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DIVISION OF HAZARDOUS  
WASTE REMEDIATION

**ANALYTICAL DATA**  
**INFORMAL TECHNICAL  
INFORMATION REPORT  
(ITIR) - VOLUME III**

MARCH 1995

**PREPARED FOR:**

Aeronautical Systems Center (ASC/EMR)  
Wright-Patterson Air Force Base, Ohio 45433-6503

United States Air Force Center for Environmental Excellence  
Brooks Air Force Base, Texas 78235-5501

**PREPARED BY:**

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# **A P P E N D I X G**

**WATER RESULTS FOR  
METALS (SW6010, SW7060,  
SW7421, SW7470, SW7740,  
SW7841)**

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U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 292091

Matrix (soil/water): WATER Lab Sample ID: 636088

Level (low/med): LOW Date Received: 08/30/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	91.0	U		P
7440-36-0	Antimony	55.9	U		P
7440-38-2	Arsenic	2.8	U		F
7440-39-3	Barium	62.3	B		P
7440-41-7	Beryllium	.50	U		P
7440-43-9	Cadmium	4.6	U		P
7440-70-2	Calcium	91200			P
7440-47-3	Chromium	9.2	U		P
7440-48-4	Cobalt	7.3	U		P
7440-50-8	Copper	732			P
7439-89-6	Iron	55.8	U		P
7439-92-1	Lead	12.7		A	F
7439-95-4	Magnesium	15600			P
7439-96-5	Manganese	1.5	U		P
7439-97-6	Mercury	.20	U		CV
7440-02-0	Nickel	16.4	U		P
7440-09-7	Potassium	1860	B		P
7782-49-2	Selenium	3.9	U		F
7440-22-4	Silver	3.6	U		P
7440-23-5	Sodium	35400			P
7440-28-0	Thallium	3.6	U	W	F
7440-62-2	Vanadium	4.4	U		P
7440-66-6	Zinc	14.3	B		P
	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 292091

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)				%R
	True	Found	%R	True	Found	C	Limits	
Aluminum	20000.0	19186.00	95.9					
Antimony	6000.0	5711.00	95.2					
Arsenic	32.0	31.77	99.3					
Barium	20000.0	19213.00	96.1					
Beryllium	500.0	504.68	100.9					
Cadmium	500.0	447.15	89.4					
Calcium	50000.0	47399.00	94.8					
Chromium	1000.0	907.97	90.8					
Cobalt	5000.0	4591.60	91.8					
Copper	2500.0	2344.80	93.8					
Iron	10000.0	9418.50	94.2					
Lead	32.0	30.25	94.5					
Magnesium	50000.0	48502.00	97.0					
Manganese	1500.0	1390.60	92.7					
Mercury								
Nickel	4000.0	3579.70	89.5					
Potassium	50000.0	48580.00	97.2					
Selenium	20.0	19.61	98.0					
Silver	1000.0	903.01	90.3					
Sodium	50000.0	49564.00	99.1					
Thallium	20.0	19.38	96.9					
Vanadium	5000.0	4674.20	93.5					
Zinc	2000.0	1805.10	90.3					
Cyanide								

Comments:

Form 7 - Page 1 Lab Sample ID:636091

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BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 292091

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)				Preparation Blank		M
	C		1	C	2	C	3	C	
Aluminum	91.0	U	91.0	U	91.0	U	91.0	U	P
Antimony	55.9	U	55.9	U	55.9	U	55.9	U	P
Arsenic	2.8	U	2.8	U	2.8	U	2.8	U	F
Barium	0.8	U	0.8	U	0.8	U	0.8	U	P
Beryllium	0.5	U	0.5	U	0.5	U	0.5	U	P
Cadmium	4.6	U	4.6	U	4.6	U	4.6	U	P
Calcium	25.1	U	25.1	U	25.1	U	25.1	U	P
Chromium	9.2	U	9.2	U	9.2	U	9.2	U	P
Cobalt	7.3	U	7.3	U	7.3	U	7.3	U	P
Copper	4.5	U	4.5	U	4.5	U	4.5	U	P
Iron	55.8	U	55.8	U	55.8	U	55.8	U	P
Lead	1.6	U	2.7	B	1.6	U	1.6	U	F
Magnesium	37.7	U	37.7	U	37.7	U	37.7	U	P
Manganese	1.5	U	1.5	U	1.5	U	1.5	U	P
Mercury	0.2	U	0.2	U	0.2	U	0.2	U	CV
Nickel	16.4	U	16.4	U	16.4	U	16.4	U	P
Potassium	690.4	U	690.4	U	690.4	U	690.4	U	P
Selenium	3.9	U	3.9	U	3.9	U	3.9	U	F
Silver	3.6	U	3.6	U	3.6	U	3.6	U	P
Sodium	191.0	U	191.0	U	191.0	U	191.0	U	P
Thallium	3.5	U	3.5	U	3.5	U	3.5	U	F
Vanadium	4.4	U	4.4	U	4.4	U	4.4	U	P
Zinc	9.2	U	9.2	U	9.2	U	9.2	U	P
Cyanide									

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BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 292091

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum		91.0 U	91.0 U					P	
Antimony		55.9 U	55.9 U					P	
Arsenic		2.8 U	2.8 U	2.8 U				F	
Barium		0.8 U	0.8 U					P	
Beryllium		0.5 U	0.5 U					P	
Cadmium		4.6 U	4.6 U					P	
Calcium		25.1 U	25.1 U					P	
Chromium		9.2 U	9.2 U					P	
Cobalt		7.3 U	7.3 U					P	
Copper		4.5 U	4.5 U					P	
Iron		55.8 U	55.8 U					P	
Lead		1.6 U	1.6 U	1.6 U				F	
Magnesium		37.7 U	37.7 U					P	
Manganese		1.5 U	1.5 U					P	
Mercury		0.2 U	0.2 U	0.2 U				CV	
Nickel		16.4 U	16.4 U					P	
Potassium		690.4 U	690.4 U					P	
Selenium		3.9 U	3.9 U	3.9 U				F	
Silver		3.6 U	3.6 U					P	
Sodium		191.0 U	191.0 U					P	
Thallium		3.5 U	3.5 U	3.5 U				F	
Vanadium		4.4 U	4.4 U					P	
Zinc		9.2 U	9.2 U					P	
Cyanide									



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BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 292091

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum	91.0 U	91.0 U	91.0 U	91.0 U	91.0 U	91.0 U		P	
Antimony	55.9 U	55.9 U	55.9 U	55.9 U	55.9 U	55.9 U		P	
Arsenic		2.8 U	2.8 U	2.8 U	2.8 U	2.8 U		F	
Barium	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U		P	
Beryllium	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U		P	
Cadmium	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U		P	
Calcium	25.1 U	25.1 U	25.1 U	25.1 U	25.1 U	25.1 U		P	
Chromium	9.2 U	9.2 U	9.2 U	9.2 U	9.2 U	9.2 U		P	
Cobalt	7.3 U	7.3 U	7.3 U	7.3 U	7.3 U	7.3 U		P	
Copper	4.5 U	4.5 U	4.5 U	4.5 U	4.5 U	4.5 U		P	
Iron	55.8 U	55.8 U	55.8 U	55.8 U	55.8 U	55.8 U		P	
Lead		1.6 U	1.6 U	1.6 U	1.6 U	1.6 U		F	
Magnesium	37.7 U	37.7 U	37.7 U	37.7 U	37.7 U	37.7 U		P	
Manganese	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U		P	
Mercury		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		CV	
Nickel	16.4 U	16.4 U	16.4 U	16.4 U	16.4 U	16.4 U		P	
Potassium	690.4 U	690.4 U	690.4 U	690.4 U	690.4 U	690.4 U		P	
Selenium		3.9 U	3.9 U	3.9 U	3.9 U	3.9 U		F	
Silver	3.6 U	3.6 U	3.6 U	3.6 U	3.6 U	3.6 U		P	
Sodium	191.0 U	191.0 U	191.0 U	191.0 U	191.0 U	191.0 U		P	
Thallium		3.5 U	3.5 U	3.5 U	3.5 U	3.5 U		F	
Vanadium	4.4 U	4.4 U	4.4 U	4.4 U	4.4 U	4.4 U		P	
Zinc	9.2 U	9.2 U	9.2 U	9.2 U	9.2 U	9.2 U		P	
Cyanide									

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BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 292091

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	1 C	2 C	3 C		
Aluminum		91.0 U	91.0 U	91.0 U				P	
Antimony		55.9 U	55.9 U	55.9 U				P	
Arsenic		2.8 U	2.8 U	2.8 U				F	
Barium		0.8 U	0.8 U	0.8 U				P	
Beryllium		1.2 B	0.6 B	-1.0 B				P	
Cadmium		4.6 U	4.6 U	4.6 U				P	
Calcium		25.1 U	25.1 U	25.1 U				P	
Chromium		9.2 U	9.2 U	9.2 U				P	
Cobalt		7.3 U	7.3 U	7.3 U				P	
Copper		4.5 U	4.5 U	4.5 U				P	
Iron		55.8 U	55.8 U	55.8 U				P	
Lead		1.8 B	1.9 B					F	
Magnesium		37.7 U	37.7 U	37.7 U				P	
Manganese		1.5 U	1.5 U	1.5 U				P	
Mercury		0.2 U	0.2 U	0.2 U				CV	
Nickel		16.4 U	16.4 U	16.4 U				P	
Potassium		690.4 U	690.4 U	690.4 U				P	
Selenium		3.9 U	3.9 U	3.9 U				F	
Silver		3.6 U	3.6 U	-6.7 B				P	
Sodium		191.0 U	191.0 U	191.0 U				P	
Thallium		3.5 U	3.5 U					F	
Vanadium		4.4 U	4.4 U	4.4 U				P	
Zinc		9.2 U	9.2 U	9.2 U				P	
Cyanide									

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BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 292091

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum		91.0 U	91.0 U					P	
Antimony		55.9 U	55.9 U					P	
Arsenic								F	
Barium		0.8 U	3.0 B					P	
Beryllium		0.8 B	3.5 B					P	
Cadmium		4.6 U	4.6 U					P	
Calcium		25.1 U	59.7 B					P	
Chromium		9.2 U	9.2 U					P	
Cobalt		7.3 U	7.3 U					P	
Copper		4.5 U	4.5 U					P	
Iron		55.8 U	55.8 U					P	
Lead								F	
Magnesium		37.7 U	68.9 B					P	
Manganese		1.5 U	3.1 B					P	
Mercury								CV	
Nickel		16.4 U	16.4 U					P	
Potassium		690.4 U	690.4 U					P	
Selenium								F	
Silver		3.6 U	3.6 U					P	
Sodium		191.0 U	191.0 U					P	
Thallium								F	
Vanadium		4.4 U	4.4 U					P	
Zinc		9.2 U	9.2 U					P	
Cyanide									

## INORGANIC SDG 713134

U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713134Matrix (soil/water): WATERLab Sample ID: 665951Level (low/med): LOWDate Received: 12/08/94\* Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	106	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	87.4		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	135000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	4.1	B		P
7439-89-6	Iron	284		N	P
7439-92-1	Lead	1.8	B		F
7439-95-4	Magnesium	30100			P
7439-96-5	Manganese	447		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1860	B		P
7782-49-2	Selenium	75.0	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	49600			P
7440-28-0	Thallium	46.8		WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	31.6		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESSClarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESSClarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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FORM I - IN

## INORGANIC SDG 713134

U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713134Matrix (soil/water): WATERLab Sample ID: 664243Level (low/med): LOWDate Received: 12/06/94‡ Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	133			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	56.1		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	133000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	272		N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	35000			P
7439-96-5	Manganese	668		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2950			P
7782-49-2	Selenium	75.0	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	69900			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	26.4		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESSClarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESSClarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 2  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

FORM I - IN

G-9

U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 663811

Level (low/med): LOW Date Received: 12/05/94

\* Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	114	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	41.6		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	157000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	272		N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	38300			P
7439-96-5	Manganese	786		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1900	B		P
7782-49-2	Selenium	75.0	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	62400			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	33.9		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 3

U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 664254

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1000			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	79.9		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	138000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	5.4	B		P
7439-89-6	Iron	3050		N	P
7439-92-1	Lead	6.0	B		F
7439-95-4	Magnesium	32700			P
7439-96-5	Manganese	678		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1890	B		P
7782-49-2	Selenium	75.0	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	26400			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	3.4	B		P
7440-66-6	Zinc	25.4		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 663605

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	102	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	36.8		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	154000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	4460		N	P
7439-92-1	Lead	1.7	B		F
7439-95-4	Magnesium	26900			P
7439-96-5	Manganese	1440		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1950	B		P
7782-49-2	Selenium	75.0	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	25700			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	32.3		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 667053

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	142			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	73.9		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	221000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	124		N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	34600			P
7439-96-5	Manganese	6710		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	3770			P
7782-49-2	Selenium	75.0	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	75400			P
7440-28-0	Thallium	47.0		WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	46.0		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 664217

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1420			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	369		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	178000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.3			P
7439-89-6	Iron	1190		N	P
7439-92-1	Lead	7.6		W	F
7439-95-4	Magnesium	588			P
7439-96-5	Manganese	85.2		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	47200			P
7782-49-2	Selenium	75.0	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	61500			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	45.3		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 664225

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	216			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	4.2	B		F
7440-39-3	Barium	344		E	P
7440-41-7	Beryllium	1.1	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	110000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	4.5	B		P
7439-89-6	Iron	10400		N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	16500			P
7439-96-5	Manganese	2790		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	3490			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	28400			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	4.2	B		P
7440-66-6	Zinc	41.5		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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## INORGANIC SDG 713134

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134Matrix (soil/water): WATER Lab Sample ID: 664231Level (low/med): LOW Date Received: 12/06/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	317			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	3.2	B		F
7440-39-3	Barium	330		E	P
7440-41-7	Beryllium	.34	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	109000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	5.0	B		P
7439-89-6	Iron	8850		N	P
7439-92-1	Lead	4.8	B		F
7439-95-4	Magnesium	16300			P
7439-96-5	Manganese	2810		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	3230			P
7782-49-2	Selenium	75.0	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	28100			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	26.4		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 663589

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	106	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	3.5	B		F
7440-39-3	Barium	37.6		E	P
7440-41-7	Beryllium	.57	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	84400			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	71.0	B	N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	13800			P
7439-96-5	Manganese	2.7	B	N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2310			P
7782-49-2	Selenium	75.0	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	37500			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	30.4		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: YELLOW Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 663611

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	113	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	3.4	B		F
7440-39-3	Barium	39.0		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	88800			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.3	B		P
7439-89-6	Iron	53.3	B	N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	14400			P
7439-96-5	Manganese	3.6		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2570			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	39600			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	31.0		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 664237

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	988			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	84.4		E	P
7440-41-7	Beryllium	.23	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	90200			P
7440-47-3	Chromium	27.2			P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	11.6			P
7439-89-6	Iron	2290		N	P
7439-92-1	Lead	8.6			F
7439-95-4	Magnesium	15800			P
7439-96-5	Manganese	216		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	47.5	B		P
7440-09-7	Potassium	2070	B		P
7782-49-2	Selenium	75.0	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	40400			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	24.3		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 663822

Level (low/med): LOW Date Received: 12/05/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	904			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	47.3		E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	98200			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	6.2	B		P
7439-89-6	Iron	2060		N	P
7439-92-1	Lead	5.4	B		F
7439-95-4	Magnesium	18800			P
7439-96-5	Manganese	294		N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2520			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	31600			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	3.8	B		P
7440-66-6	Zinc	30.3		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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6  
DUPLICATES

CLIENT SAMPLE NO.

59DW4WG1D

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0 % Solids for Duplicate: 0.0

Concentration Units: UG/L

Analyte	Control Limit	Sample (S)	C	Duplicate (D)	C	RPD	Q	M
Aluminum		1001.7001		1049.4000		4.7		P
Antimony		180.0000	U	180.0000	U			P
Arsenic		18.0000	U	18.0000	U			F
Barium		79.9140		78.9950		1.2		P
Beryllium		2.5000	U	2.5000	U			P
Cadmium		19.0000	U	19.0000	U			P
Calcium		138460.0000		134910.0000		2.6		P
Chromium		19.0000	U	19.0000	U			P
Cobalt		20.0000	U	20.0000	U			P
Copper		5.3768	B	4.5496	B	16.7		P
Iron		3047.3000		3136.1001		2.9		P
Lead		6.0300	B	5.2500	B	13.8		F
Magnesium		32673.0000		32088.0020		1.8		P
Manganese		677.8100		662.2200		2.3		P
Mercury		0.2500	U	0.2500	U			CV
Nickel		50.0000	U	50.0000	U			P
Potassium		1892.6001	B	1576.2000	B	18.2		P
Selenium		75.0000	U	75.0000	U			F
Silver		8.0000	U	8.0000	U			P
Sodium		26353.0000		26133.0000		0.8		P
Thallium		3.5000	U	3.5000	U			F
Vanadium		3.3835	B	6.5000	U	200.0		P
Zinc	9.5	25.4420		52.5430		69.5	*	P
Cyanide								NR
Molybdenum		56.0000	U	56.0000	U			P

Comments:

FORM 6.04-PAGE 1 (S) Lab ID:664254	ICP Metals Dup. Lab ID:663591
	AA Metals Dup. Lab ID:663591
	Mercury Dup. Lab ID:663591
	Cyanide Dup. Lab ID:

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5A  
SPIKE SAMPLE RECOVERY

CLIENT SAMPLE NUMBER

59DW4WG1S

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0

Concentration Units: UG/L

Analyte	Control Limit %R	Spiked Sample Result (SSR) C	Sample Result (SR) C	Spike Added (SA)	%R	Q	M
Aluminum	75-125	2811.5999	1001.7001	2000.00	90.5		P
Antimony	75-125	470.2600	180.0000 U	500.00	94.1		P
Arsenic	75-125	43.2200	18.0000 U	40.00	108.0		F
Barium	75-125	1773.1000	79.9140	2000.00	84.7		P
Beryllium	75-125	44.2880	2.5000 U	50.00	88.6		P
Cadmium	75-125	31.5110	19.0000 U	50.00	63.0	N	P
Calcium							NR
Chromium	75-125	168.8900	19.0000 U	200.00	84.4		P
Cobalt	75-125	411.7100	20.0000 U	500.00	82.3		P
Copper	75-125	218.7900	5.3768 B	250.00	85.4		P
Iron	75-125	3710.0999	3047.3000	1000.00	66.3	N	
Lead	75-125	26.3200	6.0300 B	20.00	101.4		
Magnesium							NR
Manganese	75-125	1039.4000	677.8100	500.00	72.3	N	P
Mercury	75-125	0.8341	0.2500 U	1.00	83.4		CV
Nickel	75-125	420.2000	50.0000 U	500.00	84.0		P
Potassium							NR
Selenium	75-125	4.2600 B	75.0000 U	10.00	42.6	N	F
Silver	75-125	38.2600	8.0000 U	50.00	76.5		P
Sodium							NR
Thallium	75-125	23.6900	3.5000 U	50.00	47.4	N	F
Vanadium	75-125	423.8700	3.3835 B	500.00	84.1		P
Zinc	75-125	457.7800	25.4420	500.00	86.5		P
Cyanide							NR
Molybdenum	75-125	820.6100	56.0000 U	1000.00	82.1		P

Comments:

FORM 5A.03-PG 1 (SR) Lab ID:664254 ICP Metals (SSR) Lab ID:663590  
 AA Metals (SSR) Lab ID:663590  
 Mercury (SSR) Lab ID:663590  
 Cyanide (SSR) Lab ID:

U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 663617

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	113	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	1.1	B	E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	469	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.3	B		P
7439-89-6	Iron	71.0	B	N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	47.4	B		P
7439-96-5	Manganese	1.6	B	N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	882			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	27.1		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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FORM I - IN

## INORGANIC SDG 713134

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134Matrix (soil/water): WATER Lab Sample ID: 663817Level (low/med): LOW Date Received: 12/05/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	90.7	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	.98	B	E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	743	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	65.1	B	N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	54.1	B		P
7439-96-5	Manganese	1.6	B	N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	1030			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	36.9		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

## Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134

Matrix (soil/water): WATER Lab Sample ID: 664249

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	88.3	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	1.8	B	E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	273	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	53.3	B	N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	41.0	B		P
7439-96-5	Manganese	3.5	U	N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	830			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	21.2		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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## INORGANIC SDG 713134

U.S. EPA - SW-846

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134Matrix (soil/water): WATER Lab Sample ID: 664209Level (low/med): LOW Date Received: 12/06/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	92.7	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	.80	B	E	P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	371	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	71.0	B	N	P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	27.9	B		P
7439-96-5	Manganese	3.5	U	N	P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	841			P
7440-28-0	Thallium	3.5	U	N	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	22.2		*	P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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\_\_\_\_\_  
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FORM I - IN

## INORGANIC SDG 713134

U.S. EPA - SW-846

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## LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 713134

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L)			Solid (mg/kg)			Limits	%R
	True	Found	%R	True	Found	C		
Aluminum	20000.0	17598.00	88.0				90.0	104.0
Antimony	6000.0	5357.20	89.3				85.0	111.0
Arsenic	32.0	29.68	92.8				81.0	124.0
Barium	20000.0	17582.00	87.9				89.0	104.0
Beryllium	500.0	455.73	91.1				90.0	111.0
Cadmium	500.0	434.53	86.9				87.0	104.0
Calcium	50000.0	44097.00	88.2				91.0	105.0
Chromium	1000.0	869.91	87.0				85.0	103.0
Cobalt	5000.0	4207.30	84.1				87.0	103.0
Copper	2500.0	2163.50	86.5				89.0	103.0
Iron	10000.0	8550.30	85.5				86.0	105.0
Lead	32.0	31.89	99.7				82.0	115.0
Magnesium	50000.0	44374.00	88.7				91.0	104.0
Manganese	1500.0	1293.70	86.2				88.0	103.0
Mercury	3.0	2.67	89.0				80.0	120.0
Nickel	4000.0	3373.80	84.3				84.0	103.0
Potassium	50000.0	45887.00	91.8				88.0	105.0
Selenium	20.0	18.06	90.3				76.0	126.0
Silver	1000.0	790.87	79.1				73.0	114.0
Sodium	50000.0	46215.00	92.4				91.0	105.0
Thallium	20.0	19.46	97.3				76.0	117.0
Vanadium	5000.0	4296.30	85.9				89.0	104.0
Zinc	2000.0	1756.50	87.8				86.0	104.0
Cyanide								
Molybdenum	1000.0	854.22	85.4				80.0	120.0

## Comments:

Form 7.02 - Page 1 Lab ID:676847 METHOD=AA FOR AS,PB,SE,TL

LIMITS ARE EXPRESSED AS PERCENTAGES. "D"=DETECTED

FORM VII - IN

3/90

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713134Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum	33.8 U	71.6 B	53.4 B	86.3 B	115.060			P	
Antimony	41.1 U	41.1 U	41.1 U	41.1 U	180.000			P	
Arsenic	2.2 U	2.2 U	2.2 U	2.2 U	18.000			F	
Barium	0.6 U	1.9 B	2.5 B	3.0 B	1.451			P	
Beryllium	0.2 B	1.6 B	1.9 B	2.2 B	2.500			P	
Cadmium	4.4 U	4.4 U	4.4 U	4.4 U	19.000			P	
Calcium	53.7 U	104.5 B	64.7 B	115.4 B	184.010			P	
Chromium	5.7 U	5.7 U	5.7 U	7.1 B	19.000			P	
Cobalt	12.6 U	12.6 U	12.6 U	12.6 U	20.000			P	
Copper	2.5 U	2.5 U	3.3 B	4.5 B	2.895			P	
Iron	20.8 U	53.3 B	20.8 U	20.8 U	53.254			P	
Lead	1.9 B	1.6 U	1.6 U	1.6 U	7.500			F	
Magnesium	27.3 U	76.6	27.3 U	38.9 B	57.500			P	
Manganese	1.0 U	1.7 B	2.9 B	3.1 B	3.500			P	
Mercury	0.2 U	0.2 U	0.2 U	0.2 U	0.250			CV	
Nickel	17.8 U	17.8 U	17.8 U	17.8 U	50.000			P	
Potassium	340.3 U	340.3 U	340.3 U	340.3 U	2160.000			P	
Selenium	2.7 U	2.7 U	2.7 U	2.7 U	7.500			F	
Silver	4.5 U	4.5 U	4.5 U	4.5 U	8.000			P	
Sodium	93.8 U	93.8 U	93.8 U	93.8 U	605.900			P	
Thallium	2.7 U	2.7 U	2.7 U	2.7 U	3.500			F	
Vanadium	2.9 U	2.9 U	2.9 U	3.8 B	6.500			P	
Zinc	3.1 U	5.5 B	8.8 B	9.8	14.671			P	
Cyanide									
Molybdenum	19.2 U	19.2 U	19.2 U	19.2 U	56.000			P	



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BLANKSLab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1	C	2	C	3	C		
Aluminum		33.8	U	33.8	U	33.8	U		P
Antimony		41.1	U	41.1	U	41.1	U		P
Arsenic		2.2	U	2.2	U	2.2	U		F
Barium		4.0	B	4.1		2.3	B		P
Beryllium		3.2		3.6		2.1	B		P
Cadmium		4.4	U	4.4	U	4.4	U		P
Calcium		115.9	B	101.3	B	71.5	B		P
Chromium		5.7	U	5.7	U	5.7	U		P
Cobalt		12.6	U	12.6	U	12.6	U		F
Copper		5.0	B	5.0	B	2.5	U		P
Iron		20.8	U	20.8	U	20.8	U		P
Lead		1.6	U	1.6	U	1.6	U		F
Magnesium		48.2	B	27.9	B	27.3	U		P
Manganese		3.9		3.6		2.7	B		P
Mercury		0.2	U	0.2	U				CV
Nickel		17.8	U	17.8	U	17.8	U		P
Potassium		340.3	U	344.4	B	340.3	U		P
Selenium		2.7	U	2.7	U	2.7	U		F
Silver		4.5	U	4.5	U	4.5	U		P
Sodium		93.8	U	93.8	U	93.8	U		P
Thallium		2.7	U	2.7	U	2.7	U		F
Vanadium		5.1	B	5.4	B	2.9	U		P
Zinc		8.8	B	7.2	B	6.2	B		P
Cyanide									
Molybdenum		19.2	U	19.2	U	19.2	U		P

FORM III - IN

3/90

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum		120.0							P
Antimony		41.1	U						P
Arsenic		2.2	U						F
Barium		2.1	B						P
Beryllium		1.9	B						P
Cadmium		4.4	U						P
Calcium		128.5	B						P
Chromium		8.5	B						P
Cobalt		12.6	U						P
Copper		2.9	B						P
Iron		59.2	B						P
Lead		1.6	U	1.6	U				F
Magnesium		124.8							P
Manganese		2.0	B						P
Mercury									CV
Nickel		17.8	U						P
Potassium		340.3	U						P
Selenium		2.7	U	2.7	U	2.7	U		F
Silver		4.5	U						P
Sodium		93.8	U						P
Thallium		2.7	U	2.7	U	2.7	U		F
Vanadium		2.9	U						P
Zinc		7.2	B						P
Cyanide									
Molybdenum		19.2	U						P

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3  
BLANKSLab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank		M
		C	1	C	2	C	3	C		C	
Aluminum	19.2	U	19.2	U	19.2	U	25.4	B			P
Antimony	1.9	U	1.9	U	1.9	U	1.9	U			P
Arsenic											F
Barium	0.2	U	0.2	U	0.2	U	0.2	U			P
Beryllium	0.1	U	0.1	B	0.1	B	0.1	U			P
Cadmium	0.5	U	0.5	U	0.5	U	0.5	U			P
Calcium	12.0	U	12.0	U	28.6	B	12.0	U			P
Chromium	2.2	U	2.2	U	2.2	U	2.2	U			P
Cobalt	0.5	U	0.5	U	0.5	U	0.5	U			P
Copper	0.8	U	0.8	U	0.8	B	0.8	U			P
Iron	27.2	U	27.2	U	27.2	U	27.2	U			P
Lead											F
Magnesium	3.5	U	6.8	B	22.0	B	7.1	B			P
Manganese	0.4	U	0.4	U	0.4	U	0.4	U			P
Mercury											CV
Nickel	1.5	U	1.5	U	1.5	U	1.5	U			P
Potassium	30.2	U	30.2	U	30.2	U	30.2	U			P
Selenium											F
Silver	0.6	U	0.6	U	0.6	U	0.6	U			P
Sodium	146.1	B	134.5	U	134.5	U	217.4	B			P
Thallium			2.7	U							F
Vanadium	0.5	U	0.5	U	0.5	U	0.5	U			P
Zinc	0.6	U	0.6	U	0.6	U	0.6	U			P
Cyanide											
Molybdenum	-0.7	B	0.6	B	-0.6	B	-0.1	B			P

FORM III - IN

3/90

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3  
BLANKSLab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713134Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum		19.2 U	19.2 U	25.4 B				P	
Antimony		1.9 U	1.9 U	1.9 U				P	
Arsenic								F	
Barium		0.2 U	0.2 U	0.2 U				P	
Beryllium		0.1 B	0.1 U	0.1 U				P	
Cadmium		0.5 U	0.5 U	0.5 U				P	
Calcium		12.0 U	25.9 B	16.4 B				P	
Chromium		2.2 U	2.2 U	2.2 U				P	
Cobalt		0.5 U	0.5 U	0.5 U				P	
Copper		0.8 U	0.8 U	-1.1 B				P	
Iron		27.2 U	27.2 U	27.2 U				P	
Lead								F	
Magnesium		5.6 B	7.4 B	14.5 B				P	
Manganese		0.4 U	0.4 U	0.4 U				P	
Mercury								CV	
Nickel		1.5 U	1.5 U	1.5 U				P	
Potassium		30.2 U	30.2 U	30.2 U				P	
Selenium								F	
Silver		0.6 U	0.6 U	0.6 U				P	
Sodium		134.5 U	134.5 U	134.5 U				P	
Thallium								F	
Vanadium		0.5 U	0.5 U	0.5 U				P	
Zinc		0.6 U	0.8 B	0.6 U				P	
Cyanide									
Molybdenum		-0.8 B	-0.4 B	-1.1 B				P	

FORM III - IN

3/90

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313Matrix (soil/water): WATERLab Sample ID: 662316Level (low/med): LOWDate Received: 12/01/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	108	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	68.6			P
7440-41-7	Beryllium	.23	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	141000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U	WN	F
7439-95-4	Magnesium	32200			P
7439-96-5	Manganese	93.3			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1950	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	114000			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	44.7			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESSClarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESSClarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Matrix (soil/water): WATER

Lab Sample ID: 663571

Level (low/med): LOW

Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	381			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	172			P
7440-41-7	Beryllium	.45	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	135000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	4.1	B		P
7439-89-6	Iron	568			P
7439-92-1	Lead	7.5	U	WN	F
7439-95-4	Magnesium	29400			P
7439-96-5	Manganese	372			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2110	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	29800			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.0	B		P
7440-66-6	Zinc	13.4			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313  
 Matrix (soil/water): WATER Lab Sample ID: 662310  
 Level (low/med): LOW Date Received: 12/01/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	113	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	123			P
7440-41-7	Beryllium	.79	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	132000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U	WN	F
7439-95-4	Magnesium	29200			P
7439-96-5	Manganese	1.1	B		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1510	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	116000			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	24.8			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 663235

Level (low/med): LOW Date Received: 12/02/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	117			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	222			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	138000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	538			P
7439-92-1	Lead	7.5	U	WN	F
7439-95-4	Magnesium	32000			P
7439-96-5	Manganese	619			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1970	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	42700			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	13.4			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 662298

Level (low/med): LOW Date Received: 12/01/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	285			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	84.1			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	116000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	426			P
7439-92-1	Lead	7.5	U	WN	F
7439-95-4	Magnesium	28000			P
7439-96-5	Manganese	802			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1670	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	29500			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	8.2	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 663223

Level (low/med): LOW Date Received: 12/02/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	376			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	11.9	B		F
7440-39-3	Barium	144			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	86900			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	923			P
7439-92-1	Lead	3.2	B	WN	F
7439-95-4	Magnesium	24800			P
7439-96-5	Manganese	316			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	6040			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	25300			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	19.9			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:  
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 \_\_\_\_\_  
 \_\_\_\_\_

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313  
 Matrix (soil/water): WATER Lab Sample ID: 663215  
 Level (low/med): LOW Date Received: 12/02/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	151			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	45.5			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	148000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	213			P
7439-92-1	Lead	7.5	U	WN	F
7439-95-4	Magnesium	37800			P
7439-96-5	Manganese	669			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2320			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	94300			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	8.8	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313Matrix (soil/water): WATERLab Sample ID: 660971Level (low/med): LOWDate Received: 11/29/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4350			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.8	B		F
7440-39-3	Barium	339			P
7440-41-7	Beryllium	.60	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	120000			P
7440-47-3	Chromium	8.9	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	33.1			P
7439-89-6	Iron	4820			P
7439-92-1	Lead	51.8		+N	F
7439-95-4	Magnesium	20100			P
7439-96-5	Manganese	3940			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	21.3	B		P
7440-09-7	Potassium	3040			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	231000			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	4.6	B		P
7440-66-6	Zinc	48.5			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESSClarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESSClarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 660959

Level (low/med): LOW Date Received: 11/29/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3400			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.6	B		F
7440-39-3	Barium	70.3			P
7440-41-7	Beryllium	.26	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	89400			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	31.8			P
7439-89-6	Iron	7410			P
7439-92-1	Lead	30.6		SN	F
7439-95-4	Magnesium	18000			P
7439-96-5	Manganese	595			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1760	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	13900			P
7440-28-0	Thallium	35.0	U	N	F
7440-62-2	Vanadium	7.3			P
7440-66-6	Zinc	31.5			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313  
 Matrix (soil/water): WATER Lab Sample ID: 661559  
 Level (low/med): LOW Date Received: 11/30/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3000			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	6.3	B		F
7440-39-3	Barium	66.4			P
7440-41-7	Beryllium	.30	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	183000			P
7440-47-3	Chromium	7.8	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	12.4			P
7439-89-6	Iron	4360			P
7439-92-1	Lead	28.2		SN	F
7439-95-4	Magnesium	30400			P
7439-96-5	Manganese	2460			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	4000			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	59400			P
7440-28-0	Thallium	35.0	U	N	F
7440-62-2	Vanadium	5.3	B		P
7440-66-6	Zinc	34.9			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 660976

Level (low/med): LOW Date Received: 11/29/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1260			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	174			P
7440-41-7	Beryllium	.91	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	199000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	17.4			P
7439-89-6	Iron	692			P
7439-92-1	Lead	58.8		+N	F
7439-95-4	Magnesium	38500			P
7439-96-5	Manganese	720			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2500			P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	331000			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	31.6			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Matrix (soil/water): WATER

Lab Sample ID: 661561

Level (low/med): LOW

Date Received: 11/30/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5020			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	10.5	B		F
7440-39-3	Barium	161			P
7440-41-7	Beryllium	.57	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	165000			P
7440-47-3	Chromium	11.8	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	52.9			P
7439-89-6	Iron	15300			P
7439-92-1	Lead	50.4		SN	F
7439-95-4	Magnesium	34300			P
7439-96-5	Manganese	4000			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	23.2	B		P
7440-09-7	Potassium	2860			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	84200			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	10.9			P
7440-66-6	Zinc	90.5			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: BROWN

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 663203

Level (low/med): LOW Date Received: 12/02/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2470			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.2	B		F
7440-39-3	Barium	209			P
7440-41-7	Beryllium	.45	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	234000			P
7440-47-3	Chromium	9.8	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	17.0			P
7439-89-6	Iron	2440			P
7439-92-1	Lead	35.0		SN	F
7439-95-4	Magnesium	58300			P
7439-96-5	Manganese	1220			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	3580			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	60000			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	42.0			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 662304

Level (low/med): LOW Date Received: 12/01/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2470			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	3.7	B		F
7440-39-3	Barium	330			P
7440-41-7	Beryllium	.38	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	260000			P
7440-47-3	Chromium	5.8	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	17.0			P
7439-89-6	Iron	1460			P
7439-92-1	Lead	57.0		+N	F
7439-95-4	Magnesium	53600			P
7439-96-5	Manganese	928			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2500			P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	29900			P
7440-28-0	Thallium	35.0	U	N	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	38.8			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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## INORGANIC ANALYSIS DATA SHEET

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313Matrix (soil/water): WATER Lab Sample ID: 661563Level (low/med): LOW Date Received: 11/30/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3480			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	3.1	B		F
7440-39-3	Barium	143			P
7440-41-7	Beryllium	.60	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	125000			P
7440-47-3	Chromium	8.7	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	45.5			P
7439-89-6	Iron	6730			P
7439-92-1	Lead	33.9	B	N	F
7439-95-4	Magnesium	26700			P
7439-96-5	Manganese	3090			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2130	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	10			P
7440-23-5	Sodium	22700			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	10.5			P
7440-66-6	Zinc	39.0			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

## Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313  
 Matrix (soil/water): WATER Lab Sample ID: 661562  
 Level (low/med): LOW Date Received: 11/30/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3050			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	3.9	B		F
7440-39-3	Barium	131			P
7440-41-7	Beryllium	.57	B		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	108000			P
7440-47-3	Chromium	8.3	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	38.5			P
7439-89-6	Iron	8320			P
7439-92-1	Lead	79.6		+N	F
7439-95-4	Magnesium	21500			P
7439-96-5	Manganese	3100			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2070	B		P
7782-49-2	Selenium	7.5	U	WN	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	24500			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	12.4			P
7440-66-6	Zinc	49.8			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:  
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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

6  
 DUPLICATES

CLIENT SAMPLE NO.

59DW13WG1D

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0 % Solids for Duplicate: 0.0

Concentration Units: UG/L

Analyte	Control Limit	Sample (S) C	Duplicate (D) C	RPD	Q	M
Aluminum	115.0	381.1700	390.4800	2.4		P
Antimony		180.0000 U	180.0000 U			P
Arsenic		18.0000 U	18.0000 U			F
Barium		172.0600	158.4900	8.2		P
Beryllium		0.4535 B	2.5000 U	200.0		P
Cadmium		19.0000 U	19.0000 U			P
Calcium		134610.0000	135510.0000	0.7		P
Chromium		19.0000 U	19.0000 U			P
Cobalt		20.0000 U	20.0000 U			P
Copper		4.1360 B	2.8952 B	35.3		P
Iron	115.0	568.0500	508.8800	11.0		P
Lead		7.5000 U	7.5000 U			F
Magnesium		29391.0000	29303.0000	0.3		P
Manganese		371.8200	373.2100	0.4		P
Mercury		0.2500 U	0.2500 U			CV
Nickel		50.0000 U	50.0000 U			P
Potassium		2105.4001 B	1965.4000 B	6.9		P
Selenium		7.5000 U	7.5000 U			F
Silver		8.0000 U	8.0000 U			P
Sodium		29759.0000	29209.0000	1.9		P
Thallium		35.0000 U	35.0000 U			F
Vanadium		5.9727 B	3.6899 B	47.3		P
Zinc	9.5	13.3690	12.3800	7.7		P
Cyanide						NR
Molybdenum		56.0000 U	56.0000 U			P

Comments:

FORM 6.04-PAGE 1 (S) Lab ID:663571 ICP Metals Dup. Lab ID:660961  
 AA Metals Dup. Lab ID:660961  
 Mercury Dup. Lab ID:660961  
 Cyanide Dup. Lab ID:

5A  
SPIKE SAMPLE RECOVERY

CLIENT SAMPLE NO.

59DW13WG1S

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0

Concentration Units: UG/L

Analyte	Control Limit %R	Spiked Sample Result (SSR) C	Sample Result (SR) C	Spike Added (SA)	%R	Q	M
Aluminum	75-125	2149.0000	381.1700	2000.00	88.4		P
Antimony	75-125	441.6100	180.0000 U	500.00	88.3		P
Arsenic	75-125	44.3400	18.0000 U	40.00	110.8		F
Barium	75-125	1884.2000	172.0600	2000.00	85.6		P
Beryllium	75-125	44.9680	0.4535 B	50.00	89.0		P
Cadmium	75-125	35.5570	19.0000 U	50.00	71.1	N	P
Calcium							NR
Chromium	75-125	173.7800	19.0000 U	200.00	86.9		P
Cobalt	75-125	425.8100	20.0000 U	500.00	85.2		P
Copper	75-125	218.3800	4.1360 B	250.00	85.7		P
Iron	75-125	1349.1000	568.0500	1000.00	78.1		J
Lead	75-125	12.8200	7.5000 U	20.00	64.1	N	F
Magnesium							NR
Manganese	75-125	805.3000	371.8200	500.00	86.7		P
Mercury	75-125	1.0190	0.2500 U	1.00	101.9		CV
Nickel	75-125	424.4600	50.0000 U	500.00	84.9		P
Potassium							NR
Selenium	75-125	6.3730 B	7.5000 U	10.00	63.7	N	F
Silver	75-125	38.9730	8.0000 U	50.00	77.9		P
Sodium							NR
Thallium	75-125	15.5800	35.0000 U	50.00	31.2	N	F
Vanadium	75-125	440.9500	5.9727 B	500.00	87.0		P
Zinc	75-125	460.0700	13.3690	500.00	89.3		P
Cyanide							NR
Molybdenum	75-125	859.8200	56.0000 U	1000.00	86.0		P

Comments:

FORM 5A.03-PG 1 (SR) Lab ID:663571 ICP Metals (SSR) Lab ID:660960  
 AA Metals (SSR) Lab ID:660960  
 Mercury (SSR) Lab ID:660960  
 Cyanide (SSR) Lab ID:

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 660982

Level (low/med): LOW Date Received: 11/29/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	82.2	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	1.1	B		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	507	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	35.5	B		P
7439-92-1	Lead	7.5	U	N	F
7439-95-4	Magnesium	53.3	B		P
7439-96-5	Manganese	2.4	B		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	451	B		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	974			P
7440-28-0	Thallium	3.5	U	N	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	18.3			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112994

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Matrix (soil/water): WATER

Lab Sample ID: 661560

Level (low/med): LOW

Date Received: 11/30/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	81.9	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	.97	B		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	302	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	53.3	B		P
7439-92-1	Lead	7.5	U	N	F
7439-95-4	Magnesium	28.8	B		P
7439-96-5	Manganese	2.5	B		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	811			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	4.9	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Matrix (soil/water): WATER Lab Sample ID: 662292

Level (low/med): LOW Date Received: 12/01/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	88.1	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	.85	B		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	1010	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	53.3	B		P
7439-92-1	Lead	7.5	U	N	F
7439-95-4	Magnesium	38.1	B		P
7439-96-5	Manganese	3.5			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	36.4			P
7440-23-5	Sodium	745			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	21.2			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112194

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313  
 Matrix (soil/water): WATER Lab Sample ID: 663228  
 Level (low/med): LOW Date Received: 12/02/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	118			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	1.5	B		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U	N	P
7440-70-2	Calcium	516	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	53.3	B		P
7439-92-1	Lead	7.5	U	N	F
7439-95-4	Magnesium	52.0	B		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	468	B		P
7782-49-2	Selenium	7.5	U	N	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	993			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	5.5	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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## LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 971313

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)			Limits	%R
	True	Found	%R	True	Found	C		
Aluminum	20000.0	17662.00	88.3				90.0	104.0
Antimony	6000.0	5350.20	89.2				85.0	111.0
Arsenic	32.0	32.88	102.8				81.0	124.0
Barium	20000.0	17481.00	87.4				89.0	104.0
Beryllium	500.0	459.02	91.8				90.0	111.0
Cadmium	500.0	444.33	88.9				87.0	104.0
Calcium	50000.0	45098.00	90.2				91.0	105.0
Chromium	1000.0	879.86	88.0				85.0	103.0
Cobalt	5000.0	4256.60	85.1				87.0	103.0
Copper	2500.0	2149.30	86.0				89.0	103.0
Iron	10000.0	8639.10	86.4				86.0	105.0
Lead								
Magnesium	50000.0	44503.00	89.0				91.0	104.0
Manganese	1500.0	1307.60	87.2				88.0	103.0
Mercury	3.0	3.24	108.0				80.0	120.0
Nickel	4000.0	3449.50	86.2				84.0	103.0
Potassium	50000.0	46178.00	92.4				88.0	105.0
Selenium	20.0	18.70	93.5				76.0	126.0
Silver	1000.0	796.82	79.7				73.0	114.0
Sodium	50000.0	46094.00	92.2				91.0	105.0
Thallium								
Vanadium	5000.0	4333.30	86.7				89.0	104.0
Zinc	2000.0	1781.50	89.1				86.0	104.0
Cyanide								
Molybdenum	1000.0	845.82	84.6				80.0	120.0

## Comments:

Form 7.02 - Page 1 Lab ID:671512 METHOD=AA FOR AS,PB,SE,TL

LIMITS ARE EXPRESSED AS PERCENTAGES. "D"=DETECTED

FORM VII - IN

3/90

LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 971313

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: EPA-LV

Analyte	Aqueous (ug/L )			Solid (mg/kg)			Limits	
	True	Found	%R	True	Found	C		%R
Aluminum								
Antimony								
Arsenic								
Barium								
Beryllium								
Cadmium								
Calcium								
Chromium								
Cobalt								
Copper								
Iron								
Lead	32.0	35.12	109.8				82.0	115.0
Magnesium								
Manganese								
Mercury								
Nickel								
Potassium								
Selenium								
Silver								
Sodium								
Thallium	20.0	21.20	106.0				76.0	117.0
Vanadium								
Zinc								
Cyanide								
Molybdenum								

Comments:

Form 7.02 - Page 2 Lab ID:676639 METHOD=AA FOR AS,PB,SE,TL

LIMITS ARE EXPRESSED AS PERCENTAGES. "D"=DETECTED

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1	C	2	C	3	C		
Aluminum	33.8 U	71.6 B		53.4 B		86.3 B	117.280	P	
Antimony	41.1 U	41.1 U		41.1 U		41.1 U	180.000 U	P	
Arsenic	1.7 U	1.7 U		1.7 U		1.7 U	18.000 U	F	
Barium	0.6 U	1.9 B		2.5 B		3.0 B	1.425 B	P	
Beryllium	0.2 B	1.6 B		1.9 B		2.2 B	0.453 B	P	
Cadmium	4.4 U	4.4 U		4.4 U		4.4 U	19.000 U	P	
Calcium	53.7 U	104.5 B		64.7 B		115.4 B	179.890 B	P	
Chromium	5.7 U	5.7 U		5.7 U		7.1 B	19.000 U	P	
Cobalt	12.6 U	12.6 U		12.6 U		12.6 U	20.000 U	P	
Copper	2.5 U	2.5 U		3.3 B		4.5 B	2.895 B	P	
Iron	20.8 U	53.3 B		20.8 U		20.8 U	53.254 B	P	
Lead	1.6 U	1.6 U		1.6 U		1.6 U		F	
Magnesium	27.3 U	76.6		27.3 U		38.9 B	35.111 B	P	
Manganese	1.0 U	1.7 B		2.9 B		3.1 B	1.039 B	P	
Mercury	0.2 U	0.2 U		0.2 U		0.2 U	0.250 U	CV	
Nickel	17.8 U	17.8 U		17.8 U		17.8 U	50.000 U	P	
Potassium	340.3 U	340.3 U		340.3 U		340.3 U	520.750 B	P	
Selenium	2.8 U	2.8 U		2.8 U		2.8 U	7.500 U	F	
Silver	4.5 U	4.5 U		4.5 U		4.5 U	8.000 U	P	
Sodium	93.8 U	93.8 U		93.8 U		93.8 U	455.670	P	
Thallium	2.7 U	2.7 U		2.7 U		2.7 U		F	
Vanadium	2.9 U	2.9 U		2.9 U		3.8 B	6.500 U	P	
Zinc	3.1 U	5.5 B		8.8 B		9.8	13.041	P	
Cyanide									
Molybdenum	19.2 U	19.2 U		19.2 U		19.2 U	56.000 U	P	

FORM III - IN

3/90

INORGANIC SDG 971313

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3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank	C	M
		1	C	2	C	3	C			
Aluminum		33.8	U	33.8	U	33.8	U			P
Antimony		41.1	U	41.1	U	41.1	U			P
Arsenic		1.7	U	1.7	U	1.7	U			F
Barium		4.0	B	4.1		2.3	B			P
Beryllium		3.2		3.6		2.1	B			P
Cadmium		4.4	U	4.4	U	4.4	U			P
Calcium		115.9	B	101.3	B	71.5	B			P
Chromium		5.7	U	5.7	U	5.7	U			P
Cobalt		12.6	U	12.6	U	12.6	U			P
Copper		5.0	B	5.0	B	2.5	U			P
Iron		20.8	U	20.8	U	20.8	U			P
Lead		1.6	U	1.6	U			7.500	U	F
Magnesium		48.2	B	27.9	B	27.3	U			P
Manganese		3.9		3.6		2.7	B			P
Mercury		0.2	U	0.2	U	0.2	U			CV
Nickel		17.8	U	17.8	U	17.8	U			P
Potassium		340.3	U	344.4	B	340.3	U			P
Selenium		2.8	U	2.8	U	2.8	U			F
Silver		4.5	U	4.5	U	4.5	U			P
Sodium		93.8	U	93.8	U	93.8	U			P
Thallium		2.7	U	2.7	U			3.500	U	F
Vanadium		5.1	B	5.4	B	2.9	U			P
Zinc		8.8	B	7.2	B	6.2	B			P
Cyanide										
Molybdenum		19.2	U	19.2	U	19.2	U			P

FORM III - IN

3/90

INORGANIC SDG 971313

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3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: 3/90Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank		M
		1	C	2	C	3	C	C	C	
Aluminum		120.0								P
Antimony		41.1	U							P
Arsenic		1.7	U	1.7	U					F
Barium		2.1	B							P
Beryllium		1.9	B							P
Cadmium		4.4	U							P
Calcium		128.5	B							P
Chromium		8.5	B							P
Cobalt		12.6	U							P
Copper		2.9	B							P
Iron		59.2	B							P
Lead	1.6	U	1.6	U	1.6	U	1.6	U		F
Magnesium		124.8								P
Manganese		2.0	B							P
Mercury		0.2	U	0.2	U	0.2	U			CV
Nickel		17.8	U							P
Potassium		340.3	U							P
Selenium		2.8	U	2.8	U					F
Silver		4.5	U							P
Sodium		93.8	U							P
Thallium	2.7	U	2.7	U	2.7	U	2.7	U		F
Vanadium		2.9	U							P
Zinc		7.2	B							P
Cyanide										
Molybdenum		19.2	U							P

FORM III - IN

3/90

INORGANIC SDG 971313

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3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank		M
		1	C	2	C	3	C	C		
Aluminum										P
Antimony										P
Arsenic										F
Barium										P
Beryllium										P
Cadmium										P
Calcium										P
Chromium										P
Cobalt										P
Copper										P
Iron										P
Lead			1.6 U		1.6 U		1.6 U			F
Magnesium										P
Manganese										P
Mercury			0.2 U		0.2 U					CV
Nickel										P
Potassium										P
Selenium										F
Silver										P
Sodium										P
Thallium			2.7 U		2.7 U		2.7 U			F
Vanadium										P
Zinc										P
Cyanide										
Molybdenum										P



3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank		M
		1	C	2	C	3	C	C	C	
Aluminum										P
Antimony										P
Arsenic										F
Barium										P
Beryllium										P
Cadmium										P
Calcium										P
Chromium										P
Cobalt										P
Copper										P
Iron										P
Lead			1.6 U		1.6 U		1.6 U			F
Magnesium										P
Manganese										P
Mercury										CV
Nickel										P
Potassium										P
Selenium										F
Silver										P
Sodium										P
Thallium			2.7 U		2.7 U		2.7 U			F
Vanadium										P
Zinc										P
Cyanide										
Molybdenum										P

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic								F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead		1.6 U		1.6 U				F	
Magnesium								P	
Manganese								P	
Mercury								CV	
Nickel								P	
Potassium								P	
Selenium								F	
Silver								P	
Sodium								P	
Thallium		2.7 U		2.7 U				F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971313

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank		M
		1	C	2	C	3	C	C		
Aluminum										P
Antimony										P
Arsenic										F
Barium										P
Beryllium										P
Cadmium										P
Calcium										P
Chromium										P
Cobalt										P
Copper										P
Iron										P
Lead	1.6 U	1.6 U		1.6 U		1.6 U		1.6 U		F
Magnesium										P
Manganese										P
Mercury										CV
Nickel										P
Potassium										P
Selenium										F
Silver										P
Sodium										P
Thallium										F
Vanadium										P
Zinc										P
Cyanide										
Molybdenum										P

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971313

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank		M
		1 C	2 C	3 C				C		
Aluminum										P
Antimony										P
Arsenic										F
Barium										P
Beryllium										P
Cadmium										P
Calcium										P
Chromium										P
Cobalt										P
Copper										P
Iron										P
Lead		1.6 U		1.6 U						F
Magnesium										P
Manganese										P
Mercury										CV
Nickel										P
Potassium										P
Selenium										F
Silver										P
Sodium										P
Thallium										F
Vanadium										P
Zinc										P
Cyanide										
Molybdenum										P

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488381

Matrix (soil/water): WATER Lab Sample ID: 655393

Level (low/med): LOW Date Received: 11/10/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	70.7	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	12.8			P
7440-41-7	Beryllium	3.8			P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	129	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	3.0	B		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	4.4			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	606	B		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	883			P
7440-28-0	Thallium	3.5	U		F
7440-62-2	Vanadium	6.9			P
7440-66-6	Zinc	6.2	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488381Matrix (soil/water): WATER Lab Sample ID: 657201Level (low/med): LOW Date Received: 11/15/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	143			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.3			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	70.3	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	867			P
7440-28-0	Thallium	3.5	U		F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	9.5	U		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 2

FORM I - IN

G-66

INORGANIC SDG 488381

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488381

Matrix (soil/water): WATER Lab Sample ID: 658100

Level (low/med): LOW Date Received: 11/17/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	38.7	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	1.5	B		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	57.3	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	620			P
7440-28-0	Thallium	3.5	U		F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	3.6	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 3

## LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 488381

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)			Limits		%R
	True	Found	%R	True	Found	C			
Aluminum	20000.0	18198.00	91.0				90.0	104.0	
Antimony	6000.0	5341.20	89.0				85.0	111.0	
Arsenic	32.0	30.64	95.8				81.0	124.0	
Barium	20000.0	17953.00	89.8				89.0	104.0	
Beryllium	500.0	472.97	94.6				90.0	111.0	
Cadmium	500.0	436.66	87.3				87.0	104.0	
Calcium	50000.0	44690.00	89.4				91.0	105.0	
Chromium	1000.0	885.41	88.5				85.0	103.0	
Cobalt	5000.0	4333.40	86.7				87.0	103.0	
Copper	2500.0	2252.70	90.1				89.0	103.0	
Iron	10000.0	8788.60	87.9				86.0	105.0	
Lead	32.0	33.06	103.3				82.0	115.0	
Magnesium	50000.0	45087.00	90.2				91.0	104.0	
Manganese	1500.0	1333.70	88.9				88.0	103.0	
Mercury									
Nickel	4000.0	3450.80	86.3				84.0	103.0	
Potassium	50000.0	47199.00	94.4				88.0	105.0	
Selenium	20.0	21.05	105.2				76.0	126.0	
Silver	1000.0	571.23	57.1				73.0	114.0	
Sodium	50000.0	47407.00	94.8				91.0	105.0	
Thallium	20.0	22.44	112.2				76.0	117.0	
Vanadium	5000.0	4421.80	88.4				89.0	104.0	
Zinc	2000.0	1788.80	89.4				86.0	104.0	
Cyanide									
Molybdenum	1000.0	987.50	98.8				80.0	120.0	

## Comments:

Form 7.02 - Page 1 Lab ID:663794 METHOD=AA FOR AS,PB,SE,TL

LIMITS ARE EXPRESSED AS PERCENTAGES. "D"=DETECTED



3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488381Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank		M
	C		1	C	2	C	3	C	C		
Aluminum									95.281	B	P
Antimony									180.000	U	P
Arsenic	1.7	U	1.7	U	1.7	U	1.7	U	18.000	U	F
Barium									1.030	B	P
Beryllium									2.500	U	P
Cadmium									19.000	U	P
Calcium									1010.000	U	P
Chromium									19.000	U	P
Cobalt									20.000	U	P
Copper									10.000	U	P
Iron									115.000	U	P
Lead	2.3	U	2.3	U	2.3	U			7.500	U	F
Magnesium									57.500	U	P
Manganese									3.500	U	P
Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.250	U	CV
Nickel									50.000	U	P
Potassium									2160.000	U	P
Selenium	2.8	U	2.8	U	2.8	U	2.8	U	7.500	U	F
Silver									8.000	U	P
Sodium									363.440	B	P
Thallium	3.6	U	3.6	U	3.6	U	3.6	U	3.500	U	F
Vanadium									6.500	U	P
Zinc									9.500	U	P
Cyanide											
Molybdenum	25.7	B	29.8	B	27.7	B	31.8	B	56.000	U	P

FORM III - IN

3/90

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INORGANIC SDG 488381

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488381Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic		1.7 U						F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead								F	
Magnesium								P	
Manganese								P	
Mercury		0.2 U	0.2 U	0.2 U				CV	
Nickel								P	
Potassium								P	
Selenium		2.8 U	2.8 U	2.8 U				F	
Silver								P	
Sodium								P	
Thallium		3.6 U	3.6 U	3.6 U				F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum		32.8 B	31.8 B					P	

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488381Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C		Continuing Calibration Blank (ug/L)						Preparation Blank C		M
	1	C	1	C	2	C	3	C			
Aluminum	-48.3	B	85.9	B	-44.9	B	-41.4	B			P
Antimony	41.1	U	41.1	U	41.1	U	41.1	U			P
Arsenic											F
Barium	0.6	U	1.9	B	3.1	B	3.6	B			P
Beryllium	-0.7	B	1.6	B	2.4	B	3.3				P
Cadmium	4.4	U	4.4	U	4.4	U	4.4	U			P
Calcium	-54.2	B	90.3	B	53.7	U	53.7	U			P
Chromium	5.7	U	5.7	U	5.7	U	5.7	U			P
Cobalt	12.6	U	12.6	U	12.6	U	12.6	U			P
Copper	2.5	U	3.2	B	3.8	B	3.4	B			P
Iron	-35.6	B	35.6	B	-23.8	B	20.8	U			P
Lead											F
Magnesium	-57.6		85.3		27.3	U	27.3	U			P
Manganese	1.0	U	1.5	B	2.8	B	3.4	B			P
Mercury			0.2	U	0.2	U	0.2	U			CV
Nickel	17.8	U	17.8	U	17.8	U	17.8	U			P
Potassium	340.3	U	340.3	U	340.3	U	340.3	U			P
Selenium											F
Silver	4.5	U	4.5	U	4.5	U	4.5	U			P
Sodium	93.8	U	93.8	U	93.8	U	93.8	U			P
Thallium											F
Vanadium	2.9	U	2.9	U	3.4	B	3.1	B			P
Zinc	3.1	U	3.1	U	3.1	U	4.9	B			P
Cyanide											
Molybdenum											

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INORGANIC SDG 488381

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488381Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank	C	M
		1	C	2	C	3	C			
Aluminum		-44.8	B	42.0	B	128.9			P	
Antimony		41.1	U	41.1	U	41.1	U		P	
Arsenic									F	
Barium		1.9	B	4.0	B	5.2			P	
Beryllium		1.7	B	4.0		5.1			P	
Cadmium		4.4	U	4.4	U	4.6	B		P	
Calcium		53.7	U	78.8	B	181.7	B		P	
Chromium		5.7	U	5.7	U	5.7	U		P	
Cobalt		12.6	U	12.6	U	12.6	U		P	
Copper		3.2	B	5.6	B	5.1	B		P	
Iron		-35.6	B	20.8	U	47.5	B		P	
Lead									F	
Magnesium		-33.7	B	72.1		167.7			P	
Manganese		2.0	B	4.0		5.0			P	
Mercury		0.2	U	0.2	U				CV	
Nickel		17.8	U	17.8	U	17.8	U		P	
Potassium		340.3	U	340.3	U	340.3	U		P	
Selenium									F	
Silver		4.5	U	4.5	U	4.5	U		P	
Sodium		93.8	U	93.8	U	93.8	U		P	
Thallium									F	
Vanadium		2.9	U	4.1	B	6.2	B		P	
Zinc		3.1	U	4.2	B	4.9	B		P	
Cyanide										
Molybdenum										

FORM III - IN

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INORGANIC SDG 488381

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10712

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 936504

Matrix (soil/water): WATER Lab Sample ID: 624916

Level (low/med): LOW Date Received: 07/13/94

‡ Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	98.5	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	100	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	563			P
7440-28-0	Thallium	3.5	U		F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	9.9			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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FORM I - IN

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

Lab Name: COMPUCHEM ENV. CORP.Contract: SW-846

59EB10714

Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 936504Matrix (soil/water): WATERLab Sample ID: 625876Level (low/med): LOWDate Received: 07/15/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	120			P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	105	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	61.0	B		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	691			P
7440-28-0	Thallium	3.5	U		F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	9.5	U		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESSClarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESSClarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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FORM I - IN

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INORGANIC SDG 936504

7  
LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 936504

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)			Limits	%R
	True	Found	%R	True	Found	C		
Aluminum	20000.0	19027.00	95.1				90.0	104.0
Antimony	6000.0	5756.60	95.9				85.0	111.0
Arsenic	32.0	32.09	100.3				81.0	124.0
Barium	20000.0	19318.00	96.6				89.0	104.0
Beryllium	500.0	502.06	100.4				90.0	111.0
Cadmium	500.0	460.70	92.1				87.0	104.0
Calcium	50000.0	48209.00	96.4				91.0	105.0
Chromium	1000.0	923.69	92.4				85.0	103.0
Cobalt	5000.0	4636.50	92.7				87.0	103.0
Copper	2500.0	2348.60	93.9				89.0	103.0
Iron	10000.0	9349.60	93.5				86.0	105.0
Lead	32.0	31.69	99.0				82.0	115.0
Magnesium	50000.0	49143.00	98.3				91.0	104.0
Manganese	1500.0	1425.00	95.0				88.0	103.0
Mercury	3.0	2.72	90.7				80.0	120.0
Nickel	4000.0	3634.30	90.9				84.0	103.0
Potassium	50000.0	49334.00	98.7				88.0	105.0
Selenium	20.0	19.20	96.0				76.0	126.0
Silver	1000.0	711.51	71.2				73.0	114.0
Sodium	50000.0	49703.00	99.4				91.0	105.0
Thallium	20.0	22.86	114.3				76.0	117.0
Vanadium	5000.0	4758.60	95.2				89.0	104.0
Zinc	2000.0	1822.00	91.1				86.0	104.0
Cyanide								
Molybdenum	1000.0	943.58	94.4				80.0	120.0

Comments:

Form 7.02 - Page 1 Lab Sample ID:624919

LIMITS ARE EXPRESSED AS PERCENTAGES. "D"=DETECTED

**AMENDED  
DATA**

*Amended 11/21/04*

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 936504

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank		M
	C		1	C	2	C	3	C	C		
Aluminum	91.0	U	91.0	U	91.0	U			115.000	U	P
Antimony	55.9	U	55.9	U	55.9	U			180.000	U	P
Arsenic	2.8	U	2.8	U	2.8	U	2.8	U	18.000	U	F
Barium	0.8	U	0.8	U	0.8	U			4.000	U	P
Beryllium	0.5	U	0.5	U	0.6	B			2.500	U	P
Cadmium	4.6	U	4.6	U	4.6	U			19.000	U	P
Calcium	25.1	U	25.1	U	25.1	U			76.982	B	P
Chromium	9.2	U	9.2	U	9.2	U			19.000	U	P
Cobalt	7.3	U	7.3	U	7.3	U			20.000	U	P
Copper	4.5	U	4.5	U	4.5	U			10.000	U	P
Iron	55.8	U	55.8	U	55.8	U			115.000	U	P
Lead	1.6	U	1.6	U	1.6	U	1.6	U	7.500	U	F
Magnesium	37.7	U	37.7	U	37.7	U			57.500	U	P
Manganese	1.5	U	1.5	U	1.5	U			3.500	U	P
Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.250	U	CV
Nickel	16.4	U	16.4	U	16.4	U			50.000	U	P
Potassium	690.4	U	690.4	U	690.4	U			2160.000	U	P
Selenium	3.9	U	3.9	U	3.9	U	3.9	U	7.500	U	F
Silver	3.6	U	3.6	U	3.6	U			8.000	U	P
Sodium	191.0	U	191.0	U	191.0	U			336.430	B	P
Thallium	3.6	U	3.6	U	3.6	U	3.6	U	3.500	U	F
Vanadium	4.4	U	4.4	U	4.4	U			6.500	U	P
Zinc	9.2	U	9.2	U	9.2	U			9.500	U	P
Cyanide											
Molybdenum	22.8	U	22.8	U	22.8	U			56.000	U	P



3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 936504Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic		2.8 U	2.8 U	2.8 U				F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead		1.6 U	1.6 U	1.6 U				F	
Magnesium								P	
Manganese								P	
Mercury		0.2 U	0.2 U	0.2 U				CV	
Nickel								P	
Potassium								P	
Selenium		3.9 U	3.9 U	3.9 U				F	
Silver								P	
Sodium								P	
Thallium		3.6 U	3.6 U	3.6 U				F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

FORM III - IN

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3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 936504Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic		2.8 U	2.8 U	2.8 U				F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead		1.6 U	1.6 U	1.6 U				F	
Magnesium								P	
Manganese								P	
Mercury		0.2 U	0.2 U	0.2 U				CV	
Nickel								P	
Potassium								P	
Selenium		3.9 U	3.9 U					F	
Silver								P	
Sodium								P	
Thallium		3.6 U	3.6 U	3.6 U				F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

FORM III - IN

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3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 936504

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C					
Aluminum								P	
Antimony								P	
Arsenic								F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead								F	
Magnesium								P	
Manganese								P	
Mercury			0.2 U		0.2 U			CV	
Nickel								P	
Potassium								P	
Selenium								F	
Silver								P	
Sodium								P	
Thallium								F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 649347  
 Level (low/med): LOW Date Received: 10/20/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	110	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	24.0			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	36100			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	63.4	B		P
7439-92-1	Lead	7.5	U	W	F
7439-95-4	Magnesium	7460			P
7439-96-5	Manganese	3.5	B		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2130	B		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	28900			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	17.5			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 1

6  
DUPLICATES

CLIENT SAMPLE NO.

59CR01WS1D

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Matrix (soil/water): WATER

Level (low/med): LOW

% Solids for Sample: 0.0

% Solids for Duplicate: 0.0

Concentration Units: UG/L

Analyte	Control Limit	Sample (S)	C	Duplicate (D)	C	RPD	Q	M
Aluminum	115.0	109.5100	B	139.9800		24.4		P
Antimony		180.0000	U	180.0000	U			P
Arsenic		18.0000	U	18.0000	U			F
Barium		24.0220		24.6960		2.8		P
Beryllium		2.5000	U	2.5000	U			P
Cadmium		19.0000	U	19.0000	U			P
Calcium		36051.0000		36086.0000		0.1		P
Chromium		19.0000	U	19.0000	U			P
Cobalt		20.0000	U	20.0000	U			P
Copper		10.0000	U	10.0000	U			P
Iron		63.3580	B	63.3580	B	0.0		P
Lead		7.5000	U	7.5000	U			F
Magnesium		7460.2998		7626.6997		2.2		P
Manganese	3.5	3.4919	B	3.8511		9.8		P
Mercury		0.2500	U	0.2500	U			CV
Nickel		50.0000	U	50.0000	U			P
Potassium		2127.8000	B	2079.7998	B	2.3		P
Selenium		7.5000	U	7.5000	U			F
Silver		8.0000	U	8.0000	U			P
Sodium		28940.0000		29746.0000		2.7		P
Thallium		35.0000	U	35.0000	U			F
Vanadium		6.5000	U	6.5000	U			P
Zinc	9.5	17.4910		16.0310		8.7		P
Cyanide								NR
Molybdenum		56.0000	U	56.0000	U			P

Comments:

FORM 6.04-PAGE 1 (S) Lab ID:649347

ICP Metals Dup. Lab ID:648836

AA Metals Dup. Lab ID:648836

Mercury Dup. Lab ID:648836

Cyanide Dup. Lab ID:

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Matrix (soil/water): WATER

Lab Sample ID: 649342

Level (low/med): LOW

Date Received: 10/20/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	93.4	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.9	B		F
7440-39-3	Barium	64.0			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	93900			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	13.3			P
7439-89-6	Iron	665			P
7439-92-1	Lead	3.2	B		F
7439-95-4	Magnesium	16700			P
7439-96-5	Manganese	34.5			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1790	B		P
7782-49-2	Selenium	7.5	U	S	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	38300			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	29.9			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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CLIENT SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 648844  
 Level (low/med): LOW Date Received: 10/19/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	108	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.3	B		F
7440-39-3	Barium	37.0			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	44300			P
7440-47-3	Chromium	6.5	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	63.4	B		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	8100			P
7439-96-5	Manganese	13.0			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1340	B		P
7782-49-2	Selenium	7.5	U	S	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	16300			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	11.7			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Matrix (soil/water): WATER

Lab Sample ID: 648850

Level (low/med): LOW

Date Received: 10/19/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	110	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	1.7	B		F
7440-39-3	Barium	35.5			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	42600			P
7440-47-3	Chromium	5.5	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	127			P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	7770			P
7439-96-5	Manganese	12.3			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1400	B		P
7782-49-2	Selenium	7.5	U	S	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	15500			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	11.7			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Matrix (soil/water): WATER

Lab Sample ID: 649816

Level (low/med): LOW

Date Received: 10/21/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	57.8	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.1	B		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	62.4	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U	W	F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	573			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	5.8	B		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Matrix (soil/water): WATER

Lab Sample ID: 649355

Level (low/med): LOW

Date Received: 10/20/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	65.4	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	2.2	B		F
7440-39-3	Barium	20.1			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	30400			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	84.5	B		P
7439-92-1	Lead	7.5	U	W	F
7439-95-4	Magnesium	6870			P
7439-96-5	Manganese	4.4			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2360			P
7782-49-2	Selenium	7.5	U	+	F
7440-22-4	Silver	36.2			P
7440-23-5	Sodium	28700			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	21.1			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59TAP2WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 649811  
 Level (low/med): LOW Date Received: 10/21/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	113	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	20.4			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	24700			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	148			P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	5600			P
7439-96-5	Manganese	8.7			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2310			P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	23700			P
7440-28-0	Thallium	35.0	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	32.1			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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5A  
SPIKE SAMPLE RECOVERY

CLIENT SAMPLE NO.

59CR01WS1S

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0

Concentration Units: UG/L

Analyte	Control Limit %R	Spiked Sample Result (SSR) C	Sample Result (SR) C	Spike Added (SA)	%R	Q	M
Aluminum	75-125	2273.0999	109.5100 B	2000.00	108.2		P
Antimony	75-125	476.9000	180.0000 U	500.00	95.4		P
Arsenic	75-125	40.0000	18.0000 U	40.00	100.0		F
Barium	75-125	1885.4000	24.0220	2000.00	93.1		P
Beryllium	75-125	51.4970	2.5000 U	50.00	103.0		P
Cadmium	75-125	40.3790	19.0000 U	50.00	80.8		P
Calcium							NR
Chromium	75-125	191.2700	19.0000 U	200.00	95.6		P
Cobalt	75-125	468.5800	20.0000 U	500.00	93.7		P
Copper	75-125	240.6500	10.0000 U	250.00	96.3		P
Iron	75-125	1077.1001	63.3580 B	1000.00	101.4		P
Lead	75-125	17.0400	7.5000 U	20.00	85.2		F
Magnesium							NR
Manganese	75-125	476.8300	3.4919 B	500.00	94.7		P
Mercury	75-125	0.9368	0.2500 U	1.00	93.7		CV
Nickel	75-125	468.8600	50.0000 U	500.00	93.8		P
Potassium							NR
Selenium	75-125	11.0300	7.5000 U	10.00	110.3		F
Silver	75-125	40.8640	8.0000 U	50.00	81.7		P
Sodium							NR
Thallium	75-125	???	35.0000 U	50.00	0.0	N	F
Vanadium	75-125	474.3100	6.5000 U	500.00	94.9		P
Zinc	75-125	477.6400	17.4910	500.00	92.0		P
Cyanide							NR
Molybdenum	75-125	931.0700	56.0000 U	1000.00	93.1		P

Comments:

FORM 5A.03-PG 1 (SR) Lab ID:649347 ICP Metals (SSR) Lab ID:648835  
 AA Metals (SSR) Lab ID:648835  
 Mercury (SSR) Lab ID:648835  
 Cyanide (SSR) Lab ID:

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CLIENT SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 648834  
 Level (low/med): LOW Date Received: 10/19/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	56.3	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	48.2	B		P
7440-47-3	Chromium	8.1	B		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	42.2	B		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	391	B		P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	10.9			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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CLIENT SAMPLE NO

EB1101994

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 649361  
 Level (low/med): LOW Date Received: 10/20/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	57.4	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	65.8	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U		F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	521			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	15.3			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 649802  
 Level (low/med): LOW Date Received: 10/21/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	68.8	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	80.4	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	604			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	12.4			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Matrix (soil/water): WATER

Lab Sample ID: 650097

Level (low/med): LOW

Date Received: 10/22/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	75.7	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	68.3	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	115	U		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	3.5	U		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	542			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	12.4			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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CLIENT SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 650561  
 Level (low/med): LOW Date Received: 10/25/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	61.1	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	4.0	U		P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	79.2	B		P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	10.0	U		P
7439-89-6	Iron	10.6	B		P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	57.5	U		P
7439-96-5	Manganese	2.8	B		P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	2160	U		P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	556			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	9.5	U		P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 12

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

EB2102094

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Matrix (soil/water): WATER Lab Sample ID: 649807  
 Level (low/med): LOW Date Received: 10/21/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	64.2	B		P
7440-36-0	Antimony	180	U		P
7440-38-2	Arsenic	18.0	U		F
7440-39-3	Barium	63.7			P
7440-41-7	Beryllium	2.5	U		P
7440-43-9	Cadmium	19.0	U		P
7440-70-2	Calcium	104000			P
7440-47-3	Chromium	19.0	U		P
7440-48-4	Cobalt	20.0	U		P
7440-50-8	Copper	40.3			P
7439-89-6	Iron	201			P
7439-92-1	Lead	7.5	U		F
7439-95-4	Magnesium	18500			P
7439-96-5	Manganese	3.6			P
7439-97-6	Mercury	.25	U		CV
7440-02-0	Nickel	50.0	U		P
7440-09-7	Potassium	1800	B		P
7782-49-2	Selenium	7.5	U	W	F
7440-22-4	Silver	8.0	U		P
7440-23-5	Sodium	41000			P
7440-28-0	Thallium	3.5	U	WN	F
7440-62-2	Vanadium	6.5	U		P
7440-66-6	Zinc	35.6			P
	Cyanide				NR
7439-98-7	Molybdenum	56.0	U		P

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 13

7  
LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 294885

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)			Limits		%R
	True	Found	%R	True	Found	C			
Aluminum	20000.0	19042.00	95.2				90.0	104.0	
Antimony	6000.0	5745.10	95.8				85.0	111.0	
Arsenic	32.0	32.61	101.9				81.0	124.0	
Barium	20000.0	18539.00	92.7				89.0	104.0	
Beryllium	500.0	516.49	103.3				90.0	111.0	
Cadmium	500.0	457.26	91.5				87.0	104.0	
Calcium	50000.0	49024.00	98.0				91.0	105.0	
Chromium	1000.0	943.66	94.4				85.0	103.0	
Cobalt	5000.0	4608.00	92.2				87.0	103.0	
Copper	2500.0	2348.10	93.9				89.0	103.0	
Iron	10000.0	9313.60	93.1				86.0	105.0	
Lead	32.0	33.85	105.8				82.0	115.0	
Magnesium	50000.0	48354.00	96.7				91.0	104.0	
Manganese	1500.0	1414.00	94.3				88.0	103.0	
Mercury									
Nickel	4000.0	3719.70	93.0				84.0	103.0	
Potassium	50000.0	48381.00	96.8				88.0	105.0	
Selenium	20.0	18.15	90.8				76.0	126.0	
Silver	1000.0	856.15	85.6				73.0	114.0	
Sodium	50000.0	48888.00	97.8				91.0	105.0	
Thallium	20.0	19.62	98.1				76.0	117.0	
Vanadium	5000.0	4641.50	92.8				89.0	104.0	
Zinc	2000.0	1862.00	93.1				86.0	104.0	
Cyanide									
Molybdenum	1000.0	932.79	93.3				80.0	120.0	

Comments:

Form 7.02 - Page 1 Lab Sample ID:655675

LIMITS ARE EXPRESSED AS PERCENTAGES. "D"=DETECTED

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank		M
	C		1	C	2	C	3	C	C		
Aluminum	35.7	U	35.7	U	35.7	U	35.7	U	39.981	B	P
Antimony	50.8	U	50.8	U	50.8	U	50.8	U	180.000	U	P
Arsenic	1.7	U	1.7	U	1.7	U	1.7	U	18.000	U	F
Barium	0.4	U	0.5	B	0.4	U	0.4	U	0.681	B	P
Beryllium	0.5	U	0.5	U	0.5	U	0.5	U	2.500	U	P
Cadmium	4.3	U	4.3	U	4.3	U	4.3	U	19.000	U	P
Calcium	6.3	B	13.4	B	9.6	B	8.0	B	22.622	B	P
Chromium	5.4	U	5.8	B	6.1	B	5.4	U	19.000	U	P
Cobalt	11.8	U	11.8	U	11.8	U	11.8	U	20.000	U	P
Copper	7.6	U	7.6	U	7.6	U	7.6	U	10.000	U	P
Iron	-10.6	B	-10.6	B	-10.6	B	-10.6	B	115.000	U	P
Lead	2.3	U	2.3	U	2.3	U	2.3	U	7.500	U	F
Magnesium	47.0	U	47.0	U	47.0	U	47.0	U	57.500	U	P
Manganese	1.8	U	1.8	U	1.8	U	1.8	U	3.500	U	P
Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.250	U	CV
Nickel	17.3	U	17.3	U	17.3	U	17.3	U	50.000	U	P
Potassium	651.5	U	651.5	U	651.5	U	651.5	U	2160.000	U	P
Selenium	2.8	U	2.8	U	2.8	U	2.8	U	7.500	U	F
Silver	-3.7	B	3.2	U	3.2	U	-3.3	B	8.000	U	P
Sodium	131.8	U	131.8	U	131.8	U	131.8	U	150.720	B	P
Thallium	3.6	U	3.6	U	3.6	U	3.6	U	3.500	U	F
Vanadium	5.4	U	5.4	U	5.4	U	5.4	U	6.500	U	P
Zinc	5.2	U	5.2	U	5.2	U	5.2	U	9.500	U	P
Cyanide											
Molybdenum	19.2	U	19.2	U	19.2	U	19.2	U	56.000	U	P

FORM III - IN

3/90

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1	C	2	C	3	C		
Aluminum		35.7	U						P
Antimony		50.8	U						P
Arsenic		1.7	U	2.1	B	1.7	U		F
Barium		0.4	B						P
Beryllium		0.5	U						P
Cadmium		4.3	U						P
Calcium		7.1	B						P
Chromium		5.4	U						P
Cobalt		11.8	U						P
Copper		7.6	U						P
Iron		3.8	U						P
Lead		2.3	U	2.3	U	2.3	U		F
Magnesium		47.0	U						P
Manganese		1.8	U						P
Mercury		0.2	U	0.2	U	0.2	U		CV
Nickel		17.3	U						P
Potassium		651.5	U						P
Selenium		2.8	U	3.2	B	2.8	U		F
Silver		-3.7	B						P
Sodium		131.8	U						P
Thallium		3.6	U	3.6	U				F
Vanadium		5.4	U						P
Zinc		5.2	U						P
Cyanide									
Molybdenum		19.2	U						P

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)				Prepa- ration Blank C	M
		1 C	2 C	3 C			
Aluminum							P
Antimony							P
Arsenic		1.7 U	1.7 U				F
Barium							P
Beryllium							P
Cadmium							P
Calcium							P
Chromium							P
Cobalt							P
Copper							P
Iron							P
Lead	2.3 U	2.3 U	2.3 U	2.3 U			F
Magnesium							P
Manganese							P
Mercury		0.2 U	0.2 U	0.2 U			CV
Nickel							P
Potassium							P
Selenium		2.8 U					F
Silver							P
Sodium							P
Thallium	3.6 U	3.6 U	3.6 U	3.6 U			F
Vanadium							P
Zinc							P
Cyanide							
Molybdenum							P

FORM III - IN

3/90

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank		M
	C		1	C	2	C	3	C	C		
Aluminum											P
Antimony											P
Arsenic	1.7	U	1.7	U	1.7	U	1.7	U			F
Barium											P
Beryllium											P
Cadmium											P
Calcium											P
Chromium											P
Cobalt											P
Copper											P
Iron											P
Lead			2.3	U	2.3	U	2.3	U			F
Magnesium											P
Manganese											P
Mercury											CV
Nickel											P
Potassium											P
Selenium	2.8	U	2.8	U	2.8	U	2.8	U			F
Silver											P
Sodium											P
Thallium			3.6	U							F
Vanadium											P
Zinc											P
Cyanide											
Molybdenum											P

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic		1.7 U						F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead		2.3 U		2.3 U				F	
Magnesium								P	
Manganese								P	
Mercury								CV	
Nickel								P	
Potassium								P	
Selenium		2.8 U		2.8 U		2.8 U		F	
Silver								P	
Sodium								P	
Thallium	3.6 U	3.6 U		3.6 U		3.6 U		F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

FORM III - IN

3/90



3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 294885  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U		F	
Barium								P	
Beryllium								P	
Cadmium								P	
Calcium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U	2.3 U		F	
Magnesium								P	
Manganese								P	
Mercury								CV	
Nickel								P	
Potassium								P	
Selenium								F	
Silver								P	
Sodium								P	
Thallium		3.6 U	3.6 U	3.6 U	3.6 U	3.6 U		F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)				Preparation Blank C	M
		1 C	2 C	3 C			
Aluminum							P
Antimony							P
Arsenic		1.7 U					F
Barium							P
Beryllium							P
Cadmium							P
Calcium							P
Chromium							P
Cobalt							P
Copper							P
Iron							P
Lead	2.3 U	2.3 U	2.3 U	2.3 U			F
Magnesium							P
Manganese							P
Mercury							CV
Nickel							P
Potassium							P
Selenium							F
Silver							P
Sodium							P
Thallium		3.6 U	3.6 U				F
Vanadium							P
Zinc							P
Cyanide							
Molybdenum							P

3  
BLANKSLab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885Preparation Blank Matrix (soil/water): WATERPreparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum								P	
Antimony								P	
Arsenic	1.7 U	1.7 U	1.7 U					F	
Barium								P	
Beryllium								P	
Cadmium								P	
Cesium								P	
Chromium								P	
Cobalt								P	
Copper								P	
Iron								P	
Lead		2.3 U	2.3 U	2.3 U				F	
Magnesium								P	
Manganese								P	
Mercury								CV	
Nickel								P	
Potassium								P	
Selenium								F	
Silver								P	
Sodium								P	
Thallium								F	
Vanadium								P	
Zinc								P	
Cyanide									
Molybdenum								P	

FORM III - IN

3/90

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 294885

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)				Preparation Blank C	M
		1 C	2 C	3 C			
Aluminum						P	
Antimony						P	
Arsenic						F	
Barium						P	
Beryllium						P	
Cadmium						P	
Calcium						P	
Chromium						P	
Cobalt						P	
Copper						P	
Iron						P	
Lead		2.3 U		2.3 U		F	
Magnesium						P	
Manganese						P	
Mercury						CV	
Nickel						P	
Potassium						P	
Selenium						F	
Silver						P	
Sodium						P	
Thallium						F	
Vanadium						P	
Zinc						P	
Cyanide							
Molybdenum						P	

# **A P P E N D I X H**

## **WATER RESULTS FOR PCB/PESTICIDES (SW8080)**

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29209 SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER    Lab Sample ID: 636084

Sample wt/vol:                      1000(g/ml)ML                      Lab File ID:

% Moisture:                      decanted: (Y/N)                      Date Received: 08/26/94

Extraction: (SepF/Cont/Sonc)                      SEPF                      Date Extracted: 09/01/94

Concentrated Extract Volume: 10000(uL)                      Date Analyzed: 09/07/94

Injection Volume: 5.0(uL)                      Dilution Factor: 1

GPC Cleanup: (Y/N) N                      pH:                      Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.030	U
76-44-8-----	Heptachlor	0.030	U
309-00-2-----	Aldrin	0.0067	J
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.0056	J
33213-65-9-----	Endosulfan II	0.10	U
50-29-3-----	4,4'-DDT	0.013	J
72-43-5-----	Methoxychlor	0.022	J
319-84-6-----	alpha-BHC	0.030	U
319-85-7-----	beta-BHC	0.030	U
319-86-8-----	delta-BHC	0.030	U
1024-57-3-----	Heptachlor epoxide	0.030	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.0047	J
72-54-8-----	4,4'-DDD	0.039	J
7421-93-4-----	Endrin aldehyde	0.030	U
1031-07-8-----	Endosulfan sulfate	0.050	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	0.50	U
11141-16-5-----	Aroclor-1232	0.50	U
53469-21-9-----	Aroclor-1242	0.50	U
12672-29-6-----	Aroclor-1248	0.50	U
11097-69-1-----	Aroclor-1254	0.50	U
8001-35-2-----	Toxaphene	1.0	U
57-74-9-----	Chlordane (Technical)	0.12	U

4C  
ORGANOCHLORINE PESTICIDE AND PCB METHOD BLANK SUMMARY

SAMPLE NO.

PBLK10

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29209 SAS No.: SDG No.: 00001

Lab Sample ID: 636409

Lab File ID:

Matrix: (soil/water) WATER

Extraction: (SepF/Cont/Sonc) SEPF

Sulfur Cleanup: (Y/N) N

Date Extracted: 09/01/94

Date Analyzed (1): 09/07/94

Date Analyzed (2):

Time Analyzed (1): 0131

Time Analyzed (2):

Instrument ID (1): VARIAN41

Instrument ID (2):

GC Column (1): RTX-1701 ID: 0.53(mm) GC Column (2): ID: (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED 1	DATE ANALYZED 2
01	<u>59TAP1WG1</u>	<u>636084</u>	<u>09/07/94</u>	
02	<u>PLCS9</u>	<u>636087</u>	<u>09/07/94</u>	
03	<u>PCBLCS9</u>	<u>636410</u>	<u>09/07/94</u>	
04				
05				
06				
07				
08				
09				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				

Comments: \_\_\_\_\_



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS9

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29209 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 636410

Sample wt/vol: 1000 (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 09/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/07/94

Injection Volume: 5.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.030	U
76-44-8	-----Heptachlor	0.030	U
309-00-2	-----Aldrin	0.030	U
959-98-8	-----Endosulfan I	0.050	U
60-57-1	-----Dieldrin	0.030	U
33213-65-9	-----Endosulfan II	0.10	U
50-29-3	-----4,4'-DDT	0.10	U
72-43-5	-----Methoxychlor	0.30	U
319-84-6	-----alpha-BHC	0.030	U
319-85-7	-----beta-BHC	0.030	U
319-86-8	-----delta-BHC	0.030	U
1024-57-3	-----Heptachlor epoxide	0.030	U
72-55-9	-----4,4'-DDE	0.10	U
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.10	U
7421-93-4	-----Endrin aldehyde	0.030	U
1031-07-8	-----Endosulfan sulfate	0.050	U
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	0.50	U
11141-16-5	-----Aroclor-1232	0.50	U
53469-21-9	-----Aroclor-1242	0.50	U
12672-29-6	-----Aroclor-1248	0.50	U
11097-69-1	-----Aroclor-1254	9.7	
8001-35-2	-----Toxaphene	1.0	U
57-74-9	-----Chlordane (Technical)	0.12	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS9

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29209 SAS No.: \_\_\_\_\_ SDG No.: 00001

Matrix: (soil/water) WATER Lab Sample ID: 636087

Sample wt/vol: 1000 (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: decanted: (Y/N) \_\_\_\_\_ Date Received: 08/26/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 09/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/07/94

Injection Volume: 5.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.21	
76-44-8-----	Heptachlor	0.20	
309-00-2-----	Aldrin	0.19	
959-98-8-----	Endosulfan I	0.22	
60-57-1-----	Dieldrin	0.49	
33213-65-9-----	Endosulfan II	0.50	
50-29-3-----	4,4'-DDT	0.50	
72-43-5-----	Methoxychlor	0.65	
319-84-6-----	alpha-BHC	0.23	
319-85-7-----	beta-BHC	0.19	
319-86-8-----	delta-BHC	0.20	
1024-57-3-----	Heptachlor epoxide	0.21	
72-55-9-----	4,4'-DDE	0.44	
72-20-8-----	Endrin	0.51	
72-54-8-----	4,4'-DDD	0.51	
7421-93-4-----	Endrin aldehyde	0.53	
1031-07-8-----	Endosulfan sulfate	0.54	
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	0.50	U
11141-16-5-----	Aroclor-1232	0.50	U
53469-21-9-----	Aroclor-1242	0.50	U
12672-29-6-----	Aroclor-1248	0.50	U
11097-69-1-----	Aroclor-1254	0.50	U
8001-35-2-----	Toxaphene	1.0	U
57-74-9-----	Chlordane (Technical)	0.12	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.:                      SDG No.: 00004

Matrix: (soil/water)WATER    Lab Sample ID: 649346

Sample wt/vol:                      500.0 (g/ml)ML    Lab File ID:

% Moisture: 0    decanted: (Y/N)N    Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc)                      SEPF    Date Extracted: 10/26/94

Concentrated Extract Volume: 5000 (uL)    Date Analyzed: 10/28/94

Injection Volume: 2.0 (uL)    Dilution Factor: 1

GPC Cleanup: (Y/N)N    pH: 7.0    Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.0049	JB
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0056	JPB
33213-65-9-----	Endosulfan II	0.0068	JPB
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0042	JP
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0031	JP
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0091	JP
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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**29488 00004 SAMPLE DATA PACKAGE**

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR02WS1

ab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 649341

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/24/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 10/27/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg)UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.014	JPB
60-57-1-----	Dieldrin	0.0073	JPB
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0060	JP
7421-93-4-----	Endrin aldehyde	0.0046	JPB
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29488 00004 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 648843

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 10/19/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/21/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 10/22/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.013	J
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0040	J
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.022	J
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0049	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.018	J
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0060	J
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR04WS9

Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.:                      SDG No.: 00004

Matrix: (soil/water) WATER    Lab Sample ID: 648849

Sample wt/vol:                      1000. (g/ml) ML    Lab File ID:

% Moisture: 0    decanted: (Y/N) N    Date Received: 10/19/94

Extraction: (SepF/Cont/Sonc)                      SEPF    Date Extracted: 10/21/94

Concentrated Extract Volume: 10000 (uL)    Date Analyzed: 10/22/94

Injection Volume: 2.0 (uL)    Dilution Factor: 1

GPC Cleanup: (Y/N) N    pH:    Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO.                      COMPOUND                      (ug/L or ug/Kg) UG/L                      Q -

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0050	JPB
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.012	JPB
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0025	
1024-57-3-----	Heptachlor epoxide	0.0017	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.012	JP
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR05WS1

b Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 649815

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 10/22/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/28/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0030	JPB
309-00-2-----	Aldrin	0.0048	JP
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0070	JPB
33213-65-9-----	Endosulfan II	0.011	JPB
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0033	JP
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.0030	JPB
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29488 00004 SAMPLE DATA PACKAGE

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 649354

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/24/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.0026	JP
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.0013	JPB
60-57-1-----	Dieldrin	0.0031	JPB
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0010	JPB
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.00045	JP
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.00098	JPB
72-20-8-----	Endrin	0.0056	JB
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0020	JPB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MDP

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650255

Sample wt/vol: 500.0(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 5000(uL) Date Analyzed: 10/29/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	9.9	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29488 00004 SAMPLE DATA PACKAGE

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MS

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 648831

Sample wt/vol: 500.0(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 5000(uL) Date Analyzed: 10/29/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.18	B
76-44-8-----	Heptachlor	0.16	B
309-00-2-----	Aldrin	0.15	
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.37	B
33213-65-9-----	Endosulfan II	0.033	B
50-29-3-----	4,4'-DDT	0.50	
72-43-5-----	Methoxychlor	0.027	
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.15	
319-86-8-----	delta-BHC	0.0036	JB
1024-57-3-----	Heptachlor epoxide	0.0030	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.013	J
72-54-8-----	4,4'-DDD	0.0052	J
7421-93-4-----	Endrin aldehyde	0.25	B
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MSD

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 648832

Sample wt/vol: 500.0 (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 10/29/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.19	B
76-44-8-----	Heptachlor	0.18	B
309-00-2-----	Aldrin	0.18	
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.50	B
33213-65-9-----	Endosulfan II	0.024	JB
50-29-3-----	4,4'-DDT	0.53	
72-43-5-----	Methoxychlor	0.021	J
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.12	
319-86-8-----	delta-BHC	0.0050	JB
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.53	
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.10	B
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MSP

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650254

Sample wt/vol: 500.0(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 5000(uL) Date Analyzed: 10/29/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	9.7	
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 648830

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 10/19/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/21/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/22/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----gamma-BHC (Lindane)	0.025	U
76-44-8-----Heptachlor	0.025	U
309-00-2-----Aldrin	0.025	U
959-98-8-----Endosulfan I	0.025	U
60-57-1-----Dieldrin	0.0097	JPB
33213-65-9-----Endosulfan II	0.025	U
50-29-3-----4,4'-DDT	0.075	U
72-43-5-----Methoxychlor	0.017	JB
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.050	U
72-55-9-----4,4'-DDE	0.0074	JP
72-20-8-----Endrin	0.050	U
72-54-8-----4,4'-DDD	0.050	U
7421-93-4-----Endrin aldehyde	0.075	U
1031-07-8-----Endosulfan sulfate	0.0081	JP
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	2.0	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U

Dm  
11-14-

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 649360

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 10/20/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/24/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/27/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	0.73	J
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1102094

Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.:                      SDG No.: 00004

Matrix: (soil/water)WATER    Lab Sample ID: 649801

Sample wt/vol:               1000.(g/ml)ML                              Lab File ID:

% Moisture: 0   decanted: (Y/N)N                                      Date Received: 10/21/94

Extraction: (SepF/Cont/Sonc)       SEPF                              Date Extracted: 10/26/94

Concentrated Extract Volume: 10000(uL)                              Date Analyzed: 10/28/94

Injection Volume: 2.0(uL)    Dilution Factor: 1

GPC Cleanup: (Y/N)N    pH: 6.0    Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND    Q

58-89-9-----	gamma-BHC (Lindane)	0.0020	JPB
76-44-8-----	Heptachlor	0.0027	JPB
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0085	JPB
33213-65-9-----	Endosulfan II	0.0089	JPB
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0028	JPB
1024-57-3-----	Heptachlor epoxide	0.0042	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0050	JP
7421-93-4-----	Endrin aldehyde	0.0065	JPB
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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**29488 00004 SAMPLE DATA PACKAGE**

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 650096

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 10/22/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/28/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
58-89-9	gamma-BHC (Lindane)	0.025	U
76-44-8	Heptachlor	0.0026	JPB
309-00-2	Aldrin	0.025	U
959-98-8	Endosulfan I	0.025	U
60-57-1	Dieldrin	0.0069	JPB
33213-65-9	Endosulfan II	0.0097	JPB
50-29-3	4,4'-DDT	0.075	U
72-43-5	Methoxychlor	0.025	U
319-84-6	alpha-BHC	0.025	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.0010	U
1024-57-3	Heptachlor epoxide	0.050	U
72-55-9	4,4'-DDE	0.050	U
72-20-8	Endrin	0.050	U
72-54-8	4,4'-DDD	0.050	U
7421-93-4	Endrin aldehyde	0.0070	JPB
1031-07-8	Endosulfan sulfate	0.25	U
11096-82-5	Aroclor-1260	0.50	U
12674-11-2	Aroclor-1016	0.50	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	2.5	U
12672-29-6	Aroclor-1248	0.75	U
11097-69-1	Aroclor-1254	2.0	U
8001-35-2	Toxaphene	3.0	U
57-74-9	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29488 SAS No.: \_\_\_\_\_ SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650560

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 10/25/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/27/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 10/29/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.0035	JP
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0018	JPB
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0059	JPB
7421-93-4-----	Endrin aldehyde	0.0041	JPB
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB2102094

Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 649806

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 10/21/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/28/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----gamma-BHC (Lindane)	0.025	U
76-44-8-----Heptachlor	0.0024	JPB
309-00-2-----Aldrin	0.025	U
959-98-8-----Endosulfan I	0.025	U
60-57-1-----Dieldrin	0.011	JB
33213-65-9-----Endosulfan II	0.0066	JPB
50-29-3-----4,4'-DDT	0.075	U
72-43-5-----Methoxychlor	0.025	U
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.050	U
72-55-9-----4,4'-DDE	0.050	U
72-20-8-----Endrin	0.050	U
72-54-8-----4,4'-DDD	0.0048	J
7421-93-4-----Endrin aldehyde	0.0029	JPB
1031-07-8-----Endosulfan sulfate	0.25	U
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	2.0	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK17

b Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.:                      SDG No.: 00004

Matrix: (soil/water)WATER    Lab Sample ID: 650703

Sample wt/vol:                      1000.(g/ml)ML                      Lab File ID:

% Moisture:                      decanted: (Y/N)                      Date Received:

Extraction: (SepF/Cont/Sonc)                      SEPF                      Date Extracted: 10/26/94

Concentrated Extract Volume: 10000(uL)                      Date Analyzed: 10/28/94

Injection Volume: 2.0(uL)                      Dilution Factor: 1

GPC Cleanup: (Y/N)N                      pH:                      Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L    Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
58-89-9-----	gamma-BHC (Lindane)	0.0032	JP
76-44-8-----	Heptachlor	0.0030	JP
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0080	JP
33213-65-9-----	Endosulfan II	0.0045	JP
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0022	JP
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.0036	JP
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29488 00004 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK29

b Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 651643

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/27/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/29/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0043	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.026	J
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.012	JP
7421-93-4-----	Endrin aldehyde	0.0040	JP
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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29488 00004 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK80

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 649371

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/21/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/22/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0025	JP
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0062	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.0100	JP
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.019	JP
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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29488 00004 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK91

b Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650189

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/24/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 10/26/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0022	JP
309-00-2-----	Aldrin	0.00067	JP
959-98-8-----	Endosulfan I	0.0011	JP ✓
60-57-1-----	Dieldrin	0.0024	J ✓
33213-65-9-----	Endosulfan II	0.0027	JP
50-29-3-----	4,4'-DDT	0.0051	JP
72-43-5-----	Methoxychlor	0.0053	JP
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.00082	JP
72-20-8-----	Endrin	0.0054	JP ✓
72-54-8-----	4,4'-DDD	0.050	U ✓
7421-93-4-----	Endrin aldehyde	0.00080	JP
1031-07-8-----	Endosulfan sulfate	0.0024	JP
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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29488 00004 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS17

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29488 SAS No.: \_\_\_\_\_ SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650398

Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/28/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	9.6	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS29

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.:                      SDG No.: 00004

Matrix: (soil/water)WATER    Lab Sample ID: 651226

Sample wt/vol:               1000.(g/ml)ML                              Lab File ID:

% Moisture:                 decanted: (Y/N)                              Date Received:

Extraction: (SepF/Cont/Sonc)       SEPF                      Date Extracted: 10/27/94

Concentrated Extract Volume: 10000(uL)                      Date Analyzed: 10/29/94

Injection Volume: 2.0(uL)    Dilution Factor: 1

GPC Cleanup: (Y/N)N                      pH:    Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg)UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	8.6	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29488 00004 SAMPLE DATA SUMMARY



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS79
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Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 649109

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/21/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/22/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.025	U
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.025	U
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.025	U
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.0010	U
1024-57-3	-----Heptachlor epoxide	0.050	U
72-55-9	-----4,4'-DDE	0.050	U
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.075	U
1031-07-8	-----Endosulfan sulfate	0.25	U
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	9.5	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS90

b Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water) WATER Lab Sample ID: 650195

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/24/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/26/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	12	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS16

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29488 SAS No.: \_\_\_\_\_ SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650394

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/26/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/01/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.19	B
76-44-8-----	Heptachlor	0.19	B
309-00-2-----	Aldrin	0.15	
959-98-8-----	Endosulfan I	0.17	
60-57-1-----	Dieldrin	0.17	B
33213-65-9-----	Endosulfan II	0.18	B
50-29-3-----	4,4'-DDT	0.36	
72-43-5-----	Methoxychlor	0.32	
319-84-6-----	alpha-BHC	0.23	
319-85-7-----	beta-BHC	0.16	
319-86-8-----	delta-BHC	0.20	B
1024-57-3-----	Heptachlor epoxide	0.18	
72-55-9-----	4,4'-DDE	0.19	
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.58	
7421-93-4-----	Endrin aldehyde	0.33	B
1031-07-8-----	Endosulfan sulfate	0.42	
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.81	

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS28

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 651225

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/27/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 11/01/94

Injection Volume: 1.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.18	
76-44-8	-----Heptachlor	0.18	
309-00-2	-----Aldrin	0.18	
959-98-8	-----Endosulfan I	0.21	
60-57-1	-----Dieldrin	0.35	B
33213-65-9	-----Endosulfan II	0.43	
50-29-3	-----4,4'-DDT	0.40	
72-43-5	-----Methoxychlor	0.49	
319-84-6	-----alpha-BHC	0.22	
319-85-7	-----beta-BHC	0.14	B
319-86-8	-----delta-BHC	0.20	
1024-57-3	-----Heptachlor epoxide	0.19	
72-55-9	-----4,4'-DDE	0.40	
72-20-8	-----Endrin	0.48	
72-54-8	-----4,4'-DDD	0.48	B
7421-93-4	-----Endrin aldehyde	0.37	B
1031-07-8	-----Endosulfan sulfate	0.42	
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.46	

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS78

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_  
 Lab Code: COMPU Case No.: 29488 SAS No.: \_\_\_\_\_ SDG No.: 00004  
 Matrix: (soil/water) WATER Lab Sample ID: 649107  
 Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/21/94  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/22/94  
 Injection Volume: 2.0 (uL) Dilution Factor: 1  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
58-89-9	gamma-BHC (Lindane)	0.20	
76-44-8	Heptachlor	0.18	
309-00-2	Aldrin	0.19	
959-98-8	Endosulfan I	0.19	
60-57-1	Dieldrin	0.44	
33213-65-9	Endosulfan II	0.42	
50-29-3	4,4'-DDT	0.47	
72-43-5	Methoxychlor	0.53	
319-84-6	alpha-BHC	0.22	
319-85-7	beta-BHC	0.21	
319-86-8	delta-BHC	0.17	
1024-57-3	Heptachlor epoxide	0.19	
72-55-9	4,4'-DDE	0.41	
72-20-8	Endrin	0.47	
72-54-8	4,4'-DDD	0.46	
7421-93-4	Endrin aldehyde	0.50	
1031-07-8	Endosulfan sulfate	0.48	
11096-82-5	Aroclor-1260	0.50	U
12674-11-2	Aroclor-1016	0.50	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	2.5	U
12672-29-6	Aroclor-1248	0.75	U
11097-69-1	Aroclor-1254	2.0	U
8001-35-2	Toxaphene	3.0	U
57-74-9	Chlordane (Technical)	0.18	

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS89

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00004

Matrix: (soil/water)WATER Lab Sample ID: 650194

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 10/24/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 10/26/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.16	
76-44-8-----	Heptachlor	0.16	B
309-00-2-----	Aldrin	0.16	B
959-98-8-----	Endosulfan I	0.20	B
60-57-1-----	Dieldrin	0.38	B
33213-65-9-----	Endosulfan II	0.41	B
50-29-3-----	4,4'-DDT	0.46	B
72-43-5-----	Methoxychlor	0.59	B
319-84-6-----	alpha-BHC	0.18	
319-85-7-----	beta-BHC	0.22	
319-86-8-----	delta-BHC	0.16	
1024-57-3-----	Heptachlor epoxide	0.16	
72-55-9-----	4,4'-DDE	0.39	B
72-20-8-----	Endrin	0.46	B
72-54-8-----	4,4'-DDD	0.41	
7421-93-4-----	Endrin aldehyde	0.40	B
1031-07-8-----	Endosulfan sulfate	0.42	B
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.26	

FORM I 8080

H-32

29488 00004 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 662315

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/01/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.0016	JB
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.00076	JB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0027	JB
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0020	JB
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 663570

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.0049	JP
76-44-8-----	Heptachlor	0.0020	JP
309-00-2-----	Aldrin	0.0025	JP
959-98-8-----	Endosulfan I	0.0013	JP
60-57-1-----	Dieldrin	0.00047	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0032	JP
72-43-5-----	Methoxychlor	0.011	JB
319-84-6-----	alpha-BHC	0.0013	JP
319-85-7-----	beta-BHC	0.0051	JP
319-86-8-----	delta-BHC	0.0021	JPB
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.0031	JP
72-20-8-----	Endrin	0.0013	JP
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.00075	JP
1031-07-8-----	Endosulfan sulfate	0.0023	JPB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 662309

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 12/01/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/13/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.0035	JB
76-44-8-----	Heptachlor	0.0015	JPB
309-00-2-----	Aldrin	0.0014	J
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 663232

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/02/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.00054	JP
76-44-8-----	Heptachlor	0.0013	JP
309-00-2-----	Aldrin	0.0022	JP
959-98-8-----	Endosulfan I	0.00050	JP
60-57-1-----	Dieldrin	0.0039	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0049	JP
72-43-5-----	Methoxychlor	0.023	JPB
319-84-6-----	alpha-BHC	0.0026	JP
319-85-7-----	beta-BHC	0.0061	JP
319-86-8-----	delta-BHC	0.0022	JPB
1024-57-3-----	Heptachlor epoxide	0.0018	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.00053	JP
72-54-8-----	4,4'-DDD	0.0015	JP
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0037	JPB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 662297

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/01/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.015	JPB
319-84-6-----	alpha-BHC	0.0051	JP
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.021	JP
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 663221

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/02/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.0015	JP
76-44-8-----	Heptachlor	0.0021	JP
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.00075	JP
60-57-1-----	Dieldrin	0.0011	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.013	JP
72-43-5-----	Methoxychlor	0.012	JPB
319-84-6-----	alpha-BHC	0.00083	JP
319-85-7-----	beta-BHC	0.0089	JP
319-86-8-----	delta-BHC	0.0016	JPB
1024-57-3-----	Heptachlor epoxide	0.0048	J
72-55-9-----	4,4'-DDE	0.0032	JP
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.0011	JP
1031-07-8-----	Endosulfan sulfate	0.0020	JPB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 663213

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/02/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0041	JP
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.00100	JP
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.011	PB
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.00075	JP
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0016	JPB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 660970

Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 11/29/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/05/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.00077	JP
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.00048	JP
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 660956

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 11/29/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/05/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.00070	JP
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0017	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 661554

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 11/30/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/08/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----gamma-BHC (Lindane)	0.025	U
76-44-8-----Heptachlor	0.025	U
309-00-2-----Aldrin	0.025	U
959-98-8-----Endosulfan I	0.0014	JB
60-57-1-----Dieldrin	0.00076	JB
33213-65-9-----Endosulfan II	0.0100	JB
50-29-3-----4,4'-DDT	0.0011	JB
72-43-5-----Methoxychlor	0.0095	J
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.0053	JB
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.0014	J
72-55-9-----4,4'-DDE	0.050	U
72-20-8-----Endrin	0.0062	JB
72-54-8-----4,4'-DDD	0.0013	JB
7421-93-4-----Endrin aldehyde	0.0028	J
1031-07-8-----Endosulfan sulfate	0.0083	JB
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	2.0	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 660975

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 11/29/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/05/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0027	J
309-00-2-----	Aldrin	0.0026	J
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.028	J
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.:                      SDG No.: 00009

Matrix: (soil/water)WATER    Lab Sample ID: 661556

Sample wt/vol:                      1000. (g/ml)ML    Lab File ID:

% Moisture: 0 decanted: (Y/N)N    Date Received: 11/30/94

Extraction: (SepF/Cont/Sonc)                      SEPF    Date Extracted: 12/05/94

Concentrated Extract Volume: 10000 (uL)    Date Analyzed: 12/08/94

Injection Volume: 2.0 (uL)    Dilution Factor: 1

GPC Cleanup: (Y/N)N    pH: 7.0    Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.0031	J
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0023	JB
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0018	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0029	JB
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0050	JB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 663201

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/02/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.0038	JP
60-57-1-----	Dieldrin	0.00030	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0032	JB
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0017	JPB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 662303

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/01/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/13/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----gamma-BHC (Lindane)	0.0027	JPB
76-44-8-----Heptachlor	0.0016	JPB
309-00-2-----Aldrin	0.0015	JP
959-98-8-----Endosulfan I	0.025	U
60-57-1-----Dieldrin	0.050	U
33213-65-9-----Endosulfan II	0.025	U
50-29-3-----4,4'-DDT	0.075	U
72-43-5-----Methoxychlor	0.025	U
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.010	J
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.050	U
72-55-9-----4,4'-DDE	0.0012	JPB
72-20-8-----Endrin	0.050	U
72-54-8-----4,4'-DDD	0.050	U
7421-93-4-----Endrin aldehyde	0.075	U
1031-07-8-----Endosulfan sulfate	0.25	U
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	2.0	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 661558

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 11/30/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/08/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.0043	J
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.00098	J
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.0022	JB
50-29-3-----	4,4'-DDT	0.0012	JB
72-43-5-----	Methoxychlor	0.0049	J
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0033	JB
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.00081	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0011	JB
72-54-8-----	4,4'-DDD	0.0031	JB
7421-93-4-----	Endrin aldehyde	0.0014	J
1031-07-8-----	Endosulfan sulfate	0.0030	JB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 661557

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 11/30/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/08/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0022	J
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.0015	JB
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0021	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0011	JB
7421-93-4-----	Endrin aldehyde	0.0013	J
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1MS

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 660957

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/15/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9	-----gamma-BHC (Lindane)	0.20	B
76-44-8	-----Heptachlor	0.15	B
309-00-2	-----Aldrin	0.13	
959-98-8	-----Endosulfan I	0.00089	J
60-57-1	-----Dieldrin	0.47	B
33213-65-9	-----Endosulfan II	0.0031	J
50-29-3	-----4,4'-DDT	0.51	
72-43-5	-----Methoxychlor	0.037	
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.025	
1024-57-3	-----Heptachlor epoxide	0.0024	J
72-55-9	-----4,4'-DDE	0.0094	JB
72-20-8	-----Endrin	0.50	
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.0073	J
1031-07-8	-----Endosulfan sulfate	0.25	U
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1MSD

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 660958

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/15/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg)UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.18	B
76-44-8-----	Heptachlor	0.16	B
309-00-2-----	Aldrin	0.14	
959-98-8-----	Endosulfan I	0.0016	J
60-57-1-----	Dieldrin	0.46	B
33213-65-9-----	Endosulfan II	0.015	J
50-29-3-----	4,4'-DDT	0.52	
72-43-5-----	Methoxychlor	0.100	
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0028	J
319-86-8-----	delta-BHC	0.057	
1024-57-3-----	Heptachlor epoxide	0.0041	J
72-55-9-----	4,4'-DDE	0.023	JB
72-20-8-----	Endrin	0.49	B
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.017	J
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U



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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 660981

Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 11/29/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/05/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 661555

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 11/30/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/08/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.0032	JB
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0019	JB
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0013	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0015	JB
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0027	JB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 662291

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 12/01/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/12/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.025	U
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.025	U
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.030	PB
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.0010	U
1024-57-3	-----Heptachlor epoxide	0.050	U
72-55-9	-----4,4'-DDE	0.050	U
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.018	JP
7421-93-4	-----Endrin aldehyde	0.075	U
1031-07-8	-----Endosulfan sulfate	0.023	JP
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB112194

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 663227

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/02/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/09/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.0034	JB
76-44-8-----	Heptachlor	0.0022	JB
309-00-2-----	Aldrin	0.0014	J
959-98-8-----	Endosulfan I	0.00080	J
60-57-1-----	Dieldrin	0.0042	JB
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0018	J
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.0013	JB
72-20-8-----	Endrin	0.0034	JB
72-54-8-----	4,4'-DDD	0.0023	J
7421-93-4-----	Endrin aldehyde	0.0014	J
1031-07-8-----	Endosulfan sulfate	0.0015	JB
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK07

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 662909 R1

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/12/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.00050	JP
76-44-8-----	Heptachlor	0.0025	J
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.00049	JP
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.014	JP
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0019	PJ
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.00085	JP
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK43

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 664108

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.0024	J
76-44-8-----	Heptachlor	0.00082	J
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0019	J
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.0016	J
72-20-8-----	Endrin	0.0031	J
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0014	J
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

PBLK59

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00009

Matrix: (soil/water) WATER

Lab Sample ID: 661279

Sample wt/vol: 1000. (g/ml) ML

Lab File ID:

% Moisture: decanted: (Y/N)

Date Received:

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 12/01/94

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 12/05/94

Injection Volume: 2.0 (uL)

Dilution Factor: 1

GPC Cleanup: (Y/N) N

pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK86

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 662132

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/08/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----gamma-BHC (Lindane)	0.025	U
76-44-8-----Heptachlor	0.025	U
309-00-2-----Aldrin	0.025	U
959-98-8-----Endosulfan I	0.0014	J
60-57-1-----Dieldrin	0.0014	J
33213-65-9-----Endosulfan II	0.0028	J
50-29-3-----4,4'-DDT	0.0054	J
72-43-5-----Methoxychlor	0.025	U
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.0037	J
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.050	U
72-55-9-----4,4'-DDE	0.050	U
72-20-8-----Endrin	0.0010	J
72-54-8-----4,4'-DDD	0.0016	J
7421-93-4-----Endrin aldehyde	0.075	U
1031-07-8-----Endosulfan sulfate	0.0078	J
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	2.0	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U



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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS07

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 662911

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/01/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/08/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	11	
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS43

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 664110

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/09/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	13	
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS59

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 661281

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/01/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/05/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	12	
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS86

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 662134

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/08/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg)UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	13	
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS06
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Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water) WATER Lab Sample ID: 662910

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/06/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/08/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.19	B
76-44-8-----	Heptachlor	0.18	
309-00-2-----	Aldrin	0.18	B
959-98-8-----	Endosulfan I	0.15	
60-57-1-----	Dieldrin	0.46	B
33213-65-9-----	Endosulfan II	0.40	B
50-29-3-----	4,4'-DDT	0.52	B
72-43-5-----	Methoxychlor	0.78	
319-84-6-----	alpha-BHC	0.21	
319-85-7-----	beta-BHC	0.20	B
319-86-8-----	delta-BHC	0.19	
1024-57-3-----	Heptachlor epoxide	0.18	B
72-55-9-----	4,4'-DDE	0.44	
72-20-8-----	Endrin	0.49	B
72-54-8-----	4,4'-DDD	0.49	B
7421-93-4-----	Endrin aldehyde	0.53	
1031-07-8-----	Endosulfan sulfate	0.36	B
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.41	

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS42

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 664109

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/09/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.18	B
76-44-8-----	Heptachlor	0.16	B
309-00-2-----	Aldrin	0.17	
959-98-8-----	Endosulfan I	0.14	
60-57-1-----	Dieldrin	0.43	B
33213-65-9-----	Endosulfan II	0.39	
50-29-3-----	4,4'-DDT	0.53	
72-43-5-----	Methoxychlor	0.75	
319-84-6-----	alpha-BHC	0.20	
319-85-7-----	beta-BHC	0.19	
319-86-8-----	delta-BHC	0.18	
1024-57-3-----	Heptachlor epoxide	0.17	
72-55-9-----	4,4'-DDE	0.41	B
72-20-8-----	Endrin	0.47	B
72-54-8-----	4,4'-DDD	0.47	
7421-93-4-----	Endrin aldehyde	0.51	
1031-07-8-----	Endosulfan sulfate	0.35	B
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.40	

## ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

PLCS58

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009Matrix: (soil/water) WATER Lab Sample ID: 661280Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/01/94Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/05/94Injection Volume: 2.0 (uL) Dilution Factor: 1GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO. COMPOUND CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.17	
76-44-8-----	Heptachlor	0.22	
309-00-2-----	Aldrin	0.17	
959-98-8-----	Endosulfan I	0.14	
60-57-1-----	Dieldrin	0.46	
33213-65-9-----	Endosulfan II	0.40	
50-29-3-----	4,4'-DDT	0.41	
72-43-5-----	Methoxychlor	0.42	
319-84-6-----	alpha-BHC	0.21	
319-85-7-----	beta-BHC	0.18	
319-86-8-----	delta-BHC	0.18	
1024-57-3-----	Heptachlor epoxide	0.18	
72-55-9-----	4,4'-DDE	0.40	
72-20-8-----	Endrin	0.47	
72-54-8-----	4,4'-DDD	0.35	
7421-93-4-----	Endrin aldehyde	0.43	
1031-07-8-----	Endosulfan sulfate	0.41	
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.59	

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS85

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00009

Matrix: (soil/water)WATER Lab Sample ID: 662133

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/05/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/08/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.18	
76-44-8-----	Heptachlor	0.17	
309-00-2-----	Aldrin	0.17	
959-98-8-----	Endosulfan I	0.13	B
60-57-1-----	Dieldrin	0.42	B
33213-65-9-----	Endosulfan II	0.37	B
50-29-3-----	4,4'-DDT	0.49	B
72-43-5-----	Methoxychlor	0.71	
319-84-6-----	alpha-BHC	0.20	
319-85-7-----	beta-BHC	0.17	B
319-86-8-----	delta-BHC	0.18	
1024-57-3-----	Heptachlor epoxide	0.17	
72-55-9-----	4,4'-DDE	0.41	
72-20-8-----	Endrin	0.45	B
72-54-8-----	4,4'-DDD	0.45	B
7421-93-4-----	Endrin aldehyde	0.50	
1031-07-8-----	Endosulfan sulfate	0.33	B
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.39	



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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 664242

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/14/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg)UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.0029	JP
76-44-8-----	Heptachlor	0.0033	JPB
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0022	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0011	P
1024-57-3-----	Heptachlor epoxide	0.0038	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0011	JPB
72-54-8-----	4,4'-DDD	0.0019	JP
7421-93-4-----	Endrin aldehyde	0.0030	JP
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29713 00131 SAMPLE DATA SUMMARY

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663810

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/05/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/10/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.025	U
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.0051	JP
50-29-3	-----4,4'-DDT	0.016	JP
72-43-5	-----Methoxychlor	0.090	P
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.0010	U
1024-57-3	-----Heptachlor epoxide	0.0031	JP
72-55-9	-----4,4'-DDE	0.15	
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.075	U
1031-07-8	-----Endosulfan sulfate	0.25	U
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1

b Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 664253

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.0023	JB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.0029	J
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0065	J
72-55-9-----	4,4'-DDE	0.022	J
72-20-8-----	Endrin	0.0050	JB
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.0026	J
1031-07-8-----	Endosulfan sulfate	0.0068	J
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663604

Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N) N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.0012	JP
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.0046	J
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.00025	JP
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0031	JP
1024-57-3-----	Heptachlor epoxide	0.0056	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0010	JP
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.0019	JP
1031-07-8-----	Endosulfan sulfate	0.0016	JP
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59IW13WG1

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 667052

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/09/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/12/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.014	JP
72-43-5-----	Methoxychlor	0.12	P
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.022	J
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 664213

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.0012	JP
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.00084	JPB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0022	JP
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0061	JPB
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0013	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.0063	JP
1031-07-8-----	Endosulfan sulfate	0.0028	JP
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 664224

Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N) N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	gamma-BHC (Lindane)	0.025	U
76-44-8	Heptachlor	0.025	U
309-00-2	Aldrin	0.025	U
959-98-8	Endosulfan I	0.025	U
60-57-1	Dieldrin	0.050	U
33213-65-9	Endosulfan II	0.0010	JP
50-29-3	4,4'-DDT	0.075	U
72-43-5	Methoxychlor	0.025	U
319-84-6	alpha-BHC	0.025	U
319-85-7	beta-BHC	0.0030	JP
319-86-8	delta-BHC	0.0010	U
1024-57-3	Heptachlor epoxide	0.00093	JP
72-55-9	4,4'-DDE	0.050	U
72-20-8	Endrin	0.050	U
72-54-8	4,4'-DDD	0.0019	JP
7421-93-4	Endrin aldehyde	0.0016	JP
1031-07-8	Endosulfan sulfate	0.25	U
11096-82-5	Aroclor-1260	0.50	U
12674-11-2	Aroclor-1016	0.50	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	2.5	U
12672-29-6	Aroclor-1248	0.75	U
11097-69-1	Aroclor-1254	2.0	U
8001-35-2	Toxaphene	3.0	U
57-74-9	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 664230

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.00092	JP
76-44-8-----	Heptachlor	0.0095	JPB
309-00-2-----	Aldrin	0.00087	JPB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.0029	J
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0100	J
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0017	JP
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0018	JPB
72-54-8-----	4,4'-DDD	0.0082	J
7421-93-4-----	Endrin aldehyde	0.0028	JP
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW3WG1

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663585

Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N) N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.0011	JP
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.025	U
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.0046	JP
319-84-6	-----alpha-BHC	0.00021	JP
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.00042	JP
1024-57-3	-----Heptachlor epoxide	0.050	U
72-55-9	-----4,4'-DDE	0.0020	JP
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.0075	JP
1031-07-8	-----Endosulfan sulfate	0.00045	JP
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663610

Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N) N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                      Q

58-89-9-----	gamma-BHC (Lindane)	0.0011	JP
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.0015	JP
60-57-1-----	Dieldrin	0.00098	JP
33213-65-9-----	Endosulfan II	0.0041	JP
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0070	JP
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.0027	J
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.00080	JP
1031-07-8-----	Endosulfan sulfate	0.0011	JP
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 664236

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/14/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0034	JPB
309-00-2-----	Aldrin	0.0012	JPB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.0036	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0026	JP
7421-93-4-----	Endrin aldehyde	0.0028	JP
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663821

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/05/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/10/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.0012	JP
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.025	U
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.0096	JP
319-84-6	-----alpha-BHC	0.00051	JP
319-85-7	-----beta-BHC	0.0058	JP
319-86-8	-----delta-BHC	0.0022	JP
1024-57-3	-----Heptachlor epoxide	0.050	U
72-55-9	-----4,4'-DDE	0.0033	JP
72-20-8	-----Endrin	0.00085	JP
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.0011	JP
1031-07-8	-----Endosulfan sulfate	0.0014	JP
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1MS

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 663586

Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.15	
76-44-8-----	Heptachlor	0.15	B
309-00-2-----	Aldrin	0.14	B
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.37	
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.39	B
72-43-5-----	Methoxychlor	0.0076	J
319-84-6-----	alpha-BHC	0.0026	J
319-85-7-----	beta-BHC	0.0022	J
319-86-8-----	delta-BHC	0.053	
1024-57-3-----	Heptachlor epoxide	0.0050	J
72-55-9-----	4,4'-DDE	0.019	J
72-20-8-----	Endrin	0.40	B
72-54-8-----	4,4'-DDD	0.010	J
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1MSD

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663587

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----	gamma-BHC (Lindane)	0.18	
76-44-8-----	Heptachlor	0.17	B
309-00-2-----	Aldrin	0.16	B
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.45	
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.49	B
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.0025	J
319-85-7-----	beta-BHC	0.0019	J
319-86-8-----	delta-BHC	0.058	
1024-57-3-----	Heptachlor epoxide	0.0062	J
72-55-9-----	4,4'-DDE	0.023	J
72-20-8-----	Endrin	0.48	B
72-54-8-----	4,4'-DDD	0.0061	J
7421-93-4-----	Endrin aldehyde	0.0016	J
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29713 00131 SAMPLE DATA SUMMARY

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ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB112294

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 663616

Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N) N Date Received: 12/03/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/10/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0048	JP
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB112394

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 663816

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/05/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/10/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0071	JP
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB112494

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_  
 Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131  
 Matrix: (soil/water)WATER Lab Sample ID: 664248  
 Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_  
 % Moisture: 0 decanted: (Y/N)N Date Received: 12/06/94  
 Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94  
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94  
 Injection Volume: 2.0 (uL) Dilution Factor: 1  
 GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.0014	J
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.0014	JB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0070	J
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.0013	J
72-20-8-----	Endrin	0.0054	JB
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.0019	J
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB112594

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 664208

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: 0 decanted: (Y/N)N Date Received: 12/06/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.0012	J
76-44-8-----	Heptachlor	0.0020	JB
309-00-2-----	Aldrin	0.0024	JB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0035	J
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0025	JB
72-43-5-----	Methoxychlor	0.0060	J
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.0018	J
319-86-8-----	delta-BHC	0.0034	J
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0057	JB
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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**29713 00131 SAMPLE DATA SUMMARY**

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK13

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 667063

Sample wt/vol: 1000. (g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/09/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/12/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

58-89-9-----gamma-BHC (Lindane)	0.025	U
76-44-8-----Heptachlor	0.025	U
309-00-2-----Aldrin	0.025	U
959-98-8-----Endosulfan I	0.025	U
60-57-1-----Dieldrin	0.050	U
33213-65-9-----Endosulfan II	0.025	U
50-29-3-----4,4'-DDT	0.075	U
72-43-5-----Methoxychlor	0.025	U
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.050	U
72-55-9-----4,4'-DDE	0.050	U
72-20-8-----Endrin	0.050	U
72-54-8-----4,4'-DDD	0.050	U
7421-93-4-----Endrin aldehyde	0.075	U
1031-07-8-----Endosulfan sulfate	0.25	U
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	2.0	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U

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29713 00131 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK45

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 664112

Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.025	U
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.025	U
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.025	U
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.0010	U
1024-57-3	-----Heptachlor epoxide	0.050	U
72-55-9	-----4,4'-DDE	0.050	U
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.075	U
1031-07-8	-----Endosulfan sulfate	0.25	U
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK85

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 667360

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/14/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.00045	JP
309-00-2-----	Aldrin	0.0017	JP
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0035	JP
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.0080	J
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

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29713 00131 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS13

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 667065

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/09/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/12/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	13	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS45

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 664114

Sample wt/vol: 1000. (g/ml) ML Lab File ID: \_\_\_\_\_

% Moisture: decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	15	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM : 6080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS85

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 667362

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----gamma-BHC (Lindane)	0.025	U
76-44-8-----Heptachlor	0.025	U
309-00-2-----Aldrin	0.025	U
959-98-8-----Endosulfan I	0.025	U
60-57-1-----Dieldrin	0.050	U
33213-65-9-----Endosulfan II	0.025	U
50-29-3-----4,4'-DDT	0.075	U
72-43-5-----Methoxychlor	0.025	U
319-84-6-----alpha-BHC	0.025	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.0010	U
1024-57-3-----Heptachlor epoxide	0.050	U
72-55-9-----4,4'-DDE	0.050	U
72-20-8-----Endrin	0.050	U
72-54-8-----4,4'-DDD	0.050	U
7421-93-4-----Endrin aldehyde	0.075	U
1031-07-8-----Endosulfan sulfate	0.25	U
11096-82-5-----Aroclor-1260	0.50	U
12674-11-2-----Aroclor-1016	0.50	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	2.5	U
12672-29-6-----Aroclor-1248	0.75	U
11097-69-1-----Aroclor-1254	11	U
8001-35-2-----Toxaphene	3.0	U
57-74-9-----Chlordane (Technical)	0.020	U

FORM I 8080



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS12
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Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 667064

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/09/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 12/12/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.19	
76-44-8-----	Heptachlor	0.24	
309-00-2-----	Aldrin	0.19	
959-98-8-----	Endosulfan I	0.14	
60-57-1-----	Dieldrin	0.44	
33213-65-9-----	Endosulfan II	0.39	
50-29-3-----	4,4'-DDT	0.48	
72-43-5-----	Methoxychlor	0.58	
319-84-6-----	alpha-BHC	0.23	
319-85-7-----	beta-BHC	0.20	
319-86-8-----	delta-BHC	0.20	
1024-57-3-----	Heptachlor epoxide	0.19	
72-55-9-----	4,4'-DDE	0.38	
72-20-8-----	Endrin	0.54	
72-54-8-----	4,4'-DDD	0.44	
7421-93-4-----	Endrin aldehyde	0.50	
1031-07-8-----	Endosulfan sulfate	0.53	
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.61	

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS44

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00131

Matrix: (soil/water) WATER Lab Sample ID: 664113

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/07/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/09/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.18	
76-44-8-----	Heptachlor	0.16	
309-00-2-----	Aldrin	0.17	
959-98-8-----	Endosulfan I	0.12	
60-57-1-----	Dieldrin	0.38	
33213-65-9-----	Endosulfan II	0.34	
50-29-3-----	4,4'-DDT	0.48	
72-43-5-----	Methoxychlor	0.53	
319-84-6-----	alpha-BHC	0.21	
319-85-7-----	beta-BHC	0.18	
319-86-8-----	delta-BHC	0.19	
1024-57-3-----	Heptachlor epoxide	0.17	
72-55-9-----	4,4'-DDE	0.38	
72-20-8-----	Endrin	0.51	
72-54-8-----	4,4'-DDD	0.35	
7421-93-4-----	Endrin aldehyde	0.46	
1031-07-8-----	Endosulfan sulfate	0.41	
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.78	

FORM I 8080

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS84

Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29713 SAS No.: \_\_\_\_\_ SDG No.: 00131

Matrix: (soil/water)WATER Lab Sample ID: 667361

Sample wt/vol: 1000. (g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: decanted: (Y/N) \_\_\_\_\_ Date Received: \_\_\_\_\_

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/10/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/14/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: \_\_\_\_\_ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.17	
76-44-8	-----Heptachlor	0.15	B
309-00-2	-----Aldrin	0.16	B
959-98-8	-----Endosulfan I	0.13	
60-57-1	-----Dieldrin	0.41	
33213-65-9	-----Endosulfan II	0.36	
50-29-3	-----4,4'-DDT	0.45	B
72-43-5	-----Methoxychlor	0.71	
319-84-6	-----alpha-BHC	0.19	
319-85-7	-----beta-BHC	0.18	
319-86-8	-----delta-BHC	0.17	
1024-57-3	-----Heptachlor epoxide	0.16	
72-55-9	-----4,4'-DDE	0.37	
72-20-8	-----Endrin	0.44	B
72-54-8	-----4,4'-DDD	0.45	
7421-93-4	-----Endrin aldehyde	0.48	
1031-07-8	-----Endosulfan sulfate	0.33	
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.37	

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1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00380

Matrix: (soil/water) WATER Lab Sample ID: 655390

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: 0 decanted: (Y/N) N Date Received: 11/10/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/15/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/16/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	gamma-BHC (Lindane)	0.025	U
76-44-8	Heptachlor	0.0024	J
309-00-2	Aldrin	0.025	U
959-98-8	Endosulfan I	0.0014	JB
60-57-1	Dieldrin	0.0024	JB
33213-65-9	Endosulfan II	0.0096	JB
50-29-3	4,4'-DDT	0.075	U
72-43-5	Methoxychlor	0.025	U
319-84-6	alpha-BHC	0.025	U
319-85-7	beta-BHC	0.0059	JB
319-86-8	delta-BHC	0.0010	U
1024-57-3	Heptachlor epoxide	0.0015	JB
72-55-9	4,4'-DDE	0.050	U
72-20-8	Endrin	0.050	U
72-54-8	4,4'-DDD	0.0098	JB
7421-93-4	Endrin aldehyde	0.0078	J
1031-07-8	Endosulfan sulfate	0.0092	JB
11096-82-5	Aroclor-1260	0.50	U
12674-11-2	Aroclor-1016	0.50	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	2.5	U
12672-29-6	Aroclor-1248	0.75	U
11097-69-1	Aroclor-1254	2.0	U
8001-35-2	Toxaphene	3.0	U
57-74-9	Chlordane (Technical)	0.020	U

FORM I 8080

H-94

29488 00380 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM, RTP Contract: \_\_\_\_\_

Lab Code: COMPU Case No.: 29488 SAS No.: \_\_\_\_\_ SDG No.: 00380

Matrix: (soil/water)WATER Lab Sample ID: 657200

Sample wt/vol: 1000.(g/ml)ML Lab File ID: \_\_\_\_\_

% Moisture: 0 decanted: (Y/N)N Date Received: 11/15/94

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/17/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 11/21/94

Injection Volume: 2.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: 6.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.025	U
959-98-8	-----Endosulfan I	0.025	U
60-57-1	-----Dieldrin	0.050	U
33213-65-9	-----Endosulfan II	0.025	U
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.025	U
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.050	U
319-86-8	-----delta-BHC	0.0010	U
1024-57-3	-----Heptachlor epoxide	0.050	U
72-55-9	-----4,4'-DDE	0.050	U
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.050	U
7421-93-4	-----Endrin aldehyde	0.075	U
1031-07-8	-----Endosulfan sulfate	0.25	U
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK18

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.:                      SDG No.: 00380

Matrix: (soil/water) WATER    Lab Sample ID: 657592

Sample wt/vol:                      1000.(g/ml)ML                                      Lab File ID:

% Moisture:                      decanted: (Y/N)                                      Date Received:

Extraction: (SepF/Cont/Sonc)                      SEPF                                      Date Extracted: 11/17/94

Concentrated Extract Volume: 10000(uL)                                      Date Analyzed: 11/21/94

Injection Volume: 2.0(uL)                                      Dilution Factor: 1

GPC Cleanup: (Y/N) N                                      pH:                                      Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK70

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00380

Matrix: (soil/water) WATER Lab Sample ID: 656687

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/15/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/16/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.025	U
76-44-8	-----Heptachlor	0.025	U
309-00-2	-----Aldrin	0.0010	J
959-98-8	-----Endosulfan I	0.0084	J
60-57-1	-----Dieldrin	0.0065	J
33213-65-9	-----Endosulfan II	0.0026	J
50-29-3	-----4,4'-DDT	0.075	U
72-43-5	-----Methoxychlor	0.0038	J
319-84-6	-----alpha-BHC	0.025	U
319-85-7	-----beta-BHC	0.024	J
319-86-8	-----delta-BHC	0.0010	U
1024-57-3	-----Heptachlor epoxide	0.00088	J
72-55-9	-----4,4'-DDE	0.050	U
72-20-8	-----Endrin	0.050	U
72-54-8	-----4,4'-DDD	0.0089	J
7421-93-4	-----Endrin aldehyde	0.075	U
1031-07-8	-----Endosulfan sulfate	0.031	J
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS18

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00380

Matrix: (soil/water) WATER Lab Sample ID: 657594

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/17/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/22/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	10	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U



1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS70

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00380

Matrix: (soil/water) WATER Lab Sample ID: 656689

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/15/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/16/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	12	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS17

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00380

Matrix: (soil/water) WATER Lab Sample ID: 657593

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/17/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/21/94

Injection Volume: 2.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.20	
76-44-8	-----Heptachlor	0.20	
309-00-2	-----Aldrin	0.18	
959-98-8	-----Endosulfan I	0.17	
60-57-1	-----Dieldrin	0.45	
33213-65-9	-----Endosulfan II	0.42	
50-29-3	-----4,4'-DDT	0.50	
72-43-5	-----Methoxychlor	0.53	
319-84-6	-----alpha-BHC	0.21	
319-85-7	-----beta-BHC	0.19	
319-86-8	-----delta-BHC	0.19	
1024-57-3	-----Heptachlor epoxide	0.19	
72-55-9	-----4,4'-DDE	0.39	
72-20-8	-----Endrin	0.50	
72-54-8	-----4,4'-DDD	0.43	
7421-93-4	-----Endrin aldehyde	0.50	
1031-07-8	-----Endosulfan sulfate	0.52	
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.26	

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS69

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00380

Matrix: (soil/water) WATER Lab Sample ID: 656688

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/15/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/16/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.22	
76-44-8	-----Heptachlor	0.21	
309-00-2	-----Aldrin	0.21	B
959-98-8	-----Endosulfan I	0.26	B
60-57-1	-----Dieldrin	0.43	B
33213-65-9	-----Endosulfan II	0.50	B
50-29-3	-----4,4'-DDT	0.47	
72-43-5	-----Methoxychlor	0.54	B
319-84-6	-----alpha-BHC	0.26	
319-85-7	-----beta-BHC	0.17	B
319-86-8	-----delta-BHC	0.25	
1024-57-3	-----Heptachlor epoxide	0.22	B
72-55-9	-----4,4'-DDE	0.49	
72-20-8	-----Endrin	0.56	
72-54-8	-----4,4'-DDD	0.65	B
7421-93-4	-----Endrin aldehyde	0.53	
1031-07-8	-----Endosulfan sulfate	0.50	B
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.50	

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: P0380

Matrix: (soil/water)WATER

Lab Sample ID: 658099

Sample wt/vol: 1000. (g/ml)ML

Lab File ID:

% Moisture: 0 decanted: (Y/N)N

Date Received: 11/17/94

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 11/22/94

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 11/25/94

Injection Volume: 1.0 (uL)

Dilution Factor: 1

GPC Cleanup: (Y/N)N

pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0016	JB
309-00-2-----	Aldrin	0.010	JB
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0097	JB
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.0020	JB
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.013	JB
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0047	JB
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	0.14	J
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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29488 P0380 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PBLK60

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: P0380

Matrix: (soil/water)WATER Lab Sample ID: 658669

Sample wt/vol: 1000.(g/ml)ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/22/94

Concentrated Extract Volume: 10000(uL) Date Analyzed: 11/25/94

Injection Volume: 1.0(uL) Dilution Factor: 1

GPC Cleanup: (Y/N)N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg)UG/L

CAS NO. COMPOUND Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.0037	J
309-00-2-----	Aldrin	0.010	J
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.0066	J
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.025	J
72-43-5-----	Methoxychlor	0.013	J
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.016	J
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.0047	J
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	2.0	U
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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29488 P0380 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PCBLCS60

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: P0380

Matrix: (soil/water) WATER Lab Sample ID: 658671

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/22/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/25/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

58-89-9-----	gamma-BHC (Lindane)	0.025	U
76-44-8-----	Heptachlor	0.025	U
309-00-2-----	Aldrin	0.025	U
959-98-8-----	Endosulfan I	0.025	U
60-57-1-----	Dieldrin	0.050	U
33213-65-9-----	Endosulfan II	0.025	U
50-29-3-----	4,4'-DDT	0.075	U
72-43-5-----	Methoxychlor	0.025	U
319-84-6-----	alpha-BHC	0.025	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.0010	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
72-20-8-----	Endrin	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
7421-93-4-----	Endrin aldehyde	0.075	U
1031-07-8-----	Endosulfan sulfate	0.25	U
11096-82-5-----	Aroclor-1260	0.50	U
12674-11-2-----	Aroclor-1016	0.50	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	2.5	U
12672-29-6-----	Aroclor-1248	0.75	U
11097-69-1-----	Aroclor-1254	11	
8001-35-2-----	Toxaphene	3.0	U
57-74-9-----	Chlordane (Technical)	0.020	U

FORM I 8080

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29488 P0380 SAMPLE DATA SUMMARY

1D  
ORGANOCHLORINE PESTICIDES AND PCBs ANALYSIS DATA SHEET

SAMPLE NO.

PLCS59

Lab Name: COMPUCHEM, RTP

Contract:

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: P0380

Matrix: (soil/water) WATER Lab Sample ID: 658670

Sample wt/vol: 1000. (g/ml) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received:

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 11/22/94

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/25/94

Injection Volume: 1.0 (uL) Dilution Factor: 1

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
58-89-9	-----gamma-BHC (Lindane)	0.21	
76-44-8	-----Heptachlor	0.21	B
309-00-2	-----Aldrin	0.22	B
959-98-8	-----Endosulfan I	0.13	
60-57-1	-----Dieldrin	0.41	B
33213-65-9	-----Endosulfan II	0.46	
50-29-3	-----4,4'-DDT	0.47	B
72-43-5	-----Methoxychlor	0.57	B
319-84-6	-----alpha-BHC	0.25	
319-85-7	-----beta-BHC	0.16	
319-86-8	-----delta-BHC	0.22	
1024-57-3	-----Heptachlor epoxide	0.21	B
72-55-9	-----4,4'-DDE	0.47	
72-20-8	-----Endrin	0.53	
72-54-8	-----4,4'-DDD	0.53	B
7421-93-4	-----Endrin aldehyde	0.48	
1031-07-8	-----Endosulfan sulfate	0.45	
11096-82-5	-----Aroclor-1260	0.50	U
12674-11-2	-----Aroclor-1016	0.50	U
11104-28-2	-----Aroclor-1221	2.0	U
11141-16-5	-----Aroclor-1232	1.0	U
53469-21-9	-----Aroclor-1242	2.5	U
12672-29-6	-----Aroclor-1248	0.75	U
11097-69-1	-----Aroclor-1254	2.0	U
8001-35-2	-----Toxaphene	3.0	U
57-74-9	-----Chlordane (Technical)	0.66	

FORM I 8080

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29488 P0380 SAMPLE DATA SUMMARY

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**A P P E N D I X I**

**WATER RESULTS FOR VOCs  
(SW8260)**

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 625875

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN025875B51.D

Level: (low/med) LOW                      Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 07/27/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.6	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
540-59-0	1,2-Dichloroethene (total)	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.96	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	1.9	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
1330-20-7	Xylene (total)	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
1060-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625875

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN025875B51.D

Level: (low/med) LOW

Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625875

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN025875B51.D

Level: (low/med) LOW

Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.52	280	JB
2. 544-76-3	HEXADECANE	27.42	5	NJ
3.				
4.				
5.				
6.				
7.				
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 624905

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR024905A51.D

Level: (low/med) LOW    Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	1.0	U
75-01-4	Vinyl Chloride	2.1	U
75-00-3	Chloroethane	0.76	J
75-09-2	Methylene Chloride	3.9	JB
75-35-4	1,1-Dichloroethene	0.52	J
75-34-3	1,1-Dichloroethane	11	
67-66-3	Chloroform	1.6	U
107-06-2	1,2-Dichloroethane	1.6	U
71-55-6	1,1,1-Trichloroethane	20	
56-23-5	Carbon Tetrachloride	2.1	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
79-01-6	Trichloroethene	34	
124-48-1	Dibromochloromethane	1.0	U
79-00-5	1,1,2-Trichloroethane	1.6	U
71-43-2	Benzene	1.6	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
75-25-2	Bromoform	1.0	U
127-18-4	Tetrachloroethene	1.6	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U
108-88-3	Toluene	1.6	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.6	U
100-42-5	Styrene	1.0	U
108-38-3	m,p-Xylene	1.6	U
95-47-6	o-Xylene	1.0	U
156-59-2	cis-1,2-Dichloroethene	6.7	
156-60-5	trans-1,2-Dichloroethene	2.1	U
74-95-3	Dibromomethane	1.6	U
1060-93-4	1,2-Dibromoethane	1.6	U
630-20-6	1,1,1,2-Tetrachloroethane	1.6	U
96-18-4	1,2,3-Trichloropropane	2.1	U
96-12-8	1,2-Dibromo-3-Chloropropane	3.1	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 624905

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR024905A51.D

Level: (low/med) LOW    Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	2.1	U
594-20-7-----	2,2-Dichloropropane	1.0	U
563-58-6-----	1,1-dichloropropene	2.1	U
98-82-8-----	Isopropyl Benzene	1.6	U
108-86-1-----	Bromobenzene	1.0	U
95-49-8-----	2-Chlorotoluene	1.0	U
106-43-4-----	4-Chlorotoluene	1.0	U
108-67-8-----	1,3,5-Trimethyl Benzene	1.0	U
98-06-6-----	tert-Butyl Benzene	1.6	U
95-63-6-----	1,2,4-Trimethyl Benzene	1.0	U
135-98-8-----	sec-Butyl Benzene	1.6	U
541-73-1-----	1,3-Dichlorobenzene	1.0	U
74-97-5-----	Bromochloromethane	2.1	U
106-46-7-----	1,4-Dichlorobenzene	1.6	U
99-87-6-----	p-Isopropyl Toluene	1.6	U
95-50-1-----	1,2-Dichlorobenzene	1.0	U
104-51-8-----	n-Butyl Benzene	1.6	U
120-82-1-----	1,2,4-Trichlorobenzene	1.0	U
87-68-3-----	Hexachlorobutadiene	1.6	U
91-20-3-----	Naphthalene	1.6	U
78-87-5-----	1,2-Dichloropropane	1.6	U
142-28-9-----	1,3-Dichloropropane	1.6	U
103-65-1-----	n-Propyl Benzene	1.6	U
74-87-3-----	Chloromethane	2.1	U
87-61-6-----	1,2,3-Trichlorobenzene	1.6	U
75-71-8-----	Dichlorodifluoromethane	2.1	U
544-10-5-----	1-Chlorohexane	1.6	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 624905

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CR024905A51.D

Level: (low/med) LOW    Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.69	510	JB
2. 354-23-4	ETHANE, 1,2-DICHLORO-1,1,2-T	6.53	17	NJ
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10712

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 624915

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR024915A51.D

Level: (low/med) LOW                                      Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.6	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10712

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 624915

Sample wt/vol:    25.0 (g/mL) ML                                      Lab File ID:    CR024915A51.D

Level:    (low/med)    LOW                                      Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53    (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	0.61	J
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10713

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 625874

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN025874B51.D

Level: (low/med) LOW                                      Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.51	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10713

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 28987      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 625874

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN025874B51.D

Level: (low/med) LOW      Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 07/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10714

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 28987      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 625871

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN025871B51.D

Level: (low/med) LOW      Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 07/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	2.5	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
540-59-0	1,2-Dichloroethene (total)	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
1330-20-7	Xylene (total)	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
1060-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10714

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625871

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN025871B51.D

Level: (low/med) LOW

Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59EB10714

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 625871

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN025871B51.D

Level: (low/med) LOW    Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/27/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.68	410	JB
2. 544-76-3	HEXADECANE	27.35	6	NJ
3. 629-62-9	PENTADECANE	29.02	2	NJ
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10716

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 626574

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN026574B51.D

Level: (low/med) LOW

Date Received: 07/19/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.67	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59EB10716

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 626574

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN026574B51.D

Level: (low/med) LOW    Date Received: 07/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/27/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59EB10716

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 626574

Sample wt/vol: 25.0                      (g/mL) ML                                      Lab File ID: CN026574B51.D

Level: (low/med) LOW                                      Date Received: 07/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/27/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.61	390	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 624912

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN024912A51.D

Level: (low/med) LOW                                      Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.0	U
75-01-4-----	Vinyl Chloride	2.1	U
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	3.5	J
75-35-4-----	1,1-Dichloroethene	10	
75-34-3-----	1,1-Dichloroethane	26	
540-59-0-----	1,2-Dichloroethene (total)	17	
67-66-3-----	Chloroform	1.6	U
107-06-2-----	1,2-Dichloroethane	1.6	U
71-55-6-----	1,1,1-Trichloroethane	36	
56-23-5-----	Carbon Tetrachloride	2.1	U
75-27-4-----	Bromodichloromethane	1.0	U
10061-01-5-----	cis-1,3-Dichloropropene	1.0	U
79-01-6-----	Trichloroethene	47	
124-48-1-----	Dibromochloromethane	1.0	U
79-00-5-----	1,1,2-Trichloroethane	1.6	U
71-43-2-----	Benzene	9.6	
10061-02-6-----	trans-1,3-Dichloropropene	1.0	U
75-25-2-----	Bromoform	1.0	U
127-18-4-----	Tetrachloroethene	1.6	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U
108-88-3-----	Toluene	9.5	
108-90-7-----	Chlorobenzene	9.3	
100-41-4-----	Ethylbenzene	1.6	U
100-42-5-----	Styrene	1.0	U
1330-20-7-----	Xylene (total)	1.0	U
108-38-3-----	m,p-Xylene	1.6	U
95-47-6-----	o-Xylene	1.0	U
156-59-2-----	cis-1,2-Dichloroethene	19	
156-60-5-----	trans-1,2-Dichloroethene	2.1	U
74-95-3-----	Dibromomethane	1.6	U
1060-93-4-----	1,2-Dibromoethane	1.6	U
630-20-6-----	1,1,1,2-Tetrachloroethane	1.6	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 624912

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN024912A51.D

Level: (low/med) LOW                      Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 07/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4	1,2,3-Trichloropropane	2.1	U
96-12-8	1,2-Dibromo-3-Chloropropane	3.1	U
75-69-4	Trichlorofluoromethane	2.1	U
594-20-7	2,2-Dichloropropane	1.0	U
563-58-6	1,1-dichloropropene	2.1	U
98-82-8	Isopropyl Benzene	1.6	U
108-86-1	Bromobenzene	1.0	U
95-49-8	2-Chlorotoluene	1.0	U
106-43-4	4-Chlorotoluene	1.0	U
108-67-8	1,3,5-Trimethyl Benzene	1.0	U
98-06-6	tert-Butyl Benzene	1.6	U
95-63-6	1,2,4-Trimethyl Benzene	1.0	U
135-98-8	sec-Butyl Benzene	1.6	U
541-73-1	1,3-Dichlorobenzene	1.0	U
74-97-5	Bromochloromethane	2.1	U
106-46-7	1,4-Dichlorobenzene	1.6	U
99-87-6	p-Isopropyl Toluene	1.6	U
95-50-1	1,2-Dichlorobenzene	1.0	U
104-51-8	n-Butyl Benzene	1.6	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U
87-68-3	Hexachlorobutadiene	1.6	U
91-20-3	Naphthalene	1.6	U
78-87-5	1,2-Dichloropropane	1.6	U
142-28-9	1,3-Dichloropropane	1.6	U
103-65-1	n-Propyl Benzene	1.6	U
74-87-3	Chloromethane	2.1	U
87-61-6	1,2,3-Trichlorobenzene	1.6	U
75-71-8	Dichlorodifluoromethane	0.74	J
544-10-5	1-Chlorohexane	1.6	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 624913

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN024913A51.D

Level: (low/med) LOW                      Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 07/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.0	U
75-01-4-----	Vinyl Chloride	2.1	U
75-00-3-----	Chloroethane	0.99	J
75-09-2-----	Methylene Chloride	3.8	J
75-35-4-----	1,1-Dichloroethene	10	
75-34-3-----	1,1-Dichloroethane	23	
540-59-0-----	1,2-Dichloroethene (total)	16	
67-66-3-----	Chloroform	1.6	U
107-06-2-----	1,2-Dichloroethane	1.6	U
71-55-6-----	1,1,1-Trichloroethane	33	
56-23-5-----	Carbon Tetrachloride	2.1	U
75-27-4-----	Bromodichloromethane	1.0	U
10061-01-5-----	cis-1,3-Dichloropropene	1.0	U
79-01-6-----	Trichloroethene	46	
124-48-1-----	Dibromochloromethane	1.0	U
79-00-5-----	1,1,2-Trichloroethane	1.6	U
71-43-2-----	Benzene	9.9	
10061-02-6-----	trans-1,3-Dichloropropene	1.0	U
75-25-2-----	Bromoform	1.0	U
127-18-4-----	Tetrachloroethene	1.6	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U
108-88-3-----	Toluene	9.9	
108-90-7-----	Chlorobenzene	9.6	
100-41-4-----	Ethylbenzene	1.6	U
100-42-5-----	Styrene	1.0	U
1330-20-7-----	Xylene (total)	1.0	U
108-38-3-----	m,p-Xylene	1.6	U
95-47-6-----	o-Xylene	1.0	U
156-59-2-----	cis-1,2-Dichloroethene	17	
156-60-5-----	trans-1,2-Dichloroethene	2.1	U
74-95-3-----	Dibromomethane	1.6	U
1060-93-4-----	1,2-Dibromoethane	1.6	U
630-20-6-----	1,1,1,2-Tetrachloroethane	1.6	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 624913

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN024913A51.D

Level: (low/med) LOW                                      Date Received: 07/13/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 2.1

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4-----	1,2,3-Trichloropropane	2.1	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	3.1	U
75-69-4-----	Trichlorofluoromethane	2.1	U
594-20-7-----	2,2-Dichloropropane	1.0	U
563-58-6-----	1,1-dichloropropene	2.1	U
98-82-8-----	Isopropyl Benzene	1.6	U
108-86-1-----	Bromobenzene	1.0	U
95-49-8-----	2-Chlorotoluene	1.0	U
106-43-4-----	4-Chlorotoluene	1.0	U
108-67-8-----	1,3,5-Trimethyl Benzene	1.0	U
98-06-6-----	tert-Butyl Benzene	1.6	U
95-63-6-----	1,2,4-Trimethyl Benzene	1.0	U
135-98-8-----	sec-Butyl Benzene	1.6	U
541-73-1-----	1,3-Dichlorobenzene	1.0	U
74-97-5-----	Bromochloromethane	2.1	U
106-46-7-----	1,4-Dichlorobenzene	1.6	U
99-87-6-----	p-Isopropyl Toluene	1.6	U
95-50-1-----	1,2-Dichlorobenzene	1.0	U
104-51-8-----	n-Butyl Benzene	1.6	U
120-82-1-----	1,2,4-Trichlorobenzene	1.0	U
87-68-3-----	Hexachlorobutadiene	1.6	U
91-20-3-----	Naphthalene	1.6	U
78-87-5-----	1,2-Dichloropropane	1.6	U
142-28-9-----	1,3-Dichloropropane	1.6	U
103-65-1-----	n-Propyl Benzene	1.6	U
74-87-3-----	Chloromethane	2.1	U
87-61-6-----	1,2,3-Trichlorobenzene	1.6	U
75-71-8-----	Dichlorodifluoromethane	0.74	J
544-10-5-----	1-Chlorohexane	1.6	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59TB10712

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 624900

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR024900A51.D

Level: (low/med) LOW

Date Received: / /

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	2.8	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59TB10712

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 624900

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR024900A51.D

Level: (low/med) LOW                                      Date Received: / /

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59TB10712

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 624900

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CR024900A51.D

Level: (low/med) LOW                      Date Received: / /

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 07/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.63	320	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1071494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 625872

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: C2R25872B51.D

Level: (low/med) LOW    Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/27/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.8	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1071494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 625872

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C2R25872B51.D

Level: (low/med) LOW                                      Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1071494

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625872

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: C2R25872B51.D

Level: (low/med) LOW

Date Received: 07/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.70	260	JB
2. 544-76-3	HEXADECANE	27.34	33	NJ
3.				
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1071694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 626575

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN026575B51.D

Level: (low/med) LOW                                      Date Received: 07/19/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/27/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.6	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1071694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 626575

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN026575B51.D

Level: (low/med) LOW    Date Received: 07/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/27/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
96-18-4	1,2,3-Trichloropropane	1.0	U	
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U	
75-69-4	Trichlorofluoromethane	1.0	U	
594-20-7	2,2-Dichloropropane	0.50	U	
563-58-6	1,1-dichloropropene	1.0	U	
98-82-8	Isopropyl Benzene	0.75	U	
108-86-1	Bromobenzene	0.50	U	
95-49-8	2-Chlorotoluene	0.50	U	
106-43-4	4-Chlorotoluene	0.50	U	
108-67-8	1,3,5-Trimethyl Benzene	0.50	U	
98-06-6	tert-Butyl Benzene	0.75	U	
95-63-6	1,2,4-Trimethyl Benzene	0.50	U	
135-98-8	sec-Butyl Benzene	0.75	U	
541-73-1	1,3-Dichlorobenzene	0.50	U	
74-97-5	Bromochloromethane	1.0	U	
106-46-7	1,4-Dichlorobenzene	0.75	U	
99-87-6	p-Isopropyl Toluene	0.75	U	
95-50-1	1,2-Dichlorobenzene	0.50	U	
104-51-8	n-Butyl Benzene	0.75	U	
120-82-1	1,2,4-Trichlorobenzene	0.50	U	
87-68-3	Hexachlorobutadiene	0.75	U	
91-20-3	Naphthalene	0.75	U	
78-87-5	1,2-Dichloropropane	0.75	U	
142-28-9	1,3-Dichloropropane	0.75	U	
103-65-1	n-Propyl Benzene	0.75	U	
74-87-3	Chloromethane	1.0	U	
87-61-6	1,2,3-Trichlorobenzene	0.75	U	
75-71-8	Dichlorodifluoromethane	1.0	U	
544-10-5	1-Chlorohexane	0.75	U	

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1071694

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 28987      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 626575

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN026575B51.D

Level: (low/med) LOW      Date Received: 07/19/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 07/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.66	350	JB
2.				
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKE6

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625000

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN025000A51.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKE6

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625000

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN025000A51.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

UG/L

Q

96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKE6

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 28987      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 625000

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN025000A51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 07/26/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 2      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.48	44	J
2. 78-93-3	2-BUTANONE	9.93	1	NJ
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKN4

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 626531

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN026531B51.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	0.47	J
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.78	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
540-59-0-----	1,2-Dichloroethene (total)	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
1330-20-7-----	Xylene (total)	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
1060-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKN4

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 28987                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 626531

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN026531B51.D

Level: (low/med) LOW                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 07/27/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	0.52	J
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKN4

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 28987      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 626531

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN026531B51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 07/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.79	95	J
2. 109-87-5	METHANE, DIMETHOXY-	7.01	2	NJ
3. 78-93-3	2-BUTANONE	9.80	2	NJ
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS356

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 28987

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 625001

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR025001A51.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 07/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	1.0	
75-01-4-----	Vinyl Chloride	0.97	J
75-00-3-----	Chloroethane	1.0	
75-09-2-----	Methylene Chloride	1.4	J
75-35-4-----	1,1-Dichloroethene	0.97	
75-34-3-----	1,1-Dichloroethane	0.97	
540-59-0-----	1,2-Dichloroethene (total)	1.9	
67-66-3-----	Chloroform	0.99	
107-06-2-----	1,2-Dichloroethane	0.88	
71-55-6-----	1,1,1-Trichloroethane	0.95	
56-23-5-----	Carbon Tetrachloride	0.77	J
75-27-4-----	Bromodichloromethane	0.77	
10061-01-5-----	cis-1,3-Dichloropropene	0.72	
79-01-6-----	Trichloroethene	0.84	
124-48-1-----	Dibromochloromethane	0.73	
79-00-5-----	1,1,2-Trichloroethane	0.89	
71-43-2-----	Benzene	0.82	
10061-02-6-----	trans-1,3-Dichloropropene	0.68	
75-25-2-----	Bromoform	0.68	
127-18-4-----	Tetrachloroethene	0.80	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.84	
108-88-3-----	Toluene	0.83	
108-90-7-----	Chlorobenzene	0.81	
100-41-4-----	Ethylbenzene	0.77	
100-42-5-----	Styrene	0.75	
1330-20-7-----	Xylene (total)	2.6	
108-38-3-----	m,p-Xylene	1.6	
95-47-6-----	o-Xylene	0.77	
156-59-2-----	cis-1,2-Dichloroethene	0.96	
156-60-5-----	trans-1,2-Dichloroethene	0.96	J
74-95-3-----	Dibromomethane	0.89	
1060-93-4-----	1,2-Dibromoethane	0.85	
630-20-6-----	1,1,1,2-Tetrachloroethane	0.80	

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS356

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 625001

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR025001A51.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
96-18-4-----	1,2,3-Trichloropropane	0.90	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.86	J
75-69-4-----	Trichlorofluoromethane	1.1	
594-20-7-----	2,2-Dichloropropane	0.84	
563-58-6-----	1,1-dichloropropene	0.86	J
98-82-8-----	Isopropyl Benzene	0.83	
108-86-1-----	Bromobenzene	0.86	
95-49-8-----	2-Chlorotoluene	1.0	
106-43-4-----	4-Chlorotoluene	0.85	
108-67-8-----	1,3,5-Trimethyl Benzene	0.83	
98-06-6-----	tert-Butyl Benzene	0.83	
95-63-6-----	1,2,4-Trimethyl Benzene	0.88	
135-98-8-----	sec-Butyl Benzene	0.81	
541-73-1-----	1,3-Dichlorobenzene	0.89	
74-97-5-----	Bromochloromethane	1.0	
106-46-7-----	1,4-Dichlorobenzene	0.93	
99-87-6-----	p-Isopropyl Toluene	0.83	
95-50-1-----	1,2-Dichlorobenzene	0.84	
104-51-8-----	n-Butyl Benzene	0.80	
120-82-1-----	1,2,4-Trichlorobenzene	1.0	
87-68-3-----	Hexachlorobutadiene	0.98	
91-20-3-----	Naphthalene	1.1	
78-87-5-----	1,2-Dichloropropane	0.98	
142-28-9-----	1,3-Dichloropropane	0.86	
103-65-1-----	n-Propyl Benzene	0.50	J
74-87-3-----	Chloromethane	1.1	
87-61-6-----	1,2,3-Trichlorobenzene	1.2	
75-71-8-----	Dichlorodifluoromethane	0.99	J
544-10-5-----	1-Chlorohexane	0.84	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS379

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 626532

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN026532B51.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 07/27/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.0	B
75-01-4-----	Vinyl Chloride	1.3	
75-00-3-----	Chloroethane	1.0	
75-09-2-----	Methylene Chloride	2.7	JB
75-35-4-----	1,1-Dichloroethene	1.1	
75-34-3-----	1,1-Dichloroethane	1.0	
540-59-0-----	1,2-Dichloroethene (total)	2.2	
67-66-3-----	Chloroform	1.2	
107-06-2-----	1,2-Dichloroethane	1.2	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.1	
75-27-4-----	Bromodichloromethane	0.94	
10061-01-5-----	cis-1,3-Dichloropropene	0.74	
79-01-6-----	Trichloroethene	1.2	
124-48-1-----	Dibromochloromethane	0.96	
79-00-5-----	1,1,2-Trichloroethane	1.1	
71-43-2-----	Benzene	1.0	
10061-02-6-----	trans-1,3-Dichloropropene	0.62	
75-25-2-----	Bromoform	0.93	
127-18-4-----	Tetrachloroethene	1.2	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	1.1	
100-42-5-----	Styrene	1.1	
1330-20-7-----	Xylene (total)	3.5	
108-38-3-----	m,p-Xylene	2.2	
95-47-6-----	o-Xylene	1.1	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.1	
1060-93-4-----	1,2-Dibromoethane	0.92	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.0	

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS379

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 28987            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 626532

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN026532B51.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 07/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
96-18-4	1,2,3-Trichloropropane	1.1	
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	J
75-69-4	Trichlorofluoromethane	1.2	
594-20-7	2,2-Dichloropropane	0.37	J
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	0.94	
106-43-4	4-Chlorotoluene	1.0	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.2	
106-46-7	1,4-Dichlorobenzene	1.1	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	1.1	
87-68-3	Hexachlorobutadiene	1.3	
91-20-3	Naphthalene	1.1	
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	1.0	
103-65-1	n-Propyl Benzene	1.7	
74-87-3	Chloromethane	1.5	B
87-61-6	1,2,3-Trichlorobenzene	1.1	
75-71-8	Dichlorodifluoromethane	1.2	
544-10-5	1-Chlorohexane	0.94	

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1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636076

Sample wt/vol:      25.0 (g/mL) ML      Lab File ID: CN036076B51.D

Level: (low/med) LOW      Date Received: 08/26/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 09/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-83-9	Bromomethane	0.5	U
75-01-4	Vinyl Chloride	1	U
75-00-3	Chloroethane	0.5	U
75-09-2	Methylene Chloride	6	JB
75-35-4	1,1-Dichloroethene	0.8	U
75-34-3	1,1-Dichloroethane	0.8	U
67-66-3	Chloroform	0.8	U
107-06-2	1,2-Dichloroethane	0.8	U
71-55-6	1,1,1-Trichloroethane	0.8	U
56-23-5	Carbon Tetrachloride	1	U
75-27-4	Bromodichloromethane	3	U
10061-01-5	cis-1,3-Dichloropropene	0.5	U
79-01-6	Trichloroethene	0.8	U
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	0.8	U
71-43-2	Benzene	0.8	U
10061-02-6	trans-1,3-Dichloropropene	0.5	U
75-25-2	Bromoform	10	U
127-18-4	Tetrachloroethene	0.8	U
79-34-5	1,1,2,2-Tetrachloroethane	0.5	U
108-88-3	Toluene	0.8	U
108-90-7	Chlorobenzene	0.5	U
100-41-4	Ethylbenzene	0.8	U
100-42-5	Styrene	0.5	U
108-38-3	m,p-Xylene	0.8	U
95-47-6	o-Xylene	0.5	U
156-59-2	cis-1,2-Dichloroethene	0.5	U
156-60-5	trans-1,2-Dichloroethene	1	U
74-95-3	Dibromomethane	0.8	U
1060-93-4	1,2-Dibromoethane	0.8	U
630-20-6	1,1,1,2-Tetrachloroethane	0.8	U
96-18-4	1,2,3-Trichloropropane	1	U
96-12-8	1,2-Dibromo-3-Chloropropane	2	U



1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29209            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 636076

Sample wt/vol:                      25.0 (g/mL) ML                      Lab File ID:    CN036076B51.D

Level:    (low/med)    LOW                              Date Received: 08/26/94

% Moisture: not dec.                      \_\_\_\_\_                      Date Analyzed: 09/08/94

GC Column:DB624                      ID: 0.53    (mm)                      Dilution Factor: 1.0

Soil Extract Volume:                      \_\_\_\_\_ (uL)                      Soil Aliquot Volume:                      \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-69-4-----	Trichlorofluoromethane_____	1	U
594-20-7-----	2,2-Dichloropropane_____	0.5	U
563-58-6-----	1,1-dichloropropene_____	1	U
98-82-8-----	Isopropyl Benzene_____	0.8	U
108-86-1-----	Bromobenzene_____	0.5	U
95-49-8-----	2-Chlorotoluene_____	0.5	U
106-43-4-----	4-Chlorotoluene_____	0.5	U
108-67-8-----	1,3,5-Trimethyl Benzene_____	0.5	U
98-06-6-----	tert-Butyl Benzene_____	0.8	U
95-63-6-----	1,2,4-Trimethyl Benzene_____	0.5	U
135-98-8-----	sec-Butyl Benzene_____	0.8	U
541-73-1-----	1,3-Dichlorobenzene_____	0.5	U
74-97-5-----	Bromochloromethane_____	1	U
106-46-7-----	1,4-Dichlorobenzene_____	0.8	U
99-87-6-----	p-Isopropyl Toluene_____	0.8	U
95-50-1-----	1,2-Dichlorobenzene_____	0.5	U
104-51-8-----	n-Butyl Benzene_____	0.8	U
120-82-1-----	1,2,4-Trichlorobenzene_____	0.5	U
87-68-3-----	Hexachlorobutadiene_____	0.8	U
91-20-3-----	Naphthalene_____	0.8	U
78-87-5-----	1,2-Dichloropropane_____	0.8	U
142-28-9-----	1,3-Dichloropropane_____	0.8	U
103-65-1-----	n-Propyl Benzene_____	0.8	U
74-87-3-----	Chloromethane_____	1	U
87-61-6-----	1,2,3-Trichlorobenzene_____	0.8	U
75-71-8-----	Dichlorodifluoromethane_____	1	U
544-10-5-----	1-Chlorohexane_____	0.8	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636076

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN036076B51.D

Level: (low/med) LOW      Date Received: 08/26/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 09/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.48	310	J
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VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

VBLKK3

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29209

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 636227

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CB636227A51.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 09/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

74-83-9-----	Bromomethane	0.5	U
75-01-4-----	Vinyl Chloride	1	U
75-00-3-----	Chloroethane	0.5	U
75-09-2-----	Methylene Chloride	0.3	J
75-35-4-----	1,1-Dichloroethene	0.8	U
75-34-3-----	1,1-Dichloroethane	0.8	U
67-66-3-----	Chloroform	0.8	U
107-06-2-----	1,2-Dichloroethane	0.8	U
71-55-6-----	1,1,1-Trichloroethane	0.8	U
56-23-5-----	Carbon Tetrachloride	1	U
75-27-4-----	Bromodichloromethane	0.5	U
10061-01-5-----	cis-1,3-Dichloropropene	0.5	U
79-01-6-----	Trichloroethene	0.8	U
124-48-1-----	Dibromochloromethane	0.5	U
79-00-5-----	1,1,2-Trichloroethane	0.8	U
71-43-2-----	Benzene	0.8	U
10061-02-6-----	trans-1,3-Dichloropropene	0.5	U
75-25-2-----	Bromoform	0.5	U
127-18-4-----	Tetrachloroethene	0.8	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.5	U
108-88-3-----	Toluene	0.8	U
108-90-7-----	Chlorobenzene	0.5	U
100-41-4-----	Ethylbenzene	0.8	U
100-42-5-----	Styrene	0.5	U
108-38-3-----	m,p-Xylene	0.8	U
95-47-6-----	o-Xylene	0.5	U
156-59-2-----	cis-1,2-Dichloroethene	0.5	U
156-60-5-----	trans-1,2-Dichloroethene	1	U
74-95-3-----	Dibromomethane	0.8	U
1060-93-4-----	1,2-Dibromoethane	0.8	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.8	U
96-18-4-----	1,2,3-Trichloropropane	1	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	2	U

1A  
VOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

VBLKK3

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29209            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 636227

Sample wt/vol:                      25.0 (g/mL) ML                      Lab File ID:    CB636227A51.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec.                      \_\_\_\_\_                      Date Analyzed: 09/08/94

GC Column:DB624                      ID: 0.53    (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-69-4	Trichlorofluoromethane	1	U
594-20-7	2,2-Dichloropropane	0.5	U
563-58-6	1,1-dichloropropene	1	U
98-82-8	Isopropyl Benzene	0.8	U
108-86-1	Bromobenzene	0.5	U
95-49-8	2-Chlorotoluene	0.5	U
106-43-4	4-Chlorotoluene	0.5	U
108-67-8	1,3,5-Trimethyl Benzene	0.5	U
98-06-6	tert-Butyl Benzene	0.8	U
95-63-6	1,2,4-Trimethyl Benzene	0.5	U
135-98-8	sec-Butyl Benzene	0.8	U
541-73-1	1,3-Dichlorobenzene	0.5	U
74-97-5	Bromochloromethane	1	U
106-46-7	1,4-Dichlorobenzene	0.8	U
99-87-6	p-Isopropyl Toluene	0.8	U
95-50-1	1,2-Dichlorobenzene	0.5	U
104-51-8	n-Butyl Benzene	0.8	U
120-82-1	1,2,4-Trichlorobenzene	0.5	U
87-68-3	Hexachlorobutadiene	0.8	U
91-20-3	Naphthalene	0.8	U
78-87-5	1,2-Dichloropropane	0.8	U
142-28-9	1,3-Dichloropropane	0.8	U
103-65-1	n-Propyl Benzene	0.8	U
74-87-3	Chloromethane	1	U
87-61-6	1,2,3-Trichlorobenzene	0.8	U
75-71-8	Dichlorodifluoromethane	1	U
544-10-5	1-Chlorohexane	0.8	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKK3

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636227

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CB636227A51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 09/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1      CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	18.60	1	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS453

Lab Name: COMPUCHEM ENVR. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636228

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR036228B51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 09/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	1.0	
75-01-4	Vinyl Chloride	0.92	J
75-00-3	Chloroethane	0.88	
75-09-2	Methylene Chloride	1.8	JB
75-35-4	1,1-Dichloroethene	1.0	
75-34-3	1,1-Dichloroethane	0.97	
67-66-3	Chloroform	1.2	
107-06-2	1,2-Dichloroethane	0.98	
71-55-6	1,1,1-Trichloroethane	1.0	
56-23-5	Carbon Tetrachloride	0.98	J
75-27-4	Bromodichloromethane	1.0	
10061-01-5	cis-1,3-Dichloropropene	0.89	
79-01-6	Trichloroethene	0.80	
124-48-1	Dibromochloromethane	1.0	
79-00-5	1,1,2-Trichloroethane	1.1	
71-43-2	Benzene	0.99	
10061-02-6	trans-1,3-Dichloropropene	0.77	
75-25-2	Bromoform	0.95	
127-18-4	Tetrachloroethene	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	0.97	
108-88-3	Toluene	0.95	
108-90-7	Chlorobenzene	1.0	
100-41-4	Ethylbenzene	1.0	
100-42-5	Styrene	1.0	
108-38-3	m,p-Xylene	2.2	
95-47-6	o-Xylene	1.0	
156-59-2	cis-1,2-Dichloroethene	1.0	
156-60-5	trans-1,2-Dichloroethene	0.95	J
74-95-3	Dibromomethane	0.94	
1060-93-4	1,2-Dibromoethane	0.93	
630-20-6	1,1,1,2-Tetrachloroethane	1.0	
96-18-4	1,2,3-Trichloropropane	0.90	J
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS453

Lab Name: COMPUCHEM ENVR. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636228

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR036228B51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 09/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	0.81	
563-58-6	1,1-dichloropropene	0.99	J
98-82-8	Isopropyl Benzene	0.94	
108-86-1	Bromobenzene	0.91	
95-49-8	2-Chlorotoluene	0.94	
106-43-4	4-Chlorotoluene	0.99	
108-67-8	1,3,5-Trimethyl Benzene	0.96	
98-06-6	tert-Butyl Benzene	0.86	
95-63-6	1,2,4-Trimethyl Benzene	0.98	
135-98-8	sec-Butyl Benzene	0.94	
541-73-1	1,3-Dichlorobenzene	1.00	
74-97-5	Bromochloromethane	1.0	
106-46-7	1,4-Dichlorobenzene	1.1	
99-87-6	p-Isopropyl Toluene	1.0	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	0.91	
120-82-1	1,2,4-Trichlorobenzene	1.0	
87-68-3	Hexachlorobutadiene	1.0	
91-20-3	Naphthalene	1.2	
78-87-5	1,2-Dichloropropane	0.97	
142-28-9	1,3-Dichloropropane	1.0	
103-65-1	n-Propyl Benzene	0.93	
74-87-3	Chloromethane	0.90	J
87-61-6	1,2,3-Trichlorobenzene	1.1	
75-71-8	Dichlorodifluoromethane	1.1	
544-10-5	1-Chlorohexane	0.99	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662313

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062313C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.1	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.35	J
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.35	J
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.78	
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	1.5	
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662313

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062313C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
CAS NO.                      COMPOUND                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662313

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062313C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 Number TICs found: 1 UG/L Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	180	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663567

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063567B56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.2	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663567

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063567B56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane _____	1.0	U
594-20-7-----	2,2-Dichloropropane _____	0.50	U
563-58-6-----	1,1-dichloropropene _____	1.0	U
98-82-8-----	Isopropyl Benzene _____	0.75	U
108-86-1-----	Bromobenzene _____	0.50	U
95-49-8-----	2-Chlorotoluene _____	0.50	U
106-43-4-----	4-Chlorotoluene _____	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene _____	0.50	U
98-06-6-----	tert-Butyl Benzene _____	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene _____	0.50	U
135-98-8-----	sec-Butyl Benzene _____	0.75	U
541-73-1-----	1,3-Dichlorobenzene _____	0.50	U
74-97-5-----	Bromochloromethane _____	1.0	U
106-46-7-----	1,4-Dichlorobenzene _____	0.75	U
99-87-6-----	p-Isopropyl Toluene _____	0.75	U
95-50-1-----	1,2-Dichlorobenzene _____	0.50	U
104-51-8-----	n-Butyl Benzene _____	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene _____	0.50	U
87-68-3-----	Hexachlorobutadiene _____	0.75	U
91-20-3-----	Naphthalene _____	0.75	U
78-87-5-----	1,2-Dichloropropane _____	0.75	U
142-28-9-----	1,3-Dichloropropane _____	0.75	U
103-65-1-----	n-Propyl Benzene _____	0.75	U
74-87-3-----	Chloromethane _____	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene _____	0.75	U
75-71-8-----	Dichlorodifluoromethane _____	1.0	U
544-10-5-----	1-Chlorohexane _____	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663567

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063567B56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	160	JB
2.				
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662307

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062307C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.8	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	1.8	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662307

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN062307C56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662307

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN062307C56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662295

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR062295C56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.72	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662295

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR062295C56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	0.54	J
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662295

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR062295C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	160	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 663168

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063168B56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.90	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663168

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063168B56.D

Level: (low/med) LOW

Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

UG/L

Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663168

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063168B56.D

Level: (low/med) LOW

Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660952

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN060952B56.D

Level: (low/med) LOW

Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/01/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.96	JB
75-35-4	1,1-Dichloroethene	2.0	
75-34-3	1,1-Dichloroethane	2.2	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	10	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	21	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660952

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN060952B56.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660952

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN060952B56.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1      CONCENTRATION UNITS:      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.02	290	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660949

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR060949B56.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	0.30	J
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.4	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660949

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR060949B56.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane _____	1.0	U
594-20-7-----	2,2-Dichloropropane _____	0.50	U
563-58-6-----	1,1-dichloropropene _____	1.0	U
98-82-8-----	Isopropyl Benzene _____	0.75	U
108-86-1-----	Bromobenzene _____	0.50	U
95-49-8-----	2-Chlorotoluene _____	0.50	U
106-43-4-----	4-Chlorotoluene _____	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene _____	0.50	U
98-06-6-----	tert-Butyl Benzene _____	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene _____	0.50	U
135-98-8-----	sec-Butyl Benzene _____	0.75	U
541-73-1-----	1,3-Dichlorobenzene _____	0.50	U
74-97-5-----	Bromochloromethane _____	1.0	U
106-46-7-----	1,4-Dichlorobenzene _____	0.75	U
99-87-6-----	p-Isopropyl Toluene _____	0.75	U
95-50-1-----	1,2-Dichlorobenzene _____	0.50	U
104-51-8-----	n-Butyl Benzene _____	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene _____	0.50	U
87-68-3-----	Hexachlorobutadiene _____	0.75	U
91-20-3-----	Naphthalene _____	0.75	U
78-87-5-----	1,2-Dichloropropane _____	0.75	U
142-28-9-----	1,3-Dichloropropane _____	0.75	U
103-65-1-----	n-Propyl Benzene _____	0.75	U
74-87-3-----	Chloromethane _____	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene _____	0.75	U
75-71-8-----	Dichlorodifluoromethane _____	1.0	U
544-10-5-----	1-Chlorohexane _____	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660949

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR060949B56.D

Level: (low/med) LOW

Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/01/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	360	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 661542

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN061542B56.D

Level: (low/med) LOW                                      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/01/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.78	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661542

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN061542B56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661542

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN061542B56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/01/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	370	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 661547

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN061547A56.D

Level: (low/med) LOW                      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/02/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.70	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661547

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN061547A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661547

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN061547A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 2

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	0.83	6.1	J
2.	LABORATORY ARTIFACT	1.02	150	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661544

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061544A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661544

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061544A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661544

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061544A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	200	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 663164

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063164B56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.7	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	1.6	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	2.3	
56-23-5	Carbon Tetrachloride	0.33	J
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	1.8	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	10	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 663164

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063164B56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663164

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063164B56.D

Level: (low/med) LOW

Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.03	190	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662301

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN062301C56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	6.2	
75-00-3	Chloroethane	4.2	
75-09-2	Methylene Chloride	0.73	JB
75-35-4	1,1-Dichloroethene	1.0	
75-34-3	1,1-Dichloroethane	30	E
67-66-3	Chloroform	0.28	J
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	4.6	
56-23-5	Carbon Tetrachloride	0.60	J
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	15	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	110	E
156-60-5	trans-1,2-Dichloroethene	0.30	J
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662301

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062301C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662301

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062301C56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	460	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW7WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662301

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR062301A56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 7.1

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	3.6	U
75-01-4	Vinyl Chloride	6.4	JD
75-00-3	Chloroethane	4.6	D
75-09-2	Methylene Chloride	20	JDB
75-35-4	1,1-Dichloroethene	5.4	U
75-34-3	1,1-Dichloroethane	33	D
67-66-3	Chloroform	5.4	U
107-06-2	1,2-Dichloroethane	5.4	U
71-55-6	1,1,1-Trichloroethane	5.2	JD
56-23-5	Carbon Tetrachloride	7.1	U
75-27-4	Bromodichloromethane	3.6	U
10061-01-5	cis-1,3-Dichloropropene	3.6	U
79-01-6	Trichloroethene	18	D
124-48-1	Dibromochloromethane	3.6	U
79-00-5	1,1,2-Trichloroethane	5.4	U
71-43-2	Benzene	5.4	U
10061-02-6	trans-1,3-Dichloropropene	3.6	U
75-25-2	Bromoform	3.6	U
127-18-4	Tetrachloroethene	5.4	U
79-34-5	1,1,2,2-Tetrachloroethane	3.6	U
108-88-3	Toluene	5.4	U
108-90-7	Chlorobenzene	3.6	U
100-41-4	Ethylbenzene	5.4	U
100-42-5	Styrene	3.6	U
108-38-3	m,p-Xylene	5.4	U
95-47-6	o-Xylene	3.6	U
156-59-2	cis-1,2-Dichloroethene	150	D
156-60-5	trans-1,2-Dichloroethene	7.1	U
74-95-3	Dibromomethane	5.4	U
106-93-4	1,2-Dibromoethane	5.4	U
630-20-6	1,1,1,2-Tetrachloroethane	5.4	U
96-18-4	1,2,3-Trichloropropane	7.1	U
96-12-8	1,2-Dibromo-3-Chloropropane	11	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW7WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662301

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR062301A56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 7.1

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	7.1	U
594-20-7-----	2,2-Dichloropropane	3.6	U
563-58-6-----	1,1-dichloropropene	7.1	U
98-82-8-----	Isopropyl Benzene	5.4	U
108-86-1-----	Bromobenzene	3.6	U
95-49-8-----	2-Chlorotoluene	3.6	U
106-43-4-----	4-Chlorotoluene	3.6	U
108-67-8-----	1,3,5-Trimethyl Benzene	3.6	U
98-06-6-----	tert-Butyl Benzene	5.4	U
95-63-6-----	1,2,4-Trimethyl Benzene	3.6	U
135-98-8-----	sec-Butyl Benzene	5.4	U
541-73-1-----	1,3-Dichlorobenzene	3.6	U
74-97-5-----	Bromochloromethane	7.1	U
106-46-7-----	1,4-Dichlorobenzene	5.4	U
99-87-6-----	p-Isopropyl Toluene	5.4	U
95-50-1-----	1,2-Dichlorobenzene	3.6	U
104-51-8-----	n-Butyl Benzene	5.4	U
120-82-1-----	1,2,4-Trichlorobenzene	3.6	U
87-68-3-----	Hexachlorobutadiene	5.4	U
91-20-3-----	Naphthalene	5.4	U
78-87-5-----	1,2-Dichloropropane	5.4	U
142-28-9-----	1,3-Dichloropropane	5.4	U
103-65-1-----	n-Propyl Benzene	5.4	U
74-87-3-----	Chloromethane	7.1	U
87-61-6-----	1,2,3-Trichlorobenzene	5.4	U
75-71-8-----	Dichlorodifluoromethane	7.1	U
544-10-5-----	1-Chlorohexane	5.4	U

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW7WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662301

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR062301A56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 7.1

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	1500	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661546

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061546A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.1	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.47	J
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.75	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661546

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061546A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661546

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061546A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	170	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661545

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061545A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.28	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.65	J
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.84	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661545

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061545A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661545

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061545A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	170	J
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1MS

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660950

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C2R60950A56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION	UNITS
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	4.1	JB
75-35-4	1,1-Dichloroethene	5.3	
75-34-3	1,1-Dichloroethane	1.3	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	2.3	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	5.1	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	5.2	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	5.4	
108-90-7	Chlorobenzene	5.0	
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	2.6	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 660950

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: C2R60950A56.D

Level: (low/med) LOW    Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.48	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1MSD

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660951

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: C2R60951A56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	2.1	JB
75-35-4	1,1-Dichloroethene	5.6	
75-34-3	1,1-Dichloroethane	1.5	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	2.5	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	5.1	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	5.1	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	5.9	
108-90-7	Chlorobenzene	5.0	
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	2.7	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW13WG1MSD

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660951

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C2R60951A56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660979

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR060979A56.D

Level: (low/med) LOW

Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.68	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660979

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR060979A56.D

Level: (low/med) LOW

Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660979

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR060979A56.D

Level: (low/med) LOW

Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	160	JB
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29713 00001 SAMPLE DATA SUMMARY

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661543

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061543A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.42	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661543

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061543A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.26	J
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.29	J
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661543

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061543A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.09	270	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 662289

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN062289A56.D

Level: (low/med) LOW                                      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/05/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.36	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662289

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN062289A56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662289

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062289A56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.09	250	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1112894

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 660985

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN060985A56.D

Level: (low/med) LOW

Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/01/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.79	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1112894

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660985

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN060985A56.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1112894

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 660985

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN060985A56.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1      CONCENTRATION UNITS:      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	140	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1112994

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661548

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR061548A56.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.83	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1112994

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661548

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061548A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1112994

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 661548

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR061548A56.D

Level: (low/med) LOW

Date Received: 11/30/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	460	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1113094

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662288

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062288A56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.69	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1113094

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662288

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN062288A56.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	0.58	J
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1113094

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 662288

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN062288A56.D

Level: (low/med) LOW

Date Received: 12/01/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	240	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVH

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: VBLKVH

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CC941208C56.D

Level: (low/med) LOW                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/08/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION	UNITS
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	2.5	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVH

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVH

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941208C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKVH

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVH

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941208C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.09	59	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVQ

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVQ

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941207C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	CONCENTRATION	UNITS
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.8	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVQ

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVQ

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941207C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:  
UG/L Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKVQ

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVQ

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941207C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.10	87	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWT

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: VBLKWT

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CD941201A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.60	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWT

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKWT

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CD941201A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/01/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.

COMPOUND

UG/L

Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKWT

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKWT

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CD941201A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/01/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1

CONCENTRATION UNITS:

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	31	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWU

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: VBLKWU

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941202A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/02/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.94	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWU

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKWU

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941202A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.26	J
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKWU

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKWU

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941202A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/02/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.09	47	J
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FORM I VOA-TIC

I-135

29713 00001 SAMPLE DATA SUMMARY

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWV

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKWV

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CD941205A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVV

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVV

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CD941205A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKWV

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKWV

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CD941205A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/05/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 0

CONCENTRATION UNITS:

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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FORM I VOA-TIC

I-138

29713 00001 SAMPLE DATA SUMMARY

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXA

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKXA

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941207A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.63	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXA

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: VBLKXA

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941207A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKXA

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: VBLKXA

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941207A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	30	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS896

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661207

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C7R61207A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.0	
75-01-4-----	Vinyl Chloride	0.88	J
75-00-3-----	Chloroethane	0.97	
75-09-2-----	Methylene Chloride	2.8	JB
75-35-4-----	1,1-Dichloroethene	1.1	
75-34-3-----	1,1-Dichloroethane	1.2	
67-66-3-----	Chloroform	1.3	
107-06-2-----	1,2-Dichloroethane	1.2	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.2	
75-27-4-----	Bromodichloromethane	1.1	
10061-01-5-----	cis-1,3-Dichloropropene	0.97	
79-01-6-----	Trichloroethene	1.1	
124-48-1-----	Dibromochloromethane	1.0	
79-00-5-----	1,1,2-Trichloroethane	1.1	
71-43-2-----	Benzene	1.2	
10061-02-6-----	trans-1,3-Dichloropropene	0.84	
75-25-2-----	Bromoform	1.1	
127-18-4-----	Tetrachloroethene	1.1	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.3	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	1.2	
100-41-4-----	Ethylbenzene	1.1	
100-42-5-----	Styrene	1.0	
108-38-3-----	m,p-Xylene	2.2	
95-47-6-----	o-Xylene	1.0	
156-59-2-----	cis-1,2-Dichloroethene	1.2	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.1	
106-93-4-----	1,2-Dibromoethane	1.1	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.1	
96-18-4-----	1,2,3-Trichloropropane	1.3	
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.67	J



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS896

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 661207

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C7R61207A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/01/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.3	
95-49-8	2-Chlorotoluene	1.3	
106-43-4	4-Chlorotoluene	1.2	
108-67-8	1,3,5-Trimethyl Benzene	1.3	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.2	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.3	
74-97-5	Bromochloromethane	1.2	
106-46-7	1,4-Dichlorobenzene	1.4	
99-87-6	p-Isopropyl Toluene	1.2	
95-50-1	1,2-Dichlorobenzene	1.3	
104-51-8	n-Butyl Benzene	1.2	
120-82-1	1,2,4-Trichlorobenzene	1.5	
87-68-3	Hexachlorobutadiene	1.4	
91-20-3	Naphthalene	1.3	
78-87-5	1,2-Dichloropropane	1.2	
142-28-9	1,3-Dichloropropane	1.2	
103-65-1	n-Propyl Benzene	1.2	
74-87-3	Chloromethane	1.1	
87-61-6	1,2,3-Trichlorobenzene	1.5	
75-71-8	Dichlorodifluoromethane	0.95	J
544-10-5	1-Chlorohexane	0.79	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS910

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 662000

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C2R62000A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/02/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION	Q
74-83-9	Bromomethane	0.88	
75-01-4	Vinyl Chloride	0.79	J
75-00-3	Chloroethane	0.87	
75-09-2	Methylene Chloride	2.5	JB
75-35-4	1,1-Dichloroethene	1.1	
75-34-3	1,1-Dichloroethane	1.1	
67-66-3	Chloroform	1.2	
107-06-2	1,2-Dichloroethane	1.3	
71-55-6	1,1,1-Trichloroethane	1.2	
56-23-5	Carbon Tetrachloride	1.4	
75-27-4	Bromodichloromethane	1.2	
10061-01-5	cis-1,3-Dichloropropene	1.1	
79-01-6	Trichloroethene	1.3	
124-48-1	Dibromochloromethane	0.95	
79-00-5	1,1,2-Trichloroethane	1.2	
71-43-2	Benzene	1.3	
10061-02-6	trans-1,3-Dichloropropene	0.84	
75-25-2	Bromoform	0.96	
127-18-4	Tetrachloroethene	1.2	
79-34-5	1,1,2,2-Tetrachloroethane	1.1	
108-88-3	Toluene	1.2	
108-90-7	Chlorobenzene	1.1	
100-41-4	Ethylbenzene	1.1	
100-42-5	Styrene	1.0	
108-38-3	m,p-Xylene	2.2	
95-47-6	o-Xylene	1.0	
156-59-2	cis-1,2-Dichloroethene	1.1	
156-60-5	trans-1,2-Dichloroethene	1.1	
74-95-3	Dibromomethane	1.3	
106-93-4	1,2-Dibromoethane	1.1	
630-20-6	1,1,1,2-Tetrachloroethane	1.2	
96-18-4	1,2,3-Trichloropropane	0.90	J
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS910

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                      Lab Sample ID: 662000

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: C2R62000A56.D

Level: (low/med) LOW                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/02/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.4	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.2	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.0	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.2	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	0.78	B
87-68-3	Hexachlorobutadiene	0.93	
91-20-3	Naphthalene	0.69	J
78-87-5	1,2-Dichloropropane	1.3	
142-28-9	1,3-Dichloropropane	1.1	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	0.80	J
87-61-6	1,2,3-Trichlorobenzene	0.72	J
75-71-8	Dichlorodifluoromethane	0.97	J
544-10-5	1-Chlorohexane	0.87	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS932

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 663781

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR063781B56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.87	
75-01-4-----	Vinyl Chloride	0.71	J
75-00-3-----	Chloroethane	0.83	
75-09-2-----	Methylene Chloride	2.9	JB
75-35-4-----	1,1-Dichloroethene	0.77	
75-34-3-----	1,1-Dichloroethane	0.84	
67-66-3-----	Chloroform	0.90	
107-06-2-----	1,2-Dichloroethane	0.95	
71-55-6-----	1,1,1-Trichloroethane	0.85	
56-23-5-----	Carbon Tetrachloride	0.85	J
75-27-4-----	Bromodichloromethane	0.86	
10061-01-5-----	cis-1,3-Dichloropropene	0.84	
79-01-6-----	Trichloroethene	0.85	
124-48-1-----	Dibromochloromethane	0.74	
79-00-5-----	1,1,2-Trichloroethane	0.86	
71-43-2-----	Benzene	0.89	
10061-02-6-----	trans-1,3-Dichloropropene	0.65	
75-25-2-----	Bromoform	0.75	
127-18-4-----	Tetrachloroethene	0.78	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.87	
108-88-3-----	Toluene	0.81	
108-90-7-----	Chlorobenzene	0.82	
100-41-4-----	Ethylbenzene	0.74	J
100-42-5-----	Styrene	0.70	
108-38-3-----	m,p-Xylene	1.5	
95-47-6-----	o-Xylene	0.71	
156-59-2-----	cis-1,2-Dichloroethene	0.81	
156-60-5-----	trans-1,2-Dichloroethene	0.77	J
74-95-3-----	Dibromomethane	0.89	
106-93-4-----	1,2-Dibromoethane	0.83	
630-20-6-----	1,1,1,2-Tetrachloroethane	0.84	
96-18-4-----	1,2,3-Trichloropropane	0.91	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.57	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS932

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663781

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR063781B56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	0.83	J
594-20-7-----	2,2-Dichloropropane	0.76	
563-58-6-----	1,1-dichloropropene	0.82	J
98-82-8-----	Isopropyl Benzene	0.77	
108-86-1-----	Bromobenzene	0.87	
95-49-8-----	2-Chlorotoluene	0.86	
106-43-4-----	4-Chlorotoluene	0.85	
108-67-8-----	1,3,5-Trimethyl Benzene	0.85	
98-06-6-----	tert-Butyl Benzene	0.79	
95-63-6-----	1,2,4-Trimethyl Benzene	0.82	
135-98-8-----	sec-Butyl Benzene	0.79	
541-73-1-----	1,3-Dichlorobenzene	0.89	
74-97-5-----	Bromochloromethane	0.86	J
106-46-7-----	1,4-Dichlorobenzene	0.92	
99-87-6-----	p-Isopropyl Toluene	0.79	
95-50-1-----	1,2-Dichlorobenzene	0.92	
104-51-8-----	n-Butyl Benzene	0.77	
120-82-1-----	1,2,4-Trichlorobenzene	0.83	
87-68-3-----	Hexachlorobutadiene	0.86	
91-20-3-----	Naphthalene	0.81	
78-87-5-----	1,2-Dichloropropane	0.90	
142-28-9-----	1,3-Dichloropropane	0.84	
103-65-1-----	n-Propyl Benzene	0.82	
74-87-3-----	Chloromethane	0.70	J
87-61-6-----	1,2,3-Trichlorobenzene	0.91	
75-71-8-----	Dichlorodifluoromethane	0.70	J
544-10-5-----	1-Chlorohexane	0.77	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS933

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 663782

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN063782C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.1	
75-01-4-----	Vinyl Chloride	0.99	J
75-00-3-----	Chloroethane	1.0	
75-09-2-----	Methylene Chloride	3.4	JB
75-35-4-----	1,1-Dichloroethene	1.1	
75-34-3-----	1,1-Dichloroethane	1.1	
67-66-3-----	Chloroform	1.3	
107-06-2-----	1,2-Dichloroethane	1.1	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.1	
75-27-4-----	Bromodichloromethane	1.0	
10061-01-5-----	cis-1,3-Dichloropropene	0.96	
79-01-6-----	Trichloroethene	1.1	
124-48-1-----	Dibromochloromethane	0.84	
79-00-5-----	1,1,2-Trichloroethane	1.0	
71-43-2-----	Benzene	1.1	
10061-02-6-----	trans-1,3-Dichloropropene	0.81	
75-25-2-----	Bromoform	0.82	
127-18-4-----	Tetrachloroethene	0.98	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.99	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	0.97	
100-41-4-----	Ethylbenzene	0.90	
100-42-5-----	Styrene	0.85	
108-38-3-----	m,p-Xylene	1.8	
95-47-6-----	o-Xylene	0.86	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.0	
106-93-4-----	1,2-Dibromoethane	1.0	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.00	
96-18-4-----	1,2,3-Trichloropropane	0.97	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.61	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS933

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 663782

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN063782C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.1	
98-82-8	Isopropyl Benzene	0.98	
108-86-1	Bromobenzene	1.0	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.0	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.0	
95-63-6	1,2,4-Trimethyl Benzene	1.0	
135-98-8	sec-Butyl Benzene	1.0	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.1	
99-87-6	p-Isopropyl Toluene	1.0	
95-50-1	1,2-Dichlorobenzene	1.0	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	0.99	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	0.90	
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	0.95	
103-65-1	n-Propyl Benzene	1.0	
74-87-3	Chloromethane	0.99	J
87-61-6	1,2,3-Trichlorobenzene	1.0	
75-71-8	Dichlorodifluoromethane	0.93	J
544-10-5	1-Chlorohexane	0.86	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS939

Lab Name: COMPUCHEM ENV. CORP.                      Contract: (3-90)-REVS

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 663839

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR063839A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/05/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.1	
75-01-4-----	Vinyl Chloride	1.0	
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	0.60	J
75-35-4-----	1,1-Dichloroethene	1.1	
75-34-3-----	1,1-Dichloroethane	1.2	
67-66-3-----	Chloroform	1.2	
107-06-2-----	1,2-Dichloroethane	1.1	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.1	
75-27-4-----	Bromodichloromethane	1.1	
10061-01-5-----	cis-1,3-Dichloropropene	0.81	
79-01-6-----	Trichloroethene	1.1	
124-48-1-----	Dibromochloromethane	0.91	
79-00-5-----	1,1,2-Trichloroethane	1.0	
71-43-2-----	Benzene	1.2	
10061-02-6-----	trans-1,3-Dichloropropene	0.74	
75-25-2-----	Bromoform	0.92	
127-18-4-----	Tetrachloroethene	1.1	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.1	
108-88-3-----	Toluene	1.0	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	1.0	
100-42-5-----	Styrene	0.91	
108-38-3-----	m,p-Xylene	2.1	
95-47-6-----	o-Xylene	0.94	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	0.98	
106-93-4-----	1,2-Dibromoethane	0.92	
630-20-6-----	1,1,1,2-Tetrachloroethane	0.98	
96-18-4-----	1,2,3-Trichloropropane	0.75	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.22	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS939

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 663839

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR063839A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.2	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.2	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.2	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.3	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.1	
120-82-1	1,2,4-Trichlorobenzene	0.98	
87-68-3	Hexachlorobutadiene	1.2	
91-20-3	Naphthalene	0.84	
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	0.94	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	1.1	
87-61-6	1,2,3-Trichlorobenzene	1.0	
75-71-8	Dichlorodifluoromethane	1.3	
544-10-5	1-Chlorohexane	1.1	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS941

Lab Name: COMPUCHEM ENV. CORP.

Contract: (3-90)-REVS

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00001

Matrix: (soil/water) WATER

Lab Sample ID: 663945

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063945C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/07/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	1.0	
75-01-4-----	Vinyl Chloride	0.93	J
75-00-3-----	Chloroethane	1.0	
75-09-2-----	Methylene Chloride	2.1	JB
75-35-4-----	1,1-Dichloroethene	1.0	
75-34-3-----	1,1-Dichloroethane	1.1	
67-66-3-----	Chloroform	1.2	
107-06-2-----	1,2-Dichloroethane	1.2	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.2	
75-27-4-----	Bromodichloromethane	1.2	
10061-01-5-----	cis-1,3-Dichloropropene	0.97	
79-01-6-----	Trichloroethene	1.2	
124-48-1-----	Dibromochloromethane	0.87	
79-00-5-----	1,1,2-Trichloroethane	1.1	
71-43-2-----	Benzene	1.2	
10061-02-6-----	trans-1,3-Dichloropropene	0.83	
75-25-2-----	Bromoform	0.82	
127-18-4-----	Tetrachloroethene	1.1	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.1	
108-88-3-----	Toluene	1.2	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	1.0	
100-42-5-----	Styrene	0.92	
108-38-3-----	m,p-Xylene	2.1	
95-47-6-----	o-Xylene	0.98	
156-59-2-----	cis-1,2-Dichloroethene	1.2	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.2	
106-93-4-----	1,2-Dibromoethane	1.0	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.1	
96-18-4-----	1,2,3-Trichloropropane	0.89	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.54	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS941

Lab Name: COMPUCHEM ENV. CORP.      Contract: (3-90)-REVS

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 663945

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063945C56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.2	
594-20-7	-----2,2-Dichloropropane	1.1	
563-58-6	-----1,1-dichloropropene	1.2	
98-82-8	-----Isopropyl Benzene	1.1	
108-86-1	-----Bromobenzene	1.1	
95-49-8	-----2-Chlorotoluene	1.1	
106-43-4	-----4-Chlorotoluene	1.1	
108-67-8	-----1,3,5-Trimethyl Benzene	1.1	
98-06-6	-----tert-Butyl Benzene	1.1	
95-63-6	-----1,2,4-Trimethyl Benzene	1.1	
135-98-8	-----sec-Butyl Benzene	1.1	
541-73-1	-----1,3-Dichlorobenzene	1.1	
74-97-5	-----Bromochloromethane	1.1	
106-46-7	-----1,4-Dichlorobenzene	1.1	
99-87-6	-----p-Isopropyl Toluene	1.1	
95-50-1	-----1,2-Dichlorobenzene	1.1	
104-51-8	-----n-Butyl Benzene	1.0	
120-82-1	-----1,2,4-Trichlorobenzene	0.80	
87-68-3	-----Hexachlorobutadiene	1.1	
91-20-3	-----Naphthalene	0.59	J
78-87-5	-----1,2-Dichloropropane	1.2	
142-28-9	-----1,3-Dichloropropane	0.97	
103-65-1	-----n-Propyl Benzene	1.1	
74-87-3	-----Chloromethane	0.90	J
87-61-6	-----1,2,3-Trichlorobenzene	0.70	J
75-71-8	-----Dichlorodifluoromethane	0.95	J
544-10-5	-----1-Chlorohexane	0.94	



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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649344

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN049344A56.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/26/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	15	U
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649344

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049344A56.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649344

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN049344A56.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/26/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.02	220	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649339

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049339A56.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	15	U
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.33	J
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.60	
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.96	
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	1.1	
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649339

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049339A56.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	0.38	J
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649339

Sample wt/vol: 25.0                      (g/mL) ML                                      Lab File ID: CN049339A56.D

Level: (low/med) LOW                                      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.02	230	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 648841

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN048841C54.D

Level: (low/med) LOW                                      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.53	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 648841

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN048841C54.D

Level: (low/med) LOW      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/21/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648841

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN048841C54.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/21/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.49	270	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 648847

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN048847C54.D

Level: (low/med) LOW      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/21/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.66	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648847

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN048847C54.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648847

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN048847C54.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/21/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	LABORATORY ARTIFACT	1.48	290	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649813

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049813A56.D

Level: (low/med) LOW                                      Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.71	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649813

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049813A56.D

Level: (low/med) LOW    Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane_____	1.0	U
594-20-7-----	2,2-Dichloropropane_____	0.50	U
563-58-6-----	1,1-dichloropropene_____	1.0	U
98-82-8-----	Isopropyl Benzene_____	0.75	U
108-86-1-----	Bromobenzene_____	0.50	U
95-49-8-----	2-Chlorotoluene_____	0.50	U
106-43-4-----	4-Chlorotoluene_____	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene_____	0.50	U
98-06-6-----	tert-Butyl Benzene_____	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene_____	0.50	U
135-98-8-----	sec-Butyl Benzene_____	0.75	U
541-73-1-----	1,3-Dichlorobenzene_____	0.50	U
74-97-5-----	Bromochloromethane_____	1.0	U
106-46-7-----	1,4-Dichlorobenzene_____	0.75	U
99-87-6-----	p-Isopropyl Toluene_____	0.75	U
95-50-1-----	1,2-Dichlorobenzene_____	0.50	U
104-51-8-----	n-Butyl Benzene_____	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene_____	0.50	U
87-68-3-----	Hexachlorobutadiene_____	0.75	U
91-20-3-----	Naphthalene_____	0.75	U
78-87-5-----	1,2-Dichloropropane_____	0.75	U
142-28-9-----	1,3-Dichloropropane_____	0.75	U
103-65-1-----	n-Propyl Benzene_____	0.75	U
74-87-3-----	Chloromethane_____	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene_____	0.75	U
75-71-8-----	Dichlorodifluoromethane_____	1.0	U
544-10-5-----	1-Chlorohexane_____	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649813

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN049813A56.D

Level: (low/med) LOW      Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	5.0	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649352

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN049352A56.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/26/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.44	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                      Lab Sample ID: 649352

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN049352A56.D

Level: (low/med) LOW                      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 649352

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN049352A56.D

Level: (low/med) LOW

Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	190	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                      Lab Sample ID: 648824

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN048824A56.D

Level: (low/med) LOW                      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.33	J
75-35-4-----	1,1-Dichloroethene	5.3	
75-34-3-----	1,1-Dichloroethane	4.9	
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	6.0	
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	4.6	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	4.4	
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	4.3	
108-90-7-----	Chlorobenzene	4.3	
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	4.9	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648824

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN048824A56.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648825

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR048825B56.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	6.0	
75-34-3-----	1,1-Dichloroethane	5.5	
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	7.2	
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	5.0	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	4.5	
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	4.2	
108-90-7-----	Chlorobenzene	4.6	
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	5.4	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648825

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR048825B56.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U



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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 651057

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR051057B56.D

Level: (low/med) LOW                                      Date Received: 10/27/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.93	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 651057

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR051057B56.D

Level: (low/med) LOW    Date Received: 10/27/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.0	U
594-20-7	-----2,2-Dichloropropane	0.50	U
563-58-6	-----1,1-dichloropropene	1.0	U
98-82-8	-----Isopropyl Benzene	0.75	U
108-86-1	-----Bromobenzene	0.50	U
95-49-8	-----2-Chlorotoluene	0.50	U
106-43-4	-----4-Chlorotoluene	0.50	U
108-67-8	-----1,3,5-Trimethyl Benzene	0.50	U
98-06-6	-----tert-Butyl Benzene	0.75	U
95-63-6	-----1,2,4-Trimethyl Benzene	0.50	U
135-98-8	-----sec-Butyl Benzene	0.75	U
541-73-1	-----1,3-Dichlorobenzene	0.50	U
74-97-5	-----Bromochloromethane	1.0	U
106-46-7	-----1,4-Dichlorobenzene	0.75	U
99-87-6	-----p-Isopropyl Toluene	0.75	U
95-50-1	-----1,2-Dichlorobenzene	0.50	U
104-51-8	-----n-Butyl Benzene	0.75	U
120-82-1	-----1,2,4-Trichlorobenzene	0.50	U
87-68-3	-----Hexachlorobutadiene	0.75	U
91-20-3	-----Naphthalene	0.75	U
78-87-5	-----1,2-Dichloropropane	0.75	U
142-28-9	-----1,3-Dichloropropane	0.75	U
103-65-1	-----n-Propyl Benzene	0.75	U
74-87-3	-----Chloromethane	1.0	U
87-61-6	-----1,2,3-Trichlorobenzene	0.75	U
75-71-8	-----Dichlorodifluoromethane	1.0	U
544-10-5	-----1-Chlorohexane	0.75	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

AB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 651057

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CR051057B56.D

Level: (low/med) LOW    Date Received: 10/27/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	250	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648823

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN048823C54.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.5	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 648823

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN048823C54.D

Level: (low/med) LOW                                      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648823

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN048823C54.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/21/94

GC Column:DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.53	310	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649358

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C2R49358B56.D

Level: (low/med) LOW                                      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.5	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649358

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: C2R49358B56.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649358

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: C2R49358B56.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	270	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681

Lab Code: COMPU Case No.: 29488 SAS No.: SDG No.: 00002

Matrix: (soil/water) WATER Lab Sample ID: 649799

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN049799A56.D

Level: (low/med) LOW Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 10/27/94

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.90	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649799

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049799A56.D

Level: (low/med) LOW    Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.0	U
594-20-7	-----2,2-Dichloropropane	0.50	U
563-58-6	-----1,1-dichloropropene	1.0	U
98-82-8	-----Isopropyl Benzene	0.75	U
108-86-1	-----Bromobenzene	0.50	U
95-49-8	-----2-Chlorotoluene	0.50	U
106-43-4	-----4-Chlorotoluene	0.50	U
108-67-8	-----1,3,5-Trimethyl Benzene	0.50	U
98-06-6	-----tert-Butyl Benzene	0.75	U
95-63-6	-----1,2,4-Trimethyl Benzene	0.50	U
135-98-8	-----sec-Butyl Benzene	0.75	U
541-73-1	-----1,3-Dichlorobenzene	0.50	U
74-97-5	-----Bromochloromethane	1.0	U
106-46-7	-----1,4-Dichlorobenzene	0.75	U
99-87-6	-----p-Isopropyl Toluene	0.75	U
95-50-1	-----1,2-Dichlorobenzene	0.50	U
104-51-8	-----n-Butyl Benzene	0.75	U
120-82-1	-----1,2,4-Trichlorobenzene	0.50	U
87-68-3	-----Hexachlorobutadiene	0.75	U
91-20-3	-----Naphthalene	0.75	U
78-87-5	-----1,2-Dichloropropane	0.75	U
142-28-9	-----1,3-Dichloropropane	0.75	U
103-65-1	-----n-Propyl Benzene	0.75	U
74-87-3	-----Chloromethane	0.28	J
87-61-6	-----1,2,3-Trichlorobenzene	0.75	U
75-71-8	-----Dichlorodifluoromethane	1.0	U
544-10-5	-----1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 649799

Sample wt/vol: 25.0                      (g/mL) ML

Lab File ID: CN049799A56.D

Level: (low/med) LOW

Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/27/94

GC Column: DB624                      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	200	JB
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FORM I VOA-TIC

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                      Lab Sample ID: 650094

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CR050094A56.D

Level: (low/med) LOW                      Date Received: 10/22/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/28/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	6.4	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 650094

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR050094A56.D

Level: (low/med) LOW                                      Date Received: 10/22/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/28/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	CONCENTRATION	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 650094

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CR050094A56.D

Level: (low/med) LOW    Date Received: 10/22/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/28/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	350	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 650558

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN050558A56.D

Level: (low/med) LOW      Date Received: 10/25/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/28/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.0	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
10041-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 650558

Sample wt/vol:    25.0 (g/mL) ML                      Lab File ID:    CN050558A56.D

Level:    (low/med)    LOW                              Date Received: 10/25/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/28/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 650558

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN050558A56.D

Level: (low/med) LOW

Date Received: 10/25/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/28/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	130	JB
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FORM I VOA-TIC

I-201

**29488 00002 SAMPLE DATA SUMMARY**

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649804

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN049804A56.D

Level: (low/med) LOW    Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.81	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 649804

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN049804A56.D

Level: (low/med) LOW

Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
CAS NO.                      COMPOUND                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 649804

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN049804A56.D

Level: (low/med) LOW

Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/27/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 648846

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN048846C54.D

Level: (low/med) LOW                                      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.2	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 648846

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN048846C54.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U



1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1101894

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 648846

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN048846C54.D

Level: (low/med) LOW      Date Received: 10/19/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/21/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
 UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.51	260	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1101994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649367

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN049367A56.D

Level: (low/med) LOW                                      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.40	J /
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1101994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649367

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN049367A56.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/26/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.0	U
594-20-7	-----2,2-Dichloropropane	0.50	U
563-58-6	-----1,1-dichloropropene	1.0	U
98-82-8	-----Isopropyl Benzene	0.75	U
108-86-1	-----Bromobenzene	0.50	U
95-49-8	-----2-Chlorotoluene	0.50	U
106-43-4	-----4-Chlorotoluene	0.50	U
108-67-8	-----1,3,5-Trimethyl Benzene	0.50	U
98-06-6	-----tert-Butyl Benzene	0.75	U
95-63-6	-----1,2,4-Trimethyl Benzene	0.50	U
135-98-8	-----sec-Butyl Benzene	0.75	U
541-73-1	-----1,3-Dichlorobenzene	0.50	U
74-97-5	-----Bromochloromethane	1.0	U
106-46-7	-----1,4-Dichlorobenzene	0.75	U
99-87-6	-----p-Isopropyl Toluene	0.75	U
95-50-1	-----1,2-Dichlorobenzene	0.50	U
104-51-8	-----n-Butyl Benzene	0.75	U
120-82-1	-----1,2,4-Trichlorobenzene	0.50	U
87-68-3	-----Hexachlorobutadiene	0.75	U
91-20-3	-----Naphthalene	0.75	U
78-87-5	-----1,2-Dichloropropane	0.75	U
142-28-9	-----1,3-Dichloropropane	0.75	U
103-65-1	-----n-Propyl Benzene	0.75	U
74-87-3	-----Chloromethane	1.0	U
87-61-6	-----1,2,3-Trichlorobenzene	0.75	U
75-71-8	-----Dichlorodifluoromethane	1.0	U
544-10-5	-----1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1101994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: 649367

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN049367A56.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	170	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649809

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN049809A56.D

Level: (low/med) LOW                                      Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.1	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649809

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN049809A56.D

Level: (low/med) LOW                                      Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1102094

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649809

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN049809A56.D

Level: (low/med) LOW      Date Received: 10/21/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	160	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1102194

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 650099

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR050099A56.D

Level: (low/med) LOW      Date Received: 10/22/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/28/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.3	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1102194

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 650099

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR050099A56.D

Level: (low/med) LOW      Date Received: 10/22/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/28/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1102194

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 650099

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR050099A56.D

Level: (low/med) LOW

Date Received: 10/22/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/28/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	130	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1102394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 650557

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN050557A56.D

Level: (low/med) LOW                                      Date Received: 10/25/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/28/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.6	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1102394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                      Lab Sample ID: 650557

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN050557A56.D

Level: (low/med) LOW                      Date Received: 10/25/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/28/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
**VOLATILE ORGANICS ANALYSIS DATA SHEET**  
**TENTATIVELY IDENTIFIED COMPOUNDS**

SAMPLE NO.

TB1102394

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 650557

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN050557A56.D

Level: (low/med) LOW      Date Received: 10/25/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/28/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKJJ

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: VBLKJJ

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CB941020B54.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/20/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.4	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKJJ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: VBLKJJ

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CB941020B54.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/20/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKJJ

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: VBLKJJ

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CB941020B54.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/20/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.48	41	J
2.				
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXH

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKXH

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941026A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXH

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: VBLKXH

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941026A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKXH

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: VBLKXH

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941026A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/26/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	27	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXJ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                      Lab Sample ID: VBLKXJ

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CF941027A56.D

Level: (low/med) LOW                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/27/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.75	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXJ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29488              SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKXJ

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CF941027A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 10/27/94

GC Column: DB624              ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKXJ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKXJ

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CF941027A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 10/27/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	40	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXM

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: VBLKXM

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CC941028A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/28/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.72	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXM

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: VBLKXM

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CC941028A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/28/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.58	J
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKXM

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: VBLKXM

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941028A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/28/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1      CONCENTRATION UNITS:      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	25	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS671

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649039

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN049039B54.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

74-83-9-----	Bromomethane	3.7	
75-01-4-----	Vinyl Chloride	3.8	
75-00-3-----	Chloroethane	3.9	
75-09-2-----	Methylene Chloride	3.8	JB
75-35-4-----	1,1-Dichloroethene	4.1	
75-34-3-----	1,1-Dichloroethane	4.0	
67-66-3-----	Chloroform	4.0	
107-06-2-----	1,2-Dichloroethane	4.6	
71-55-6-----	1,1,1-Trichloroethane	4.0	
56-23-5-----	Carbon Tetrachloride	3.6	
75-27-4-----	Bromodichloromethane	4.1	
10061-01-5-----	cis-1,3-Dichloropropene	4.2	
79-01-6-----	Trichloroethene	4.3	
124-48-1-----	Dibromochloromethane	4.2	
79-00-5-----	1,1,2-Trichloroethane	4.5	
71-43-2-----	Benzene	3.9	
10061-02-6-----	trans-1,3-Dichloropropene	4.3	
75-25-2-----	Bromoform	4.4	
127-18-4-----	Tetrachloroethene	3.8	
79-34-5-----	1,1,2,2-Tetrachloroethane	4.2	
108-88-3-----	Toluene	4.3	
108-90-7-----	Chlorobenzene	4.4	
100-41-4-----	Ethylbenzene	4.4	
100-42-5-----	Styrene	4.5	
108-38-3-----	m,p-Xylene	8.9	
95-47-6-----	o-Xylene	4.3	
156-59-2-----	cis-1,2-Dichloroethene	4.1	
156-60-5-----	trans-1,2-Dichloroethene	4.1	
74-95-3-----	Dibromomethane	4.7	
106-93-4-----	1,2-Dibromoethane	4.3	
630-20-6-----	1,1,1,2-Tetrachloroethane	4.5	
96-18-4-----	1,2,3-Trichloropropane	4.3	
96-12-8-----	1,2-Dibromo-3-Chloropropane	3.5	

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS671

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649039

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN049039B54.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/21/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	4.1	
594-20-7-----	2,2-Dichloropropane	3.9	
563-58-6-----	1,1-dichloropropene	3.4	
98-82-8-----	Isopropyl Benzene	4.3	
108-86-1-----	Bromobenzene	4.5	
95-49-8-----	2-Chlorotoluene	4.6	
106-43-4-----	4-Chlorotoluene	4.3	
108-67-8-----	1,3,5-Trimethyl Benzene	4.3	
98-06-6-----	tert-Butyl Benzene	3.7	
95-63-6-----	1,2,4-Trimethyl Benzene	4.4	
135-98-8-----	sec-Butyl Benzene	4.4	
541-73-1-----	1,3-Dichlorobenzene	4.5	
74-97-5-----	Bromochloromethane	4.3	
106-46-7-----	1,4-Dichlorobenzene	4.6	
99-87-6-----	p-Isopropyl Toluene	4.4	
95-50-1-----	1,2-Dichlorobenzene	4.5	
104-51-8-----	n-Butyl Benzene	4.4	
120-82-1-----	1,2,4-Trichlorobenzene	4.4	
87-68-3-----	Hexachlorobutadiene	4.6	
91-20-3-----	Naphthalene	4.2	
78-87-5-----	1,2-Dichloropropane	4.5	
142-28-9-----	1,3-Dichloropropane	4.2	
103-65-1-----	n-Propyl Benzene	2.6	
74-87-3-----	Chloromethane	4.0	
87-61-6-----	1,2,3-Trichlorobenzene	4.5	
75-71-8-----	Dichlorodifluoromethane	3.9	
544-10-5-----	1-Chlorohexane	4.4	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS677

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 649737

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN049737A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/26/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

74-83-9-----	Bromomethane	1.1	
75-01-4-----	Vinyl Chloride	1.1	
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	1.5	J
75-35-4-----	1,1-Dichloroethene	0.86	
75-34-3-----	1,1-Dichloroethane	0.93	
67-66-3-----	Chloroform	1.1	
107-06-2-----	1,2-Dichloroethane	0.99	
71-55-6-----	1,1,1-Trichloroethane	1.1	
56-23-5-----	Carbon Tetrachloride	0.97	J
75-27-4-----	Bromodichloromethane	1.0	
10061-01-5-----	cis-1,3-Dichloropropene	0.89	
79-01-6-----	Trichloroethene	1.0	
124-48-1-----	Dibromochloromethane	0.82	
79-00-5-----	1,1,2-Trichloroethane	0.99	
71-43-2-----	Benzene	1.0	
10061-02-6-----	trans-1,3-Dichloropropene	0.73	
75-25-2-----	Bromoform	0.74	
127-18-4-----	Tetrachloroethene	1.1	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.90	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	1.1	
100-42-5-----	Styrene	0.99	
108-38-3-----	m,p-Xylene	2.2	
95-47-6-----	o-Xylene	1.1	
156-59-2-----	cis-1,2-Dichloroethene	0.98	
156-60-5-----	trans-1,2-Dichloroethene	0.93	J
74-95-3-----	Dibromomethane	0.95	
106-93-4-----	1,2-Dibromoethane	0.94	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.0	
96-18-4-----	1,2,3-Trichloropropane	0.88	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.70	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS677

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 649737

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN049737A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/26/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.1	
594-20-7	-----2,2-Dichloropropane	0.89	
563-58-6	-----1,1-dichloropropene	1.2	
98-82-8	-----Isopropyl Benzene	1.1	
108-86-1	-----Bromobenzene	1.0	
95-49-8	-----2-Chlorotoluene	1.1	
106-43-4	-----4-Chlorotoluene	1.1	
108-67-8	-----1,3,5-Trimethyl Benzene	1.1	
98-06-6	-----tert-Butyl Benzene	1.1	
95-63-6	-----1,2,4-Trimethyl Benzene	1.1	
135-98-8	-----sec-Butyl Benzene	1.1	
541-73-1	-----1,3-Dichlorobenzene	1.1	
74-97-5	-----Bromochloromethane	0.93	J
106-46-7	-----1,4-Dichlorobenzene	1.1	
99-87-6	-----p-Isopropyl Toluene	1.1	
95-50-1	-----1,2-Dichlorobenzene	1.1	
104-51-8	-----n-Butyl Benzene	1.0	
120-82-1	-----1,2,4-Trichlorobenzene	0.94	
87-68-3	-----Hexachlorobutadiene	1.1	
91-20-3	-----Naphthalene	0.72	J
78-87-5	-----1,2-Dichloropropane	1.0	
142-28-9	-----1,3-Dichloropropane	0.94	
103-65-1	-----n-Propyl Benzene	1.1	
74-87-3	-----Chloromethane	0.89	J
87-61-6	-----1,2,3-Trichlorobenzene	0.94	
75-71-8	-----Dichlorodifluoromethane	0.71	J
544-10-5	-----1-Chlorohexane	1.1	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS777

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00002

Matrix: (soil/water) WATER

Lab Sample ID: 650649

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN050649A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 10/28/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	1.3	
75-01-4	Vinyl Chloride	1.3	
75-00-3	Chloroethane	1.3	
75-09-2	Methylene Chloride	2.8	JB
75-35-4	1,1-Dichloroethene	1.1	
75-34-3	1,1-Dichloroethane	1.2	
67-66-3	Chloroform	1.2	
107-06-2	1,2-Dichloroethane	1.2	
71-55-6	1,1,1-Trichloroethane	1.2	
56-23-5	Carbon Tetrachloride	1.0	
75-27-4	Bromodichloromethane	1.1	
10061-01-5	cis-1,3-Dichloropropene	0.84	
79-01-6	Trichloroethene	0.98	
124-48-1	Dibromochloromethane	0.98	
79-00-5	1,1,2-Trichloroethane	1.0	
71-43-2	Benzene	1.1	
10061-02-6	trans-1,3-Dichloropropene	0.94	
75-25-2	Bromoform	0.86	
127-18-4	Tetrachloroethene	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	1.1	
108-88-3	Toluene	1.0	
108-90-7	Chlorobenzene	1.0	
100-41-4	Ethylbenzene	1.0	
100-42-5	Styrene	0.99	
108-38-3	m,p-Xylene	2.1	
95-47-6	o-Xylene	1.0	
156-59-2	cis-1,2-Dichloroethene	1.2	
156-60-5	trans-1,2-Dichloroethene	1.1	
74-95-3	Dibromomethane	0.98	
106-93-4	1,2-Dibromoethane	1.0	
630-20-6	1,1,1,2-Tetrachloroethane	0.98	
96-18-4	1,2,3-Trichloropropane	0.95	J
96-12-8	1,2-Dibromo-3-Chloropropane	0.83	J



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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS777

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 650649

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN050649A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/28/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.2	
594-20-7	2,2-Dichloropropane	1.0	
563-58-6	1,1-dichloropropene	1.3	
98-82-8	Isopropyl Benzene	0.99	
108-86-1	Bromobenzene	1.0	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.0	
95-63-6	1,2,4-Trimethyl Benzene	1.0	
135-98-8	sec-Butyl Benzene	1.0	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.2	
99-87-6	p-Isopropyl Toluene	1.0	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	1.1	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	1.0	B
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	1.0	
103-65-1	n-Propyl Benzene	1.0	
74-87-3	Chloromethane	1.2	
87-61-6	1,2,3-Trichlorobenzene	1.1	
75-71-8	Dichlorodifluoromethane	1.3	
544-10-5	1-Chlorohexane	1.2	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS863

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00002

Matrix: (soil/water) WATER                              Lab Sample ID: 650139

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR050139A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 10/27/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

74-83-9-----	Bromomethane	0.96	
75-01-4-----	Vinyl Chloride	0.87	J
75-00-3-----	Chloroethane	0.91	
75-09-2-----	Methylene Chloride	3.0	JB
75-35-4-----	1,1-Dichloroethene	1.0	
75-34-3-----	1,1-Dichloroethane	0.87	
67-66-3-----	Chloroform	1.0	
107-06-2-----	1,2-Dichloroethane	0.97	
71-55-6-----	1,1,1-Trichloroethane	0.96	
56-23-5-----	Carbon Tetrachloride	0.94	J
75-27-4-----	Bromodichloromethane	0.90	
10061-01-5-----	cis-1,3-Dichloropropene	0.79	
79-01-6-----	Trichloroethene	1.0	
124-48-1-----	Dibromochloromethane	0.72	
79-00-5-----	1,1,2-Trichloroethane	0.85	
71-43-2-----	Benzene	1.0	
10061-02-6-----	trans-1,3-Dichloropropene	0.61	
75-25-2-----	Bromoform	0.66	
127-18-4-----	Tetrachloroethene	0.97	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.76	
108-88-3-----	Toluene	0.97	
108-90-7-----	Chlorobenzene	0.95	
100-41-4-----	Ethylbenzene	0.95	
100-42-5-----	Styrene	0.87	
108-38-3-----	m,p-Xylene	2.0	
95-47-6-----	o-Xylene	0.91	
156-59-2-----	cis-1,2-Dichloroethene	0.95	
156-60-5-----	trans-1,2-Dichloroethene	0.92	J
74-95-3-----	Dibromomethane	0.93	
106-93-4-----	1,2-Dibromoethane	0.77	
630-20-6-----	1,1,1,2-Tetrachloroethane	0.86	
96-18-4-----	1,2,3-Trichloropropane	0.77	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.42	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS863

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00002

Matrix: (soil/water) WATER      Lab Sample ID: 650139

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR050139A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 10/27/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	0.93	J
594-20-7	2,2-Dichloropropane	0.82	
563-58-6	1,1-dichloropropene	0.97	J
98-82-8	Isopropyl Benzene	0.89	
108-86-1	Bromobenzene	0.91	
95-49-8	2-Chlorotoluene	0.97	
106-43-4	4-Chlorotoluene	0.91	
108-67-8	1,3,5-Trimethyl Benzene	0.96	
98-06-6	tert-Butyl Benzene	0.91	
95-63-6	1,2,4-Trimethyl Benzene	0.94	
135-98-8	sec-Butyl Benzene	0.89	
541-73-1	1,3-Dichlorobenzene	0.98	
74-97-5	Bromochloromethane	0.95	J
106-46-7	1,4-Dichlorobenzene	0.99	
99-87-6	p-Isopropyl Toluene	0.92	
95-50-1	1,2-Dichlorobenzene	0.87	
104-51-8	n-Butyl Benzene	0.88	
120-82-1	1,2,4-Trichlorobenzene	0.83	
87-68-3	Hexachlorobutadiene	1.0	
91-20-3	Naphthalene	0.52	J
78-87-5	1,2-Dichloropropane	1.0	
142-28-9	1,3-Dichloropropane	0.85	
103-65-1	n-Propyl Benzene	0.93	
74-87-3	Chloromethane	0.88	J
87-61-6	1,2,3-Trichlorobenzene	0.83	
75-71-8	Dichlorodifluoromethane	0.73	J
544-10-5	1-Chlorohexane	1.0	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP.	Contract: 500681	
Lab Code: COMPU	Case No.: 29713	SAS No.:                      SDG No.: 00097
Matrix: (soil/water) WATER		Lab Sample ID: 664240
Sample wt/vol: 25.0 (g/mL) ML		Lab File ID: CN064240C56.D
Level: (low/med) LOW		Date Received: 12/06/94
% Moisture: not dec. _____		Date Analyzed: 12/09/94
GC Column: DB624	ID: 0.53 (mm)	Dilution Factor: 1.0
Soil Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.6	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664240

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064240C56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.0	U
594-20-7	-----2,2-Dichloropropane	0.50	U
563-58-6	-----1,1-dichloropropene	1.0	U
98-82-8	-----Isopropyl Benzene	0.75	U
108-86-1	-----Bromobenzene	0.50	U
95-49-8	-----2-Chlorotoluene	0.50	U
106-43-4	-----4-Chlorotoluene	0.50	U
108-67-8	-----1,3,5-Trimethyl Benzene	0.78	
98-06-6	-----tert-Butyl Benzene	0.75	U
95-63-6	-----1,2,4-Trimethyl Benzene	0.50	U
135-98-8	-----sec-Butyl Benzene	0.75	U
541-73-1	-----1,3-Dichlorobenzene	0.50	U
74-97-5	-----Bromochloromethane	1.0	U
106-46-7	-----1,4-Dichlorobenzene	0.75	U
99-87-6	-----p-Isopropyl Toluene	0.75	U
95-50-1	-----1,2-Dichlorobenzene	0.50	U
104-51-8	-----n-Butyl Benzene	0.75	U
120-82-1	-----1,2,4-Trichlorobenzene	0.50	U
87-68-3	-----Hexachlorobutadiene	0.75	U
91-20-3	-----Naphthalene	0.75	U
78-87-5	-----1,2-Dichloropropane	0.75	U
142-28-9	-----1,3-Dichloropropane	0.75	U
103-65-1	-----n-Propyl Benzene	0.75	U
74-87-3	-----Chloromethane	0.38	J
87-61-6	-----1,2,3-Trichlorobenzene	0.75	U
75-71-8	-----Dichlorodifluoromethane	1.0	U
544-10-5	-----1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664240

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN064240C56.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/09/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	170	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663808

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063808B56.D

Level: (low/med) LOW      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

74-83-9-----Bromomethane	0.50	U
75-01-4-----Vinyl Chloride	1.0	U
75-00-3-----Chloroethane	0.50	U
75-09-2-----Methylene Chloride	0.75	JB
75-35-4-----1,1-Dichloroethene	0.75	U
75-34-3-----1,1-Dichloroethane	0.75	U
67-66-3-----Chloroform	0.75	U
107-06-2-----1,2-Dichloroethane	0.75	U
71-55-6-----1,1,1-Trichloroethane	0.75	U
56-23-5-----Carbon Tetrachloride	1.0	U
75-27-4-----Bromodichloromethane	0.50	U
10061-01-5-----cis-1,3-Dichloropropene	0.50	U
79-01-6-----Trichloroethene	0.75	U
124-48-1-----Dibromochloromethane	0.50	U
79-00-5-----1,1,2-Trichloroethane	0.75	U
71-43-2-----Benzene	0.75	U
10061-02-6-----trans-1,3-Dichloropropene	0.50	U
75-25-2-----Bromoform	0.50	U
127-18-4-----Tetrachloroethene	0.75	U
79-34-5-----1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----Toluene	0.75	U
108-90-7-----Chlorobenzene	0.50	U
100-41-4-----Ethylbenzene	0.75	U
100-42-5-----Styrene	0.50	U
108-38-3-----m,p-Xylene	0.75	U
95-47-6-----o-Xylene	0.50	U
156-59-2-----cis-1,2-Dichloroethene	0.50	U
156-60-5-----trans-1,2-Dichloroethene	1.0	U
74-95-3-----Dibromomethane	0.75	U
106-93-4-----1,2-Dibromoethane	0.75	U
630-20-6-----1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----1,2,3-Trichloropropane	1.0	U
96-12-8-----1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 663808

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063808B56.D

Level: (low/med) LOW

Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663808

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN063808B56.D

Level: (low/med) LOW      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663175

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063175C56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	0.28	J
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.4	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.26	J
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	40	E
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663175

Sample wt/vol:    25.0 (g/mL) ML                      Lab File ID:    CN063175C56.D

Level:    (low/med)    LOW                              Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.0	U
594-20-7	-----2,2-Dichloropropane	0.50	U
563-58-6	-----1,1-dichloropropene	1.0	U
98-82-8	-----Isopropyl Benzene	0.75	U
108-86-1	-----Bromobenzene	0.50	U
95-49-8	-----2-Chlorotoluene	0.50	U
106-43-4	-----4-Chlorotoluene	0.50	U
108-67-8	-----1,3,5-Trimethyl Benzene	0.50	U
98-06-6	-----tert-Butyl Benzene	0.75	U
95-63-6	-----1,2,4-Trimethyl Benzene	0.50	U
135-98-8	-----sec-Butyl Benzene	0.75	U
541-73-1	-----1,3-Dichlorobenzene	0.50	U
74-97-5	-----Bromochloromethane	1.0	U
106-46-7	-----1,4-Dichlorobenzene	0.75	U
99-87-6	-----p-Isopropyl Toluene	0.75	U
95-50-1	-----1,2-Dichlorobenzene	0.50	U
104-51-8	-----n-Butyl Benzene	0.75	U
120-82-1	-----1,2,4-Trichlorobenzene	0.50	U
87-68-3	-----Hexachlorobutadiene	0.75	U
91-20-3	-----Naphthalene	0.75	U
78-87-5	-----1,2-Dichloropropane	0.75	U
142-28-9	-----1,3-Dichloropropane	0.75	U
103-65-1	-----n-Propyl Benzene	0.75	U
74-87-3	-----Chloromethane	1.0	U
87-61-6	-----1,2,3-Trichlorobenzene	0.75	U
75-71-8	-----Dichlorodifluoromethane	1.0	U
544-10-5	-----1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663175

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN063175C56.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/07/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW3WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663175

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR063175A56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 2.3

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.1	U
75-01-4-----	Vinyl Chloride	2.3	U
75-00-3-----	Chloroethane	1.1	U
75-09-2-----	Methylene Chloride	1.7	JDB
75-35-4-----	1,1-Dichloroethene	1.7	U
75-34-3-----	1,1-Dichloroethane	1.7	U
67-66-3-----	Chloroform	1.7	U
107-06-2-----	1,2-Dichloroethane	1.7	U
71-55-6-----	1,1,1-Trichloroethane	1.7	U
56-23-5-----	Carbon Tetrachloride	2.3	U
75-27-4-----	Bromodichloromethane	1.1	U
10061-01-5-----	cis-1,3-Dichloropropene	1.1	U
79-01-6-----	Trichloroethene	1.7	U
124-48-1-----	Dibromochloromethane	1.1	U
79-00-5-----	1,1,2-Trichloroethane	1.7	U
71-43-2-----	Benzene	1.7	U
10061-02-6-----	trans-1,3-Dichloropropene	1.1	U
75-25-2-----	Bromoform	1.1	U
127-18-4-----	Tetrachloroethene	1.7	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.1	U
108-88-3-----	Toluene	1.7	U
108-90-7-----	Chlorobenzene	1.1	U
100-41-4-----	Ethylbenzene	1.7	U
100-42-5-----	Styrene	1.1	U
108-38-3-----	m,p-Xylene	1.7	U
95-47-6-----	o-Xylene	1.1	U
156-59-2-----	cis-1,2-Dichloroethene	36	D
156-60-5-----	trans-1,2-Dichloroethene	2.3	U
74-95-3-----	Dibromomethane	1.7	U
106-93-4-----	1,2-Dibromoethane	1.7	U
630-20-6-----	1,1,1,2-Tetrachloroethane	1.7	U
96-18-4-----	1,2,3-Trichloropropane	2.3	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	3.4	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW3WG1RE

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663175

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR063175A56.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 2.3

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	2.3	U
594-20-7-----	2,2-Dichloropropane	1.1	U
563-58-6-----	1,1-dichloropropene	2.3	U
98-82-8-----	Isopropyl Benzene	1.7	U
108-86-1-----	Bromobenzene	1.1	U
95-49-8-----	2-Chlorotoluene	1.1	U
106-43-4-----	4-Chlorotoluene	1.1	U
108-67-8-----	1,3,5-Trimethyl Benzene	1.1	U
98-06-6-----	tert-Butyl Benzene	1.7	U
95-63-6-----	1,2,4-Trimethyl Benzene	1.1	U
135-98-8-----	sec-Butyl Benzene	1.7	U
541-73-1-----	1,3-Dichlorobenzene	1.1	U
74-97-5-----	Bromochloromethane	2.3	U
106-46-7-----	1,4-Dichlorobenzene	1.7	U
99-87-6-----	p-Isopropyl Toluene	1.7	U
95-50-1-----	1,2-Dichlorobenzene	1.1	U
104-51-8-----	n-Butyl Benzene	1.7	U
120-82-1-----	1,2,4-Trichlorobenzene	1.1	U
87-68-3-----	Hexachlorobutadiene	1.7	U
91-20-3-----	Naphthalene	1.7	U
78-87-5-----	1,2-Dichloropropane	1.7	U
142-28-9-----	1,3-Dichloropropane	1.7	U
103-65-1-----	n-Propyl Benzene	1.7	U
74-87-3-----	Chloromethane	2.3	U
87-61-6-----	1,2,3-Trichlorobenzene	1.7	U
75-71-8-----	Dichlorodifluoromethane	2.3	U
544-10-5-----	1-Chlorohexane	1.7	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW3WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663175

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR063175A56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 2.3

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	360	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681  
 Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00097  
 Matrix: (soil/water) WATER Lab Sample ID: 664251  
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN064251C56.D  
 Level: (low/med) LOW Date Received: 12/06/94  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 12/09/94  
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	2.4	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	1.2	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.28	J
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664251

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN064251C56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664251

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN064251C56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	210	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663169

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063169C56.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.6	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663169

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063169C56.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663169

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN063169C56.D

Level: (low/med) LOW    Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	160	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663601

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063601B56.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.1	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.40	J
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.29	J
95-47-6	o-Xylene	0.25	J
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663601

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063601B56.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 663601

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063601B56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664211

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN064211B56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	
75-00-3-----	Chloroethane	0.51	
75-09-2-----	Methylene Chloride	0.56	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	13	
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	20	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.29	J
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	5.4	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664211

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN064211B56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664211

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN064211B56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	310	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664222

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064222B56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	0.36	J
75-00-3	Chloroethane	0.67	
75-09-2	Methylene Chloride	0.97	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	6.0	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	9.1	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.34	J
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	1.1	
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.67	J
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	2.7	
95-47-6	o-Xylene	4.2	
156-59-2	cis-1,2-Dichloroethene	2.6	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 664222

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN064222B56.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane_____	1.0	U
594-20-7-----	2,2-Dichloropropane_____	0.50	U
563-58-6-----	1,1-dichloropropene_____	1.0	U
98-82-8-----	Isopropyl Benzene_____	1.0	
108-86-1-----	Bromobenzene_____	0.50	U
95-49-8-----	2-Chlorotoluene_____	0.50	U
106-43-4-----	4-Chlorotoluene_____	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene_____	34	E
98-06-6-----	tert-Butyl Benzene_____	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene_____	15	
135-98-8-----	sec-Butyl Benzene_____	0.75	U
541-73-1-----	1,3-Dichlorobenzene_____	0.50	U
74-97-5-----	Bromochloromethane_____	1.0	U
106-46-7-----	1,4-Dichlorobenzene_____	0.75	U
99-87-6-----	p-Isopropyl Toluene_____	0.75	U
95-50-1-----	1,2-Dichlorobenzene_____	0.50	U
104-51-8-----	n-Butyl Benzene_____	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene_____	0.50	U
87-68-3-----	Hexachlorobutadiene_____	0.75	U
91-20-3-----	Naphthalene_____	2.5	
78-87-5-----	1,2-Dichloropropane_____	0.75	U
142-28-9-----	1,3-Dichloropropane_____	0.75	U
103-65-1-----	n-Propyl Benzene_____	0.90	
74-87-3-----	Chloromethane_____	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene_____	0.75	U
75-71-8-----	Dichlorodifluoromethane_____	1.0	U
544-10-5-----	1-Chlorohexane_____	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664222

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN064222B56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 11      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	170	JB
2. 76-13-1	ETHANE, 1,1,2-TRICHLORO-1,2,	3.53	230	NJ
3.	ETHYLMETHYLBENZENE	17.37	16	J
4.	ETHYLMETHYLBENZENE	18.06	12	J
5.	ETHYLMETHYLBENZENE	19.65	24	J
6.	METHYLMETHYLETHYLBENZENE	20.50	4.0	J
7.	METHYLMETHYLETHYLBENZENE	20.75	6.3	J
8.	METHYLPROPYLBENZENE	21.13	2.8	J
9.	METHYLMETHYLETHYLBENZENE	21.51	4.0	J
10.	SUBSTITUTED BENZENE	21.77	3.9	J
11.	SUBSTITUTED BENZENE	24.12	5.1	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG1RE

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 664222

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR064222A56.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.83	U
75-01-4-----	Vinyl Chloride	1.7	U
75-00-3-----	Chloroethane	0.66	DJ
75-09-2-----	Methylene Chloride	2.0	DJB
75-35-4-----	1,1-Dichloroethene	1.2	U
75-34-3-----	1,1-Dichloroethane	5.9	D
67-66-3-----	Chloroform	1.2	U
107-06-2-----	1,2-Dichloroethane	1.2	U
71-55-6-----	1,1,1-Trichloroethane	8.9	D
56-23-5-----	Carbon Tetrachloride	1.7	U
75-27-4-----	Bromodichloromethane	0.83	U
10061-01-5-----	cis-1,3-Dichloropropene	0.83	U
79-01-6-----	Trichloroethene	1.2	U
124-48-1-----	Dibromochloromethane	0.83	U
79-00-5-----	1,1,2-Trichloroethane	1.2	U
71-43-2-----	Benzene	1.2	U
10061-02-6-----	trans-1,3-Dichloropropene	0.83	U
75-25-2-----	Bromoform	0.83	U
127-18-4-----	Tetrachloroethene	1.2	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.83	U
108-88-3-----	Toluene	1.3	D
108-90-7-----	Chlorobenzene	0.83	U
100-41-4-----	Ethylbenzene	0.71	DJ
100-42-5-----	Styrene	0.83	U
108-38-3-----	m,p-Xylene	2.9	D
95-47-6-----	o-Xylene	4.4	D
156-59-2-----	cis-1,2-Dichloroethene	2.5	D
156-60-5-----	trans-1,2-Dichloroethene	1.7	U
74-95-3-----	Dibromomethane	1.2	U
106-93-4-----	1,2-Dibromoethane	1.2	U
630-20-6-----	1,1,1,2-Tetrachloroethane	1.2	U
96-18-4-----	1,2,3-Trichloropropane	1.7	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	2.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG1RE

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664222

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR064222A56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.7	U
594-20-7-----	2,2-Dichloropropane	0.83	U
563-58-6-----	1,1-dichloropropene	1.7	U
98-82-8-----	Isopropyl Benzene	1.0	DJ
108-86-1-----	Bromobenzene	0.83	U
95-49-8-----	2-Chlorotoluene	0.83	U
106-43-4-----	4-Chlorotoluene	0.83	U
108-67-8-----	1,3,5-Trimethyl Benzene	36	D
98-06-6-----	tert-Butyl Benzene	1.2	U
95-63-6-----	1,2,4-Trimethyl Benzene	15	D
135-98-8-----	sec-Butyl Benzene	1.2	U
541-73-1-----	1,3-Dichlorobenzene	0.83	U
74-97-5-----	Bromochloromethane	1.7	U
106-46-7-----	1,4-Dichlorobenzene	1.2	U
99-87-6-----	p-Isopropyl Toluene	1.2	U
95-50-1-----	1,2-Dichlorobenzene	0.83	U
104-51-8-----	n-Butyl Benzene	1.2	U
120-82-1-----	1,2,4-Trichlorobenzene	0.83	U
87-68-3-----	Hexachlorobutadiene	1.2	U
91-20-3-----	Naphthalene	3.4	D
78-87-5-----	1,2-Dichloropropane	1.2	U
142-28-9-----	1,3-Dichloropropane	1.2	U
103-65-1-----	n-Propyl Benzene	0.93	DJ
74-87-3-----	Chloromethane	1.7	U
87-61-6-----	1,2,3-Trichlorobenzene	0.72	DJ
75-71-8-----	Dichlorodifluoromethane	1.7	U
544-10-5-----	1-Chlorohexane	1.2	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW11WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664222

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR064222A56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 5

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	200	JB
2. 76-13-1	ETHANE, 1,1,2-TRICHLORO-1,2,	3.52	150	NJ
3.	ETHYLMETHYLBENZENE	18.04	9.1	J
4.	ETHYLMETHYLBENZENE	19.62	17	J
5.	METHYLMETHYLETHYLBENZENE	21.74	13	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664228

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064228C56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	0.44	J
75-00-3-----	Chloroethane	0.72	
75-09-2-----	Methylene Chloride	3.1	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	6.7	
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	9.2	
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.35	J
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	1.3	
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.68	J
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	2.7	
95-47-6-----	o-Xylene	3.9	
156-59-2-----	cis-1,2-Dichloroethene	3.1	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664228

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN064228C56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	1.0	
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	31	E
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	13	
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.27	J
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	2.8	
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.88	
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 664228

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN064228C56.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 11

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	160	JB
2. 76-13-1	ETHANE, 1,1,2-TRICHLORO-1,2,	3.52	190	NJ
3.	ETHYLMETHYLBENZENE	17.34	9.1	J
4.	ETHYLMETHYLBENZENE	18.04	7.1	J
5.	ETHYLMETHYLBENZENE	19.63	13	J
6.	SUBSTITUTED BENZENE	20.47	2.4	J
7.	METHYLPROPYLBENZENE	21.12	1.1	J
8.	UNKNOWN	21.12	1.1	J
9.	METHYLMETHYLETHYLBENZENE	21.48	2.4	J
10.	SUBSTITUTED BENZENE	21.75	7.2	J
11.	METHYLMETHYLETHYLBENZENE	24.10	3.2	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG9RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664228

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR064228A56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.83	U
75-01-4	Vinyl Chloride	1.7	U
75-00-3	Chloroethane	0.62	DJ
75-09-2	Methylene Chloride	1.9	DJB
75-35-4	1,1-Dichloroethene	1.2	U
75-34-3	1,1-Dichloroethane	5.9	D
67-66-3	Chloroform	1.2	U
107-06-2	1,2-Dichloroethane	1.2	U
71-55-6	1,1,1-Trichloroethane	7.9	D
56-23-5	Carbon Tetrachloride	1.7	U
75-27-4	Bromodichloromethane	0.83	U
10061-01-5	cis-1,3-Dichloropropene	0.83	U
79-01-6	Trichloroethene	1.2	U
124-48-1	Dibromochloromethane	0.83	U
79-00-5	1,1,2-Trichloroethane	1.2	U
71-43-2	Benzene	1.2	U
10061-02-6	trans-1,3-Dichloropropene	0.83	U
75-25-2	Bromoform	0.83	U
127-18-4	Tetrachloroethene	1.2	U
79-34-5	1,1,2,2-Tetrachloroethane	0.83	U
108-88-3	Toluene	1.5	D
108-90-7	Chlorobenzene	0.83	U
100-41-4	Ethylbenzene	0.67	DJ
100-42-5	Styrene	0.83	U
108-38-3	m,p-Xylene	2.7	D
95-47-6	o-Xylene	4.1	D
156-59-2	cis-1,2-Dichloroethene	2.8	D
156-60-5	trans-1,2-Dichloroethene	1.7	U
74-95-3	Dibromomethane	1.2	U
106-93-4	1,2-Dibromoethane	1.2	U
630-20-6	1,1,1,2-Tetrachloroethane	1.2	U
96-18-4	1,2,3-Trichloropropane	1.7	U
96-12-8	1,2-Dibromo-3-Chloropropane	2.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG9RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664228

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR064228A56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

75-69-4-----	Trichlorofluoromethane	1.7	U
594-20-7-----	2,2-Dichloropropane	0.83	U
563-58-6-----	1,1-dichloropropene	1.7	U
98-82-8-----	Isopropyl Benzene	0.89	DJ
108-86-1-----	Bromobenzene	0.83	U
95-49-8-----	2-Chlorotoluene	0.83	U
106-43-4-----	4-Chlorotoluene	0.83	U
108-67-8-----	1,3,5-Trimethyl Benzene	31	D
98-06-6-----	tert-Butyl Benzene	1.2	U
95-63-6-----	1,2,4-Trimethyl Benzene	13	D
135-98-8-----	sec-Butyl Benzene	1.2	U
541-73-1-----	1,3-Dichlorobenzene	0.83	U
74-97-5-----	Bromochloromethane	1.7	U
106-46-7-----	1,4-Dichlorobenzene	1.2	U
99-87-6-----	p-Isopropyl Toluene	1.2	U
95-50-1-----	1,2-Dichlorobenzene	0.83	U
104-51-8-----	n-Butyl Benzene	1.2	U
120-82-1-----	1,2,4-Trichlorobenzene	0.83	U
87-68-3-----	Hexachlorobutadiene	1.2	U
91-20-3-----	Naphthalene	2.4	D
78-87-5-----	1,2-Dichloropropane	1.2	U
142-28-9-----	1,3-Dichloropropane	1.2	U
103-65-1-----	n-Propyl Benzene	0.78	DJ
74-87-3-----	Chloromethane	1.7	U
87-61-6-----	1,2,3-Trichlorobenzene	1.2	U
75-71-8-----	Dichlorodifluoromethane	1.7	U
544-10-5-----	1-Chlorohexane	1.2	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW11WG9RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664228

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR064228A56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.7

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 6      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.04	190	JB
2. 76-13-1	ETHANE, 1,1,2-TRICHLORO-1,2,	3.52	150	NJ
3.	ETHYLMETHYLBENZENE	17.36	11	J
4.	ETHYLMETHYLBENZENE	18.05	8.5	J
5.	TRIMETHYLBENZENE	19.64	16	J
6.	SUBSTITUTED BENZENE	21.76	11	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663579

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C3R63579A56.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	3.1	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.46	J
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.36	J
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.34	J
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	1.2	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663579

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C3R63579A56.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 663579

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: C3R63579A56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	450	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663608

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063608B56.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.87	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.44	J
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.50	J
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.38	J
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	1.8	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663608

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063608B56.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663608

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN063608B56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	240	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 664234

Sample wt/vol:    25.0 (g/mL) ML                      Lab File ID:    CR064234A56.D

Level:    (low/med)    LOW                              Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 7.1

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	3.6	U
75-01-4	Vinyl Chloride	7.1	U
75-00-3	Chloroethane	3.6	U
75-09-2	Methylene Chloride	6.0	JB
75-35-4	1,1-Dichloroethene	2.1	J
75-34-3	1,1-Dichloroethane	8.5	
67-66-3	Chloroform	5.4	U
107-06-2	1,2-Dichloroethane	5.4	U
71-55-6	1,1,1-Trichloroethane	20	
56-23-5	Carbon Tetrachloride	7.1	U
75-27-4	Bromodichloromethane	3.6	U
10061-01-5	cis-1,3-Dichloropropene	3.6	U
79-01-6	Trichloroethene	370	E
124-48-1	Dibromochloromethane	3.6	U
79-00-5	1,1,2-Trichloroethane	5.4	U
71-43-2	Benzene	5.4	U
10061-02-6	trans-1,3-Dichloropropene	3.6	U
75-25-2	Bromoform	3.6	U
127-18-4	Tetrachloroethene	5.4	U
79-34-5	1,1,2,2-Tetrachloroethane	3.6	U
108-88-3	Toluene	5.4	U
108-90-7	Chlorobenzene	3.6	U
100-41-4	Ethylbenzene	5.4	U
100-42-5	Styrene	3.6	U
108-38-3	m,p-Xylene	5.4	U
95-47-6	o-Xylene	3.6	U
156-59-2	cis-1,2-Dichloroethene	19	
156-60-5	trans-1,2-Dichloroethene	7.1	U
74-95-3	Dibromomethane	5.4	U
106-93-4	1,2-Dibromoethane	5.4	U
630-20-6	1,1,1,2-Tetrachloroethane	5.4	U
96-18-4	1,2,3-Trichloropropane	7.1	U
96-12-8	1,2-Dibromo-3-Chloropropane	11	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1
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Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664234

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR064234A56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 7.1

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	2.8	J
594-20-7-----	2,2-Dichloropropane	3.6	U
563-58-6-----	1,1-dichloropropene	7.1	U
98-82-8-----	Isopropyl Benzene	5.4	U
108-86-1-----	Bromobenzene	3.6	U
95-49-8-----	2-Chlorotoluene	3.6	U
106-43-4-----	4-Chlorotoluene	3.6	U
108-67-8-----	1,3,5-Trimethyl Benzene	3.6	U
98-06-6-----	tert-Butyl Benzene	5.4	U
95-63-6-----	1,2,4-Trimethyl Benzene	3.6	U
135-98-8-----	sec-Butyl Benzene	5.4	U
541-73-1-----	1,3-Dichlorobenzene	3.6	U
74-97-5-----	Bromochloromethane	7.1	U
106-46-7-----	1,4-Dichlorobenzene	5.4	U
99-87-6-----	p-Isopropyl Toluene	5.4	U
95-50-1-----	1,2-Dichlorobenzene	3.6	U
104-51-8-----	n-Butyl Benzene	5.4	U
120-82-1-----	1,2,4-Trichlorobenzene	2.7	J
87-68-3-----	Hexachlorobutadiene	5.4	U
91-20-3-----	Naphthalene	5.4	U
78-87-5-----	1,2-Dichloropropane	5.4	U
142-28-9-----	1,3-Dichloropropane	5.4	U
103-65-1-----	n-Propyl Benzene	5.4	U
74-87-3-----	Chloromethane	7.1	U
87-61-6-----	1,2,3-Trichlorobenzene	5.4	U
75-71-8-----	Dichlorodifluoromethane	7.1	U
544-10-5-----	1-Chlorohexane	5.4	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 664234

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR064234A56.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 7.1

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	1300	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1RE

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 664234

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C2R64234A56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 20.8

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	10	U
75-01-4-----	Vinyl Chloride	21	U
75-00-3-----	Chloroethane	10	U
75-09-2-----	Methylene Chloride	22	DJB
75-35-4-----	1,1-Dichloroethene	16	U
75-34-3-----	1,1-Dichloroethane	7.5	DJ
67-66-3-----	Chloroform	16	U
107-06-2-----	1,2-Dichloroethane	16	U
71-55-6-----	1,1,1-Trichloroethane	17	D
56-23-5-----	Carbon Tetrachloride	21	U
75-27-4-----	Bromodichloromethane	10	U
10061-01-5-----	cis-1,3-Dichloropropene	10	U
79-01-6-----	Trichloroethene	370	D
124-48-1-----	Dibromochloromethane	10	U
79-00-5-----	1,1,2-Trichloroethane	16	U
71-43-2-----	Benzene	16	U
10061-02-6-----	trans-1,3-Dichloropropene	10	U
75-25-2-----	Bromoform	10	U
127-18-4-----	Tetrachloroethene	16	U
79-34-5-----	1,1,2,2-Tetrachloroethane	10	U
108-88-3-----	Toluene	16	U
108-90-7-----	Chlorobenzene	10	U
100-41-4-----	Ethylbenzene	16	U
100-42-5-----	Styrene	10	U
108-38-3-----	m,p-Xylene	16	U
95-47-6-----	o-Xylene	10	U
156-59-2-----	cis-1,2-Dichloroethene	16	D
156-60-5-----	trans-1,2-Dichloroethene	21	U
74-95-3-----	Dibromomethane	16	U
106-93-4-----	1,2-Dibromoethane	16	U
630-20-6-----	1,1,1,2-Tetrachloroethane	16	U
96-18-4-----	1,2,3-Trichloropropane	21	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	31	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1RE

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 664234

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C2R64234A56.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 20.8

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	21	U
594-20-7-----	2,2-Dichloropropane	10	U
563-58-6-----	1,1-dichloropropene	21	U
98-82-8-----	Isopropyl Benzene	16	U
108-86-1-----	Bromobenzene	10	U
95-49-8-----	2-Chlorotoluene	10	U
106-43-4-----	4-Chlorotoluene	10	U
108-67-8-----	1,3,5-Trimethyl Benzene	10	U
98-06-6-----	tert-Butyl Benzene	16	U
95-63-6-----	1,2,4-Trimethyl Benzene	10	U
135-98-8-----	sec-Butyl Benzene	16	U
541-73-1-----	1,3-Dichlorobenzene	10	U
74-97-5-----	Bromochloromethane	21	U
106-46-7-----	1,4-Dichlorobenzene	16	U
99-87-6-----	p-Isopropyl Toluene	16	U
95-50-1-----	1,2-Dichlorobenzene	10	U
104-51-8-----	n-Butyl Benzene	16	U
120-82-1-----	1,2,4-Trichlorobenzene	1.8	DJ
87-68-3-----	Hexachlorobutadiene	16	U
91-20-3-----	Naphthalene	16	U
78-87-5-----	1,2-Dichloropropane	16	U
142-28-9-----	1,3-Dichloropropane	16	U
103-65-1-----	n-Propyl Benzene	16	U
74-87-3-----	Chloromethane	21	U
87-61-6-----	1,2,3-Trichlorobenzene	16	U
75-71-8-----	Dichlorodifluoromethane	21	U
544-10-5-----	1-Chlorohexane	16	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW4WG1RE

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 664234

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: C2R64234A56.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 20.8

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	3900	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663819

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063819B56.D

Level: (low/med) LOW                                      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.5	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.62	J
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	1.8	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	2.4	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.67	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW9WG1
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Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663819

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN063819B56.D

Level: (low/med) LOW    Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.

COMPOUND

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 663819

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063819B56.D

Level: (low/med) LOW

Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	200	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663170

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063170A56.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	2.3	JB
75-35-4	1,1-Dichloroethene	5.8	
75-34-3	1,1-Dichloroethane	1.4	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	2.4	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	5.0	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	5.0	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	5.0	
108-90-7	Chlorobenzene	4.9	
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	2.7	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663170

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063170A56.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	1.0	U
594-20-7	-----2,2-Dichloropropane	0.50	U
563-58-6	-----1,1-dichloropropene	1.0	U
98-82-8	-----Isopropyl Benzene	0.75	U
108-86-1	-----Bromobenzene	0.50	U
95-49-8	-----2-Chlorotoluene	0.50	U
106-43-4	-----4-Chlorotoluene	0.50	U
108-67-8	-----1,3,5-Trimethyl Benzene	0.62	
98-06-6	-----tert-Butyl Benzene	0.75	U
95-63-6	-----1,2,4-Trimethyl Benzene	0.50	U
135-98-8	-----sec-Butyl Benzene	0.75	U
541-73-1	-----1,3-Dichlorobenzene	0.50	U
74-97-5	-----Bromochloromethane	1.0	U
106-46-7	-----1,4-Dichlorobenzene	0.75	U
99-87-6	-----p-Isopropyl Toluene	0.75	U
95-50-1	-----1,2-Dichlorobenzene	0.50	U
104-51-8	-----n-Butyl Benzene	0.75	U
120-82-1	-----1,2,4-Trichlorobenzene	0.50	U
87-68-3	-----Hexachlorobutadiene	0.75	U
91-20-3	-----Naphthalene	0.75	U
78-87-5	-----1,2-Dichloropropane	0.75	U
142-28-9	-----1,3-Dichloropropane	0.75	U
103-65-1	-----n-Propyl Benzene	0.75	U
74-87-3	-----Chloromethane	1.0	U
87-61-6	-----1,2,3-Trichlorobenzene	0.75	U
75-71-8	-----Dichlorodifluoromethane	1.0	U
544-10-5	-----1-Chlorohexane	0.75	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663171

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR063171A56.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.4	JB
75-35-4-----	1,1-Dichloroethene	5.2	
75-34-3-----	1,1-Dichloroethane	1.4	
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	2.3	
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	5.2	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	5.3	
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	5.2	
108-90-7-----	Chlorobenzene	5.2	
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	2.8	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663171

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR063171A56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AB112394

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663826

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063826C56.D

Level: (low/med) LOW      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.3	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663826

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063826C56.D

Level: (low/med) LOW                                      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

AB112394

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 663826

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063826C56.D

Level: (low/med) LOW

Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663173

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR063173A56.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.9	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112194
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Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663173

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR063173A56.D

Level: (low/med) LOW    Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663173

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CR063173A56.D

Level: (low/med) LOW    Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	130	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                      Lab Sample ID: 663614

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN063614B56.D

Level: (low/med) LOW                      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/07/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.1	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663614

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063614B56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663614

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN063614B56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	150	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663814

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN063814C56.D

Level: (low/med) LOW    Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.0	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                      Lab Sample ID: 663814

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN063814C56.D

Level: (low/med) LOW                      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/08/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: 663814

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN063814C56.D

Level: (low/med) LOW

Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	200	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112194

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663178

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063178B56.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                      Lab Sample ID: 663178

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN063178B56.D

Level: (low/med) LOW                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/05/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	0.63	J
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB112194
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Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29713              SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663178

Sample wt/vol: 25.0                      (g/mL) ML                                      Lab File ID: CN063178B56.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/05/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1                                      UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	120	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112294

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663620

Sample wt/vol:    25.0 (g/mL) ML                      Lab File ID:    CN063620A56.D

Level:    (low/med)    LOW                              Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.70	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112294

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663620

Sample wt/vol:    25.0 (g/mL) ML                      Lab File ID:    CN063620A56.D

Level:    (low/med)    LOW                              Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	0.60	J
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB112294

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663620

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN063620A56.D

Level: (low/med) LOW    Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	160	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                      Lab Sample ID: 663825

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN063825C56.D

Level: (low/med) LOW                      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/08/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.74	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663825

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063825C56.D

Level: (low/med) LOW                                      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	0.50	J
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB112394

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663825

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN063825C56.D

Level: (low/med) LOW      Date Received: 12/05/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	140	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKJG

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKJG

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941208B56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION	UNITS
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.9	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKJG

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKJG

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941208B56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKJG

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: VBLKJG

Sample wt/vol: 25.0      (g/mL) ML

Lab File ID: CC941208B56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	22	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVH

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKVH

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941208C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	2.5	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVH

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKVH

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941208C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKVH

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKVH

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941208C56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.09	59	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVJ

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKVJ

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941209C56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.2	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVJ

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVJ

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941209C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKVJ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKVJ

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CC941209C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.11	84	J
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVQ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: VBLKVQ

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CC941207C56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.8	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVQ

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKVQ

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941207C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane_____	1.0	U
594-20-7-----	2,2-Dichloropropane_____	0.50	U
563-58-6-----	1,1-dichloropropene_____	1.0	U
98-82-8-----	Isopropyl Benzene_____	0.75	U
108-86-1-----	Bromobenzene_____	0.50	U
95-49-8-----	2-Chlorotoluene_____	0.50	U
106-43-4-----	4-Chlorotoluene_____	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene_____	0.50	U
98-06-6-----	tert-Butyl Benzene_____	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene_____	0.50	U
135-98-8-----	sec-Butyl Benzene_____	0.75	U
541-73-1-----	1,3-Dichlorobenzene_____	0.50	U
74-97-5-----	Bromochloromethane_____	1.0	U
106-46-7-----	1,4-Dichlorobenzene_____	0.75	U
99-87-6-----	p-Isopropyl Toluene_____	0.75	U
95-50-1-----	1,2-Dichlorobenzene_____	0.50	U
104-51-8-----	n-Butyl Benzene_____	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene_____	0.50	U
87-68-3-----	Hexachlorobutadiene_____	0.75	U
91-20-3-----	Naphthalene_____	0.75	U
78-87-5-----	1,2-Dichloropropane_____	0.75	U
142-28-9-----	1,3-Dichloropropane_____	0.75	U
103-65-1-----	n-Propyl Benzene_____	0.75	U
74-87-3-----	Chloromethane_____	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene_____	0.75	U
75-71-8-----	Dichlorodifluoromethane_____	1.0	U
544-10-5-----	1-Chlorohexane_____	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKVQ

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water): WATER      Lab Sample ID: VBLKVQ

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941207C56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.10	87	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWV

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: VBLKWV

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CD941205A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/05/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	15	U
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWV

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681  
 Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00097  
 Matrix: (soil/water) WATER Lab Sample ID: VBLKWV  
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CD941205A56.D  
 Level: (low/med) LOW Date Received: \_\_\_\_\_  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 12/05/94  
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKWV

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKWV

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CD941205A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXA

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKXA

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941207A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.63	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXA

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKXA

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941207A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKXA

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: VBLKXA

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941207A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	30	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS212

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 664941

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN064941C56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

74-83-9-----	Bromomethane	1.2	
75-01-4-----	Vinyl Chloride	1.3	
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	2.8	JB
75-35-4-----	1,1-Dichloroethene	1.2	
75-34-3-----	1,1-Dichloroethane	1.4	
67-66-3-----	Chloroform	1.3	
107-06-2-----	1,2-Dichloroethane	0.96	
71-55-6-----	1,1,1-Trichloroethane	1.3	
56-23-5-----	Carbon Tetrachloride	0.94	J
75-27-4-----	Bromodichloromethane	0.89	
10061-01-5-----	cis-1,3-Dichloropropene	0.85	
79-01-6-----	Trichloroethene	1.0	
124-48-1-----	Dibromochloromethane	0.80	
79-00-5-----	1,1,2-Trichloroethane	0.86	
71-43-2-----	Benzene	0.98	
10061-02-6-----	trans-1,3-Dichloropropene	0.71	
75-25-2-----	Bromoform	0.71	
127-18-4-----	Tetrachloroethene	0.99	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.92	
108-88-3-----	Toluene	0.93	
108-90-7-----	Chlorobenzene	0.87	
100-41-4-----	Ethylbenzene	0.90	
100-42-5-----	Styrene	0.78	
108-38-3-----	m,p-Xylene	1.7	
95-47-6-----	o-Xylene	0.93	
156-59-2-----	cis-1,2-Dichloroethene	1.3	
156-60-5-----	trans-1,2-Dichloroethene	1.3	
74-95-3-----	Dibromomethane	0.92	
106-93-4-----	1,2-Dibromoethane	0.84	
630-20-6-----	1,1,1,2-Tetrachloroethane	0.83	
96-18-4-----	1,2,3-Trichloropropane	0.89	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.55	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS212

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29713              SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 664941

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN064941C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624              ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L              Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.2	
563-58-6	1,1-dichloropropene	1.1	
98-82-8	Isopropyl Benzene	1.0	
108-86-1	Bromobenzene	1.0	
95-49-8	2-Chlorotoluene	1.0	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	2.1	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.2	
135-98-8	sec-Butyl Benzene	0.98	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.2	
106-46-7	1,4-Dichlorobenzene	1.0	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.1	
120-82-1	1,2,4-Trichlorobenzene	1.0	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	1.5	
78-87-5	1,2-Dichloropropane	1.0	
142-28-9	1,3-Dichloropropane	0.92	
103-65-1	n-Propyl Benzene	1.0	
74-87-3	Chloromethane	1.3	
87-61-6	1,2,3-Trichlorobenzene	1.1	
75-71-8	Dichlorodifluoromethane	1.1	
544-10-5	1-Chlorohexane	0.85	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS226

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                      Lab Sample ID: 666449

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: C2R66449A56.D

Level: (low/med) LOW                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/09/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.0	
75-01-4-----	Vinyl Chloride	0.94	J
75-00-3-----	Chloroethane	0.98	
75-09-2-----	Methylene Chloride	2.9	JB
75-35-4-----	1,1-Dichloroethene	1.1	
75-34-3-----	1,1-Dichloroethane	1.1	
67-66-3-----	Chloroform	1.2	
107-06-2-----	1,2-Dichloroethane	1.2	
71-55-6-----	1,1,1-Trichloroethane	1.1	
56-23-5-----	Carbon Tetrachloride	1.1	
75-27-4-----	Bromodichloromethane	1.1	
10061-01-5-----	cis-1,3-Dichloropropene	1.1	
79-01-6-----	Trichloroethene	1.1	
124-48-1-----	Dibromochloromethane	0.98	
79-00-5-----	1,1,2-Trichloroethane	1.2	
71-43-2-----	Benzene	1.1	
10061-02-6-----	trans-1,3-Dichloropropene	0.88	
75-25-2-----	Bromoform	0.96	
127-18-4-----	Tetrachloroethene	1.0	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.2	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	0.98	
100-42-5-----	Styrene	0.92	
108-38-3-----	m,p-Xylene	1.9	
95-47-6-----	o-Xylene	0.92	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.2	
106-93-4-----	1,2-Dibromoethane	1.1	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.0	
96-18-4-----	1,2,3-Trichloropropane	1.2	
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.85	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS226

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 666449

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: C2R66449A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.2	
594-20-7	2,2-Dichloropropane	1.0	
563-58-6	1,1-dichloropropene	1.1	
98-82-8	Isopropyl Benzene	1.0	
108-86-1	Bromobenzene	1.2	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.0	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.0	
541-73-1	1,3-Dichlorobenzene	1.2	
74-97-5	Bromochloromethane	1.2	
106-46-7	1,4-Dichlorobenzene	1.3	
99-87-6	p-Isopropyl Toluene	1.0	
95-50-1	1,2-Dichlorobenzene	1.3	
104-51-8	n-Butyl Benzene	1.1	
120-82-1	1,2,4-Trichlorobenzene	1.2	
87-68-3	Hexachlorobutadiene	1.2	
91-20-3	Naphthalene	1.2	
78-87-5	1,2-Dichloropropane	1.2	
142-28-9	1,3-Dichloropropane	1.1	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	0.95	J
87-61-6	1,2,3-Trichlorobenzene	1.3	
75-71-8	Dichlorodifluoromethane	1.1	
544-10-5	1-Chlorohexane	0.88	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS932

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663781

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR063781B56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.87	
75-01-4	Vinyl Chloride	0.71	J
75-00-3	Chloroethane	0.83	
75-09-2	Methylene Chloride	2.9	JB
75-35-4	1,1-Dichloroethene	0.77	
75-34-3	1,1-Dichloroethane	0.84	
67-66-3	Chloroform	0.90	
107-06-2	1,2-Dichloroethane	0.95	
71-55-6	1,1,1-Trichloroethane	0.85	
56-23-5	Carbon Tetrachloride	0.85	J
75-27-4	Bromodichloromethane	0.86	
10061-01-5	cis-1,3-Dichloropropene	0.84	
79-01-6	Trichloroethene	0.85	
124-48-1	Dibromochloromethane	0.74	
79-00-5	1,1,2-Trichloroethane	0.86	
71-43-2	Benzene	0.89	
10061-02-6	trans-1,3-Dichloropropene	0.65	
75-25-2	Bromoform	0.75	
127-18-4	Tetrachloroethene	0.78	
79-34-5	1,1,2,2-Tetrachloroethane	0.87	
108-88-3	Toluene	0.81	
108-90-7	Chlorobenzene	0.82	
100-41-4	Ethylbenzene	0.74	J
100-42-5	Styrene	0.70	
108-38-3	m,p-Xylene	1.5	
95-47-6	o-Xylene	0.71	
156-59-2	cis-1,2-Dichloroethene	0.81	
156-60-5	trans-1,2-Dichloroethene	0.77	J
74-95-3	Dibromomethane	0.89	
106-93-4	1,2-Dibromoethane	0.83	
630-20-6	1,1,1,2-Tetrachloroethane	0.84	
96-18-4	1,2,3-Trichloropropane	0.91	J
96-12-8	1,2-Dibromo-3-Chloropropane	0.57	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS932

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663781

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR063781B56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624            ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	-----Trichlorofluoromethane	0.83	J
594-20-7	-----2,2-Dichloropropane	0.76	
563-58-6	-----1,1-dichloropropene	0.82	J
98-82-8	-----Isopropyl Benzene	0.77	
108-86-1	-----Bromobenzene	0.87	
95-49-8	-----2-Chlorotoluene	0.86	
106-43-4	-----4-Chlorotoluene	0.85	
108-67-8	-----1,3,5-Trimethyl Benzene	0.85	
98-06-6	-----tert-Butyl Benzene	0.79	
95-63-6	-----1,2,4-Trimethyl Benzene	0.82	
135-98-8	-----sec-Butyl Benzene	0.79	
541-73-1	-----1,3-Dichlorobenzene	0.89	
74-97-5	-----Bromochloromethane	0.86	J
106-46-7	-----1,4-Dichlorobenzene	0.92	
99-87-6	-----p-Isopropyl Toluene	0.79	
95-50-1	-----1,2-Dichlorobenzene	0.92	
104-51-8	-----n-Butyl Benzene	0.77	
120-82-1	-----1,2,4-Trichlorobenzene	0.83	
87-68-3	-----Hexachlorobutadiene	0.86	
91-20-3	-----Naphthalene	0.81	
78-87-5	-----1,2-Dichloropropane	0.90	
142-28-9	-----1,3-Dichloropropane	0.84	
103-65-1	-----n-Propyl Benzene	0.82	
74-87-3	-----Chloromethane	0.70	J
87-61-6	-----1,2,3-Trichlorobenzene	0.91	
75-71-8	-----Dichlorodifluoromethane	0.70	J
544-10-5	-----1-Chlorohexane	0.77	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS933

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                              Lab Sample ID: 663782

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN063782C56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/08/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.1	
75-01-4-----	Vinyl Chloride	0.99	J
75-00-3-----	Chloroethane	1.0	
75-09-2-----	Methylene Chloride	3.4	JB
75-35-4-----	1,1-Dichloroethene	1.1	
75-34-3-----	1,1-Dichloroethane	1.1	
67-66-3-----	Chloroform	1.3	
107-06-2-----	1,2-Dichloroethane	1.1	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.1	
75-27-4-----	Bromodichloromethane	1.0	
10061-01-5-----	cis-1,3-Dichloropropene	0.96	
79-01-6-----	Trichloroethene	1.1	
124-48-1-----	Dibromochloromethane	0.84	
79-00-5-----	1,1,2-Trichloroethane	1.0	
71-43-2-----	Benzene	1.1	
10061-02-6-----	trans-1,3-Dichloropropene	0.81	
75-25-2-----	Bromoform	0.82	
127-18-4-----	Tetrachloroethene	0.98	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.99	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	0.97	
100-41-4-----	Ethylbenzene	0.90	
100-42-5-----	Styrene	0.85	
108-38-3-----	m,p-Xylene	1.8	
95-47-6-----	o-Xylene	0.86	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.0	
106-93-4-----	1,2-Dibromoethane	1.0	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.00	
96-18-4-----	1,2,3-Trichloropropane	0.97	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.61	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS933

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681  
 Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00097  
 Matrix: (soil/water) WATER Lab Sample ID: 663782  
 Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN063782C56.D  
 Level: (low/med) LOW Date Received: \_\_\_\_\_  
 % Moisture: not dec. \_\_\_\_\_ Date Analyzed: 12/08/94  
 GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0  
 Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.1	
98-82-8	Isopropyl Benzene	0.98	
108-86-1	Bromobenzene	1.0	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.0	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.0	
95-63-6	1,2,4-Trimethyl Benzene	1.0	
135-98-8	sec-Butyl Benzene	1.0	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.1	
99-87-6	p-Isopropyl Toluene	1.0	
95-50-1	1,2-Dichlorobenzene	1.0	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	0.99	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	0.90	
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	0.95	
103-65-1	n-Propyl Benzene	1.0	
74-87-3	Chloromethane	0.99	J
87-61-6	1,2,3-Trichlorobenzene	1.0	
75-71-8	Dichlorodifluoromethane	0.93	J
544-10-5	1-Chlorohexane	0.86	



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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS939

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663839

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR063839A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	1.1	
75-01-4	Vinyl Chloride	1.0	
75-00-3	Chloroethane	1.1	
75-09-2	Methylene Chloride	0.60	J
75-35-4	1,1-Dichloroethene	1.1	
75-34-3	1,1-Dichloroethane	1.2	
67-66-3	Chloroform	1.2	
107-06-2	1,2-Dichloroethane	1.1	
71-55-6	1,1,1-Trichloroethane	1.2	
56-23-5	Carbon Tetrachloride	1.1	
75-27-4	Bromodichloromethane	1.1	
10061-01-5	cis-1,3-Dichloropropene	0.81	
79-01-6	Trichloroethene	1.1	
124-48-1	Dibromochloromethane	0.91	
79-00-5	1,1,2-Trichloroethane	1.0	
71-43-2	Benzene	1.2	
10061-02-6	trans-1,3-Dichloropropene	0.74	
75-25-2	Bromoform	0.92	
127-18-4	Tetrachloroethene	1.1	
79-34-5	1,1,2,2-Tetrachloroethane	1.1	
108-88-3	Toluene	1.0	
108-90-7	Chlorobenzene	1.1	
100-41-4	Ethylbenzene	1.0	
100-42-5	Styrene	0.91	
108-38-3	m,p-Xylene	2.1	
95-47-6	o-Xylene	0.94	
156-59-2	cis-1,2-Dichloroethene	1.1	
156-60-5	trans-1,2-Dichloroethene	1.1	
74-95-3	Dibromomethane	0.98	
106-93-4	1,2-Dibromoethane	0.92	
630-20-6	1,1,1,2-Tetrachloroethane	0.98	
96-18-4	1,2,3-Trichloropropane	0.75	J
96-12-8	1,2-Dibromo-3-Chloropropane	0.22	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS939

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663839

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR063839A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/05/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.2	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.2	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.2	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.3	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.1	
120-82-1	1,2,4-Trichlorobenzene	0.98	
87-68-3	Hexachlorobutadiene	1.2	
91-20-3	Naphthalene	0.84	
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	0.94	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	1.1	
87-61-6	1,2,3-Trichlorobenzene	1.0	
75-71-8	Dichlorodifluoromethane	1.3	
544-10-5	1-Chlorohexane	1.1	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS941

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00097

Matrix: (soil/water) WATER      Lab Sample ID: 663945

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN063945C56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/07/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	1.0	
75-01-4	Vinyl Chloride	0.93	J
75-00-3	Chloroethane	1.0	
75-09-2	Methylene Chloride	2.1	JB
75-35-4	1,1-Dichloroethene	1.0	
75-34-3	1,1-Dichloroethane	1.1	
67-66-3	Chloroform	1.2	
107-06-2	1,2-Dichloroethane	1.2	
71-55-6	1,1,1-Trichloroethane	1.2	
56-23-5	Carbon Tetrachloride	1.2	
75-27-4	Bromodichloromethane	1.2	
10061-01-5	cis-1,3-Dichloropropene	0.97	
79-01-6	Trichloroethene	1.2	
124-48-1	Dibromochloromethane	0.87	
79-00-5	1,1,2-Trichloroethane	1.1	
71-43-2	Benzene	1.2	
10061-02-6	trans-1,3-Dichloropropene	0.83	
75-25-2	Bromoform	0.82	
127-18-4	Tetrachloroethene	1.1	
79-34-5	1,1,2,2-Tetrachloroethane	1.1	
108-88-3	Toluene	1.2	
108-90-7	Chlorobenzene	1.1	
100-41-4	Ethylbenzene	1.0	
100-42-5	Styrene	0.92	
108-38-3	m,p-Xylene	2.1	
95-47-6	o-Xylene	0.98	
156-59-2	cis-1,2-Dichloroethene	1.2	
156-60-5	trans-1,2-Dichloroethene	1.1	
74-95-3	Dibromomethane	1.2	
106-93-4	1,2-Dibromoethane	1.0	
630-20-6	1,1,1,2-Tetrachloroethane	1.1	
96-18-4	1,2,3-Trichloropropane	0.89	J
96-12-8	1,2-Dibromo-3-Chloropropane	0.54	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS941

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00097

Matrix: (soil/water) WATER                                      Lab Sample ID: 663945

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN063945C56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/07/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.2	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.1	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	0.80	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	0.59	J
78-87-5	1,2-Dichloropropane	1.2	
142-28-9	1,3-Dichloropropane	0.97	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	0.90	J
87-61-6	1,2,3-Trichlorobenzene	0.70	J
75-71-8	Dichlorodifluoromethane	0.95	J
544-10-5	1-Chlorohexane	0.94	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                              Lab Sample ID: 665948

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN065948A56.D

Level: (low/med) LOW                                      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/13/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.1	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	2.4	
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	4.0	
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	13	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 665948

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN065948A56.D

Level: (low/med) LOW

Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/13/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DPWWG1
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Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 665948

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN065948A56.D

Level: (low/med) LOW      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.02	460	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 667042

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR067042B56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	2.6	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS' No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 667042

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR067042B56.D

Level: (low/med) LOW

Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 667042

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR067042B56.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	140	JB
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1MS

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 664220

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064220A56.D

Level: (low/med) LOW      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.89	JB
75-35-4	1,1-Dichloroethene	4.1	
75-34-3	1,1-Dichloroethane	2.8	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	2.1	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	9.0	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	4.8	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	4.9	
108-90-7	Chlorobenzene	4.7	
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	14	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1MS

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 664220

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN064220A56.D

Level: (low/med) LOW

Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                                      Lab Sample ID: 664221

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN064221A56.D

Level: (low/med) LOW    Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/13/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.0	JB
75-35-4	1,1-Dichloroethene	4.7	
75-34-3	1,1-Dichloroethane	3.1	
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	2.3	
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	9.0	
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	4.9	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	5.0	
108-90-7	Chlorobenzene	4.9	
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	15	
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1MSD

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 664221

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064221A56.D

Level: (low/med) LOW      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00172

Matrix: (soil/water) WATER Lab Sample ID: 664246

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: CN064246B56.D

Level: (low/med) LOW Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL) Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
74-83-9	Bromomethane	0.50	U	
75-01-4	Vinyl Chloride	1.0	U	
75-00-3	Chloroethane	0.50	U	
75-09-2	Methylene Chloride	16	B	
75-35-4	1,1-Dichloroethene	0.75	U	
75-34-3	1,1-Dichloroethane	0.75	U	
67-66-3	Chloroform	14		
107-06-2	1,2-Dichloroethane	0.75	U	
71-55-6	1,1,1-Trichloroethane	0.75	U	
56-23-5	Carbon Tetrachloride	1.0	U	
75-27-4	Bromodichloromethane	0.50	U	
10061-01-5	cis-1,3-Dichloropropene	0.50	U	
79-01-6	Trichloroethene	0.75	U	
124-48-1	Dibromochloromethane	0.50	U	
79-00-5	1,1,2-Trichloroethane	0.75	U	
71-43-2	Benzene	0.75	U	
10061-02-6	trans-1,3-Dichloropropene	0.50	U	
75-25-2	Bromoform	0.50	U	
127-18-4	Tetrachloroethene	0.75	U	
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	
108-88-3	Toluene	0.75	U	
108-90-7	Chlorobenzene	0.50	U	
100-41-4	Ethylbenzene	0.75	U	
100-42-5	Styrene	0.50	U	
108-38-3	m,p-Xylene	0.75	U	
95-47-6	o-Xylene	0.50	U	
156-59-2	cis-1,2-Dichloroethene	0.50	U	
156-60-5	trans-1,2-Dichloroethene	1.0	U	
74-95-3	Dibromomethane	0.75	U	
106-93-4	1,2-Dibromoethane	0.75	U	
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U	
96-18-4	1,2,3-Trichloropropane	1.0	U	
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U	

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 664246

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN064246B56.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 664246

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CN064246B56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	83	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 664204

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN064204B56.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	13	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	14	
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 664204

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064204B56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
 VOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                                      Lab Sample ID: 664204

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN064204B56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	70	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                      Lab Sample ID: 664257

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CN064257B56.D

Level: (low/med) LOW                      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.7	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.44	J
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112494

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 664257

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CN064257B56.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	0.75	J
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB112494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                                      Lab Sample ID: 664257

Sample wt/vol: 25.0                      (g/mL) ML                                      Lab File ID: CN064257B56.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/08/94

GC Column: DB624                      ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	100	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112794

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                              Lab Sample ID: 665947

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C2R65947A56.D

Level: (low/med) LOW                                      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/13/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	4.6	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB112794

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                              Lab Sample ID: 665947

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C2R65947A56.D

Level: (low/med) LOW                                      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/13/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB112794

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 665947

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: C2R65947A56.D

Level: (low/med) LOW      Date Received: 12/08/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	180	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKJG

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: VBLKJG

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941208B56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----Bromomethane	0.50	U
75-01-4-----Vinyl Chloride	1.0	U
75-00-3-----Chloroethane	0.50	U
75-09-2-----Methylene Chloride	1.9	J
75-35-4-----1,1-Dichloroethene	0.75	U
75-34-3-----1,1-Dichloroethane	0.75	U
67-66-3-----Chloroform	0.75	U
107-06-2-----1,2-Dichloroethane	0.75	U
71-55-6-----1,1,1-Trichloroethane	0.75	U
56-23-5-----Carbon Tetrachloride	1.0	U
75-27-4-----Bromodichloromethane	0.50	U
10061-01-5-----cis-1,3-Dichloropropene	0.50	U
79-01-6-----Trichloroethene	0.75	U
124-48-1-----Dibromochloromethane	0.50	U
79-00-5-----1,1,2-Trichloroethane	0.75	U
71-43-2-----Benzene	0.75	U
10061-02-6-----trans-1,3-Dichloropropene	0.50	U
75-25-2-----Bromoform	0.50	U
127-18-4-----Tetrachloroethene	0.75	U
79-34-5-----1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----Toluene	0.75	U
108-90-7-----Chlorobenzene	0.50	U
100-41-4-----Ethylbenzene	0.75	U
100-42-5-----Styrene	0.50	U
108-38-3-----m,p-Xylene	0.75	U
95-47-6-----o-Xylene	0.50	U
156-59-2-----cis-1,2-Dichloroethene	0.50	U
156-60-5-----trans-1,2-Dichloroethene	1.0	U
74-95-3-----Dibromomethane	0.75	U
106-93-4-----1,2-Dibromoethane	0.75	U
630-20-6-----1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----1,2,3-Trichloropropane	1.0	U
96-12-8-----1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKJG

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS.No.:      SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: VBLKJG

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941208B56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKJG

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS.No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: VBLKJG

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941208B56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/08/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	22	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVM

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: VBLKVM

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941209B56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.5	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.26	J
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKVM

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKVM

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941209B56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKVM

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS.No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: VBLKVM

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941209B56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

Number TICs found: 1      CONCENTRATION UNITS:      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.10	47	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXF

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: VBLKXF

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CC941213A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.89	J
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKXF

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: VBLKXF

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CC941213A56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/13/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKXF

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: VBLKXF

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CC941213A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	82	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS212

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS.No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 664941

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN064941C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

74-83-9-----	Bromomethane	1.2	
75-01-4-----	Vinyl Chloride	1.3	
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	2.8	JB
75-35-4-----	1,1-Dichloroethene	1.2	
75-34-3-----	1,1-Dichloroethane	1.4	
67-66-3-----	Chloroform	1.3	
107-06-2-----	1,2-Dichloroethane	0.96	
71-55-6-----	1,1,1-Trichloroethane	1.3	
56-23-5-----	Carbon Tetrachloride	0.94	J
75-27-4-----	Bromodichloromethane	0.89	
10061-01-5-----	cis-1,3-Dichloropropene	0.85	
79-01-6-----	Trichloroethene	1.0	
124-48-1-----	Dibromochloromethane	0.80	
79-00-5-----	1,1,2-Trichloroethane	0.86	
71-43-2-----	Benzene	0.98	
10061-02-6-----	trans-1,3-Dichloropropene	0.71	
75-25-2-----	Bromoform	0.71	
127-18-4-----	Tetrachloroethene	0.99	
79-34-5-----	1,1,2,2-Tetrachloroethane	0.92	
108-88-3-----	Toluene	0.93	
108-90-7-----	Chlorobenzene	0.87	
100-41-4-----	Ethylbenzene	0.90	
100-42-5-----	Styrene	0.78	
108-38-3-----	m,p-Xylene	1.7	
95-47-6-----	o-Xylene	0.93	
156-59-2-----	cis-1,2-Dichloroethene	1.3	
156-60-5-----	trans-1,2-Dichloroethene	1.3	
74-95-3-----	Dibromomethane	0.92	
106-93-4-----	1,2-Dibromoethane	0.84	
630-20-6-----	1,1,1,2-Tetrachloroethane	0.83	
96-18-4-----	1,2,3-Trichloropropane	0.89	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.55	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS212

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00172

Matrix: (soil/water) WATER

Lab Sample ID: 664941

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN064941C56.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 12/09/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.2	
563-58-6	1,1-dichloropropene	1.1	
98-82-8	Isopropyl Benzene	1.0	
108-86-1	Bromobenzene	1.0	
95-49-8	2-Chlorotoluene	1.0	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	2.1	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.2	
135-98-8	sec-Butyl Benzene	0.98	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.2	
106-46-7	1,4-Dichlorobenzene	1.0	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.1	
120-82-1	1,2,4-Trichlorobenzene	1.0	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	1.5	
78-87-5	1,2-Dichloropropane	1.0	
142-28-9	1,3-Dichloropropane	0.92	
103-65-1	n-Propyl Benzene	1.0	
74-87-3	Chloromethane	1.3	
87-61-6	1,2,3-Trichlorobenzene	1.1	
75-71-8	Dichlorodifluoromethane	1.1	
544-10-5	1-Chlorohexane	0.85	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS225

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS, No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                              Lab Sample ID: 666344

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: C3R66344A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/13/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
74-83-9-----	Bromomethane	0.96	
75-01-4-----	Vinyl Chloride	0.79	J
75-00-3-----	Chloroethane	0.95	
75-09-2-----	Methylene Chloride	2.0	JB
75-35-4-----	1,1-Dichloroethene	1.0	
75-34-3-----	1,1-Dichloroethane	1.1	
67-66-3-----	Chloroform	1.2	
107-06-2-----	1,2-Dichloroethane	1.2	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.2	
75-27-4-----	Bromodichloromethane	1.2	
10061-01-5-----	cis-1,3-Dichloropropene	0.91	
79-01-6-----	Trichloroethene	1.2	
124-48-1-----	Dibromochloromethane	0.89	
79-00-5-----	1,1,2-Trichloroethane	1.1	
71-43-2-----	Benzene	1.2	
10061-02-6-----	trans-1,3-Dichloropropene	0.84	
75-25-2-----	Bromoform	0.80	
127-18-4-----	Tetrachloroethene	1.0	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	
108-88-3-----	Toluene	1.2	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	1.0	
100-42-5-----	Styrene	0.93	
108-38-3-----	m,p-Xylene	2.0	
95-47-6-----	o-Xylene	0.99	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.0	
74-95-3-----	Dibromomethane	1.2	
106-93-4-----	1,2-Dibromoethane	1.0	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.1	
96-18-4-----	1,2,3-Trichloropropane	0.99	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.51	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS225

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00172

Matrix: (soil/water) WATER      Lab Sample ID: 666344

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: C3R66344A56.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 12/13/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.1	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.0	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.1	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.0	
120-82-1	1,2,4-Trichlorobenzene	0.90	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	0.85	
78-87-5	1,2-Dichloropropane	1.3	
142-28-9	1,3-Dichloropropane	0.99	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	0.83	J
87-61-6	1,2,3-Trichlorobenzene	0.91	
75-71-8	Dichlorodifluoromethane	0.96	J
544-10-5	1-Chlorohexane	0.80	

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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS231

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS, No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                              Lab Sample ID: 667056

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN067056C56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	1.1	
75-01-4-----	Vinyl Chloride	1.0	
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	3.0	JB
75-35-4-----	1,1-Dichloroethene	1.2	
75-34-3-----	1,1-Dichloroethane	1.2	
67-66-3-----	Chloroform	1.4	B
107-06-2-----	1,2-Dichloroethane	1.3	
71-55-6-----	1,1,1-Trichloroethane	1.2	
56-23-5-----	Carbon Tetrachloride	1.2	
75-27-4-----	Bromodichloromethane	1.1	
10061-01-5-----	cis-1,3-Dichloropropene	0.97	
79-01-6-----	Trichloroethene	1.2	
124-48-1-----	Dibromochloromethane	0.87	
79-00-5-----	1,1,2-Trichloroethane	1.1	
71-43-2-----	Benzene	1.2	
10061-02-6-----	trans-1,3-Dichloropropene	0.79	
75-25-2-----	Bromoform	0.90	
127-18-4-----	Tetrachloroethene	1.1	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	1.1	
100-41-4-----	Ethylbenzene	1.0	
100-42-5-----	Styrene	0.92	
108-38-3-----	m,p-Xylene	2.1	
95-47-6-----	o-Xylene	0.96	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.1	
106-93-4-----	1,2-Dibromoethane	0.96	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.1	
96-18-4-----	1,2,3-Trichloropropane	0.97	J
96-12-8-----	1,2-Dibromo-3-Chloropropane	0.59	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS231

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS, No.:                      SDG No.: 00172

Matrix: (soil/water) WATER                              Lab Sample ID: 667056

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN067056C56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 12/09/94

GC Column: DB624      ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.1	
563-58-6	1,1-dichloropropene	1.2	
98-82-8	Isopropyl Benzene	1.1	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.0	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.1	
95-63-6	1,2,4-Trimethyl Benzene	1.1	
135-98-8	sec-Butyl Benzene	1.1	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.2	
106-46-7	1,4-Dichlorobenzene	1.2	
99-87-6	p-Isopropyl Toluene	1.1	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	1.1	
120-82-1	1,2,4-Trichlorobenzene	0.96	
87-68-3	Hexachlorobutadiene	1.2	
91-20-3	Naphthalene	0.84	
78-87-5	1,2-Dichloropropane	1.2	
142-28-9	1,3-Dichloropropane	1.0	
103-65-1	n-Propyl Benzene	1.1	
74-87-3	Chloromethane	1.1	
87-61-6	1,2,3-Trichlorobenzene	0.95	
75-71-8	Dichlorodifluoromethane	1.1	
544-10-5	1-Chlorohexane	0.98	



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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00377

Matrix: (soil/water) WATER      Lab Sample ID: 655386

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CR055386A51.D

Level: (low/med) LOW      Date Received: 11/10/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 11/11/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	0.81	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00377

Matrix: (soil/water) WATER                                      Lab Sample ID: 655386

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR055386A51.D

Level: (low/med) LOW    Date Received: 11/10/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/11/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane_____	1.0	U
594-20-7-----	2,2-Dichloropropane_____	0.50	U
563-58-6-----	1,1-dichloropropane_____	1.0	U
98-82-8-----	Isopropyl Benzene_____	0.75	U
108-86-1-----	Bromobenzene_____	0.50	U
95-49-8-----	2-Chlorotoluene_____	0.50	U
106-43-4-----	4-Chlorotoluene_____	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene_____	0.50	U
98-06-6-----	tert-Butyl Benzene_____	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene_____	0.50	U
135-98-8-----	sec-Butyl Benzene_____	0.75	U
541-73-1-----	1,3-Dichlorobenzene_____	0.50	U
74-97-5-----	Bromochloromethane_____	1.0	U
106-46-7-----	1,4-Dichlorobenzene_____	0.75	U
99-87-6-----	p-Isopropyl Toluene_____	0.75	U
95-50-1-----	1,2-Dichlorobenzene_____	0.50	U
104-51-8-----	n-Butyl Benzene_____	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene_____	0.50	U
87-68-3-----	Hexachlorobutadiene_____	0.75	U
91-20-3-----	Napthalene_____	0.75	U
78-87-5-----	1,2-Dichloropropane_____	0.75	U
142-28-9-----	1,3-Dichloropropane_____	0.75	U
103-65-1-----	n-Propyl Benzene_____	0.75	U
74-87-3-----	Chloromethane_____	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene_____	0.75	U
75-71-8-----	Dichlorodifluoromethane_____	1.0	U
544-10-5-----	1-Chlorohexane_____	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00377

Matrix: (soil/water) WATER      Lab Sample ID: 655386

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR055386A51.D

Level: (low/med) LOW      Date Received: 11/10/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 11/11/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.39	220	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1110994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00377

Matrix: (soil/water) WATER                      Lab Sample ID: 655383

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CR055383A51.D

Level: (low/med) LOW                      Date Received: 11/10/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 11/11/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.5	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1110994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00377

Matrix: (soil/water) WATER                                      Lab Sample ID: 655383

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CR055383A51.D

Level: (low/med) LOW    Date Received: 11/10/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/11/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1110994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00377

Matrix: (soil/water) WATER      Lab Sample ID: 655383

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR055383A51.D

Level: (low/med) LOW      Date Received: 11/10/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 11/11/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	2.30	190	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKV2

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00377

Matrix: (soil/water) WATER      Lab Sample ID: 655668

Sample wt/vol: 25.0 (g/mL) ML      Lab File ID: CB655668A51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 11/11/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.71	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKV2

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00377

Matrix: (soil/water) WATER                              Lab Sample ID: 655668

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CB655668A51.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/11/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKV2

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00377

Matrix: (soil/water) WATER      Lab Sample ID: 655668

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CB655668A51.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 11/11/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 2      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	3.55	17	J
2.	LABORATORY ARTIFACT	3.70	41	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS780

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00377

Matrix: (soil/water) WATER

Lab Sample ID: 655669

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CN055669A51.D

Level: (low/med) LOW

Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 11/11/94

GC Column: DB624      ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
74-83-9-----	Bromomethane	1.2	
75-01-4-----	Vinyl Chloride	1.0	
75-00-3-----	Chloroethane	1.1	
75-09-2-----	Methylene Chloride	1.9	JB
75-35-4-----	1,1-Dichloroethene	1.0	
75-34-3-----	1,1-Dichloroethane	1.1	
67-66-3-----	Chloroform	1.1	
107-06-2-----	1,2-Dichloroethane	1.3	
71-55-6-----	1,1,1-Trichloroethane	1.1	
56-23-5-----	Carbon Tetrachloride	1.1	
75-27-4-----	Bromodichloromethane	0.97	
10061-01-5-----	cis-1,3-Dichloropropene	0.94	
79-01-6-----	Trichloroethene	1.3	
124-48-1-----	Dibromochloromethane	1.1	
79-00-5-----	1,1,2-Trichloroethane	1.2	
71-43-2-----	Benzene	1.2	
10061-02-6-----	trans-1,3-Dichloropropene	0.96	
75-25-2-----	Bromoform	1.1	
127-18-4-----	Tetrachloroethene	1.2	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.2	
108-88-3-----	Toluene	1.1	
108-90-7-----	Chlorobenzene	1.2	
100-41-4-----	Ethylbenzene	1.1	
100-42-5-----	Styrene	1.1	
108-38-3-----	m,p-Xylene	2.2	
95-47-6-----	o-Xylene	1.0	
156-59-2-----	cis-1,2-Dichloroethene	1.1	
156-60-5-----	trans-1,2-Dichloroethene	1.1	
74-95-3-----	Dibromomethane	1.5	
106-93-4-----	1,2-Dibromoethane	1.1	
630-20-6-----	1,1,1,2-Tetrachloroethane	1.1	
96-18-4-----	1,2,3-Trichloropropane	1.2	
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.2	J

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS780

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00377

Matrix: (soil/water) WATER                              Lab Sample ID: 655669

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN055669A51.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/11/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4-----	Trichlorofluoromethane _____	1.0	
594-20-7-----	2,2-Dichloropropane _____	1.2	
563-58-6-----	1,1-dichloropropene _____	1.2	
98-82-8-----	Isopropyl Benzene _____	0.91	
108-86-1-----	Bromobenzene _____	1.1	
95-49-8-----	2-Chlorotoluene _____	1.1	
106-43-4-----	4-Chlorotoluene _____	0.94	
108-67-8-----	1,3,5-Trimethyl Benzene _____	1.1	
98-06-6-----	tert-Butyl Benzene _____	0.95	
95-63-6-----	1,2,4-Trimethyl Benzene _____	1.0	
135-98-8-----	sec-Butyl Benzene _____	0.99	
541-73-1-----	1,3-Dichlorobenzene _____	1.1	
74-97-5-----	Bromochloromethane _____	1.1	
106-46-7-----	1,4-Dichlorobenzene _____	1.2	
99-87-6-----	p-Isopropyl Toluene _____	1.1	
95-50-1-----	1,2-Dichlorobenzene _____	1.1	
104-51-8-----	n-Butyl Benzene _____	0.93	
120-82-1-----	1,2,4-Trichlorobenzene _____	1.1	
87-68-3-----	Hexachlorobutadiene _____	1.1	
91-20-3-----	Naphthalene _____	1.2	
78-87-5-----	1,2-Dichloropropane _____	1.1	
142-28-9-----	1,3-Dichloropropane _____	1.3	
103-65-1-----	n-Propyl Benzene _____	0.90	
74-87-3-----	Chloromethane _____	1.5	
87-61-6-----	1,2,3-Trichlorobenzene _____	1.3	
75-71-8-----	Dichlorodifluoromethane _____	1.2	
544-10-5-----	1-Chlorohexane _____	1.2	

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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 657203

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR057203A56.D

Level: (low/med) LOW                                      Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.0	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 657203

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR057203A56.D

Level: (low/med) LOW                                      Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

AB1111494

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00407

Matrix: (soil/water) WATER

Lab Sample ID: 657203

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR057203A56.D

Level: (low/med) LOW

Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 11/22/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.09	110	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                      Lab Sample ID: 657198

Sample wt/vol: 25.0 (g/mL) ML                      Lab File ID: CR057198A56.D

Level: (low/med) LOW                      Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 11/22/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.97	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00407

Matrix: (soil/water) WATER

Lab Sample ID: 657198

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR057198A56.D

Level: (low/med) LOW

Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 11/22/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND UG/L Q

75-69-4-----	Trichlorofluoromethane	1.0	U
594-20-7-----	2,2-Dichloropropane	0.50	U
563-58-6-----	1,1-dichloropropene	1.0	U
98-82-8-----	Isopropyl Benzene	0.75	U
108-86-1-----	Bromobenzene	0.50	U
95-49-8-----	2-Chlorotoluene	0.50	U
106-43-4-----	4-Chlorotoluene	0.50	U
108-67-8-----	1,3,5-Trimethyl Benzene	0.50	U
98-06-6-----	tert-Butyl Benzene	0.75	U
95-63-6-----	1,2,4-Trimethyl Benzene	0.50	U
135-98-8-----	sec-Butyl Benzene	0.75	U
541-73-1-----	1,3-Dichlorobenzene	0.50	U
74-97-5-----	Bromochloromethane	1.0	U
106-46-7-----	1,4-Dichlorobenzene	0.75	U
99-87-6-----	p-Isopropyl Toluene	0.75	U
95-50-1-----	1,2-Dichlorobenzene	0.50	U
104-51-8-----	n-Butyl Benzene	0.75	U
120-82-1-----	1,2,4-Trichlorobenzene	0.50	U
87-68-3-----	Hexachlorobutadiene	0.75	U
91-20-3-----	Naphthalene	0.75	U
78-87-5-----	1,2-Dichloropropane	0.75	U
142-28-9-----	1,3-Dichloropropane	0.75	U
103-65-1-----	n-Propyl Benzene	0.75	U
74-87-3-----	Chloromethane	1.0	U
87-61-6-----	1,2,3-Trichlorobenzene	0.75	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
544-10-5-----	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: 657198

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CR057198A56.D

Level: (low/med) LOW    Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 2

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	82	JB
2.	UNKNOWN	5.98	0.88	J
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VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 658097

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN058097A56.D

Level: (low/med) LOW                                      Date Received: 11/17/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.1	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: 658097

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CN058097A56.D

Level: (low/med) LOW    Date Received: 11/17/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 658097

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN058097A56.D

Level: (low/med) LOW                                      Date Received: 11/17/94

% Moisture: not dec. \_\_\_\_\_                      Date Analyzed: 11/22/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1                                      UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.06	52	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1111494

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29488

SAS No.:

SDG No.: 00407

Matrix: (soil/water) WATER

Lab Sample ID: 657204

Sample wt/vol: 25.0 (g/mL) ML

Lab File ID: CR057204A56.D

Level: (low/med) LOW

Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 11/22/94

GC Column: DB624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)

Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	0.50	U
75-01-4	Vinyl Chloride	1.0	U
75-00-3	Chloroethane	0.50	U
75-09-2	Methylene Chloride	1.1	JB
75-35-4	1,1-Dichloroethene	0.75	U
75-34-3	1,1-Dichloroethane	0.75	U
67-66-3	Chloroform	0.75	U
107-06-2	1,2-Dichloroethane	0.75	U
71-55-6	1,1,1-Trichloroethane	0.75	U
56-23-5	Carbon Tetrachloride	1.0	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
79-01-6	Trichloroethene	0.75	U
124-48-1	Dibromochloromethane	0.50	U
79-00-5	1,1,2-Trichloroethane	0.75	U
71-43-2	Benzene	0.75	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
75-25-2	Bromoform	0.50	U
127-18-4	Tetrachloroethene	0.75	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3	Toluene	0.75	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.75	U
100-42-5	Styrene	0.50	U
108-38-3	m,p-Xylene	0.75	U
95-47-6	o-Xylene	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
74-95-3	Dibromomethane	0.75	U
106-93-4	1,2-Dibromoethane	0.75	U
630-20-6	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4	1,2,3-Trichloropropane	1.0	U
96-12-8	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 657204

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CR057204A56.D

Level: (low/med) LOW                                      Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U



1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1111494

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00407

Matrix: (soil/water) WATER      Lab Sample ID: 657204

Sample wt/vol: 25.0      (g/mL) ML      Lab File ID: CR057204A56.D

Level: (low/med) LOW      Date Received: 11/15/94

% Moisture: not dec. \_\_\_\_\_      Date Analyzed: 11/22/94

GC Column: DB624      ID: 0.53 (mm)      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.07	76	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 658102

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN058102A56.D

Level: (low/med) LOW                                      Date Received: 11/17/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	1.3	JB
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: 658102

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CN058102A56.D

Level: (low/med) LOW                                      Date Received: 11/17/94

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

UG/L            Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

TB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: 658102

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CN058102A56.D

Level: (low/med) LOW    Date Received: 11/17/94

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.05	80	JB
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWL

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                              Lab Sample ID: VBLKWL

Sample wt/vol: 25.0 (g/mL) ML                              Lab File ID: CC941122A56.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                              Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                              Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                              Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
74-83-9-----	Bromomethane	0.50	U
75-01-4-----	Vinyl Chloride	1.0	U
75-00-3-----	Chloroethane	0.50	U
75-09-2-----	Methylene Chloride	0.97	J
75-35-4-----	1,1-Dichloroethene	0.75	U
75-34-3-----	1,1-Dichloroethane	0.75	U
67-66-3-----	Chloroform	0.75	U
107-06-2-----	1,2-Dichloroethane	0.75	U
71-55-6-----	1,1,1-Trichloroethane	0.75	U
56-23-5-----	Carbon Tetrachloride	1.0	U
75-27-4-----	Bromodichloromethane	0.50	U
10061-01-5-----	cis-1,3-Dichloropropene	0.50	U
79-01-6-----	Trichloroethene	0.75	U
124-48-1-----	Dibromochloromethane	0.50	U
79-00-5-----	1,1,2-Trichloroethane	0.75	U
71-43-2-----	Benzene	0.75	U
10061-02-6-----	trans-1,3-Dichloropropene	0.50	U
75-25-2-----	Bromoform	0.50	U
127-18-4-----	Tetrachloroethene	0.75	U
79-34-5-----	1,1,2,2-Tetrachloroethane	0.50	U
108-88-3-----	Toluene	0.75	U
108-90-7-----	Chlorobenzene	0.50	U
100-41-4-----	Ethylbenzene	0.75	U
100-42-5-----	Styrene	0.50	U
108-38-3-----	m,p-Xylene	0.75	U
95-47-6-----	o-Xylene	0.50	U
156-59-2-----	cis-1,2-Dichloroethene	0.50	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
74-95-3-----	Dibromomethane	0.75	U
106-93-4-----	1,2-Dibromoethane	0.75	U
630-20-6-----	1,1,1,2-Tetrachloroethane	0.75	U
96-18-4-----	1,2,3-Trichloropropane	1.0	U
96-12-8-----	1,2-Dibromo-3-Chloropropane	1.5	U

1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VBLKWL

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKWL

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: CC941122A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.0	U
594-20-7	2,2-Dichloropropane	0.50	U
563-58-6	1,1-dichloropropene	1.0	U
98-82-8	Isopropyl Benzene	0.75	U
108-86-1	Bromobenzene	0.50	U
95-49-8	2-Chlorotoluene	0.50	U
106-43-4	4-Chlorotoluene	0.50	U
108-67-8	1,3,5-Trimethyl Benzene	0.50	U
98-06-6	tert-Butyl Benzene	0.75	U
95-63-6	1,2,4-Trimethyl Benzene	0.50	U
135-98-8	sec-Butyl Benzene	0.75	U
541-73-1	1,3-Dichlorobenzene	0.50	U
74-97-5	Bromochloromethane	1.0	U
106-46-7	1,4-Dichlorobenzene	0.75	U
99-87-6	p-Isopropyl Toluene	0.75	U
95-50-1	1,2-Dichlorobenzene	0.50	U
104-51-8	n-Butyl Benzene	0.75	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.75	U
91-20-3	Naphthalene	0.75	U
78-87-5	1,2-Dichloropropane	0.75	U
142-28-9	1,3-Dichloropropane	0.75	U
103-65-1	n-Propyl Benzene	0.75	U
74-87-3	Chloromethane	1.0	U
87-61-6	1,2,3-Trichlorobenzene	0.75	U
75-71-8	Dichlorodifluoromethane	1.0	U
544-10-5	1-Chlorohexane	0.75	U

1E  
VOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

VBLKWL

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: VBLKWL

Sample wt/vol: 25.0                      (g/mL) ML                      Lab File ID: CC941122A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624                      ID: 0.53 (mm)                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 1

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	1.10	20	J
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1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS813

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: 655385

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: C2R55385A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:  
UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
74-83-9	Bromomethane	1.2	
75-01-4	Vinyl Chloride	1.0	
75-00-3	Chloroethane	1.1	
75-09-2	Methylene Chloride	2.3	JB
75-35-4	1,1-Dichloroethene	0.97	
75-34-3	1,1-Dichloroethane	1.1	
67-66-3	Chloroform	1.3	
107-06-2	1,2-Dichloroethane	1.1	
71-55-6	1,1,1-Trichloroethane	1.1	
56-23-5	Carbon Tetrachloride	1.1	
75-27-4	Bromodichloromethane	1.1	
10061-01-5	cis-1,3-Dichloropropene	0.98	
79-01-6	Trichloroethene	1.1	
124-48-1	Dibromochloromethane	0.94	
79-00-5	1,1,2-Trichloroethane	1.0	
71-43-2	Benzene	1.2	
10061-02-6	trans-1,3-Dichloropropene	0.87	
75-25-2	Bromoform	0.88	
127-18-4	Tetrachloroethene	0.93	
79-34-5	1,1,2,2-Tetrachloroethane	1.0	
108-88-3	Toluene	1.1	
108-90-7	Chlorobenzene	1.0	
100-41-4	Ethylbenzene	0.96	
100-42-5	Styrene	0.92	
108-38-3	m,p-Xylene	2.0	
95-47-6	o-Xylene	0.95	
156-59-2	cis-1,2-Dichloroethene	1.1	
156-60-5	trans-1,2-Dichloroethene	1.1	
74-95-3	Dibromomethane	1.1	
106-93-4	1,2-Dibromoethane	1.0	
630-20-6	1,1,1,2-Tetrachloroethane	1.1	
96-18-4	1,2,3-Trichloropropane	1.0	
96-12-8	1,2-Dibromo-3-Chloropropane	0.92	J



1D  
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VLCS813

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00407

Matrix: (soil/water) WATER                                      Lab Sample ID: 655385

Sample wt/vol: 25.0 (g/mL) ML                                      Lab File ID: C2R55385A56.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: not dec. \_\_\_\_\_                                      Date Analyzed: 11/22/94

GC Column: DB624            ID: 0.53 (mm)                                      Dilution Factor: 1.0

Soil Extract Volume: \_\_\_\_\_ (uL)                                      Soil Aliquot Volume: \_\_\_\_\_ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
75-69-4	Trichlorofluoromethane	1.1	
594-20-7	2,2-Dichloropropane	1.0	
563-58-6	1,1-dichloropropene	1.1	
98-82-8	Isopropyl Benzene	0.99	
108-86-1	Bromobenzene	1.1	
95-49-8	2-Chlorotoluene	1.1	
106-43-4	4-Chlorotoluene	1.0	
108-67-8	1,3,5-Trimethyl Benzene	1.1	
98-06-6	tert-Butyl Benzene	1.0	
95-63-6	1,2,4-Trimethyl Benzene	1.0	
135-98-8	sec-Butyl Benzene	0.98	
541-73-1	1,3-Dichlorobenzene	1.1	
74-97-5	Bromochloromethane	1.1	
106-46-7	1,4-Dichlorobenzene	1.2	
99-87-6	p-Isopropyl Toluene	0.98	
95-50-1	1,2-Dichlorobenzene	1.1	
104-51-8	n-Butyl Benzene	0.96	
120-82-1	1,2,4-Trichlorobenzene	0.96	
87-68-3	Hexachlorobutadiene	1.1	
91-20-3	Naphthalene	0.83	
78-87-5	1,2-Dichloropropane	1.1	
142-28-9	1,3-Dichloropropane	0.95	
103-65-1	n-Propyl Benzene	1.0	
74-87-3	Chloromethane	1.3	
87-61-6	1,2,3-Trichlorobenzene	1.00	
75-71-8	Dichlorodifluoromethane	1.0	
544-10-5	1-Chlorohexane	0.90	

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**A P P E N D I X J**

**WATER RESULTS FOR  
SVOCS (SW8270)**

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636079

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ036079B05.D

Level: (low/med) LOW      Date Received: 08/26/94

% Moisture:      decanted: (Y/N)      Date Extracted: 08/31/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 09/15/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-1

SAMPLE DATA SUMMARY 29209 00001

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001  
 Matrix: (soil/water) WATER      Lab Sample ID: 636079  
 Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ036079B05.D  
 Level: (low/med) LOW      Date Received: 08/26/94  
 % Moisture:      decanted: (Y/N)      Date Extracted: 08/31/94  
 Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 09/15/94  
 Injection Volume:      1.0 (uL)      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001  
 Matrix: (soil/water) WATER      Lab Sample ID: 636079  
 Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ036079B05.D  
 Level: (low/med) LOW      Date Received: 08/26/94  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 08/31/94  
 Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 09/15/94  
 Injection Volume: 1.0 (uL)      Dilution Factor: 1.0  
 -GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 2

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.18	4	J
2.	LABORATORY ARTIFACT	15.28	11	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK05

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29209                      SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                                      Lab Sample ID: 636645

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID: GJ036645B05.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 08/31/94

Concentrated Extract Volume:                      1000 (uL)                                      Date Analyzed: 09/15/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK05

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636645

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ036645B05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 08/31/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 09/15/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK05

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001

Matrix: (soil/water) WATER      Lab Sample ID: 636645

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ036645B05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 08/31/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 09/15/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.30	16	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS06

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29209            SAS No.:                      SDG No.: 00001

Matrix: (soil/water) WATER                              Lab Sample ID: 636082

Sample wt/vol:            1000 (g/mL) ML                              Lab File ID: GJ036082B05.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                              Date Extracted: 08/31/94

Concentrated Extract Volume:            1000 (uL)                              Date Analyzed: 09/15/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                              pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	7	J
111-44-4-----	Bis(2-chloroethyl) ether	10	
95-57-8-----	2-Chlorophenol	11	J
541-73-1-----	1,3-Dichlorobenzene	11	J
106-46-7-----	1,4-Dichlorobenzene	12	
100-51-6-----	Benzyl Alcohol	10	J
95-50-1-----	1,2-Dichlorobenzene	11	J
95-48-7-----	2-Methylphenol	11	J
39638-32-9-----	bis(2-Chloroisopropyl) ether	9	J
106-44-5-----	4-Methylphenol	22	J
621-64-7-----	N-Nitroso-di-N-propylamine	11	
67-72-1-----	Hexachloroethane	11	J
98-95-3-----	Nitrobenzene	11	
78-59-1-----	Isophorone	10	
88-75-5-----	2-Nitrophenol	10	J
105-67-9-----	2,4-Dimethylphenol	11	J
65-85-0-----	Benzoic Acid	2	J
111-91-1-----	Bis(2-chloroethoxy) methane	10	
120-83-2-----	2,4-Dichlorophenol	11	J
120-82-1-----	1,2,4-Trichlorobenzene	11	
91-20-3-----	Naphthalene	10	
106-47-8-----	4-Chloroaniline	8	J
87-68-3-----	Hexachlorobutadiene	12	
59-50-7-----	4-Chloro-3-methylphenol	9	J
91-57-6-----	2-Methylnaphthalene	11	
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	11	J
95-95-4-----	2,4,5-Trichlorophenol	12	J
91-58-7-----	2-Chloronaphthalene	11	
88-74-4-----	2-Nitroaniline	8	J
131-11-3-----	Dimethylphthalate	11	J
606-20-2-----	2,6-Dinitrotoluene	11	
208-96-8-----	Acenaphthylene	10	

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS06

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29209      SAS No.:      SDG No.: 00001  
 Matrix: (soil/water) WATER      Lab Sample ID: 636082  
 Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ036082B05.D  
 Level: (low/med) LOW      Date Received: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 08/31/94  
 Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 09/15/94  
 Injection Volume:      1.0 (uL)      Dilution Factor: 1.0  
 - GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	9	J
83-32-9-----	Acenaphthene	10	
51-28-5-----	2,4-Dinitrophenol	5	J
100-02-7-----	4-Nitrophenol	2	J
121-14-2-----	2,4-Dinitrotoluene	10	
132-64-9-----	Dibenzofuran	11	
84-66-2-----	Diethylphthalate	13	
7005-72-3-----	4-Chlorophenyl-phenylether	11	J
86-73-7-----	Fluorene	11	
100-01-6-----	4-Nitroaniline	9	J
534-52-1-----	4,6-Dinitro-2-methylphenol	11	J
86-30-6-----	N-Nitrosodiphenylamine (1)	22	
101-55-3-----	4-Bromophenyl-phenylether	11	
118-74-1-----	Hexachlorobenzene	12	
87-86-5-----	Pentachlorophenol	10	J
85-01-8-----	Phenanthrene	10	
120-12-7-----	Anthracene	11	
84-74-2-----	Di-n-butylphthalate	11	J
206-44-0-----	Fluoranthene	12	J
129-00-0-----	Pyrene	10	J
85-68-7-----	Butylbenzylphthalate	9	J
117-81-7-----	bis(2-ethylhexyl) Phthalate	9	J
91-94-1-----	3,3'-Dichlorobenzidine	10	J
56-55-3-----	Benzo (a) Anthracene	12	J
218-01-9-----	Chrysene	11	J
117-84-0-----	Di-n-octylphthalate	10	J
205-99-2-----	Benzo (b) fluoranthene	12	J
50-32-8-----	Benzo (a) pyrene	11	J
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	9	J
191-24-2-----	Benzo (g,h,i) perylene	9	J

(1) - Cannot be separated from Diphenylamine

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649345

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH049345B05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 10/26/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649345

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH049345B05.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 10/26/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.                      COMPOUND                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

99-09-2-----3-Nitroaniline	15	U
83-32-9-----Acenaphthene	10	U
51-28-5-----2,4-Dinitrophenol	90	U
100-02-7-----4-Nitrophenol	35	U
121-14-2-----2,4-Dinitrotoluene	10	U
132-64-9-----Dibenzofuran	10	U
84-66-2-----Diethylphthalate	10	U
7005-72-3-----4-Chlorophenyl-phenylether	15	U
86-73-7-----Fluorene	10	U
100-01-6-----4-Nitroaniline	20	U
534-52-1-----4,6-Dinitro-2-methylphenol	80	U
86-30-6-----N-Nitrosodiphenylamine (1)	15	U
101-55-3-----4-Bromophenyl-phenylether	10	U
118-74-1-----Hexachlorobenzene	10	U
87-86-5-----Pentachlorophenol	85	U
85-01-8-----Phenanthrene	10	U
120-12-7-----Anthracene	10	U
84-74-2-----Di-n-butylphthalate	40	U
206-44-0-----Fluoranthene	15	U
129-00-0-----Pyrene	15	U
85-68-7-----Butylbenzylphthalate	15	U
117-81-7-----bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----3,3'-Dichlorobenzidine	15	U
56-55-3-----Benzo (a) Anthracene	15	U
218-01-9-----Chrysene	15	U
117-84-0-----Di-n-octylphthalate	20	U
205-99-2-----Benzo (b) fluoranthene	15	U
50-32-8-----Benzo (a) pyrene	15	U
193-39-5-----Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----Dibenzo (a,h) anthracene	20	U
191-24-2-----Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-11

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003  
 Matrix: (soil/water) WATER      Lab Sample ID: 649345  
 Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH049345B05.D  
 Level: (low/med) LOW      Date Received: 10/20/94  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94  
 Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/26/94  
 Injection Volume: 1.0 (uL)      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 1      CONCENTRATION UNITS:  
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.80	18	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649340

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ049340A05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture:      decanted: (Y/N)      Date Extracted: 10/22/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 10/27/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681  
 Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003  
 Matrix: (soil/water) WATER                              Lab Sample ID: 649340  
 Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GJ049340A05.D  
 Level: (low/med)    LOW                              Date Received: 10/20/94  
 % Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94  
 Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 10/27/94  
 Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0  
 GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649340

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ049340A05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.60	33	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648842

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH048842A05.D

Level:    (low/med)    LOW                                      Date Received: 10/19/94

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648842

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH048842A05.D

Level:    (low/med)    LOW                                      Date Received: 10/19/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.                      COMPOUND                                      Q

99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	2	J
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-17

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 648842

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH048842A05.D

Level: (low/med) LOW      Date Received: 10/19/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.59	32	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648848

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH048848B05.D

Level:    (low/med)    LOW                                      Date Received: 10/19/94

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/26/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 648848

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GH048848B05.D

Level:    (low/med)    LOW                              Date Received: 10/19/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 10/26/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	3	J
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR04WS9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648848

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH048848B05.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 10/26/94

Injection Volume: 1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

Number TICs found: 1    CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.78	24	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649814

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: G3J49814B05.D

Level:    (low/med)    LOW                                      Date Received: 10/21/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 10/28/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

Q

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649814

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: G3J49814B05.D

Level: (low/med) LOW    Date Received: 10/21/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/28/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649814

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: G3J49814B05.D

Level: (low/med) LOW                                      Date Received: 10/21/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 10/28/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

Number TICs found: 1                                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	CYCLOHEXANOL	5.31	30	J
2.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 649353

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH049353A05.D

Level:    (low/med)    LOW                              Date Received: 10/20/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649353

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID:    GH049353A05.D

Level:    (low/med)    LOW    Date Received: 10/20/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-26

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649353

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH049353A05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 3      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN CARBOXYLIC ACID	13.43	5	J
2.	UNKNOWN	14.39	16	J :
3.	LABORATORY ARTIFACT	15.61	36	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648827

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH048827B05.D

Level:    (low/med)    LOW                                      Date Received: 10/20/94

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/26/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	95	
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	200	E
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	93	
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	94	
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy)methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	94	
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	240	E
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MS

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 648827

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH048827B05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture:      decanted: (Y/N)      Date Extracted: 10/22/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 10/26/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:      \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	80	
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	87	
121-14-2-----	2,4-Dinitrotoluene	73	
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	180	E
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	88	
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-29

29488 00003 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648828

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH048828B05.D

Level: (low/med) LOW    Date Received: 10/20/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 10/26/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	93	
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	200	E
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	92	
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	93	
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	97	
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	250	E
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59CR01WS1MSD

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 648828

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH048828B05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 10/26/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	86	
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	89	
121-14-2-----	2,4-Dinitrotoluene	78	
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	8	J
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	180	E
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	92	
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

I-32

29488 00003 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648826

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GJ048826A05.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648826

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GJ048826A05.D

Level: (low/med) LOW    Date Received: 10/19/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1101894

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 648826

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ048826A05.D

Level: (low/med) LOW      Date Received: 10/19/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.60	20	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649359

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH049359A05.D

Level: (low/med)      LOW      Date Received: 10/20/94

% Moisture:      \_\_\_\_\_      decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 10/27/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis (2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis (2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis (2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 649359

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH049359A05.D

Level:    (low/med)    LOW                              Date Received: 10/20/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Q
99-09-2-----	3-Nitroaniline	15 U
83-32-9-----	Acenaphthene	10 U
51-28-5-----	2,4-Dinitrophenol	90 U
100-02-7-----	4-Nitrophenol	35 U
121-14-2-----	2,4-Dinitrotoluene	10 U
132-64-9-----	Dibenzofuran	10 U
84-66-2-----	Diethylphthalate	10 U
7005-72-3-----	4-Chlorophenyl-phenylether	15 U
86-73-7-----	Fluorene	10 U
100-01-6-----	4-Nitroaniline	20 U
534-52-1-----	4,6-Dinitro-2-methylphenol	80 U
86-30-6-----	N-Nitrosodiphenylamine (1)	15 U
101-55-3-----	4-Bromophenyl-phenylether	10 U
118-74-1-----	Hexachlorobenzene	10 U
87-86-5-----	Pentachlorophenol	85 U
85-01-8-----	Phenanthrene	10 U
120-12-7-----	Anthracene	10 U
84-74-2-----	Di-n-butylphthalate	1 J
206-44-0-----	Fluoranthene	15 U
129-00-0-----	Pyrene	15 U
85-68-7-----	Butylbenzylphthalate	15 U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15 U
91-94-1-----	3,3'-Dichlorobenzidine	15 U
56-55-3-----	Benzo (a) Anthracene	15 U
218-01-9-----	Chrysene	15 U
117-84-0-----	Di-n-octylphthalate	20 U
205-99-2-----	Benzo (b) fluoranthene	15 U
50-32-8-----	Benzo (a) pyrene	15 U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25 U
53-70-3-----	Dibenzo (a,h) anthracene	20 U
191-24-2-----	Benzo (g,h,i) perylene	20 U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-38

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1101994
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Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649359

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH049359A05.D

Level: (low/med) LOW      Date Received: 10/20/94

% Moisture: \_\_\_\_\_ decanted: (Y/N)\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 3      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN CARBOXYLIC ACID	13.42	6	J
2.	UNKNOWN	14.38	23	J :
3.	LABORATORY ARTIFACT	15.60	37	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 649800

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GR049800A05.D

Level: (low/med) LOW                                      Date Received: 10/21/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                      Lab Sample ID: 649800

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR049800A05.D

Level: (low/med) LOW                      Date Received: 10/21/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	1	J
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29488              SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649800

Sample wt/vol: 1000                      (g/mL) ML                                      Lab File ID: GR049800A05.D

Level: (low/med) LOW                                      Date Received: 10/21/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)                                      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 650095

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID: GR050095A05.D

Level: (low/med) LOW    Date Received: 10/22/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 10/27/94

Concentrated Extract Volume:                      1000 (uL)                                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-43

29488 00003 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681  
 Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003  
 Matrix: (soil/water) WATER                              Lab Sample ID: 650095  
 Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GR050095A05.D  
 Level: (low/med) LOW                                      Date Received: 10/22/94  
 % Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94  
 Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/27/94  
 Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 650095

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GR050095A05.D

Level: (low/med) LOW    Date Received: 10/22/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 650559

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH050559A05.D

Level:    (low/med)    LOW                              Date Received: 10/25/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-46

29488 00003 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 650559

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH050559A05.D

Level:    (low/med)    LOW                              Date Received: 10/25/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	1	J
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-47

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 650559

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH050559A05.D

Level: (low/med) LOW                                      Date Received: 10/25/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

Number TICs found: 0                                      CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649805

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GR049805A05.D

Level:    (low/med)    LOW                                      Date Received: 10/21/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	-----Phenol	10	U
111-44-4	-----Bis(2-chloroethyl) ether	10	U
95-57-8	-----2-Chlorophenol	25	U
541-73-1	-----1,3-Dichlorobenzene	15	U
106-46-7	-----1,4-Dichlorobenzene	10	U
100-51-6	-----Benzyl Alcohol	15	U
95-50-1	-----1,2-Dichlorobenzene	15	U
95-48-7	-----2-Methylphenol	20	U
39638-32-9	-----bis(2-Chloroisopropyl) ether	15	U
106-44-5	-----4-Methylphenol	120	U
621-64-7	-----N-Nitroso-di-N-propylamine	10	U
67-72-1	-----Hexachloroethane	15	U
98-95-3	-----Nitrobenzene	10	U
78-59-1	-----Isophorone	10	U
88-75-5	-----2-Nitrophenol	30	U
105-67-9	-----2,4-Dimethylphenol	20	U
65-85-0	-----Benzoic Acid	45	U
111-91-1	-----Bis(2-chloroethoxy)methane	10	U
120-83-2	-----2,4-Dichlorophenol	30	U
120-82-1	-----1,2,4-Trichlorobenzene	10	U
91-20-3	-----Naphthalene	10	U
106-47-8	-----4-Chloroaniline	10	U
87-68-3	-----Hexachlorobutadiene	10	U
59-50-7	-----4-Chloro-3-methylphenol	20	U
91-57-6	-----2-Methylnaphthalene	10	U
77-47-4	-----Hexachlorocyclopentadiene	10	U
88-06-2	-----2,4,6-Trichlorophenol	55	U
95-95-4	-----2,4,5-Trichlorophenol	65	U
91-58-7	-----2-Chloronaphthalene	10	U
88-74-4	-----2-Nitroaniline	15	U
131-11-3	-----Dimethylphthalate	15	U
606-20-2	-----2,6-Dinitrotoluene	10	U
208-96-8	-----Acenaphthylene	10	U

FORM I SV-1

J-49

29488 00003 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649805

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR049805A05.D

Level:    (low/med)    LOW                                      Date Received: 10/21/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 649805

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GR049805A05.D

Level: (low/med) LOW    Date Received: 10/21/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	12.63	10	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK16

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681  
 Lab Code: COMPU                      Case No.: 29488                      SAS No.:                      SDG No.: 00003  
 Matrix: (soil/water) WATER                      Lab Sample ID: 649967  
 Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH049967B05.D  
 Level:                      (low/med)                      LOW                      Date Received: \_\_\_\_\_  
 % Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94  
 Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/25/94  
 Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0  
 GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK16

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 649967

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GH049967B05.D

Level: (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:            \_\_\_\_\_ decanted: (Y/N)\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 10/25/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-53

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK16

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 649967

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH049967B05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/22/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/25/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 3

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	9.83	0.4	J
2.	UNKNOWN (BC)	9.93	0.8	J :
3.	LABORATORY ARTIFACT	15.78	5	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK30

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                              Lab Sample ID: 651042

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH051042A05.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/27/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 10/27/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                              pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

108-95-2-----Phenol	10	U
111-44-4-----Bis(2-chloroethyl) ether	10	U
95-57-8-----2-Chlorophenol	25	U
541-73-1-----1,3-Dichlorobenzene	15	U
106-46-7-----1,4-Dichlorobenzene	10	U
100-51-6-----Benzyl Alcohol	15	U
95-50-1-----1,2-Dichlorobenzene	15	U
95-48-7-----2-Methylphenol	20	U
39638-32-9-----bis(2-Chloroisopropyl) ether	15	U
106-44-5-----4-Methylphenol	120	U
621-64-7-----N-Nitroso-di-N-propylamine	10	U
67-72-1-----Hexachloroethane	15	U
98-95-3-----Nitrobenzene	10	U
78-59-1-----Isophorone	10	U
88-75-5-----2-Nitrophenol	30	U
105-67-9-----2,4-Dimethylphenol	20	U
65-85-0-----Benzoic Acid	45	U
111-91-1-----Bis(2-chloroethoxy)methane	10	U
120-83-2-----2,4-Dichlorophenol	30	U
120-82-1-----1,2,4-Trichlorobenzene	10	U
91-20-3-----Naphthalene	10	U
106-47-8-----4-Chloroaniline	10	U
87-68-3-----Hexachlorobutadiene	10	U
59-50-7-----4-Chloro-3-methylphenol	20	U
91-57-6-----2-Methylnaphthalene	10	U
77-47-4-----Hexachlorocyclopentadiene	10	U
88-06-2-----2,4,6-Trichlorophenol	55	U
95-95-4-----2,4,5-Trichlorophenol	65	U
91-58-7-----2-Chloronaphthalene	10	U
88-74-4-----2-Nitroaniline	15	U
131-11-3-----Dimethylphthalate	15	U
606-20-2-----2,6-Dinitrotoluene	10	U
208-96-8-----Acenaphthylene	10	U

FORM I SV-1

J-55

29488 00003 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK30

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003  
 Matrix: (soil/water) WATER      Lab Sample ID: 651042  
 Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH051042A05.D  
 Level: (low/med) LOW      Date Received: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/27/94  
 Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 10/27/94  
 Injection Volume:      1.0 (uL)      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-56

29488 00003 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK30

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 651042

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH051042A05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS16

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00003

Matrix: (soil/water) WATER                                      Lab Sample ID: 648829

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH048829B05.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 10/22/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 10/26/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	9	J
111-44-4-----	Bis(2-chloroethyl) ether	17	
95-57-8-----	2-Chlorophenol	17	J
541-73-1-----	1,3-Dichlorobenzene	18	
106-46-7-----	1,4-Dichlorobenzene	18	
100-51-6-----	Benzyl Alcohol	16	
95-50-1-----	1,2-Dichlorobenzene	18	
95-48-7-----	2-Methylphenol	16	J
39638-32-9-----	bis(2-Chloroisopropyl) ether	16	
106-44-5-----	4-Methylphenol	27	J
621-64-7-----	N-Nitroso-di-N-propylamine	15	
67-72-1-----	Hexachloroethane	16	
98-95-3-----	Nitrobenzene	18	
78-59-1-----	Isophorone	12	
88-75-5-----	2-Nitrophenol	16	J
105-67-9-----	2,4-Dimethylphenol	16	J
65-85-0-----	Benzoic Acid	6	J
111-91-1-----	Bis(2-chloroethoxy)methane	16	
120-83-2-----	2,4-Dichlorophenol	18	J
120-82-1-----	1,2,4-Trichlorobenzene	17	
91-20-3-----	Naphthalene	16	
106-47-8-----	4-Chloroaniline	14	
87-68-3-----	Hexachlorobutadiene	18	
59-50-7-----	4-Chloro-3-methylphenol	15	J
91-57-6-----	2-Methylnaphthalene	16	
77-47-4-----	Hexachlorocyclopentadiene	0.4	J
88-06-2-----	2,4,6-Trichlorophenol	17	J
95-95-4-----	2,4,5-Trichlorophenol	17	J
91-58-7-----	2-Chloronaphthalene	12	
88-74-4-----	2-Nitroaniline	13	J
131-11-3-----	Dimethylphthalate	5	J
606-20-2-----	2,6-Dinitrotoluene	14	
208-96-8-----	Acenaphthylene	15	

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS16

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003  
 Matrix: (soil/water) WATER      Lab Sample ID: 648829  
 Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH048829B05.D  
 Level: (low/med) LOW      Date Received: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N)\_\_\_\_      Date Extracted: 10/22/94  
 Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/26/94  
 Injection Volume: 1.0 (uL)      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	Q
99-09-2-----	3-Nitroaniline	14 J
83-32-9-----	Acenaphthene	15
51-28-5-----	2,4-Dinitrophenol	10 J
100-02-7-----	4-Nitrophenol	7 J
121-14-2-----	2,4-Dinitrotoluene	14
132-64-9-----	Dibenzofuran	16
84-66-2-----	Diethylphthalate	13
7005-72-3-----	4-Chlorophenyl-phenylether	16
86-73-7-----	Fluorene	16
100-01-6-----	4-Nitroaniline	13 J
534-52-1-----	4,6-Dinitro-2-methylphenol	15 J
86-30-6-----	N-Nitrosodiphenylamine (1)	29
101-55-3-----	4-Bromophenyl-phenylether	15
118-74-1-----	Hexachlorobenzene	15
87-86-5-----	Pentachlorophenol	15 J
85-01-8-----	Phenanthrene	16
120-12-7-----	Anthracene	15
84-74-2-----	Di-n-butylphthalate	23 J
206-44-0-----	Fluoranthene	16
129-00-0-----	Pyrene	16
85-68-7-----	Butylbenzylphthalate	14 J
117-81-7-----	bis(2-ethylhexyl) Phthalate	14 J
91-94-1-----	3,3'-Dichlorobenzidine	16
56-55-3-----	Benzo(a)Anthracene	17
218-01-9-----	Chrysene	16
117-84-0-----	Di-n-octylphthalate	15 J
205-99-2-----	Benzo(b) fluoranthene	17
50-32-8-----	Benzo(a) pyrene	17
193-39-5-----	Indeno(1,2,3-c,d) pyrene	13 J
53-70-3-----	Dibenzo(a,h) anthracene	14 J
191-24-2-----	Benzo(g,h,i) perylene	14 J

(1) - Cannot be separated from Diphenylamine

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS30

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 651043

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH051043A05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/27/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 10/27/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	8	J
111-44-4	Bis(2-chloroethyl) ether	16	
95-57-8	2-Chlorophenol	16	J
541-73-1	1,3-Dichlorobenzene	17	
106-46-7	1,4-Dichlorobenzene	18	
100-51-6	Benzyl Alcohol	13	J
95-50-1	1,2-Dichlorobenzene	17	
95-48-7	2-Methylphenol	15	J
39638-32-9	bis(2-Chloroisopropyl) ether	13	J
106-44-5	4-Methylphenol	24	J
621-64-7	N-Nitroso-di-N-propylamine	15	
67-72-1	Hexachloroethane	15	
98-95-3	Nitrobenzene	19	
78-59-1	Isophorone	13	
88-75-5	2-Nitrophenol	17	J
105-67-9	2,4-Dimethylphenol	17	J
65-85-0	Benzoic Acid	12	J
111-91-1	Bis(2-chloroethoxy)methane	16	
120-83-2	2,4-Dichlorophenol	18	J
120-82-1	1,2,4-Trichlorobenzene	19	
91-20-3	Naphthalene	18	
106-47-8	4-Chloroaniline	12	
87-68-3	Hexachlorobutadiene	19	
59-50-7	4-Chloro-3-methylphenol	15	J
91-57-6	2-Methylnaphthalene	18	
77-47-4	Hexachlorocyclopentadiene	0.1	J
88-06-2	2,4,6-Trichlorophenol	17	J
95-95-4	2,4,5-Trichlorophenol	16	J
91-58-7	2-Chloronaphthalene	17	
88-74-4	2-Nitroaniline	12	J
131-11-3	Dimethylphthalate	4	J
606-20-2	2,6-Dinitrotoluene	16	
208-96-8	Acenaphthylene	16	

FORM I SV-1

J-61

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS30
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Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00003

Matrix: (soil/water) WATER      Lab Sample ID: 651043

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH051043A05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 10/27/94

Concentrated Extract Volume:      1000(uL)      Date Analyzed: 10/27/94

Injection Volume:      1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	12	J
83-32-9-----	Acenaphthene	16	
51-28-5-----	2,4-Dinitrophenol	10	J
100-02-7-----	4-Nitrophenol	5	J
121-14-2-----	2,4-Dinitrotoluene	15	
132-64-9-----	Dibenzofuran	18	
84-66-2-----	Diethylphthalate	11	
7005-72-3-----	4-Chlorophenyl-phenylether	17	
86-73-7-----	Fluorene	18	
100-01-6-----	4-Nitroaniline	12	J
534-52-1-----	4,6-Dinitro-2-methylphenol	14	J
86-30-6-----	N-Nitrosodiphenylamine (1)	30	
101-55-3-----	4-Bromophenyl-phenylether	16	
118-74-1-----	Hexachlorobenzene	17	
87-86-5-----	Pentachlorophenol	14	J
85-01-8-----	Phenanthrene	16	
120-12-7-----	Anthracene	16	
84-74-2-----	Di-n-butylphthalate	30	J
206-44-0-----	Fluoranthene	17	
129-00-0-----	Pyrene	17	
85-68-7-----	Butylbenzylphthalate	14	J
117-81-7-----	bis(2-ethylhexyl) Phthalate	14	J
91-94-1-----	3,3'-Dichlorobenzidine	17	
56-55-3-----	Benzo(a) Anthracene	18	
218-01-9-----	Chrysene	19	
117-84-0-----	Di-n-octylphthalate	16	J
205-99-2-----	Benzo(b) fluoranthene	17	
50-32-8-----	Benzo(a) pyrene	17	
193-39-5-----	Indeno(1,2,3-c,d) pyrene	14	J
53-70-3-----	Dibenzo(a,h) anthracene	15	J
191-24-2-----	Benzo(g,h,i) perylene	14	J

(1) - Cannot be separated from Diphenylamine

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662314

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ062314B15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/07/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-64

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662314

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID: GJ062314B15.D

Level: (low/med)            LOW                                      Date Received: 12/01/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/06/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 12/07/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	1.7	J
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662314

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ062314B15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/07/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 663569

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    G2J63569A15.D

Level:    (low/med)    LOW                              Date Received: 12/03/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-67

29713 00005 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663569

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: G2J63569A15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	1.9	J
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-68

29713 00005 SAMPLE DATA SUMMARY



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 663569

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: G2J63569A15.D

Level: (low/med) LOW    Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000(uL)                      Date Analyzed: 12/09/94

Injection Volume: 1.0(uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 3    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.35	4.6	J
2.	LABORATORY ARTIFACT	15.09	20	JB
3.	OCTABENZONE (BC)	17.39	20	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662308

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID:    GH062308A15.D

Level:    (low/med)    LOW    Date Received: 12/01/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/06/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/07/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662308

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH062308A15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/07/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-71

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662308

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH062308A15.D

Level: (low/med) LOW    Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/06/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/07/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663231

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ063231A15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663231

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ063231A15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

99-09-2-----3-Nitroaniline	15	U
83-32-9-----Acenaphthene	10	U
51-28-5-----2,4-Dinitrophenol	90	U
100-02-7-----4-Nitrophenol	35	U
121-14-2-----2,4-Dinitrotoluene	10	U
132-64-9-----Dibenzofuran	10	U
84-66-2-----Diethylphthalate	10	U
7005-72-3-----4-Chlorophenyl-phenylether	15	U
86-73-7-----Fluorene	10	U
100-01-6-----4-Nitroaniline	20	U
534-52-1-----4,6-Dinitro-2-methylphenol	80	U
86-30-6-----N-Nitrosodiphenylamine (1)	15	U
101-55-3-----4-Bromophenyl-phenylether	10	U
118-74-1-----Hexachlorobenzene	10	U
87-86-5-----Pentachlorophenol	85	U
85-01-8-----Phenanthrene	10	U
120-12-7-----Anthracene	10	U
84-74-2-----Di-n-butylphthalate	40	U
206-44-0-----Fluoranthene	15	U
129-00-0-----Pyrene	15	U
85-68-7-----Butylbenzylphthalate	15	U
117-81-7-----bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----3,3'-Dichlorobenzidine	15	U
56-55-3-----Benzo (a) Anthracene	15	U
218-01-9-----Chrysene	15	U
117-84-0-----Di-n-octylphthalate	20	U
205-99-2-----Benzo (b) fluoranthene	15	U
50-32-8-----Benzo (a) pyrene	15	U
193-39-5-----Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----Dibenzo (a,h) anthracene	20	U
191-24-2-----Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-74

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 663231

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GJ063231A15.D

Level: (low/med) LOW    Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000(uL)                      Date Analyzed: 12/09/94

Injection Volume: 1.0(uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 5

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	7.44	4.6	J
2. 95-16-9	BENZOTHIAZOLE	8.31	4.2	NJ
3.	UNKNOWN	13.92	10	J
4.	LABORATORY ARTIFACT	15.09	10	JB
5.	OCTABENZONE (BC)	17.39	10	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662296

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH062296A15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/06/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/07/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:      \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662296

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH062296A15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/06/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/07/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:      \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-77

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662296

Sample wt/vol: 1000 (g/mL) ML      Lab File ID: GH062296A15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/07/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 4      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	8.55	9.3	J
2.	UNKNOWN	13.85	10	J
3.	UNKNOWN	14.04	60	J
4.	UNKNOWN	16.16	9.7	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                      Lab Sample ID: 663219

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GJ063219A15.D

Level: (low/med) LOW                      Date Received: 12/02/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-79

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663219

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ063219A15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2	3-Nitroaniline	15	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	90	U
100-02-7	4-Nitrophenol	35	U
121-14-2	2,4-Dinitrotoluene	10	U
132-64-9	Dibenzofuran	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	15	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	80	U
86-30-6	N-Nitrosodiphenylamine (1)	15	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	85	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	40	U
206-44-0	Fluoranthene	15	U
129-00-0	Pyrene	15	U
85-68-7	Butylbenzylphthalate	15	U
117-81-7	bis(2-ethylhexyl) Phthalate	15	U
91-94-1	3,3'-Dichlorobenzidine	15	U
56-55-3	Benzo (a) Anthracene ✓	15	U
218-01-9	Chrysene	15	U
117-84-0	Di-n-octylphthalate	20	U
205-99-2	Benzo (b) fluoranthene	15	U
50-32-8	Benzo (a) pyrene	15	U
193-39-5	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3	Dibenzo (a,h) anthracene	20	U
191-24-2	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-80

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663219

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ063219A15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000(uL)      Date Analyzed: 12/09/94

Injection Volume: 1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 3

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.35	8.5	J
2.	LABORATORY ARTIFACT	15.09	10	JB
3.	OCTABENZONE (BC)	17.39	20	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 663211

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GJ063211A05.D

Level: (low/med) LOW    Date Received: 12/02/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/19/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663211

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ063211A05.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/19/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:      \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-83

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663211

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ063211A05.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N)\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000(uL)      Date Analyzed: 12/19/94

Injection Volume: 1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 5      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.88	10	J
2.	UNKNOWN	8.02	7.9	J
3.	FLUORONITROPHENOL	8.15	4.9	J
4.	LABORATORY ARTIFACT	15.77	20	JB
5.	OCTABENZONE (BC)	18.67	10	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                      Lab Sample ID: 660969

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH060969A15.D

Level:                      (low/med)                      LOW                      Date Received: 11/29/94

% Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/01/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/01/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
108-95-2	Phenol		10	U
111-44-4	Bis(2-chloroethyl) ether		10	U
95-57-8	2-Chlorophenol		25	U
541-73-1	1,3-Dichlorobenzene		15	U
106-46-7	1,4-Dichlorobenzene		10	U
100-51-6	Benzyl Alcohol		15	U
95-50-1	1,2-Dichlorobenzene		15	U
95-48-7	2-Methylphenol		20	U
39638-32-9	bis(2-Chloroisopropyl) ether		15	U
106-44-5	4-Methylphenol		120	U
621-64-7	N-Nitroso-di-N-propylamine		10	U
67-72-1	Hexachloroethane		15	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-Nitrophenol		30	U
105-67-9	2,4-Dimethylphenol		20	U
65-85-0	Benzoic Acid		45	U
111-91-1	Bis(2-chloroethoxy) methane		10	U
120-83-2	2,4-Dichlorophenol		30	U
120-82-1	1,2,4-Trichlorobenzene		10	U
91-20-3	Naphthalene		10	U
106-47-8	4-Chloroaniline		10	U
87-68-3	Hexachlorobutadiene		10	U
59-50-7	4-Chloro-3-methylphenol		20	U
91-57-6	2-Methylnaphthalene		10	U
77-47-4	Hexachlorocyclopentadiene		10	U
88-06-2	2,4,6-Trichlorophenol		55	U
95-95-4	2,4,5-Trichlorophenol		65	U
91-58-7	2-Chloronaphthalene		10	U
88-74-4	2-Nitroaniline		15	U
131-11-3	Dimethylphthalate		15	U
606-20-2	2,6-Dinitrotoluene		10	U
208-96-8	Acenaphthylene		10	U

FORM I SV-1

J-85

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660969

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH060969A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/01/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/01/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-86

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660969

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH060969A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/01/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.85	6.0	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660953

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH060953A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/01/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-88

29713 00005 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660953

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH060953A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/01/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/01/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:      \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	1.5	J
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo (a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo (b) fluoranthene _____	15	U
50-32-8-----	Benzo (a) pyrene _____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo (a,h) anthracene _____	20	U
191-24-2-----	Benzo (g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-89

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660953

Sample wt/vol: 1000 (g/mL) ML      Lab File ID: GH060953A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/01/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 12

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN HYDROCARBON	12.00	4.0	J
2.	UNKNOWN HYDROCARBON	12.61	6.1	J
3.	UNKNOWN HYDROCARBON	12.65	4.3	J
4.	UNKNOWN HYDROCARBON	12.84	4.1	J
5.	UNKNOWN HYDROCARBON	13.11	5.5	J
6.	UNKNOWN HYDROCARBON	13.18	8.2	J
7.	UNKNOWN HYDROCARBON	13.68	4.0	J
8.	UNKNOWN HYDROCARBON	14.11	4.0	J
9.	UNKNOWN HYDROCARBON	14.44	6.8	J
10.	UNKNOWN	14.94	5.6	J
11.	UNKNOWN HYDROCARBON	15.41	8.4	J
12.	LABORATORY ARTIFACT	15.68	4.2	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661549

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH061549A15.D

Level:    (low/med)    LOW                                      Date Received: 11/30/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-91

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29713              SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661549

Sample wt/vol:              1000 (g/mL) ML                                      Lab File ID:      GH061549A15.D

Level:      (low/med)      LOW                                      Date Received: 11/30/94

% Moisture:      \_\_\_\_\_      decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)                                      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:      (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo (a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo (b) fluoranthene _____	15	U
50-32-8-----	Benzo (a) pyrene _____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo (a,h) anthracene _____	20	U
191-24-2-----	Benzo (g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661549

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH061549A15.D

Level: (low/med) LOW    Date Received: 11/30/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.42	20	J
2.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660974

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH060974A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/01/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-94

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 660974

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH060974A15.D

Level:    (low/med)    LOW                              Date Received: 11/29/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/01/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/01/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-95

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660974

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH060974A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/01/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.85	5.8	J
2.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661551

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID:    GH061551A15.D

Level:    (low/med)    LOW    Date Received: 11/30/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      CONCENTRATION UNITS:                      Q

UG/L

108-95-2-----Phenol	10 U
111-44-4-----Bis(2-chloroethyl) ether	10 U
95-57-8-----2-Chlorophenol	25 U
541-73-1-----1,3-Dichlorobenzene	15 U
106-46-7-----1,4-Dichlorobenzene	10 U
100-51-6-----Benzyl Alcohol	15 U
95-50-1-----1,2-Dichlorobenzene	15 U
95-48-7-----2-Methylphenol	20 U
39638-32-9-----bis(2-Chloroisopropyl) ether	15 U
106-44-5-----4-Methylphenol	120 U
621-64-7-----N-Nitroso-di-N-propylamine	10 U
67-72-1-----Hexachloroethane	15 U
98-95-3-----Nitrobenzene	10 U
78-59-1-----Isophorone	10 U
88-75-5-----2-Nitrophenol	30 U
105-67-9-----2,4-Dimethylphenol	20 U
65-85-0-----Benzoic Acid	45 U
111-91-1-----Bis(2-chloroethoxy)methane	10 U
120-83-2-----2,4-Dichlorophenol	30 U
120-82-1-----1,2,4-Trichlorobenzene	10 U
91-20-3-----Naphthalene	10 U
106-47-8-----4-Chloroaniline	10 U
87-68-3-----Hexachlorobutadiene	10 U
59-50-7-----4-Chloro-3-methylphenol	20 U
91-57-6-----2-Methylnaphthalene	10 U
77-47-4-----Hexachlorocyclopentadiene	10 U
88-06-2-----2,4,6-Trichlorophenol	55 U
95-95-4-----2,4,5-Trichlorophenol	65 U
91-58-7-----2-Chloronaphthalene	10 U
88-74-4-----2-Nitroaniline	15 U
131-11-3-----Dimethylphthalate	15 U
606-20-2-----2,6-Dinitrotoluene	10 U
208-96-8-----Acenaphthylene	10 U

FORM I SV-1

J-97

29713 00005 COMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 661551

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH061551A15.D

Level:    (low/med)    LOW                              Date Received: 11/30/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo (a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo (b) fluoranthene _____	15	U
50-32-8-----	Benzo (a) pyrene _____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo (a,h) anthracene _____	20	U
191-24-2-----	Benzo (g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-98

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661551

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH061551A15.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663190

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063190B15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-100



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 663190

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH063190B15.D

Level:    (low/med)    LOW                                      Date Received: 12/02/94

% Moisture:            \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	1.6	J
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-101

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663190

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH063190B15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/09/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 3      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.19	8.7	JB
2. 115-86-6	PHOSPHORIC ACID, TRIPHENYL E	15.41	4.4	NJ
3.	OCTABENZONE (BC)	17.57	10	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                      Lab Sample ID: 662302

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH062302A15.D

Level:                      (low/med) LOW                      Date Received: 12/01/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/06/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/07/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
108-95-2-----	Phenol	10	U
111-44-4-----	Bis (2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis (2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis (2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-103

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                      Lab Sample ID: 662302

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH062302A15.D

Level: (low/med) LOW                      Date Received: 12/01/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/06/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/07/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662302

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH062302A15.D

Level: (low/med) LOW    Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/06/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/07/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661553

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH061553A15.D

Level:    (low/med)    LOW                                      Date Received: 11/30/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 661553

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GH061553A15.D

Level: (low/med) LOW                                      Date Received: 11/30/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-107

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661553

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH061553A15.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.42	20	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 661552

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH061552A15.D

Level:    (low/med)    LOW                              Date Received: 11/30/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:        1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      CONCENTRATION UNITS:                      UG/L                      Q

108-95-2-----Phenol	10	U
111-44-4-----Bis(2-chloroethyl) ether	10	U
95-57-8-----2-Chlorophenol	25	U
541-73-1-----1,3-Dichlorobenzene	15	U
106-46-7-----1,4-Dichlorobenzene	10	U
100-51-6-----Benzyl Alcohol	15	U
95-50-1-----1,2-Dichlorobenzene	15	U
95-48-7-----2-Methylphenol	20	U
39638-32-9-----bis(2-Chloroisopropyl) ether	15	U
106-44-5-----4-Methylphenol	120	U
621-64-7-----N-Nitroso-di-N-propylamine	10	U
67-72-1-----Hexachloroethane	15	U
98-95-3-----Nitrobenzene	10	U
78-59-1-----Isophorone	10	U
88-75-5-----2-Nitrophenol	30	U
105-67-9-----2,4-Dimethylphenol	20	U
65-85-0-----Benzoic Acid	45	U
111-91-1-----Bis(2-chloroethoxy) methane	10	U
120-83-2-----2,4-Dichlorophenol	30	U
120-82-1-----1,2,4-Trichlorobenzene	10	U
91-20-3-----Naphthalene	10	U
106-47-8-----4-Chloroaniline	10	U
87-68-3-----Hexachlorobutadiene	10	U
59-50-7-----4-Chloro-3-methylphenol	20	U
91-57-6-----2-Methylnaphthalene	10	U
77-47-4-----Hexachlorocyclopentadiene	10	U
88-06-2-----2,4,6-Trichlorophenol	55	U
95-95-4-----2,4,5-Trichlorophenol	65	U
91-58-7-----2-Chloronaphthalene	10	U
88-74-4-----2-Nitroaniline	15	U
131-11-3-----Dimethylphthalate	15	U
606-20-2-----2,6-Dinitrotoluene	10	U
208-96-8-----Acenaphthylene	10	U

FORM I SV-1

J-109

29713 00005 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661552

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH061552A15.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2	3-Nitroaniline	15	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	90	U
100-02-7	4-Nitrophenol	35	U
121-14-2	2,4-Dinitrotoluene	10	U
132-64-9	Dibenzofuran	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	15	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	80	U
86-30-6	N-Nitrosodiphenylamine (1)	15	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	85	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	40	U
206-44-0	Fluoranthene	15	U
129-00-0	Pyrene	15	U
85-68-7	Butylbenzylphthalate	15	U
117-81-7	bis(2-ethylhexyl) Phthalate	15	U
91-94-1	3,3'-Dichlorobenzidine	15	U
56-55-3	Benzo(a)Anthracene	15	U
218-01-9	Chrysene	15	U
117-84-0	Di-n-octylphthalate	20	U
205-99-2	Benzo(b)fluoranthene	15	U
50-32-8	Benzo(a)pyrene	15	U
193-39-5	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3	Dibenzo(a,h)anthracene	20	U
191-24-2	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661552

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH061552A15.D

Level: (low/med) LOW    Date Received: 11/30/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/05/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.42	20	J
2.				
3.				
4.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                      Lab Sample ID: 660954

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: G2J60954A15.D

Level: (low/med) LOW                      Date Received: 12/03/94

% Moisture:                      decanted: (Y/N)                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000(uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0(uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH:                      \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	50	
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	130	
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	70	
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	60	
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	80	
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	130	
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-112

29713 00005 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 660954

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: G2J60954A15.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000(uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0(uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	70	
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	60	
121-14-2-----	2,4-Dinitrotoluene	70	
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	140	
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	90	
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl)Phthalate	2.5	J
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-113

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1MSD

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660955

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH060955B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000(uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:     

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
108-95-2	Phenol		40	
111-44-4	Bis(2-chloroethyl) ether		10	U
95-57-8	2-Chlorophenol		110	
541-73-1	1,3-Dichlorobenzene		15	U
106-46-7	1,4-Dichlorobenzene		70	
100-51-6	Benzyl Alcohol		15	U
95-50-1	1,2-Dichlorobenzene		15	U
95-48-7	2-Methylphenol		20	U
39638-32-9	bis(2-Chloroisopropyl) ether		15	U
106-44-5	4-Methylphenol		120	U
621-64-7	N-Nitroso-di-N-propylamine		50	
67-72-1	Hexachloroethane		15	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-Nitrophenol		30	U
105-67-9	2,4-Dimethylphenol		20	U
65-85-0	Benzoic Acid		45	U
111-91-1	Bis(2-chloroethoxy) methane		10	U
120-83-2	2,4-Dichlorophenol		30	U
120-82-1	1,2,4-Trichlorobenzene		60	
91-20-3	Naphthalene		10	U
106-47-8	4-Chloroaniline		10	U
87-68-3	Hexachlorobutadiene		10	U
59-50-7	4-Chloro-3-methylphenol		110	
91-57-6	2-Methylnaphthalene		10	U
77-47-4	Hexachlorocyclopentadiene		10	U
88-06-2	2,4,6-Trichlorophenol		55	U
95-95-4	2,4,5-Trichlorophenol		65	U
91-58-7	2-Chloronaphthalene		10	U
88-74-4	2-Nitroaniline		15	U
131-11-3	Dimethylphthalate		15	U
606-20-2	2,6-Dinitrotoluene		10	U
208-96-8	Acenaphthylene		10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW13WG1MSD

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660955

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH060955B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture:      decanted: (Y/N)      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000(uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH:      \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
99-09-2-----	3-Nitroaniline		15	U
83-32-9-----	Acenaphthene		70	
51-28-5-----	2,4-Dinitrophenol		90	U
100-02-7-----	4-Nitrophenol		60	
121-14-2-----	2,4-Dinitrotoluene		60	
132-64-9-----	Dibenzofuran		10	U
84-66-2-----	Diethylphthalate		10	U
7005-72-3-----	4-Chlorophenyl-phenylether		15	U
86-73-7-----	Fluorene		10	U
100-01-6-----	4-Nitroaniline		20	U
534-52-1-----	4,6-Dinitro-2-methylphenol		80	U
86-30-6-----	N-Nitrosodiphenylamine (1)		15	U
101-55-3-----	4-Bromophenyl-phenylether		10	U
118-74-1-----	Hexachlorobenzene		10	U
87-86-5-----	Pentachlorophenol		120	
85-01-8-----	Phenanthrene		10	U
120-12-7-----	Anthracene		10	U
84-74-2-----	Di-n-butylphthalate		40	U
206-44-0-----	Fluoranthene		15	U
129-00-0-----	Pyrene		100	
85-68-7-----	Butylbenzylphthalate		15	U
117-81-7-----	bis(2-ethylhexyl)Phthalate		2.1	J
91-94-1-----	3,3'-Dichlorobenzidine		15	U
56-55-3-----	Benzo(a)Anthracene		15	U
218-01-9-----	Chrysene		15	U
117-84-0-----	Di-n-octylphthalate		20	U
205-99-2-----	Benzo(b)fluoranthene		15	U
50-32-8-----	Benzo(a)pyrene		15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene		25	U
53-70-3-----	Dibenzo(a,h)anthracene		20	U
191-24-2-----	Benzo(g,h,i)perylene		20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-116

29713 00005 SAMPLE DATA SUMMARY



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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681  
 Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005  
 Matrix: (soil/water) WATER                      Lab Sample ID: 660980  
 Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH060980A15.D  
 Level: (low/med) LOW                      Date Received: 11/29/94  
 % Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/01/94  
 Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/01/94  
 Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-118

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 660980

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH060980A15.D

Level:    (low/med)    LOW                              Date Received: 11/29/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/01/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/01/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-119

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 660980

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH060980A15.D

Level: (low/med) LOW      Date Received: 11/29/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/01/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661550

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH061550A15.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-121

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661550

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID:    GH061550A15.D

Level:    (low/med)    LOW                                      Date Received: 11/30/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/05/94

Concentrated Extract Volume:    1000 (uL)                                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
99-09-2-----	3-Nitroaniline		15	U
83-32-9-----	Acenaphthene		10	U
51-28-5-----	2,4-Dinitrophenol		90	U
100-02-7-----	4-Nitrophenol		35	U
121-14-2-----	2,4-Dinitrotoluene		10	U
132-64-9-----	Dibenzofuran		10	U
84-66-2-----	Diethylphthalate		10	U
7005-72-3-----	4-Chlorophenyl-phenylether		15	U
86-73-7-----	Fluorene		10	U
100-01-6-----	4-Nitroaniline		20	U
534-52-1-----	4,6-Dinitro-2-methylphenol		80	U
86-30-6-----	N-Nitrosodiphenylamine (1)		15	U
101-55-3-----	4-Bromophenyl-phenylether		10	U
118-74-1-----	Hexachlorobenzene		10	U
87-86-5-----	Pentachlorophenol		85	U
85-01-8-----	Phenanthrene		10	U
120-12-7-----	Anthracene		10	U
84-74-2-----	Di-n-butylphthalate		40	U
206-44-0-----	Fluoranthene		15	U
129-00-0-----	Pyrene		15	U
85-68-7-----	Butylbenzylphthalate		15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate		15	U
91-94-1-----	3,3'-Dichlorobenzidine		15	U
56-55-3-----	Benzo (a) Anthracene		15	U
218-01-9-----	Chrysene		15	U
117-84-0-----	Di-n-octylphthalate		20	U
205-99-2-----	Benzo (b) fluoranthene		15	U
50-32-8-----	Benzo (a) pyrene		15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene		25	U
53-70-3-----	Dibenzo (a,h) anthracene		20	U
191-24-2-----	Benzo (g,h,i) perylene		20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661550

Sample wt/vol: 1000 (g/mL) ML      Lab File ID: GH061550A15.D

Level: (low/med) LOW      Date Received: 11/30/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662290

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH062290A15.D

Level:    (low/med)    LOW                                      Date Received: 12/01/94

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/06/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/07/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662290

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID:                      GH062290A15.D

Level:                      (low/med)                      LOW                                      Date Received: 12/01/94

% Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/06/94

Concentrated Extract Volume:                      1000 (uL)                                      Date Analyzed: 12/07/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
99-09-2-----	3-Nitroaniline _____	15 U	
83-32-9-----	Acenaphthene _____	10 U	
51-28-5-----	2,4-Dinitrophenol _____	90 U	
100-02-7-----	4-Nitrophenol _____	35 U	
121-14-2-----	2,4-Dinitrotoluene _____	10 U	
132-64-9-----	Dibenzofuran _____	10 U	
84-66-2-----	Diethylphthalate _____	10 U	
7005-72-3-----	4-Chlorophenyl-phenylether _____	15 U	
86-73-7-----	Fluorene _____	10 U	
100-01-6-----	4-Nitroaniline _____	20 U	
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80 U	
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15 U	
101-55-3-----	4-Bromophenyl-phenylether _____	10 U	
118-74-1-----	Hexachlorobenzene _____	10 U	
87-86-5-----	Pentachlorophenol _____	85 U	
85-01-8-----	Phenanthrene _____	10 U	
120-12-7-----	Anthracene _____	10 U	
84-74-2-----	Di-n-butylphthalate _____	40 U	
206-44-0-----	Fluoranthene _____	15 U	
129-00-0-----	Pyrene _____	15 U	
85-68-7-----	Butylbenzylphthalate _____	15 U	
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15 U	
91-94-1-----	3,3'-Dichlorobenzidine _____	15 U	
56-55-3-----	Benzo (a) Anthracene _____	15 U	
218-01-9-----	Chrysene _____	15 U	
117-84-0-----	Di-n-octylphthalate _____	20 U	
205-99-2-----	Benzo (b) fluoranthene _____	15 U	
50-32-8-----	Benzo (a) pyrene _____	15 U	
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	25 U	
53-70-3-----	Dibenzo (a,h) anthracene _____	20 U	
191-24-2-----	Benzo (g,h,i) perylene _____	20 U	

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662290

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH062290A15.D

Level: (low/med) LOW      Date Received: 12/01/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/07/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                              Lab Sample ID: 663226

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GH063226B15.D

Level: (low/med) LOW                                      Date Received: 12/02/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-127

29713 00005 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112194

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663226

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH063226B15.D

Level: (low/med) LOW      Date Received: 12/02/94

% Moisture:      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline_____	15	U
83-32-9-----	Acenaphthene_____	10	U
51-28-5-----	2,4-Dinitrophenol_____	90	U
100-02-7-----	4-Nitrophenol_____	35	U
121-14-2-----	2,4-Dinitrotoluene_____	10	U
132-64-9-----	Dibenzofuran_____	10	U
84-66-2-----	Diethylphthalate_____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether_____	15	U
86-73-7-----	Fluorene_____	10	U
100-01-6-----	4-Nitroaniline_____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol_____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)_____	15	U
101-55-3-----	4-Bromophenyl-phenylether_____	10	U
118-74-1-----	Hexachlorobenzene_____	10	U
87-86-5-----	Pentachlorophenol_____	85	U
85-01-8-----	Phenanthrene_____	10	U
120-12-7-----	Anthracene_____	10	U
84-74-2-----	Di-n-butylphthalate_____	40	U
206-44-0-----	Fluoranthene_____	15	U
129-00-0-----	Pyrene_____	15	U
85-68-7-----	Butylbenzylphthalate_____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate_____	15	U
91-94-1-----	3,3'-Dichlorobenzidine_____	15	U
56-55-3-----	Benzo (a) Anthracene_____	15	U
218-01-9-----	Chrysene_____	15	U
117-84-0-----	Di-n-octylphthalate_____	20	U
205-99-2-----	Benzo (b) fluoranthene_____	15	U
50-32-8-----	Benzo (a) pyrene_____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene_____	25	U
53-70-3-----	Dibenzo (a,h) anthracene_____	20	U
191-24-2-----	Benzo (g,h,i) perylene_____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-128

29713 00005 SAMPLE DATA SUMMARY

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112194

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 663226

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH063226B15.D

Level: (low/med) LOW    Date Received: 12/02/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 2    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.19	5.8	JB
2.	OCTABENZONE (BC)	17.57	8.7	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK08

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662914

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID: G3J62914B15.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/06/94

Concentrated Extract Volume:                      1000 (uL)                                      Date Analyzed: 12/07/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK08

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662914

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: G3J62914B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/07/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo (a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo (b) fluoranthene _____	15	U
50-32-8-----	Benzo (a) pyrene _____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo (a,h) anthracene _____	20	U
191-24-2-----	Benzo (g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-131

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK08

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662914

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: G3J62914B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/07/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	15.42	5.0	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK26

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663901

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063901B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
108-95-2	Phenol		10	U
111-44-4	Bis(2-chloroethyl) ether		10	U
95-57-8	2-Chlorophenol		25	U
541-73-1	1,3-Dichlorobenzene		15	U
106-46-7	1,4-Dichlorobenzene		10	U
100-51-6	Benzyl Alcohol		15	U
95-50-1	1,2-Dichlorobenzene		15	U
95-48-7	2-Methylphenol		20	U
39638-32-9	bis(2-Chloroisopropyl) ether		15	U
106-44-5	4-Methylphenol		120	U
621-64-7	N-Nitroso-di-N-propylamine		10	U
67-72-1	Hexachloroethane		15	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-Nitrophenol		30	U
105-67-9	2,4-Dimethylphenol		20	U
65-85-0	Benzoic Acid		45	U
111-91-1	Bis(2-chloroethoxy) methane		10	U
120-83-2	2,4-Dichlorophenol		30	U
120-82-1	1,2,4-Trichlorobenzene		10	U
91-20-3	Naphthalene		10	U
106-47-8	4-Chloroaniline		10	U
87-68-3	Hexachlorobutadiene		10	U
59-50-7	4-Chloro-3-methylphenol		20	U
91-57-6	2-Methylnaphthalene		10	U
77-47-4	Hexachlorocyclopentadiene		10	U
88-06-2	2,4,6-Trichlorophenol		55	U
95-95-4	2,4,5-Trichlorophenol		65	U
91-58-7	2-Chloronaphthalene		10	U
88-74-4	2-Nitroaniline		15	U
131-11-3	Dimethylphthalate		15	U
606-20-2	2,6-Dinitrotoluene		10	U
208-96-8	Acenaphthylene		10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK26

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 663901

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH063901B15.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-134

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK26

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663901

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH063901B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_      decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 2      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.20	6.4	J
2.	OCTABENZONE (BC)	17.59	8.0	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK79

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661255

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: G2J61255B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/01/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-136

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK79

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661255

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: G2J61255B15.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/01/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/01/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK79

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661255

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: G2J61255B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/01/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK98

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS.No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662146

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH062146C15.D

Level: (low/med)      LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_      decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-139

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK98

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662146

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH062146C15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
99-09-2-----	3-Nitroaniline		15	U
83-32-9-----	Acenaphthene		10	U
51-28-5-----	2,4-Dinitrophenol		90	U
100-02-7-----	4-Nitrophenol		35	U
121-14-2-----	2,4-Dinitrotoluene		10	U
132-64-9-----	Dibenzofuran		10	U
84-66-2-----	Diethylphthalate		10	U
7005-72-3-----	4-Chlorophenyl-phenylether		15	U
86-73-7-----	Fluorene		10	U
100-01-6-----	4-Nitroaniline		20	U
534-52-1-----	4,6-Dinitro-2-methylphenol		80	U
86-30-6-----	N-Nitrosodiphenylamine (1)		15	U
101-55-3-----	4-Bromophenyl-phenylether		10	U
118-74-1-----	Hexachlorobenzene		10	U
87-86-5-----	Pentachlorophenol		85	U
85-01-8-----	Phenanthrene		10	U
120-12-7-----	Anthracene		10	U
84-74-2-----	Di-n-butylphthalate		40	U
206-44-0-----	Fluoranthene		15	U
129-00-0-----	Pyrene		15	U
85-68-7-----	Butylbenzylphthalate		15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate		15	U
91-94-1-----	3,3'-Dichlorobenzidine		15	U
56-55-3-----	Benzo (a) Anthracene		15	U
218-01-9-----	Chrysene		15	U
117-84-0-----	Di-n-octylphthalate		20	U
205-99-2-----	Benzo (b) fluoranthene		15	U
50-32-8-----	Benzo (a) pyrene		15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene		25	U
53-70-3-----	Dibenzo (a,h) anthracene		20	U
191-24-2-----	Benzo (g,h,i) perylene		20	U

(1) - Cannot be separated from Diphenylamine



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK98

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662146

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH062146C15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS08

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 662915

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID:                      G4J62915A15.D

Level:                      (low/med)                      LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/06/94

Concentrated Extract Volume:                      1000 (uL)                                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	8.9	J
111-44-4	Bis(2-chloroethyl) ether	20	
95-57-8	2-Chlorophenol	20	J
541-73-1	1,3-Dichlorobenzene	20	
106-46-7	1,4-Dichlorobenzene	20	
100-51-6	Benzyl Alcohol	10	J
95-50-1	1,2-Dichlorobenzene	20	
95-48-7	2-Methylphenol	20	
39638-32-9	bis(2-Chloroisopropyl) ether	20	
106-44-5	4-Methylphenol	30	J
621-64-7	N-Nitroso-di-N-propylamine	20	
67-72-1	Hexachloroethane	20	
98-95-3	Nitrobenzene	20	
78-59-1	Isophorone	20	
88-75-5	2-Nitrophenol	20	J
105-67-9	2,4-Dimethylphenol	20	
65-85-0	Benzoic Acid	9.6	J
111-91-1	Bis(2-chloroethoxy) methane	20	
120-83-2	2,4-Dichlorophenol	20	J
120-82-1	1,2,4-Trichlorobenzene	20	
91-20-3	Naphthalene	20	
106-47-8	4-Chloroaniline	20	
87-68-3	Hexachlorobutadiene	20	
59-50-7	4-Chloro-3-methylphenol	20	
91-57-6	2-Methylnaphthalene	20	
77-47-4	Hexachlorocyclopentadiene	10	
88-06-2	2,4,6-Trichlorophenol	20	J
95-95-4	2,4,5-Trichlorophenol	20	J
91-58-7	2-Chloronaphthalene	20	
88-74-4	2-Nitroaniline	10	J
131-11-3	Dimethylphthalate	9.3	J
606-20-2	2,6-Dinitrotoluene	20	
208-96-8	Acenaphthylene	20	

FORM I SV-1

J-142

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS08

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662915

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: G4J62915A15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/06/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline _____	20	
83-32-9-----	Acenaphthene _____	20	
51-28-5-----	2,4-Dinitrophenol _____	10	J
100-02-7-----	4-Nitrophenol _____	5.5	J
121-14-2-----	2,4-Dinitrotoluene _____	20	
132-64-9-----	Dibenzofuran _____	20	
84-66-2-----	Diethylphthalate _____	20	
7005-72-3-----	4-Chlorophenyl-phenylether _____	20	
86-73-7-----	Fluorene _____	20	
100-01-6-----	4-Nitroaniline _____	20	
534-52-1-----	4,6-Dinitro-2-methylphenol _____	20	J
86-30-6-----	N-Nitrosodiphenylamine (1) _____	40	
101-55-3-----	4-Bromophenyl-phenylether _____	20	
118-74-1-----	Hexachlorobenzene _____	20	
87-86-5-----	Pentachlorophenol _____	10	J
85-01-8-----	Phenanthrene _____	20	
120-12-7-----	Anthracene _____	20	
84-74-2-----	Di-n-butylphthalate _____	30	J
206-44-0-----	Fluoranthene _____	20	
129-00-0-----	Pyrene _____	20	
85-68-7-----	Butylbenzylphthalate _____	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	20	
91-94-1-----	3,3'-Dichlorobenzidine _____	8.2	J
56-55-3-----	Benzo (a) Anthracene _____	20	
218-01-9-----	Chrysene _____	20	
117-84-0-----	Di-n-octylphthalate _____	20	
205-99-2-----	Benzo (b) fluoranthene _____	20	
50-32-8-----	Benzo (a) pyrene _____	20	
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	20	J
53-70-3-----	Dibenzo (a,h) anthracene _____	20	
191-24-2-----	Benzo (g,h,i) perylene _____	20	

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-143

29713 00005 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS26

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663902

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063902B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000(uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	8.8	J
111-44-4	Bis(2-chloroethyl) ether	20	
95-57-8	2-Chlorophenol	20	J
541-73-1	1,3-Dichlorobenzene	20	
106-46-7	1,4-Dichlorobenzene	20	
100-51-6	Benzyl Alcohol	10	J
95-50-1	1,2-Dichlorobenzene	20	
95-48-7	2-Methylphenol	10	J
39638-32-9	bis(2-Chloroisopropyl) ether	20	
106-44-5	4-Methylphenol	30	J
621-64-7	N-Nitroso-di-N-propylamine	20	
67-72-1	Hexachloroethane	20	
98-95-3	Nitrobenzene	20	
78-59-1	Isophorone	20	
88-75-5	2-Nitrophenol	10	J
105-67-9	2,4-Dimethylphenol	20	
65-85-0	Benzoic Acid	8.3	J
111-91-1	Bis(2-chloroethoxy)methane	20	
120-83-2	2,4-Dichlorophenol	20	J
120-82-1	1,2,4-Trichlorobenzene	20	
91-20-3	Naphthalene	20	
106-47-8	4-Chloroaniline	20	
87-68-3	Hexachlorobutadiene	20	
59-50-7	4-Chloro-3-methylphenol	10	J
91-57-6	2-Methylnaphthalene	20	
77-47-4	Hexachlorocyclopentadiene	10	
88-06-2	2,4,6-Trichlorophenol	20	J
95-95-4	2,4,5-Trichlorophenol	20	J
91-58-7	2-Chloronaphthalene	20	
88-74-4	2-Nitroaniline	20	
131-11-3	Dimethylphthalate	9.2	J
606-20-2	2,6-Dinitrotoluene	20	
208-96-8	Acenaphthylene	20	

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS26

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 663902

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063902B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000(uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0(uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	20	
83-32-9-----	Acenaphthene	20	
51-28-5-----	2,4-Dinitrophenol	10	J
100-02-7-----	4-Nitrophenol	6.9	J
121-14-2-----	2,4-Dinitrotoluene	20	
132-64-9-----	Dibenzofuran	20	
84-66-2-----	Diethylphthalate	20	
7005-72-3-----	4-Chlorophenyl-phenylether	20	
86-73-7-----	Fluorene	20	
100-01-6-----	4-Nitroaniline	20	
534-52-1-----	4,6-Dinitro-2-methylphenol	10	J
86-30-6-----	N-Nitrosodiphenylamine (1)	40	
101-55-3-----	4-Bromophenyl-phenylether	20	
118-74-1-----	Hexachlorobenzene	20	
87-86-5-----	Pentachlorophenol	10	J
85-01-8-----	Phenanthrene	20	
120-12-7-----	Anthracene	20	
84-74-2-----	Di-n-butylphthalate	30	J
206-44-0-----	Fluoranthene	20	
129-00-0-----	Pyrene	20	
85-68-7-----	Butylbenzylphthalate	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate	20	
91-94-1-----	3,3'-Dichlorobenzidine	7.8	J
56-55-3-----	Benzo(a) Anthracene	20	
218-01-9-----	Chrysene	20	
117-84-0-----	Di-n-octylphthalate	20	
205-99-2-----	Benzo(b) fluoranthene	20	
50-32-8-----	Benzo(a) pyrene	20	
193-39-5-----	Indeno(1,2,3-c,d) pyrene	20	J
53-70-3-----	Dibenzo(a,h) anthracene	10	J
191-24-2-----	Benzo(g,h,i) perylene	10	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-146

29713 00005 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS79

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00005

Matrix: (soil/water) WATER                                      Lab Sample ID: 661256

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GJ061256B15.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/01/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/01/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	8.1	J
111-44-4	Bis(2-chloroethyl) ether	20	
95-57-8	2-Chlorophenol	20	J
541-73-1	1,3-Dichlorobenzene	20	
106-46-7	1,4-Dichlorobenzene	20	
100-51-6	Benzyl Alcohol	20	
95-50-1	1,2-Dichlorobenzene	20	
95-48-7	2-Methylphenol	20	
39638-32-9	bis(2-Chloroisopropyl) ether	20	
106-44-5	4-Methylphenol	30	J
621-64-7	N-Nitroso-di-N-propylamine	20	
67-72-1	Hexachloroethane	20	
98-95-3	Nitrobenzene	20	
78-59-1	Isophorone	20	
88-75-5	2-Nitrophenol	20	J
105-67-9	2,4-Dimethylphenol	20	
65-85-0	Benzoic Acid	4.4	J
111-91-1	Bis(2-chloroethoxy) methane	20	
120-83-2	2,4-Dichlorophenol	20	J
120-82-1	1,2,4-Trichlorobenzene	20	
91-20-3	Naphthalene	20	
106-47-8	4-Chloroaniline	20	
87-68-3	Hexachlorobutadiene	20	
59-50-7	4-Chloro-3-methylphenol	20	
91-57-6	2-Methylnaphthalene	20	
77-47-4	Hexachlorocyclopentadiene	10	
88-06-2	2,4,6-Trichlorophenol	20	J
95-95-4	2,4,5-Trichlorophenol	20	J
91-58-7	2-Chloronaphthalene	20	
88-74-4	2-Nitroaniline	20	
131-11-3	Dimethylphthalate	10	J
606-20-2	2,6-Dinitrotoluene	20	
208-96-8	Acenaphthylene	20	

FORM I SV-1

J-148



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS79

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 661256

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GJ061256B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/01/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/01/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2	3-Nitroaniline	20	
83-32-9	Acenaphthene	20	
51-28-5	2,4-Dinitrophenol	10	J
100-02-7	4-Nitrophenol	6.3	J
121-14-2	2,4-Dinitrotoluene	20	
132-64-9	Dibenzofuran	20	
84-66-2	Diethylphthalate	20	
7005-72-3	4-Chlorophenyl-phenylether	20	
86-73-7	Fluorene	20	
100-01-6	4-Nitroaniline	20	
534-52-1	4,6-Dinitro-2-methylphenol	10	J
86-30-6	N-Nitrosodiphenylamine (1)	30	
101-55-3	4-Bromophenyl-phenylether	20	
118-74-1	Hexachlorobenzene	20	
87-86-5	Pentachlorophenol	10	J
85-01-8	Phenanthrene	20	
120-12-7	Anthracene	20	
84-74-2	Di-n-butylphthalate	20	J
206-44-0	Fluoranthene	20	
129-00-0	Pyrene	20	
85-68-7	Butylbenzylphthalate	20	
117-81-7	bis(2-ethylhexyl) Phthalate	10	J
91-94-1	3,3'-Dichlorobenzidine	7.6	J
56-55-3	Benzo(a) Anthracene	20	
218-01-9	Chrysene	20	
117-84-0	Di-n-octylphthalate	10	J
205-99-2	Benzo(b) fluoranthene	20	
50-32-8	Benzo(a) pyrene	20	
193-39-5	Indeno(1,2,3-c,d) pyrene	10	J
53-70-3	Dibenzo(a,h) anthracene	20	
191-24-2	Benzo(g,h,i) perylene	20	

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-149

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS98

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662147

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH062147C15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	60	
111-44-4	Bis(2-chloroethyl) ether	110	
95-57-8	2-Chlorophenol	120	
541-73-1	1,3-Dichlorobenzene	110	
106-46-7	1,4-Dichlorobenzene	110	
100-51-6	Benzyl Alcohol	130	
95-50-1	1,2-Dichlorobenzene	110	
95-48-7	2-Methylphenol	110	
39638-32-9	bis(2-Chloroisopropyl) ether	120	
106-44-5	4-Methylphenol	220	E
621-64-7	N-Nitroso-di-N-propylamine	130	
67-72-1	Hexachloroethane	100	
98-95-3	Nitrobenzene	130	
78-59-1	Isophorone	130	
88-75-5	2-Nitrophenol	140	
105-67-9	2,4-Dimethylphenol	130	
65-85-0	Benzoic Acid	1900	E
111-91-1	Bis(2-chloroethoxy) methane	130	
120-83-2	2,4-Dichlorophenol	130	
120-82-1	1,2,4-Trichlorobenzene	120	
91-20-3	Naphthalene	130	
106-47-8	4-Chloroaniline	130	
87-68-3	Hexachlorobutadiene	100	
59-50-7	4-Chloro-3-methylphenol	140	
91-57-6	2-Methylnaphthalene	130	
77-47-4	Hexachlorocyclopentadiene	100	
88-06-2	2,4,6-Trichlorophenol	150	
95-95-4	2,4,5-Trichlorophenol	130	
91-58-7	2-Chloronaphthalene	140	
88-74-4	2-Nitroaniline	150	
131-11-3	Dimethylphthalate	1.5	J
606-20-2	2,6-Dinitrotoluene	130	
208-96-8	Acenaphthylene	130	

FORM I SV-1

J-151

29713 00005 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS98

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00005

Matrix: (soil/water) WATER      Lab Sample ID: 662147

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH062147C15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/05/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	120	
83-32-9-----	Acenaphthene	130	
51-28-5-----	2,4-Dinitrophenol	150	
100-02-7-----	4-Nitrophenol	50	
121-14-2-----	2,4-Dinitrotoluene	120	
132-64-9-----	Dibenzofuran	130	
84-66-2-----	Diethylphthalate	20	
7005-72-3-----	4-Chlorophenyl-phenylether	130	
86-73-7-----	Fluorene	130	
100-01-6-----	4-Nitroaniline	120	
534-52-1-----	4,6-Dinitro-2-methylphenol	150	
86-30-6-----	N-Nitrosodiphenylamine (1)	270	E
101-55-3-----	4-Bromophenyl-phenylether	140	
118-74-1-----	Hexachlorobenzene	130	
87-86-5-----	Pentachlorophenol	140	
85-01-8-----	Phenanthrene	140	
120-12-7-----	Anthracene	120	
84-74-2-----	Di-n-butylphthalate	110	
206-44-0-----	Fluoranthene	130	
129-00-0-----	Pyrene	120	
85-68-7-----	Butylbenzylphthalate	100	
117-81-7-----	bis(2-ethylhexyl) Phthalate	140	
91-94-1-----	3,3'-Dichlorobenzidine	150	
56-55-3-----	Benzo (a) Anthracene	130	
218-01-9-----	Chrysene	120	
117-84-0-----	Di-n-octylphthalate	150	
205-99-2-----	Benzo (b) fluoranthene	140	
50-32-8-----	Benzo (a) pyrene	140	
193-39-5-----	Indeno (1,2,3-c,d) pyrene	50	
53-70-3-----	Dibenzo (a,h) anthracene	70	
191-24-2-----	Benzo (g,h,i) perylene	140	

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-152

29713 00005 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 665949

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH065949B15.D

Level: (low/med) LOW      Date Received: 12/08/94

% Moisture:      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/13/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/14/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-154

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 665949

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH065949B15.D

Level: (low/med) LOW      Date Received: 12/08/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/13/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/14/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-155

~~29713 00128 SAMPLE DATA SUMMARY~~

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00128

Matrix: (soil/water) WATER

Lab Sample ID: 665949

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: GH065949B15.D

Level: (low/med) LOW

Date Received: 12/08/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 12/13/94

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 12/14/94

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 3

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.88	7.0	J
2.	UNKNOWN	5.90	9.0	J
3.	OCTABENZONE (BC)	18.65	5.1	JB
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FORM I SV-TIC

J-156

~~29713-00128 SAMPLE DATA SUMMARY~~



1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664241

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GJ064241B15.D

Level:    (low/med)    LOW                                      Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

108-95-2-----Phenol	10	U
111-44-4-----Bis(2-chloroethyl) ether	10	U
95-57-8-----2-Chlorophenol	25	U
541-73-1-----1,3-Dichlorobenzene	15	U
106-46-7-----1,4-Dichlorobenzene	10	U
100-51-6-----Benzyl Alcohol	15	U
95-50-1-----1,2-Dichlorobenzene	15	U
95-48-7-----2-Methylphenol	20	U
39638-32-9-----bis(2-Chloroisopropyl) ether	15	U
106-44-5-----4-Methylphenol	120	U
621-64-7-----N-Nitroso-di-N-propylamine	10	U
67-72-1-----Hexachloroethane	15	U
98-95-3-----Nitrobenzene	10	U
78-59-1-----Isophorone	10	U
88-75-5-----2-Nitrophenol	30	U
105-67-9-----2,4-Dimethylphenol	20	U
65-85-0-----Benzoic Acid	45	U
111-91-1-----Bis(2-chloroethoxy)methane	10	U
120-83-2-----2,4-Dichlorophenol	30	U
120-82-1-----1,2,4-Trichlorobenzene	10	U
91-20-3-----Naphthalene	10	U
106-47-8-----4-Chloroaniline	10	U
87-68-3-----Hexachlorobutadiene	10	U
59-50-7-----4-Chloro-3-methylphenol	20	U
91-57-6-----2-Methylnaphthalene	10	U
77-47-4-----Hexachlorocyclopentadiene	10	U
88-06-2-----2,4,6-Trichlorophenol	55	U
95-95-4-----2,4,5-Trichlorophenol	65	U
91-58-7-----2-Chloronaphthalene	10	U
88-74-4-----2-Nitroaniline	15	U
131-11-3-----Dimethylphthalate	15	U
606-20-2-----2,6-Dinitrotoluene	10	U
208-96-8-----Acenaphthylene	10	U

FORM I SV-1

J-157

~~29713-00128 SAMPLE DATA SUMMARY~~

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681

Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00128

Matrix: (soil/water) WATER Lab Sample ID: 664241

Sample wt/vol: 1000 (g/mL) ML Lab File ID: GJ064241B15.D

Level: (low/med) LOW Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	5.9	J
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664241

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GJ064241B15.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.33	8.8	J
2.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663809

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GJ063809A05.D

Level: (low/med) LOW    Date Received: 12/05/94

% Moisture:                      decanted: (Y/N)                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/19/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH:                      \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-160

~~29713 00128 SAMPLE DATA SUMMARY~~

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663809

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GJ063809A05.D

Level: (low/med) LOW                                      Date Received: 12/05/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/19/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
99-09-2-----	3-Nitroaniline_____	15	U
83-32-9-----	Acenaphthene_____	10	U
51-28-5-----	2,4-Dinitrophenol_____	90	U
100-02-7-----	4-Nitrophenol_____	35	U
121-14-2-----	2,4-Dinitrotoluene_____	10	U
132-64-9-----	Dibenzofuran_____	10	U
84-66-2-----	Diethylphthalate_____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether_____	15	U
86-73-7-----	Fluorene_____	10	U
100-01-6-----	4-Nitroaniline_____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol_____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)_____	15	U
101-55-3-----	4-Bromophenyl-phenylether_____	10	U
118-74-1-----	Hexachlorobenzene_____	10	U
87-86-5-----	Pentachlorophenol_____	85	U
85-01-8-----	Phenanthrene_____	10	U
120-12-7-----	Anthracene_____	10	U
84-74-2-----	Di-n-butylphthalate_____	40	U
206-44-0-----	Fluoranthene_____	15	U
129-00-0-----	Pyrene_____	15	U
85-68-7-----	Butylbenzylphthalate_____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate_____	4.2	J
91-94-1-----	3,3'-Dichlorobenzidine_____	15	U
56-55-3-----	Benzo(a)Anthracene_____	15	U
218-01-9-----	Chrysene_____	15	U
117-84-0-----	Di-n-octylphthalate_____	20	U
205-99-2-----	Benzo(b)fluoranthene_____	15	U
50-32-8-----	Benzo(a)pyrene_____	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene_____	25	U
53-70-3-----	Dibenzo(a,h)anthracene_____	20	U
191-24-2-----	Benzo(g,h,i)perylene_____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-161

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                      Lab Sample ID: 663809

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GJ063809A05.D

Level: (low/med) LOW                      Date Received: 12/05/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/19/94

Injection Volume: 1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.87	10	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 664252

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH064252B15.D

Level:    (low/med)    LOW                              Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy)methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664252

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH064252B15.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1, 2, 3-c, d) pyrene	25	U
53-70-3-----	Dibenzo (a, h) anthracene	20	U
191-24-2-----	Benzo (g, h, i) perylene	20	U

(1) - Cannot be separated from Diphenylamine



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29713              SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664252

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH064252B15.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1                                      UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.32	10	J
2.				
3.				
4.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 663603

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063603B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-166

~~29713 00128 SAMPLE DATA SUMMARY~~

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663603

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH063603B15.D

Level:    (low/med)    LOW                              Date Received: 12/03/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-167

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 663603

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH063603B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 5      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	13.84	10	J
2.	UNKNOWN	13.90	30	J
3.	LABORATORY ARTIFACT	15.19	7.2	JB
4.	UNKNOWN	16.14	8.5	J
5.	OCTABENZONE (BC)	17.57	10	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                      Lab Sample ID: 667048

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH067048A15.D

Level:                      (low/med) LOW                      Date Received: 12/03/94

% Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 667048

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID:    GH067048A15.D

Level:    (low/med)    LOW                                      Date Received: 12/03/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-170

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667048

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH067048A15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 3

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.33	20	J
2.	UNKNOWN	8.22	8.4	J
3.	LABORATORY ARTIFACT	15.06	20	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 664212

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR064212A05.D

Level: (low/med) LOW                                      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/12/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/15/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                      UG/L                      Q

108-95-2-----	Phenol	3.0	J
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-172

~~29713 00128 SAMPLE DATA SUMMARY~~



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664212

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GR064212A05.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/15/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2	3-Nitroaniline	15	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	90	U
100-02-7	4-Nitrophenol	35	U
121-14-2	2,4-Dinitrotoluene	10	U
132-64-9	Dibenzofuran	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	15	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	80	U
86-30-6	N-Nitrosodiphenylamine (1)	15	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	85	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	40	U
206-44-0	Fluoranthene	15	U
129-00-0	Pyrene	15	U
85-68-7	Butylbenzylphthalate	15	U
117-81-7	bis(2-ethylhexyl) Phthalate	15	U
91-94-1	3,3'-Dichlorobenzidine	15	U
56-55-3	Benzo(a) Anthracene	15	U
218-01-9	Chrysene	15	U
117-84-0	Di-n-octylphthalate	20	U
205-99-2	Benzo(b) fluoranthene	15	U
50-32-8	Benzo(a) pyrene	15	U
193-39-5	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3	Dibenzo(a,h) anthracene	20	U
191-24-2	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-173

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664212

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GR064212A05.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/15/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 6

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.24	20	J
2. 934-34-9	2 (3H) -BENZOTHAZOLONE	12.29	6.8	NJ
3.	UNKNOWN	12.78	10	J
4.	UNKNOWN	14.63	100	J
5.	UNKNOWN	14.71	360	J
6.	UNKNOWN	17.21	70	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664223

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH064223B15.D

Level:    (low/med)    LOW                                      Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-175

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 664223

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH064223B15.D

Level:    (low/med)    LOW                              Date Received: 12/06/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                              pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo(a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo(b) fluoranthene _____	15	U
50-32-8-----	Benzo(a) pyrene _____	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo(a,h) anthracene _____	20	U
191-24-2-----	Benzo(g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-176

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664223

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH064223B15.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 8

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	5.34	20	J
2.	ETHYLMETHYLBENZENE	5.78	6.7	J
3.	TRIMETHYLBENZENE	5.86	10	J
4.	SUBSTITUTED BENZENE	5.96	7.4	J
5.	SUBSTITUTED BENZENE	6.12	20	J
6.	SUBSTITUTED BENZENE	6.40	20	J
7.	UNKNOWN	8.23	20	J
8.	UNKNOWN	9.74	4.4	J
9.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: 500681  
 Lab Code: COMPU Case No.: 29713 SAS No.: SDG No.: 00128  
 Matrix: (soil/water) WATER Lab Sample ID: 664229  
 Sample wt/vol: 1000 (g/mL) ML Lab File ID: GH064229B15.D  
 Level: (low/med) LOW Date Received: 12/06/94  
 % Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_ Date Extracted: 12/09/94  
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/10/94  
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-178

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664229

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH064229B15.D

Level:    (low/med)    LOW    Date Received: 12/06/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo(a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo(b) fluoranthene _____	15	U
50-32-8-----	Benzo(a) pyrene _____	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo(a,h) anthracene _____	20	U
191-24-2-----	Benzo(g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664229

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH064229B15.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 8

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1.	UNKNOWN	5.33	20	J
2.	ETHYLMETHYLBENZENE	5.77	5.5	J
3.	TRIMETHYLBENZENE	5.85	9.0	J
4.	SUBSTITUTED BENZENE	5.96	6.6	J
5.	SUBSTITUTED BENZENE	6.12	10	J
6.	SUBSTITUTED BENZENE	6.39	20	J
7.	UNKNOWN	8.22	20	J
8.	UNKNOWN	9.74	4.0	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663581

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GH063581B15.D

Level:    (low/med)    LOW                              Date Received: 12/03/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:        1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
108-95-2	Phenol		10	U
111-44-4	Bis(2-chloroethyl) ether		10	U
95-57-8	2-Chlorophenol		25	U
541-73-1	1,3-Dichlorobenzene		15	U
106-46-7	1,4-Dichlorobenzene		10	U
100-51-6	Benzyl Alcohol		15	U
95-50-1	1,2-Dichlorobenzene		15	U
95-48-7	2-Methylphenol		20	U
39638-32-9	bis(2-Chloroisopropyl) ether		15	U
106-44-5	4-Methylphenol		120	U
621-64-7	N-Nitroso-di-N-propylamine		10	U
67-72-1	Hexachloroethane		15	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-Nitrophenol		30	U
105-67-9	2,4-Dimethylphenol		20	U
65-85-0	Benzoic Acid		45	U
111-91-1	Bis(2-chloroethoxy) methane		10	U
120-83-2	2,4-Dichlorophenol		30	U
120-82-1	1,2,4-Trichlorobenzene		10	U
91-20-3	Naphthalene		10	U
106-47-8	4-Chloroaniline		10	U
87-68-3	Hexachlorobutadiene		10	U
59-50-7	4-Chloro-3-methylphenol		20	U
91-57-6	2-Methylnaphthalene		10	U
77-47-4	Hexachlorocyclopentadiene		10	U
88-06-2	2,4,6-Trichlorophenol		55	U
95-95-4	2,4,5-Trichlorophenol		65	U
91-58-7	2-Chloronaphthalene		10	U
88-74-4	2-Nitroaniline		15	U
131-11-3	Dimethylphthalate		15	U
606-20-2	2,6-Dinitrotoluene		10	U
208-96-8	Acenaphthylene		10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663581

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH063581B15.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-182

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 663581

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH063581B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
UG/L      Q

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.20	8.5	JB
2.	OCTABENZONE (BC)	17.58	10	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663609

Sample wt/vol:                      1000 (g/mL) ML                                      Lab File ID: GH063609B15.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 663609

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063609B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
99-09-2	3-Nitroaniline		15	U
83-32-9	Acenaphthene		10	U
51-28-5	2,4-Dinitrophenol		90	U
100-02-7	4-Nitrophenol		35	U
121-14-2	2,4-Dinitrotoluene		10	U
132-64-9	Dibenzofuran		10	U
84-66-2	Diethylphthalate		10	U
7005-72-3	4-Chlorophenyl-phenylether		15	U
86-73-7	Fluorene		10	U
100-01-6	4-Nitroaniline		20	U
534-52-1	4,6-Dinitro-2-methylphenol		80	U
86-30-6	N-Nitrosodiphenylamine (1)		15	U
101-55-3	4-Bromophenyl-phenylether		10	U
118-74-1	Hexachlorobenzene		10	U
87-86-5	Pentachlorophenol		85	U
85-01-8	Phenanthrene		10	U
120-12-7	Anthracene		10	U
84-74-2	Di-n-butylphthalate		40	U
206-44-0	Fluoranthene		15	U
129-00-0	Pyrene		15	U
85-68-7	Butylbenzylphthalate		15	U
117-81-7	bis(2-ethylhexyl) Phthalate		15	U
91-94-1	3,3'-Dichlorobenzidine		15	U
56-55-3	Benzo (a) Anthracene		15	U
218-01-9	Chrysene		15	U
117-84-0	Di-n-octylphthalate		20	U
205-99-2	Benzo (b) fluoranthene		15	U
50-32-8	Benzo (a) pyrene		15	U
193-39-5	Indeno (1,2,3-c,d) pyrene		25	U
53-70-3	Dibenzo (a,h) anthracene		20	U
191-24-2	Benzo (g,h,i) perylene		20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663609

Sample wt/vol: 1000                      (g/mL) ML                                      Lab File ID: GH063609B15.D

Level: (low/med) LOW                                      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)                                      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 2                                      UG/L                                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.19	10	JB
2.	OCTABENZENE (BC)	17.58	20	JB
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664235

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH064235B15.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/10/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-187

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664235

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH064235B15.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/10/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-188

**29713 00128 SAMPLE DATA SUMMARY**



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 500681

Lab Code: COMPU

Case No.: 29713

SAS No.:

SDG No.: 00128

Matrix: (soil/water) WATER

Lab Sample ID: 664235

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: GH064235B15.D

Level: (low/med) LOW

Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_

Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)

Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                      Lab Sample ID: 663820

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH063820A15.D

Level:                      (low/med) LOW                      Date Received: 12/05/94

% Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis (2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-190

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663820

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH063820A15.D

Level:    (low/med)    LOW                              Date Received: 12/05/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

99-09-2-----3-Nitroaniline	15	U
83-32-9-----Acenaphthene	10	U
51-28-5-----2,4-Dinitrophenol	90	U
100-02-7-----4-Nitrophenol	35	U
121-14-2-----2,4-Dinitrotoluene	10	U
132-64-9-----Dibenzofuran	10	U
84-66-2-----Diethylphthalate	10	U
7005-72-3-----4-Chlorophenyl-phenylether	15	U
86-73-7-----Fluorene	10	U
100-01-6-----4-Nitroaniline	20	U
534-52-1-----4,6-Dinitro-2-methylphenol	80	U
86-30-6-----N-Nitrosodiphenylamine (1)	15	U
101-55-3-----4-Bromophenyl-phenylether	10	U
118-74-1-----Hexachlorobenzene	10	U
87-86-5-----Pentachlorophenol	85	U
85-01-8-----Phenanthrene	10	U
120-12-7-----Anthracene	10	U
84-74-2-----Di-n-butylphthalate	40	U
206-44-0-----Fluoranthene	15	U
129-00-0-----Pyrene	15	U
85-68-7-----Butylbenzylphthalate	15	U
117-81-7-----bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----3,3'-Dichlorobenzidine	15	U
56-55-3-----Benzo(a) Anthracene	15	U
218-01-9-----Chrysene	15	U
117-84-0-----Di-n-octylphthalate	20	U
205-99-2-----Benzo(b) fluoranthene	15	U
50-32-8-----Benzo(a) pyrene	15	U
193-39-5-----Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----Dibenzo(a,h) anthracene	20	U
191-24-2-----Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-191

**29713 00128 SAMPLE DATA SUMMARY**

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU              Case No.: 29713              SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663820

Sample wt/vol: 1000                      (g/mL) ML                                      Lab File ID: GH063820A15.D

Level: (low/med) LOW                                      Date Received: 12/05/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)                                      Date Analyzed: 12/09/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0                                      UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663582

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH063582B15.D

Level:    (low/med)    LOW                              Date Received: 12/06/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
CAS NO.                      COMPOUND                      (ug/L or ug/Kg) UG/L                      Q

108-95-2-----	Phenol	36	
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	110	
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	79	
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	57	
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	9	J
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	82	
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	99	
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-193

29713 00128 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1MS

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663582

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH063582B15.D

Level:    (low/med)    LOW                              Date Received: 12/06/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	83	
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	71	
121-14-2-----	2,4-Dinitrotoluene	83	
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	160	E
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	110	
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a, h) anthracene	20	U
191-24-2-----	Benzo (g, h, i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-194

29713 00128 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663583

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH063583B15.D

Level:    (low/med)    LOW                                      Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	42	
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	130	
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	87	
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	59	
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	85	
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	110	
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

59DW4WG1MSD

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663583

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH063583B15.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L                      Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	81	
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	71	
121-14-2-----	2,4-Dinitrotoluene	81	
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	160	E
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	110	
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-197

29713 00128 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663615

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH063615B15.D

Level:    (low/med)    LOW                              Date Received: 12/03/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-199

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 663615

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH063615B15.D

Level: (low/med) LOW      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

99-09-2-----3-Nitroaniline	15	U
83-32-9-----Acenaphthene	10	U
51-28-5-----2,4-Dinitrophenol	90	U
100-02-7-----4-Nitrophenol	35	U
121-14-2-----2,4-Dinitrotoluene	10	U
132-64-9-----Dibenzofuran	10	U
84-66-2-----Diethylphthalate	10	U
7005-72-3-----4-Chlorophenyl-phenylether	15	U
86-73-7-----Fluorene	10	U
100-01-6-----4-Nitroaniline	20	U
534-52-1-----4,6-Dinitro-2-methylphenol	80	U
86-30-6-----N-Nitrosodiphenylamine (1)	15	U
101-55-3-----4-Bromophenyl-phenylether	10	U
118-74-1-----Hexachlorobenzene	10	U
87-86-5-----Pentachlorophenol	85	U
85-01-8-----Phenanthrene	10	U
120-12-7-----Anthracene	10	U
84-74-2-----Di-n-butylphthalate	40	U
206-44-0-----Fluoranthene	15	U
129-00-0-----Pyrene	15	U
85-68-7-----Butylbenzylphthalate	15	U
117-81-7-----bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----3,3'-Dichlorobenzidine	15	U
56-55-3-----Benzo(a)Anthracene	15	U
218-01-9-----Chrysene	15	U
117-84-0-----Di-n-octylphthalate	20	U
205-99-2-----Benzo(b)fluoranthene	15	U
50-32-8-----Benzo(a)pyrene	15	U
193-39-5-----Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----Dibenzo(a,h)anthracene	20	U
191-24-2-----Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-200

**29713 00128 SAMPLE DATA SUMMARY**

1F  
 SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                      Lab Sample ID: 663615

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH063615B15.D

Level: (low/med) LOW                      Date Received: 12/03/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume: 1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
 UG/L                      Q

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663815

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH063815A15.D

Level:    (low/med)    LOW                              Date Received: 12/05/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-202

~~29713-00128 SAMPLE DATA SUMMARY~~

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EB112394

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663815

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH063815A15.D

Level:    (low/med)    LOW                                      Date Received: 12/05/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-203

**29713 00128 SAMPLE DATA SUMMARY**

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 663815

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH063815A15.D

Level: (low/med) LOW      Date Received: 12/05/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/09/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664247

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH064247B15.D

Level:    (low/med)    LOW                                      Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
108-95-2-----	Phenol		10	U
111-44-4-----	Bis (2-chloroethyl) ether		10	U
95-57-8-----	2-Chlorophenol		25	U
541-73-1-----	1,3-Dichlorobenzene		15	U
106-46-7-----	1,4-Dichlorobenzene		10	U
100-51-6-----	Benzyl Alcohol		15	U
95-50-1-----	1,2-Dichlorobenzene		15	U
95-48-7-----	2-Methylphenol		20	U
39638-32-9-----	bis (2-Chloroisopropyl) ether		15	U
106-44-5-----	4-Methylphenol		120	U
621-64-7-----	N-Nitroso-di-N-propylamine		10	U
67-72-1-----	Hexachloroethane		15	U
98-95-3-----	Nitrobenzene		10	U
78-59-1-----	Isophorone		10	U
88-75-5-----	2-Nitrophenol		30	U
105-67-9-----	2,4-Dimethylphenol		20	U
65-85-0-----	Benzoic Acid		45	U
111-91-1-----	Bis (2-chloroethoxy) methane		10	U
120-83-2-----	2,4-Dichlorophenol		30	U
120-82-1-----	1,2,4-Trichlorobenzene		10	U
91-20-3-----	Naphthalene		10	U
106-47-8-----	4-Chloroaniline		10	U
87-68-3-----	Hexachlorobutadiene		10	U
59-50-7-----	4-Chloro-3-methylphenol		20	U
91-57-6-----	2-Methylnaphthalene		10	U
77-47-4-----	Hexachlorocyclopentadiene		10	U
88-06-2-----	2,4,6-Trichlorophenol		55	U
95-95-4-----	2,4,5-Trichlorophenol		65	U
91-58-7-----	2-Chloronaphthalene		10	U
88-74-4-----	2-Nitroaniline		15	U
131-11-3-----	Dimethylphthalate		15	U
606-20-2-----	2,6-Dinitrotoluene		10	U
208-96-8-----	Acenaphthylene		10	U

FORM I SV-1

J-205

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 664247

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH064247B15.D

Level:    (low/med)    LOW                              Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1, 2, 3-c, d) pyrene	25	U
53-70-3-----	Dibenzo (a, h) anthracene	20	U
191-24-2-----	Benzo (g, h, i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-206

**29713 00128 SAMPLE DATA SUMMARY**

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664247

Sample wt/vol: 1000                      (g/mL) ML                                      Lab File ID: GH064247B15.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664205

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GR064205A05.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/15/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-208

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664205

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR064205A05.D

Level: (low/med) LOW    Date Received: 12/06/94

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/12/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/15/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-209

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664205

Sample wt/vol: 1000 (g/mL) ML      Lab File ID: GR064205A05.D

Level: (low/med) LOW      Date Received: 12/06/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/15/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK26

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663901

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH063901B15.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-211

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK26

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663901

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH063901B15.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-212



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK26

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 663901

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH063901B15.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
UG/L                      Q

Number TICs found: 2

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.20	6.4	J
2.	OCTABENZONE (BC)	17.59	8.0	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK27

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 664206

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID:    GH064206B15.D

Level:    (low/med)    LOW    Date Received: \_\_\_\_\_

% Moisture:            \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-214

~~29713 00128 SAMPLE DATA SUMMARY~~

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK27

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664206

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH064206B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline_____	15	U
83-32-9-----	Acenaphthene_____	10	U
51-28-5-----	2,4-Dinitrophenol_____	90	U
100-02-7-----	4-Nitrophenol_____	35	U
121-14-2-----	2,4-Dinitrotoluene_____	10	U
132-64-9-----	Dibenzofuran_____	10	U
84-66-2-----	Diethylphthalate_____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether_____	15	U
86-73-7-----	Fluorene_____	10	U
100-01-6-----	4-Nitroaniline_____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol_____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)_____	15	U
101-55-3-----	4-Bromophenyl-phenylether_____	10	U
118-74-1-----	Hexachlorobenzene_____	10	U
87-86-5-----	Pentachlorophenol_____	85	U
85-01-8-----	Phenanthrene_____	10	U
120-12-7-----	Anthracene_____	10	U
84-74-2-----	Di-n-butylphthalate_____	40	U
206-44-0-----	Fluoranthene_____	15	U
129-00-0-----	Pyrene_____	15	U
85-68-7-----	Butylbenzylphthalate_____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate_____	15	U
91-94-1-----	3,3'-Dichlorobenzidine_____	15	U
56-55-3-----	Benzo (a) Anthracene_____	15	U
218-01-9-----	Chrysene_____	15	U
117-84-0-----	Di-n-octylphthalate_____	20	U
205-99-2-----	Benzo (b) fluoranthene_____	15	U
50-32-8-----	Benzo (a) pyrene_____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene_____	25	U
53-70-3-----	Dibenzo (a,h) anthracene_____	20	U
191-24-2-----	Benzo (g,h,i) perylene_____	20	U

(1) - Cannot be separated From Diphenylamine

FORM I SV-2

J-215

~~29713 00128 SAMPLE DATA SUMMARY~~

1F  
 SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
 TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK27

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681  
 Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128  
 Matrix: (soil/water) WATER      Lab Sample ID: 664206  
 Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH064206B15.D  
 Level: (low/med) LOW      Date Received: \_\_\_\_\_  
 % Moisture: \_\_\_\_\_ decanted: (Y/N)\_\_\_\_      Date Extracted: 12/07/94  
 Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/08/94  
 Injection Volume: 1.0 (uL)      Dilution Factor: 1.0  
 GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK33

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 666119

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH066119B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/L	Q
108-95-2	Phenol		10	U
111-44-4	Bis(2-chloroethyl) ether		10	U
95-57-8	2-Chlorophenol		25	U
541-73-1	1,3-Dichlorobenzene		15	U
106-46-7	1,4-Dichlorobenzene		10	U
100-51-6	Benzyl Alcohol		15	U
95-50-1	1,2-Dichlorobenzene		15	U
95-48-7	2-Methylphenol		20	U
39638-32-9	bis(2-Chloroisopropyl) ether		15	U
106-44-5	4-Methylphenol		120	U
621-64-7	N-Nitroso-di-N-propylamine		10	U
67-72-1	Hexachloroethane		15	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-Nitrophenol		30	U
105-67-9	2,4-Dimethylphenol		20	U
65-85-0	Benzoic Acid		45	U
111-91-1	Bis(2-chloroethoxy)methane		10	U
120-83-2	2,4-Dichlorophenol		30	U
120-82-1	1,2,4-Trichlorobenzene		10	U
91-20-3	Naphthalene		10	U
106-47-8	4-Chloroaniline		10	U
87-68-3	Hexachlorobutadiene		10	U
59-50-7	4-Chloro-3-methylphenol		20	U
91-57-6	2-Methylnaphthalene		10	U
77-47-4	Hexachlorocyclopentadiene		10	U
88-06-2	2,4,6-Trichlorophenol		55	U
95-95-4	2,4,5-Trichlorophenol		65	U
91-58-7	2-Chloronaphthalene		10	U
88-74-4	2-Nitroaniline		15	U
131-11-3	Dimethylphthalate		15	U
606-20-2	2,6-Dinitrotoluene		10	U
208-96-8	Acenaphthylene		10	U

FORM I SV-1

J-217

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK33

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 666119

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH066119B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo (a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo (b) fluoranthene _____	15	U
50-32-8-----	Benzo (a) pyrene _____	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo (a,h) anthracene _____	20	U
191-24-2-----	Benzo (g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK33

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 666119

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH066119B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/09/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.09	40	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK72

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 667068

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GJ067068A15.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:            1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION	UNITS:
		UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-220

~~29713 00128 SAMPLE DATA SUMMARY~~



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK72

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 667068

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GJ067068A15.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo(a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo(b) fluoranthene _____	15	U
50-32-8-----	Benzo(a) pyrene _____	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo(a,h) anthracene _____	20	U
191-24-2-----	Benzo(g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-221

~~29713 00128 SAMPLE DATA SUMMARY~~

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK72

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 667068

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GJ067068A15.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume: 1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L

Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	LABORATORY ARTIFACT	15.07	20	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK76

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 667869

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH067869B15.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/13/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 12/14/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                              UG/L                      Q

108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy)methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-223

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK76

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 667869

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GH067869B15.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/13/94

Concentrated Extract Volume:    1000 (uL)                                      Date Analyzed: 12/14/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.                      COMPOUND                                      UG/L                      Q

99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-224

**29713 00128 SAMPLE DATA SUMMARY**

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK76

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667869

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH067869B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/13/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/14/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	OCTABENZONE (BC)	18.67	5.5	J
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK77

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 667794

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH067794A05.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/12/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/15/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy) methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

FORM I SV-1

J-226

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK77

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667794

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH067794A05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/15/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	2.6	J
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo(a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo(b) fluoranthene _____	15	U
50-32-8-----	Benzo(a) pyrene _____	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo(a,h) anthracene _____	20	U
191-24-2-----	Benzo(g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK77

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667794

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GH067794A05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 12/15/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 2      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN (BC)	6.58	10	J
2.	OCTABENZONE (BC)	19.05	20	J
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
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29.				
30.				



1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS26

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU                      Case No.: 29713                      SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                      Lab Sample ID: 663902

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:                      GH063902B15.D

Level:                      (low/med)                      LOW                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_                      decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:                      (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
---------	----------	------	---

108-95-2-----	Phenol	8.8	J
111-44-4-----	Bis (2-chloroethyl) ether	20	
95-57-8-----	2-Chlorophenol	20	J
541-73-1-----	1,3-Dichlorobenzene	20	
106-46-7-----	1,4-Dichlorobenzene	20	
100-51-6-----	Benzyl Alcohol	10	J
95-50-1-----	1,2-Dichlorobenzene	20	
95-48-7-----	2-Methylphenol	10	J
39638-32-9-----	bis (2-Chloroisopropyl) ether	20	
106-44-5-----	4-Methylphenol	30	J
621-64-7-----	N-Nitroso-di-N-propylamine	20	
67-72-1-----	Hexachloroethane	20	
98-95-3-----	Nitrobenzene	20	
78-59-1-----	Isophorone	20	
88-75-5-----	2-Nitrophenol	10	J
105-67-9-----	2,4-Dimethylphenol	20	
65-85-0-----	Benzoic Acid	8.3	J
111-91-1-----	Bis (2-chloroethoxy) methane	20	
120-83-2-----	2,4-Dichlorophenol	20	J
120-82-1-----	1,2,4-Trichlorobenzene	20	
91-20-3-----	Naphthalene	20	
106-47-8-----	4-Chloroaniline	20	
87-68-3-----	Hexachlorobutadiene	20	
59-50-7-----	4-Chloro-3-methylphenol	10	J
91-57-6-----	2-Methylnaphthalene	20	
77-47-4-----	Hexachlorocyclopentadiene	10	
88-06-2-----	2,4,6-Trichlorophenol	20	J
95-95-4-----	2,4,5-Trichlorophenol	20	J
91-58-7-----	2-Chloronaphthalene	20	
88-74-4-----	2-Nitroaniline	20	
131-11-3-----	Dimethylphthalate	9.2	J
606-20-2-----	2,6-Dinitrotoluene	20	
208-96-8-----	Acenaphthylene	20	

FORM I SV-1

J-229

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS26

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 663902

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH063902B15.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline _____	20	
83-32-9-----	Acenaphthene _____	20	
51-28-5-----	2,4-Dinitrophenol _____	10	J
100-02-7-----	4-Nitrophenol _____	6.9	J
121-14-2-----	2,4-Dinitrotoluene _____	20	
132-64-9-----	Dibenzofuran _____	20	
84-66-2-----	Diethylphthalate _____	20	
7005-72-3-----	4-Chlorophenyl-phenylether _____	20	
86-73-7-----	Fluorene _____	20	
100-01-6-----	4-Nitroaniline _____	20	
534-52-1-----	4,6-Dinitro-2-methylphenol _____	10	J
86-30-6-----	N-Nitrosodiphenylamine (1) _____	40	
101-55-3-----	4-Bromophenyl-phenylether _____	20	
118-74-1-----	Hexachlorobenzene _____	20	
87-86-5-----	Pentachlorophenol _____	10	J
85-01-8-----	Phenanthrene _____	20	
120-12-7-----	Anthracene _____	20	
84-74-2-----	Di-n-butylphthalate _____	30	J
206-44-0-----	Fluoranthene _____	20	
129-00-0-----	Pyrene _____	20	
85-68-7-----	Butylbenzylphthalate _____	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	20	
91-94-1-----	3,3'-Dichlorobenzidine _____	7.8	J
56-55-3-----	Benzo(a)Anthracene _____	20	
218-01-9-----	Chrysene _____	20	
117-84-0-----	Di-n-octylphthalate _____	20	
205-99-2-----	Benzo(b)fluoranthene _____	20	
50-32-8-----	Benzo(a)pyrene _____	20	
193-39-5-----	Indeno(1,2,3-c,d)pyrene _____	20	J
53-70-3-----	Dibenzo(a,h)anthracene _____	10	J
191-24-2-----	Benzo(g,h,i)perylene _____	10	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-230

**29713 00128 SAMPLE DATA SUMMARY**

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS27

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 664207

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH064207B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/07/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/08/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:  
CAS NO.      COMPOUND      UG/L      Q

108-95-2-----Phenol	7.0	J
111-44-4-----Bis(2-chloroethyl) ether	10	
95-57-8-----2-Chlorophenol	10	J
541-73-1-----1,3-Dichlorobenzene	10	J
106-46-7-----1,4-Dichlorobenzene	10	
100-51-6-----Benzyl Alcohol	10	J
95-50-1-----1,2-Dichlorobenzene	10	J
95-48-7-----2-Methylphenol	10	J
39638-32-9-----bis(2-Chloroisopropyl) ether	10	J
106-44-5-----4-Methylphenol	20	J
621-64-7-----N-Nitroso-di-N-propylamine	10	
67-72-1-----Hexachloroethane	10	J
98-95-3-----Nitrobenzene	10	
78-59-1-----Isophorone	10	
88-75-5-----2-Nitrophenol	10	J
105-67-9-----2,4-Dimethylphenol	10	J
65-85-0-----Benzoic Acid	4.9	J
111-91-1-----Bis(2-chloroethoxy) methane	20	
120-83-2-----2,4-Dichlorophenol	10	J
120-82-1-----1,2,4-Trichlorobenzene	10	
91-20-3-----Naphthalene	10	
106-47-8-----4-Chloroaniline	10	
87-68-3-----Hexachlorobutadiene	10	
59-50-7-----4-Chloro-3-methylphenol	10	J
91-57-6-----2-Methylnaphthalene	10	
77-47-4-----Hexachlorocyclopentadiene	6.0	J
88-06-2-----2,4,6-Trichlorophenol	10	J
95-95-4-----2,4,5-Trichlorophenol	10	J
91-58-7-----2-Chloronaphthalene	10	
88-74-4-----2-Nitroaniline	10	J
131-11-3-----Dimethylphthalate	6.9	J
606-20-2-----2,6-Dinitrotoluene	20	
208-96-8-----Acenaphthylene	10	

FORM I SV-1

J-232

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS27

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 664207

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH064207B15.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/07/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/08/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	10	J
83-32-9-----	Acenaphthene	10	
51-28-5-----	2,4-Dinitrophenol	7.3	J
100-02-7-----	4-Nitrophenol	5.9	J
121-14-2-----	2,4-Dinitrotoluene	10	
132-64-9-----	Dibenzofuran	20	
84-66-2-----	Diethylphthalate	10	
7005-72-3-----	4-Chlorophenyl-phenylether	10	J
86-73-7-----	Fluorene	10	
100-01-6-----	4-Nitroaniline	10	J
534-52-1-----	4,6-Dinitro-2-methylphenol	10	J
86-30-6-----	N-Nitrosodiphenylamine (1)	30	
101-55-3-----	4-Bromophenyl-phenylether	10	
118-74-1-----	Hexachlorobenzene	10	
87-86-5-----	Pentachlorophenol	10	J
85-01-8-----	Phenanthrene	20	
120-12-7-----	Anthracene	10	
84-74-2-----	Di-n-butylphthalate	20	J
206-44-0-----	Fluoranthene	20	
129-00-0-----	Pyrene	20	
85-68-7-----	Butylbenzylphthalate	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate	10	J
91-94-1-----	3,3'-Dichlorobenzidine	6.0	J
56-55-3-----	Benzo (a) Anthracene	10	J
218-01-9-----	Chrysene	20	
117-84-0-----	Di-n-octylphthalate	10	J
205-99-2-----	Benzo (b) fluoranthene	10	J
50-32-8-----	Benzo (a) pyrene	10	J
193-39-5-----	Indeno (1,2,3-c,d) pyrene	10	J
53-70-3-----	Dibenzo (a,h) anthracene	10	J
191-24-2-----	Benzo (g,h,i) perylene	10	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-233

**29713 00128 SAMPLE DATA SUMMARY**

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS33

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 666120

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH066120B15.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/09/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2-----	Phenol	8.4	J
111-44-4-----	Bis(2-chloroethyl) ether	20	
95-57-8-----	2-Chlorophenol	20	J
541-73-1-----	1,3-Dichlorobenzene	20	
106-46-7-----	1,4-Dichlorobenzene	20	
100-51-6-----	Benzyl Alcohol	10	J
95-50-1-----	1,2-Dichlorobenzene	20	
95-48-7-----	2-Methylphenol	10	J
39638-32-9-----	bis(2-Chloroisopropyl) ether	10	J
106-44-5-----	4-Methylphenol	30	J
621-64-7-----	N-Nitroso-di-N-propylamine	10	
67-72-1-----	Hexachloroethane	20	
98-95-3-----	Nitrobenzene	20	
78-59-1-----	Isophorone	20	
88-75-5-----	2-Nitrophenol	20	J
105-67-9-----	2,4-Dimethylphenol	20	
65-85-0-----	Benzoic Acid	3.7	J
111-91-1-----	Bis(2-chloroethoxy) methane	20	
120-83-2-----	2,4-Dichlorophenol	20	J
120-82-1-----	1,2,4-Trichlorobenzene	20	
91-20-3-----	Naphthalene	20	
106-47-8-----	4-Chloroaniline	20	
87-68-3-----	Hexachlorobutadiene	20	
59-50-7-----	4-Chloro-3-methylphenol	20	
91-57-6-----	2-Methylnaphthalene	20	
77-47-4-----	Hexachlorocyclopentadiene	9.0	J
88-06-2-----	2,4,6-Trichlorophenol	20	J
95-95-4-----	2,4,5-Trichlorophenol	20	J
91-58-7-----	2-Chloronaphthalene	20	
88-74-4-----	2-Nitroaniline	20	
131-11-3-----	Dimethylphthalate	9.5	J
606-20-2-----	2,6-Dinitrotoluene	20	
208-96-8-----	Acenaphthylene	20	

FORM I SV-1

J-235

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS33

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 666120

Sample wt/vol:      1000 (g/mL) ML      Lab File ID:      GH066120B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/09/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		UG/L	
99-09-2-----	3-Nitroaniline	20	
83-32-9-----	Acenaphthene	20	
51-28-5-----	2,4-Dinitrophenol	10	J
100-02-7-----	4-Nitrophenol	7.1	J
121-14-2-----	2,4-Dinitrotoluene	20	
132-64-9-----	Dibenzofuran	20	
84-66-2-----	Diethylphthalate	20	
7005-72-3-----	4-Chlorophenyl-phenylether	20	
86-73-7-----	Fluorene	20	
100-01-6-----	4-Nitroaniline	20	
534-52-1-----	4,6-Dinitro-2-methylphenol	20	J
86-30-6-----	N-Nitrosodiphenylamine (1)	40	
101-55-3-----	4-Bromophenyl-phenylether	20	
118-74-1-----	Hexachlorobenzene	20	
87-86-5-----	Pentachlorophenol	10	J
85-01-8-----	Phenanthrene	20	
120-12-7-----	Anthracene	20	
84-74-2-----	Di-n-butylphthalate	30	J
206-44-0-----	Fluoranthene	20	
129-00-0-----	Pyrene	20	
85-68-7-----	Butylbenzylphthalate	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate	20	
91-94-1-----	3,3'-Dichlorobenzidine	9.1	J
56-55-3-----	Benzo (a) Anthracene	20	
218-01-9-----	Chrysene	20	
117-84-0-----	Di-n-octylphthalate	10	J
205-99-2-----	Benzo (b) fluoranthene	20	
50-32-8-----	Benzo (a) pyrene	20	
193-39-5-----	Indeno (1,2,3-c,d) pyrene	20	J
53-70-3-----	Dibenzo (a, h) anthracene	10	J
191-24-2-----	Benzo (g, h, i) perylene	10	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-236

**29713 00128 SAMPLE DATA SUMMARY**



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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS72

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                                      Lab Sample ID: 667069

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH067069A15.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/09/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 12/10/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	6.0	J
111-44-4	Bis(2-chloroethyl) ether	10	
95-57-8	2-Chlorophenol	10	J
541-73-1	1,3-Dichlorobenzene	10	J
106-46-7	1,4-Dichlorobenzene	10	
100-51-6	Benzyl Alcohol	9.4	J
95-50-1	1,2-Dichlorobenzene	10	J
95-48-7	2-Methylphenol	9.4	J
39638-32-9	bis(2-Chloroisopropyl) ether	10	J
106-44-5	4-Methylphenol	20	J
621-64-7	N-Nitroso-di-N-propylamine	9.3	J
67-72-1	Hexachloroethane	10	J
98-95-3	Nitrobenzene	10	
78-59-1	Isophorone	10	
88-75-5	2-Nitrophenol	10	J
105-67-9	2,4-Dimethylphenol	10	J
65-85-0	Benzoic Acid	10	J
111-91-1	Bis(2-chloroethoxy) methane	10	
120-83-2	2,4-Dichlorophenol	10	J
120-82-1	1,2,4-Trichlorobenzene	10	
91-20-3	Naphthalene	10	
106-47-8	4-Chloroaniline	10	
87-68-3	Hexachlorobutadiene	10	
59-50-7	4-Chloro-3-methylphenol	10	J
91-57-6	2-Methylnaphthalene	10	
77-47-4	Hexachlorocyclopentadiene	6.7	J
88-06-2	2,4,6-Trichlorophenol	10	J
95-95-4	2,4,5-Trichlorophenol	10	J
91-58-7	2-Chloronaphthalene	10	
88-74-4	2-Nitroaniline	9.3	J
131-11-3	Dimethylphthalate	6.2	J
606-20-2	2,6-Dinitrotoluene	10	
208-96-8	Acenaphthylene	10	

FORM I SV-1

J-238

**29713 00128 SAMPLE DATA SUMMARY**

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS72

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667069

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH067069A15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/09/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/10/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline	9.9	J
83-32-9-----	Acenaphthene	10	
51-28-5-----	2,4-Dinitrophenol	7.3	J
100-02-7-----	4-Nitrophenol	5.0	J
121-14-2-----	2,4-Dinitrotoluene	10	
132-64-9-----	Dibenzofuran	10	
84-66-2-----	Diethylphthalate	10	
7005-72-3-----	4-Chlorophenyl-phenylether	10	J
86-73-7-----	Fluorene	10	
100-01-6-----	4-Nitroaniline	10	J
534-52-1-----	4,6-Dinitro-2-methylphenol	10	J
86-30-6-----	N-Nitrosodiphenylamine (1)	20	
101-55-3-----	4-Bromophenyl-phenylether	10	
118-74-1-----	Hexachlorobenzene	10	
87-86-5-----	Pentachlorophenol	9.1	J
85-01-8-----	Phenanthrene	10	
120-12-7-----	Anthracene	10	
84-74-2-----	Di-n-butylphthalate	20	J
206-44-0-----	Fluoranthene	10	J
129-00-0-----	Pyrene	10	J
85-68-7-----	Butylbenzylphthalate	10	J
117-81-7-----	bis(2-ethylhexyl) Phthalate	10	J
91-94-1-----	3,3'-Dichlorobenzidine	6.5	J
56-55-3-----	Benzo(a) Anthracene	10	J
218-01-9-----	Chrysene	10	J
117-84-0-----	Di-n-octylphthalate	10	J
205-99-2-----	Benzo(b) fluoranthene	10	J
50-32-8-----	Benzo(a) pyrene	10	J
193-39-5-----	Indeno(1,2,3-c,d) pyrene	10	J
53-70-3-----	Dibenzo(a,h) anthracene	10	J
191-24-2-----	Benzo(g,h,i) perylene	10	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-239

**29713 00128 SAMPLE DATA SUMMARY**

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS76

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667870

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH067870B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/13/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/14/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	7.9	J
111-44-4	Bis(2-chloroethyl) ether	20	
95-57-8	2-Chlorophenol	20	J
541-73-1	1,3-Dichlorobenzene	20	
106-46-7	1,4-Dichlorobenzene	20	
100-51-6	Benzyl Alcohol	10	J
95-50-1	1,2-Dichlorobenzene	20	
95-48-7	2-Methylphenol	10	J
39638-32-9	bis(2-Chloroisopropyl) ether	20	
106-44-5	4-Methylphenol	30	J
621-64-7	N-Nitroso-di-N-propylamine	10	
67-72-1	Hexachloroethane	10	J
98-95-3	Nitrobenzene	20	
78-59-1	Isophorone	20	
88-75-5	2-Nitrophenol	20	J
105-67-9	2,4-Dimethylphenol	20	
65-85-0	Benzoic Acid	10	J
111-91-1	Bis(2-chloroethoxy) methane	20	
120-83-2	2,4-Dichlorophenol	20	J
120-82-1	1,2,4-Trichlorobenzene	20	
91-20-3	Naphthalene	20	
106-47-8	4-Chloroaniline	20	
87-68-3	Hexachlorobutadiene	20	
59-50-7	4-Chloro-3-methylphenol	10	J
91-57-6	2-Methylnaphthalene	20	
77-47-4	Hexachlorocyclopentadiene	6.8	J
88-06-2	2,4,6-Trichlorophenol	20	J
95-95-4	2,4,5-Trichlorophenol	20	J
91-58-7	2-Chloronaphthalene	20	
88-74-4	2-Nitroaniline	10	J
131-11-3	Dimethylphthalate	0.84	J
606-20-2	2,6-Dinitrotoluene	20	
208-96-8	Acenaphthylene	20	

FORM I SV-1

J-241

~~29713 00128 SAMPLE DATA SUMMARY~~

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS76

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667870

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH067870B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/13/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/14/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline _____	10	J
83-32-9-----	Acenaphthene _____	20	
51-28-5-----	2,4-Dinitrophenol _____	20	J
100-02-7-----	4-Nitrophenol _____	20	J
121-14-2-----	2,4-Dinitrotoluene _____	20	
132-64-9-----	Dibenzofuran _____	20	
84-66-2-----	Diethylphthalate _____	6.5	J
7005-72-3-----	4-Chlorophenyl-phenylether _____	20	
86-73-7-----	Fluorene _____	20	
100-01-6-----	4-Nitroaniline _____	20	
534-52-1-----	4,6-Dinitro-2-methylphenol _____	10	J
86-30-6-----	N-Nitrosodiphenylamine (1) _____	40	
101-55-3-----	4-Bromophenyl-phenylether _____	20	
118-74-1-----	Hexachlorobenzene _____	20	
87-86-5-----	Pentachlorophenol _____	20	J
85-01-8-----	Phenanthrene _____	10	
120-12-7-----	Anthracene _____	10	
84-74-2-----	Di-n-butylphthalate _____	20	J
206-44-0-----	Fluoranthene _____	20	
129-00-0-----	Pyrene _____	20	
85-68-7-----	Butylbenzylphthalate _____	10	J
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	10	J
91-94-1-----	3,3'-Dichlorobenzidine _____	9.0	J
56-55-3-----	Benzo(a) Anthracene _____	20	
218-01-9-----	Chrysene _____	20	
117-84-0-----	Di-n-octylphthalate _____	10	J
205-99-2-----	Benzo(b) fluoranthene _____	20	
50-32-8-----	Benzo(a) pyrene _____	20	
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	20	J
53-70-3-----	Dibenzo(a,h) anthracene _____	20	
191-24-2-----	Benzo(g,h,i) perylene _____	10	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-242

~~29713 00128 SAMPLE DATA SUMMARY~~

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS77

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29713            SAS No.:                      SDG No.: 00128

Matrix: (soil/water) WATER                              Lab Sample ID: 667795

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GH067795A05.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 12/12/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 12/15/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	
111-44-4	Bis(2-chloroethyl) ether	20	
95-57-8	2-Chlorophenol	20	J
541-73-1	1,3-Dichlorobenzene	20	
106-46-7	1,4-Dichlorobenzene	20	
100-51-6	Benzyl Alcohol	20	
95-50-1	1,2-Dichlorobenzene	20	
95-48-7	2-Methylphenol	20	
39638-32-9	bis(2-Chloroisopropyl) ether	10	J
106-44-5	4-Methylphenol	40	J
621-64-7	N-Nitroso-di-N-propylamine	20	
67-72-1	Hexachloroethane	20	
98-95-3	Nitrobenzene	20	
78-59-1	Isophorone	20	
88-75-5	2-Nitrophenol	20	J
105-67-9	2,4-Dimethylphenol	20	
65-85-0	Benzoic Acid	10	J
111-91-1	Bis(2-chloroethoxy) methane	20	
120-83-2	2,4-Dichlorophenol	20	J
120-82-1	1,2,4-Trichlorobenzene	20	
91-20-3	Naphthalene	20	
106-47-8	4-Chloroaniline	20	
87-68-3	Hexachlorobutadiene	20	
59-50-7	4-Chloro-3-methylphenol	20	
91-57-6	2-Methylnaphthalene	20	
77-47-4	Hexachlorocyclopentadiene	7.6	J
88-06-2	2,4,6-Trichlorophenol	20	J
95-95-4	2,4,5-Trichlorophenol	20	J
91-58-7	2-Chloronaphthalene	20	
88-74-4	2-Nitroaniline	20	
131-11-3	Dimethylphthalate	1.1	J
606-20-2	2,6-Dinitrotoluene	20	
208-96-8	Acenaphthylene	20	

FORM I SV-1

J-244

**29713 00128 SAMPLE DATA SUMMARY**



1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS77

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29713      SAS No.:      SDG No.: 00128

Matrix: (soil/water) WATER      Lab Sample ID: 667795

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH067795A05.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 12/12/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 12/15/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	20	
83-32-9-----	Acenaphthene _____	20	
51-28-5-----	2,4-Dinitrophenol _____	20	J
100-02-7-----	4-Nitrophenol _____	10	J
121-14-2-----	2,4-Dinitrotoluene _____	20	
132-64-9-----	Dibenzofuran _____	20	
84-66-2-----	Diethylphthalate _____	4.9	J
7005-72-3-----	4-Chlorophenyl-phenylether _____	20	
86-73-7-----	Fluorene _____	20	
100-01-6-----	4-Nitroaniline _____	20	
534-52-1-----	4,6-Dinitro-2-methylphenol _____	20	J
86-30-6-----	N-Nitrosodiphenylamine (1) _____	40	
101-55-3-----	4-Bromophenyl-phenylether _____	20	
118-74-1-----	Hexachlorobenzene _____	20	
87-86-5-----	Pentachlorophenol _____	20	J
85-01-8-----	Phenanthrene _____	20	
120-12-7-----	Anthracene _____	20	
84-74-2-----	Di-n-butylphthalate _____	30	JB
206-44-0-----	Fluoranthene _____	20	
129-00-0-----	Pyrene _____	20	
85-68-7-----	Butylbenzylphthalate _____	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	20	
91-94-1-----	3,3'-Dichlorobenzidine _____	10	J
56-55-3-----	Benzo(a) Anthracene _____	20	
218-01-9-----	Chrysene _____	20	
117-84-0-----	Di-n-octylphthalate _____	20	
205-99-2-----	Benzo(b) fluoranthene _____	20	
50-32-8-----	Benzo(a) pyrene _____	20	
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	20	J
53-70-3-----	Dibenzo(a,h) anthracene _____	20	
191-24-2-----	Benzo(g,h,i) perylene _____	20	

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-245

**29713 00128 SAMPLE DATA SUMMARY**

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                              Lab Sample ID: 655387

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR055387A15.D

Level: (low/med) LOW                                      Date Received: 11/10/94

% Moisture:                      decanted: (Y/N)                      Date Extracted: 11/25/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH:                      \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-247

29488 00379 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 655387

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GR055387A15.D

Level: (low/med) LOW    Date Received: 11/10/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 11/25/94

Concentrated Extract Volume:            1000 (uL)                                      Date Analyzed: 11/30/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b) fluoranthene	15	U
50-32-8-----	Benzo(a) pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo(a,h) anthracene	20	U
191-24-2-----	Benzo(g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 655387

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GR055387A15.D

Level: (low/med) LOW    Date Received: 11/10/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/25/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 657199

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GR057199A15.D

Level: (low/med) LOW    Date Received: 11/15/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                                      Date Extracted: 11/25/94

Concentrated Extract Volume: 1000 (uL)                                      Date Analyzed: 11/30/94

Injection Volume: 1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2-----	Phenol	10	U
111-44-4-----	Bis(2-chloroethyl) ether	10	U
95-57-8-----	2-Chlorophenol	25	U
541-73-1-----	1,3-Dichlorobenzene	15	U
106-46-7-----	1,4-Dichlorobenzene	10	U
100-51-6-----	Benzyl Alcohol	15	U
95-50-1-----	1,2-Dichlorobenzene	15	U
95-48-7-----	2-Methylphenol	20	U
39638-32-9-----	bis(2-Chloroisopropyl) ether	15	U
106-44-5-----	4-Methylphenol	120	U
621-64-7-----	N-Nitroso-di-N-propylamine	10	U
67-72-1-----	Hexachloroethane	15	U
98-95-3-----	Nitrobenzene	10	U
78-59-1-----	Isophorone	10	U
88-75-5-----	2-Nitrophenol	30	U
105-67-9-----	2,4-Dimethylphenol	20	U
65-85-0-----	Benzoic Acid	45	U
111-91-1-----	Bis(2-chloroethoxy)methane	10	U
120-83-2-----	2,4-Dichlorophenol	30	U
120-82-1-----	1,2,4-Trichlorobenzene	10	U
91-20-3-----	Naphthalene	10	U
106-47-8-----	4-Chloroaniline	10	U
87-68-3-----	Hexachlorobutadiene	10	U
59-50-7-----	4-Chloro-3-methylphenol	20	U
91-57-6-----	2-Methylnaphthalene	10	U
77-47-4-----	Hexachlorocyclopentadiene	10	U
88-06-2-----	2,4,6-Trichlorophenol	55	U
95-95-4-----	2,4,5-Trichlorophenol	65	U
91-58-7-----	2-Chloronaphthalene	10	U
88-74-4-----	2-Nitroaniline	15	U
131-11-3-----	Dimethylphthalate	15	U
606-20-2-----	2,6-Dinitrotoluene	10	U
208-96-8-----	Acenaphthylene	10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                              Lab Sample ID: 657199

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR057199A15.D

Level: (low/med) LOW                                      Date Received: 11/15/94

% Moisture:                      decanted: (Y/N)                      Date Extracted: 11/25/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH:                      \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo(a)Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo(b)fluoranthene _____	15	U
50-32-8-----	Benzo(a)pyrene _____	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene _____	25	U
53-70-3-----	Dibenzo(a,h)anthracene _____	20	U
191-24-2-----	Benzo(g,h,i)perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00379

Matrix: (soil/water) WATER      Lab Sample ID: 657199

Sample wt/vol: 1000      (g/mL) ML      Lab File ID: GR057199A15.D

Level: (low/med) LOW      Date Received: 11/15/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 11/25/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 11/30/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0      UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 658098

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GR058098B15.D

Level: (low/med) LOW                                      Date Received: 11/17/94

% Moisture:                      decanted: (Y/N)                      Date Extracted: 11/23/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 11/25/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH:                      \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-253

29488 00379 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                              Lab Sample ID: 658098

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID: GR058098B15.D

Level: (low/med)      LOW                              Date Received: 11/17/94

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/23/94

Concentrated Extract Volume:      1000 (uL)                      Date Analyzed: 11/25/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo (a) Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo (b) fluoranthene	15	U
50-32-8-----	Benzo (a) pyrene	15	U
193-39-5-----	Indeno (1,2,3-c,d) pyrene	25	U
53-70-3-----	Dibenzo (a,h) anthracene	20	U
191-24-2-----	Benzo (g,h,i) perylene	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 658098

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GR058098B15.D

Level: (low/med) LOW    Date Received: 11/17/94

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/23/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 11/25/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0    UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK22

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                              Lab Sample ID: 660715

Sample wt/vol:            1000 (g/mL) ML                      Lab File ID:    GH060715A15.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:            \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/23/94

Concentrated Extract Volume:    1000 (uL)                      Date Analyzed: 11/25/94

Injection Volume:            1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:    (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

FORM I SV-1

J-256

29488 00379 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK22

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 660715

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:      GH060715A15.D

Level:      (low/med)      LOW                      Date Received: \_\_\_\_\_

% Moisture:      \_\_\_\_\_      decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/23/94

Concentrated Extract Volume:      1000 (uL)                      Date Analyzed: 11/25/94

Injection Volume:      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:      (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
99-09-2-----	3-Nitroaniline _____	15	U
83-32-9-----	Acenaphthene _____	10	U
51-28-5-----	2,4-Dinitrophenol _____	90	U
100-02-7-----	4-Nitrophenol _____	35	U
121-14-2-----	2,4-Dinitrotoluene _____	10	U
132-64-9-----	Dibenzofuran _____	10	U
84-66-2-----	Diethylphthalate _____	10	U
7005-72-3-----	4-Chlorophenyl-phenylether _____	15	U
86-73-7-----	Fluorene _____	10	U
100-01-6-----	4-Nitroaniline _____	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol _____	80	U
86-30-6-----	N-Nitrosodiphenylamine (1) _____	15	U
101-55-3-----	4-Bromophenyl-phenylether _____	10	U
118-74-1-----	Hexachlorobenzene _____	10	U
87-86-5-----	Pentachlorophenol _____	85	U
85-01-8-----	Phenanthrene _____	10	U
120-12-7-----	Anthracene _____	10	U
84-74-2-----	Di-n-butylphthalate _____	40	U
206-44-0-----	Fluoranthene _____	15	U
129-00-0-----	Pyrene _____	15	U
85-68-7-----	Butylbenzylphthalate _____	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	15	U
91-94-1-----	3,3'-Dichlorobenzidine _____	15	U
56-55-3-----	Benzo(a) Anthracene _____	15	U
218-01-9-----	Chrysene _____	15	U
117-84-0-----	Di-n-octylphthalate _____	20	U
205-99-2-----	Benzo(b) fluoranthene _____	15	U
50-32-8-----	Benzo(a) pyrene _____	15	U
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	25	U
53-70-3-----	Dibenzo(a,h) anthracene _____	20	U
191-24-2-----	Benzo(g,h,i) perylene _____	20	U

(1) - Cannot be separated from Diphenylamine

1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK22

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00379

Matrix: (soil/water) WATER      Lab Sample ID: 660715

Sample wt/vol: 1000 (g/mL) ML      Lab File ID: GH060715A15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 11/23/94

Concentrated Extract Volume: 1000 (uL)      Date Analyzed: 11/25/94

Injection Volume: 1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 0

UG/L      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK71

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                              Lab Sample ID: 660835

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID:    GH060835A15.D

Level:    (low/med)    LOW                              Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/25/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume:                      1.0 (uL)                              Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl) ether	10	U
95-57-8	2-Chlorophenol	25	U
541-73-1	1,3-Dichlorobenzene	15	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl Alcohol	15	U
95-50-1	1,2-Dichlorobenzene	15	U
95-48-7	2-Methylphenol	20	U
39638-32-9	bis(2-Chloroisopropyl) ether	15	U
106-44-5	4-Methylphenol	120	U
621-64-7	N-Nitroso-di-N-propylamine	10	U
67-72-1	Hexachloroethane	15	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	30	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic Acid	45	U
111-91-1	Bis(2-chloroethoxy) methane	10	U
120-83-2	2,4-Dichlorophenol	30	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	55	U
95-95-4	2,4,5-Trichlorophenol	65	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	15	U
131-11-3	Dimethylphthalate	15	U
606-20-2	2,6-Dinitrotoluene	10	U
208-96-8	Acenaphthylene	10	U

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SBLK71

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00379

Matrix: (soil/water) WATER      Lab Sample ID: 660835

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GH060835A15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 11/25/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 11/30/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.      COMPOUND      UG/L      Q

99-09-2-----	3-Nitroaniline	15	U
83-32-9-----	Acenaphthene	10	U
51-28-5-----	2,4-Dinitrophenol	90	U
100-02-7-----	4-Nitrophenol	35	U
121-14-2-----	2,4-Dinitrotoluene	10	U
132-64-9-----	Dibenzofuran	10	U
84-66-2-----	Diethylphthalate	10	U
7005-72-3-----	4-Chlorophenyl-phenylether	15	U
86-73-7-----	Fluorene	10	U
100-01-6-----	4-Nitroaniline	20	U
534-52-1-----	4,6-Dinitro-2-methylphenol	80	U
86-30-6-----	N-Nitrosodiphenylamine (1)	15	U
101-55-3-----	4-Bromophenyl-phenylether	10	U
118-74-1-----	Hexachlorobenzene	10	U
87-86-5-----	Pentachlorophenol	85	U
85-01-8-----	Phenanthrene	10	U
120-12-7-----	Anthracene	10	U
84-74-2-----	Di-n-butylphthalate	40	U
206-44-0-----	Fluoranthene	15	U
129-00-0-----	Pyrene	15	U
85-68-7-----	Butylbenzylphthalate	15	U
117-81-7-----	bis(2-ethylhexyl) Phthalate	15	U
91-94-1-----	3,3'-Dichlorobenzidine	15	U
56-55-3-----	Benzo(a)Anthracene	15	U
218-01-9-----	Chrysene	15	U
117-84-0-----	Di-n-octylphthalate	20	U
205-99-2-----	Benzo(b)fluoranthene	15	U
50-32-8-----	Benzo(a)pyrene	15	U
193-39-5-----	Indeno(1,2,3-c,d)pyrene	25	U
53-70-3-----	Dibenzo(a,h)anthracene	20	U
191-24-2-----	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

I-260

29488 00379 SAMPLE DATA SUMMARY



1F  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.

SBLK71

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 660835

Sample wt/vol: 1000                      (g/mL) ML                      Lab File ID: GH060835A15.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/25/94

Concentrated Extract Volume: 1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume: 1.0 (uL)                                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

Number TICs found: 1                                      UG/L                      Q

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	OCTABENZONE (BC)	18.66	6.8	J
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS22

Lab Name: COMPUCHEM ENV. CORP.      Contract: 500681

Lab Code: COMPU      Case No.: 29488      SAS No.:      SDG No.: 00379

Matrix: (soil/water) WATER      Lab Sample ID: 658676

Sample wt/vol:      1000 (g/mL) ML      Lab File ID: GRJ58676B15.D

Level: (low/med) LOW      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_      Date Extracted: 11/23/94

Concentrated Extract Volume:      1000 (uL)      Date Analyzed: 11/25/94

Injection Volume:      1.0 (uL)      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2-----	Phenol	11	
111-44-4-----	Bis(2-chloroethyl) ether	20	
95-57-8-----	2-Chlorophenol	19	J
541-73-1-----	1,3-Dichlorobenzene	19	
106-46-7-----	1,4-Dichlorobenzene	20	
100-51-6-----	Benzyl Alcohol	13	J
95-50-1-----	1,2-Dichlorobenzene	20	
95-48-7-----	2-Methylphenol	18	J
39638-32-9-----	bis(2-Chloroisopropyl) ether	19	
106-44-5-----	4-Methylphenol	37	J
621-64-7-----	N-Nitroso-di-N-propylamine	18	
67-72-1-----	Hexachloroethane	18	
98-95-3-----	Nitrobenzene	24	
78-59-1-----	Isophorone	19	
88-75-5-----	2-Nitrophenol	20	J
105-67-9-----	2,4-Dimethylphenol	20	
65-85-0-----	Benzoic Acid	9	J
111-91-1-----	Bis(2-chloroethoxy) methane	23	
120-83-2-----	2,4-Dichlorophenol	20	J
120-82-1-----	1,2,4-Trichlorobenzene	21	
91-20-3-----	Naphthalene	21	
106-47-8-----	4-Chloroaniline	18	
87-68-3-----	Hexachlorobutadiene	20	
59-50-7-----	4-Chloro-3-methylphenol	19	J
91-57-6-----	2-Methylnaphthalene	20	
77-47-4-----	Hexachlorocyclopentadiene	16	
88-06-2-----	2,4,6-Trichlorophenol	19	J
95-95-4-----	2,4,5-Trichlorophenol	18	J
91-58-7-----	2-Chloronaphthalene	18	
88-74-4-----	2-Nitroaniline	16	
131-11-3-----	Dimethylphthalate	15	
606-20-2-----	2,6-Dinitrotoluene	20	
208-96-8-----	Acenaphthylene	20	

FORM I SV-1

J-262

29488 00379 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS22

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 658676

Sample wt/vol:            1000 (g/mL) ML                                      Lab File ID: GRJ58676B15.D

Level: (low/med) LOW    Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/23/94

Concentrated Extract Volume:    1000 (uL)                                      Date Analyzed: 11/25/94

Injection Volume:            1.0 (uL)    Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2-----	3-Nitroaniline _____	17	
83-32-9-----	Acenaphthene _____	19	
51-28-5-----	2,4-Dinitrophenol _____	15	J
100-02-7-----	4-Nitrophenol _____	11	J
121-14-2-----	2,4-Dinitrotoluene _____	17	
132-64-9-----	Dibenzofuran _____	19	
84-66-2-----	Diethylphthalate _____	19	
7005-72-3-----	4-Chlorophenyl-phenylether _____	19	
86-73-7-----	Fluorene _____	19	
100-01-6-----	4-Nitroaniline _____	19	J
534-52-1-----	4,6-Dinitro-2-methylphenol _____	17	J
86-30-6-----	N-Nitrosodiphenylamine (1) _____	40	
101-55-3-----	4-Bromophenyl-phenylether _____	18	
118-74-1-----	Hexachlorobenzene _____	18	
87-86-5-----	Pentachlorophenol _____	17	J
85-01-8-----	Phenanthrene _____	19	
120-12-7-----	Anthracene _____	18	
84-74-2-----	Di-n-butylphthalate _____	18	J
206-44-0-----	Fluoranthene _____	18	
129-00-0-----	Pyrene _____	19	
85-68-7-----	Butylbenzylphthalate _____	19	
117-81-7-----	bis(2-ethylhexyl) Phthalate _____	17	
91-94-1-----	3,3'-Dichlorobenzidine _____	9	J
56-55-3-----	Benzo(a) Anthracene _____	19	
218-01-9-----	Chrysene _____	19	
117-84-0-----	Di-n-octylphthalate _____	16	J
205-99-2-----	Benzo(b) fluoranthene _____	20	
50-32-8-----	Benzo(a) pyrene _____	18	
193-39-5-----	Indeno(1,2,3-c,d) pyrene _____	17	J
53-70-3-----	Dibenzo(a,h) anthracene _____	17	J
191-24-2-----	Benzo(g,h,i) perylene _____	17	J

(1) - Cannot be separated from Diphenylamine

FORM I SV-2

J-263

29488 00379 SAMPLE DATA SUMMARY

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1B  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS70

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                                      Lab Sample ID: 660836

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH060836A15.D

Level:    (low/med)    LOW                                      Date Received: \_\_\_\_\_

% Moisture:                      \_\_\_\_\_    decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/25/94

Concentrated Extract Volume:                      1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup:            (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
108-95-2	Phenol	10	
111-44-4	Bis (2-chloroethyl) ether	20	
95-57-8	2-Chlorophenol	20	J
541-73-1	1,3-Dichlorobenzene	20	
106-46-7	1,4-Dichlorobenzene	20	
100-51-6	Benzyl Alcohol	10	J
95-50-1	1,2-Dichlorobenzene	20	
95-48-7	2-Methylphenol	20	
39638-32-9	bis (2-Chloroisopropyl) ether	20	
106-44-5	4-Methylphenol	30	J
621-64-7	N-Nitroso-di-N-propylamine	20	
67-72-1	Hexachloroethane	20	
98-95-3	Nitrobenzene	20	
78-59-1	Isophorone	20	
88-75-5	2-Nitrophenol	20	J
105-67-9	2,4-Dimethylphenol	20	
65-85-0	Benzoic Acid	10	J
111-91-1	Bis (2-chloroethoxy) methane	20	
120-83-2	2,4-Dichlorophenol	20	J
120-82-1	1,2,4-Trichlorobenzene	20	
91-20-3	Naphthalene	20	
106-47-8	4-Chloroaniline	20	
87-68-3	Hexachlorobutadiene	20	
59-50-7	4-Chloro-3-methylphenol	20	
91-57-6	2-Methylnaphthalene	20	
77-47-4	Hexachlorocyclopentadiene	10	
88-06-2	2,4,6-Trichlorophenol	20	J
95-95-4	2,4,5-Trichlorophenol	20	J
91-58-7	2-Chloronaphthalene	20	
88-74-4	2-Nitroaniline	20	
131-11-3	Dimethylphthalate	10	J
606-20-2	2,6-Dinitrotoluene	20	
208-96-8	Acenaphthylene	20	

FORM I SV-1

J-265

29488 00379 SAMPLE DATA SUMMARY

1C  
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

SAMPLE NO.

SLCS70

Lab Name: COMPUCHEM ENV. CORP.                      Contract: 500681

Lab Code: COMPU            Case No.: 29488            SAS No.:                      SDG No.: 00379

Matrix: (soil/water) WATER                              Lab Sample ID: 660836

Sample wt/vol:                      1000 (g/mL) ML                      Lab File ID: GH060836A15.D

Level: (low/med) LOW                                      Date Received: \_\_\_\_\_

% Moisture: \_\_\_\_\_ decanted: (Y/N) \_\_\_\_\_                      Date Extracted: 11/25/94

Concentrated Extract Volume:            1000 (uL)                      Date Analyzed: 11/30/94

Injection Volume:                      1.0 (uL)                      Dilution Factor: 1.0

GPC Cleanup: (Y/N) N                      pH: \_\_\_\_\_

CONCENTRATION UNITS:

CAS NO.	COMPOUND	UG/L	Q
99-09-2-----	3-Nitroaniline	20	
83-32-9-----	Acenaphthene	20	
51-28-5-----	2,4-Dinitrophenol	10	J
100-02-7-----	4-Nitrophenol	8.8	J
121-14-2-----	2,4-Dinitrotoluene	20	
132-64-9-----	Dibenzofuran	20	
84-66-2-----	Diethylphthalate	20	
7005-72-3-----	4-Chlorophenyl-phenylether	20	
86-73-7-----	Fluorene	20	
100-01-6-----	4-Nitroaniline	20	
534-52-1-----	4,6-Dinitro-2-methylphenol	20	J
86-30-6-----	N-Nitrosodiphenylamine (1)	30	
101-55-3-----	4-Bromophenyl-phenylether	20	
118-74-1-----	Hexachlorobenzene	20	
87-86-5-----	Pentachlorophenol	20	J
85-01-8-----	Phenanthrene	20	
120-12-7-----	Anthracene	20	
84-74-2-----	Di-n-butylphthalate	20	J
206-44-0-----	Fluoranthene	20	
129-00-0-----	Pyrene	20	
85-68-7-----	Butylbenzylphthalate	20	
117-81-7-----	bis(2-ethylhexyl) Phthalate	10	J
91-94-1-----	3,3'-Dichlorobenzidine	8.6	J
56-55-3-----	Benzo (a) Anthracene	20	
218-01-9-----	Chrysene	20	
117-84-0-----	Di-n-octylphthalate	20	
205-99-2-----	Benzo (b) fluoranthene	20	
50-32-8-----	Benzo (a) pyrene	20	
193-39-5-----	Indeno (1,2,3-c,d) pyrene	20	J
53-70-3-----	Dibenzo (a,h) anthracene	20	
191-24-2-----	Benzo (g,h,i) perylene	20	

(1) - Cannot be separated from Diphenylamine

# **A P P E N D I X K**

## **WATER RESULTS FOR CYANIDE (SW9012)**

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59TAP1WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 292091

Matrix (soil/water): WATER Lab Sample ID: 637061

Level (low/med): LOW Date Received: 08/26/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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U.S. EPA - SW-846

Page 1

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 292091  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)				Preparation Blank C	M
		1 C	2 C	3 C			
Aluminum							
Antimony							
Arsenic							
Barium							
Beryllium							
Cadmium							
Calcium							
Chromium							
Cobalt							
Copper							
Iron							
Lead							
Magnesium							
Manganese							
Mercury							
Nickel							
Potassium							
Selenium							
Silver							
Sodium							
Thallium							
Vanadium							
Zinc							
Cyanide	10.0 U	10.0 U	-10.4	-14.7	10.000 U	AS	

U.S. EPA - SW-846

Page 2

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 292091  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide			-19.6					AS	

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DPWWG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 665953  
 Level (low/med): LOW Date Received: 12/08/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 1

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW11WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 664245  
 Level (low/med): LOW Date Received: 12/06/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 2

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW12WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Matrix (soil/water): WATER

Lab Sample ID: 663813

Level (low/med): LOW

Date Received: 12/05/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW4WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 664256  
 Level (low/med): LOW Date Received: 12/06/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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6  
DUPLICATES

CLIENT SAMPLE NO.

59DW4WG1D

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0 % Solids for Duplicate: 0.0

Concentration Units: UG/L

Analyte	Control Limit	Sample (S)	C	Duplicate (D)	C	RPD	Q	M
Aluminum								NR
Antimony								NR
Arsenic								NR
Barium								NR
Beryllium								NR
Cadmium								NR
Calcium								NR
Chromium								NR
Cobalt								NR
Copper								NR
Iron								NR
Lead								NR
Magnesium								NR
Manganese								NR
Mercury								NR
Nickel								NR
Potassium								NR
Selenium								NR
Silver								NR
Sodium								NR
Thallium								NR
Vanadium								NR
Zinc								NR
Cyanide		17.5000	U	17.5000	U			AS

Comments:

FORM 6.04-PAGE 1 (S) Lab ID:664256 ICP Metals Dup. Lab ID: \_\_\_\_\_  
 AA Metals Dup. Lab ID: \_\_\_\_\_  
 Mercury Dup. Lab ID: \_\_\_\_\_  
 Cyanide Dup. Lab ID:663599



1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW9WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 663607

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW13WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 667055

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59IW9WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 664219  
 Level (low/med): LOW Date Received: 12/06/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BLACK Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 664227

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW11WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 664233

Level (low/med): LOW Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 663597

Level (low/med): LOW Date Received: 12/03/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW3WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 663613

Level (low/med): LOW Date Received: 12/03/94

‡ Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW4WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Matrix (soil/water): WATER

Lab Sample ID: 664239

Level (low/med): LOW

Date Received: 12/06/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW9WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Lab Sample ID: 663824

Level (low/med): LOW Date Received: 12/05/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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5A  
SPIKE SAMPLE RECOVERY

CLIENT SAMPLE NO.

59DW4WG1S

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0

Concentration Units: UG/L

Analyte	Control Limit %R	Spiked Sample Result (SSR) C	Sample Result (SR) C	Spike Added (SA)	%R	Q	M
Aluminum							NR
Antimony							NR
Arsenic							NR
Barium							NR
Beryllium							NR
Cadmium							NR
Calcium							NR
Chromium							NR
Cobalt							NR
Copper							NP
Iron							N
Lead							NR
Magnesium							NR
Manganese							NR
Mercury							NR
Nickel							NR
Potassium							NR
Selenium							NR
Silver							NR
Sodium							NR
Thallium							NR
Vanadium							NR
Zinc							NR
Cyanide	75-125	17.5000 U	17.5000	100.00	0.0	N	AS

Comments:

FORM 5A.03-PG 1 (SR) Lab ID:664256 ICP Metals (SSR) Lab ID: \_\_\_\_\_  
 AA Metals (SSR) Lab ID: \_\_\_\_\_  
 Mercury (SSR) Lab ID: \_\_\_\_\_  
 Cyanide (SSR) Lab ID:663598

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112294

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 663619  
 Level (low/med): LOW Date Received: 12/03/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112394

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Matrix (soil/water): WATER

Lab Sample ID: 663818

Level (low/med): LOW

Date Received: 12/05/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112494

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 664250  
 Level (low/med): LOW Date Received: 12/06/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB112594

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 713140  
 Matrix (soil/water): WATER Lab Sample ID: 664210  
 Level (low/med): LOW Date Received: 12/06/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U	N	AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 17

U.S. EPA.- CLP

7

LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 713140

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)				
	True	Found	%R	True	Found	C	Limits	%R
Aluminum								
Antimony								
Arsenic								
Barium								
Beryllium								
Cadmium								
Calcium								
Chromium								
Cobalt								
Copper								
Iron								
Lead								
Magnesium								
Manganese								
Mercury								
Nickel								
Potassium								
Selenium								
Silver								
Sodium								
Thallium								
Vanadium								
Zinc								
Cyanide	94.0	104.21	110.9					

Comments:

Form 7.02 - Page 1 Lab Sample ID:669059

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3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank	
	C		1	C	2	C	3	C	C	M
Aluminum										
Antimony										
Arsenic										
Barium										
Beryllium										
Cadmium										
Calcium										
Chromium										
Cobalt										
Copper										
Iron										
Lead										
Magnesium										
Manganese										
Mercury										
Nickel										
Potassium										
Selenium										
Silver										
Sodium										
Thallium										
Vanadium										
Zinc										
Cyanide	10.0	U	10.0	U	10.0	U	10.0	U	17.500	U AS



3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank	C	M
		1	C	2	C	3	C			
Aluminum										
Antimony										
Arsenic										
Barium										
Beryllium										
Cadmium										
Calcium										
Chromium										
Cobalt										
Copper										
Iron										
Lead										
Magnesium										
Manganese										
Mercury										
Nickel										
Potassium										
Selenium										
Silver										
Sodium										
Thallium										
Vanadium										
Zinc										
Cyanide			10.0 U		10.0 U		10.0 U		AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		10.0 U		10.0 U				AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U		AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		10.0 U	10.0 U	10.0 U	10.0 U	10.0 U		AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		10.0 U	10.0 U	10.0 U				AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 713140

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1	C	2	C	3	C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide			10.0	U				AS	

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR01WS1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Lab Sample ID: 649349

Level (low/med): LOW Date Received: 10/20/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.06 - PAGE 1

6  
DUPLICATES

CLIENT SAMPLE NO.

59CR01WS1D

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0 % Solids for Duplicate: 0.0

Concentration Units: UG/L

Analyte	Control Limit	Sample (S) C	Duplicate (D) C	RPD	Q	M
Aluminum						NR
Antimony						NR
Arsenic						NR
Barium						NR
Beryllium						NR
Cadmium						NR
Calcium						NR
Chromium						NR
Cobalt						NR
Copper						NR
Iron						NR
Lead						NR
Magnesium						NR
Manganese						NR
Mercury						NR
Nickel						NR
Potassium						NR
Selenium						NR
Silver						NR
Sodium						NR
Thallium						NR
Vanadium						NR
Zinc						NR
Cyanide		10.0000 U	10.0000 U			AS

Comments:

FORM 6.03-PAGE 1 (S) Lab ID:649349 ICP Metals Dup. Lab ID:  
 AA Metals Dup. Lab ID:  
 Mercury Dup. Lab ID:  
 Cyanide Dup. Lab ID:649351



1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR02WS1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Lab Sample ID: 649810

Level (low/med): LOW Date Received: 10/21/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR04WS1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176  
 Matrix (soil/water): WATER Lab Sample ID: 649812  
 Level (low/med): LOW Date Received: 10/21/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

FORM 1.06 - PAGE 3

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59CR05WS1

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Lab Sample ID: 649818

Level (low/med): LOW Date Received: 10/21/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59CR06WS1

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488176

Matrix (soil/water): WATER

Lab Sample ID: 649357

Level (low/med): LOW

Date Received: 10/20/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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5A  
SPIKE SAMPLE RECOVERY

CLIENT SAMPLE NO.

59CR01WS1S

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0

Concentration Units: UG/L

Analyte	Control Limit %R	Spiked Sample Result (SSR) C	Sample Result (SR) C	Spike Added (SA)	%R	Q	M
Aluminum							NR
Antimony							NR
Arsenic							NR
Barium							NR
Beryllium							NR
Cadmium							NR
Calcium							NR
Chromium							NR
Cobalt							NR
Copper							NR
Iron							NR
Lead							NR
Magnesium							NR
Manganese							NR
Mercury							NR
Nickel							NR
Potassium							NR
Selenium							NR
Silver							NR
Sodium							NR
Thallium							NR
Vanadium							NR
Zinc							NR
Cyanide	75-125	84.7500	10.0000 U	100.00	84.8		AS

Comments:

FORM 5A.03-PG 1 (SR) Lab ID:649349 ICP Metals (SSR) Lab ID:  
 AA Metals (SSR) Lab ID:  
 Mercury (SSR) Lab ID:  
 Cyanide (SSR) Lab ID:649350

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1101994

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176  
 Matrix (soil/water): WATER Lab Sample ID: 649364  
 Level (low/med): LOW Date Received: 10/20/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102094

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Lab Sample ID: 649803

Level (low/med): LOW Date Received: 10/21/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102194

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Lab Sample ID: 650098

Level (low/med): LOW Date Received: 10/21/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1102394

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176

Matrix (soil/water): WATER Lab Sample ID: 650562

Level (low/med): LOW Date Received: 10/22/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB2102094

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176  
 Matrix (soil/water): WATER Lab Sample ID: 649808  
 Level (low/med): LOW Date Received: 10/21/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	10.0	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 488176

Solid LCS Source: EPA-LV

Aqueous LCS Source: \_\_\_\_\_

Analyte	Aqueous (ug/L )			Solid (mg/kg)			%R
	True	Found	%R	True	Found	Limits	
Aluminum							
Antimony							
Arsenic							
Barium							
Beryllium							
Cadmium							
Calcium							
Chromium							
Cobalt							
Copper							
Iron							
Lead							
Magnesium							
Manganese							
Mercury							
Nickel							
Potassium							
Selenium							
Silver							
Sodium							
Thallium							
Vanadium							
Zinc							
Cyanide	94.0	99.92	106.3				

Comments:

Form 7.0 - Page 1 Lab Sample ID:651034

3  
BLANKS

=

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.000 U	AS	

3  
BLANKS

=

Lab Name: COMPUCHEM ENV. CORP. Contract: 3/90  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 488176  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		10.0 U	10.0 U	10.0 U				AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: 3/90

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488176

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Preparation Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		10.0 U		10.0 U				AS	

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW10WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 662318

Level (low/med): LOW

Date Received: 12/01/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59DW13WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 663577  
 Level (low/med): LOW Date Received: 12/03/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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6  
DUPLICATES

CLIENT SAMPLE NO.

59DW13WG1D

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0 % Solids for Duplicate: 0.0

Concentration Units: UG/L

Analyte	Control Limit	Sample (S) C	Duplicate (D) C	RPD	Q	M
Aluminum						NR
Antimony						NR
Arsenic						NR
Barium						NR
Beryllium						NR
Cadmium						NR
Calcium						NR
Chromium						NR
Cobalt						NR
Copper						NR
Iron						NR
Lead						NR
Magnesium						NR
Manganese						NR
Mercury						NR
Nickel						NR
Potassium						NR
Selenium						NR
Silver						NR
Sodium						NR
Thallium						NR
Vanadium						NR
Zinc						NR
Cyanide		17.5000 U	17.5000 U			AS

Comments:

FORM 6.04-PAGE 1 (S) Lab ID:663577 ICP Metals Dup. Lab ID:  
 AA Metals Dup. Lab ID:  
 Mercury Dup. Lab ID:  
 Cyanide Dup. Lab ID:660968

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW1WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 662312  
 Level (low/med): LOW Date Received: 12/01/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW3WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 663238  
 Level (low/med): LOW Date Received: 12/02/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW5WG1

Lab Name: COMPUCHEM ENV. CORP.Contract: SW-846Lab Code: COMPUCase No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321Matrix (soil/water): WATERLab Sample ID: 662300Level (low/med): LOWDate Received: 12/01/94% Solids: 0.0Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWNClarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESSClarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59DW6WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 663225

Level (low/med): LOW

Date Received: 12/02/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59DW8WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 663218

Level (low/med): LOW

Date Received: 12/02/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW10WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 660973

Level (low/med): LOW

Date Received: 11/29/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59SW12WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 660966  
 Level (low/med): LOW Date Received: 11/29/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW13WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 661569  
 Level (low/med): LOW Date Received: 11/30/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW1WG1

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 660978

Level (low/med): LOW

Date Received: 11/29/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN

Clarity Before: CLOUDY

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW5WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321

Matrix (soil/water): WATER Lab Sample ID: 661571

Level (low/med): LOW Date Received: 11/30/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59SW6WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 663208  
 Level (low/med): LOW Date Received: 12/02/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:  
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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW7WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 662306  
 Level (low/med): LOW Date Received: 12/01/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

59SW8WG1

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 661573  
 Level (low/med): LOW Date Received: 11/30/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

59SW8WG9

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321

Matrix (soil/water): WATER Lab Sample ID: 661572

Level (low/med): LOW Date Received: 11/30/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: BROWN Clarity Before: CLOUDY Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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5A  
SPIKE SAMPLE RECOVERY

CLIENT SAMPLE NO.

59DW13WG1S

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321

Matrix (soil/water): WATER Level (low/med): LOW

% Solids for Sample: 0.0

Concentration Units: UG/L

Analyte	Control Limit %R	Spiked Sample Result (SSR) C	Sample Result (SR) C	Spike Added (SA)	%R	Q	M
Aluminum							NR
Antimony							NR
Arsenic							NR
Barium							NR
Beryllium							NR
Cadmium							NR
Calcium							NR
Chromium							NR
Cobalt							NR
Copper							NI
Iron							NR
Lead							NR
Magnesium							NR
Manganese							NR
Mercury							NR
Nickel							NR
Potassium							NR
Selenium							NR
Silver							NR
Sodium							NR
Thallium							NR
Vanadium							NR
Zinc							NR
Cyanide	75-125	97.0806	17.5000 U	100.00	97.1		AS

Comments:

FORM 5A.03-PG 1 (SR) Lab ID: 663577 ICP Metals (SSR) Lab ID: \_\_\_\_\_  
 AA Metals (SSR) Lab ID: \_\_\_\_\_  
 Mercury (SSR) Lab ID: \_\_\_\_\_  
 Cyanide (SSR) Lab ID: 660967



1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112894

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 660984

Level (low/med): LOW

Date Received: 11/29/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1112994

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Matrix (soil/water): WATER

Lab Sample ID: 661570

Level (low/med): LOW

Date Received: 11/30/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1113094

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Matrix (soil/water): WATER Lab Sample ID: 662294  
 Level (low/med): LOW Date Received: 12/01/94  
 % Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_  
 Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO

EB112194

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846

Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321

Matrix (soil/water): WATER Lab Sample ID: 663230

Level (low/med): LOW Date Received: 12/02/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS Clarity Before: CLEAR Texture: \_\_\_\_\_

Color After: COLORLESS Clarity After: CLEAR Artifacts: \_\_\_\_\_

Comments:

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LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 971321

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: EPA-LV

Analyte	Aqueous (ug/L )			Solid (mg/kg)				
	True	Found	%R	True	Found	C	Limits	%R
Aluminum								
Antimony								
Arsenic								
Barium								
Beryllium								
Cadmium								
Calcium								
Chromium								
Cobalt								
Copper								
Iron								
Lead								
Magnesium								
Manganese								
Mercury								
Nickel								
Potassium								
Selenium								
Silver								
Sodium								
Thallium								
Vanadium								
Zinc								
Cyanide	94.0	95.13	101.2					

Comments:

Form 7.02 - Page 1 Lab ID:665864 METHOD=AS FOR CN

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)				Preparation Blank		M		
	C		1	C	2	C	3	C			
Aluminum											
Antimony											
Arsenic											
Barium											
Beryllium											
Cadmium											
Calcium											
Chromium											
Cobalt											
Copper											
Iron											
Lead											
Magnesium											
Manganese											
Mercury											
Nickel											
Potassium											
Selenium											
Silver											
Sodium											
Thallium											
Vanadium											
Zinc											
Cyanide	17.5	U	17.5	U	17.5	U	17.5	U	17.500	U	AS

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP. Contract: SW-846  
 Lab Code: COMPU Case No.: 50068 SAS No.: \_\_\_\_\_ SDG No.: 971321  
 Preparation Blank Matrix (soil/water): WATER  
 Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		17.5 U	17.5 U	17.5 U				AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank		M
		1	C	2	C	3	C	C		
Aluminum										
Antimony										
Arsenic										
Barium										
Beryllium										
Cadmium										
Calcium										
Chromium										
Cobalt										
Copper										
Iron										
Lead										
Magnesium										
Manganese										
Mercury										
Nickel										
Potassium										
Selenium										
Silver										
Sodium										
Thallium										
Vanadium										
Zinc										
Cyanide			17.5	U						AS



3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 971321

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide	17.5 U	17.5 U	17.5 U	17.5 U	17.5 U	17.5 U		AS	

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1110994

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488382

Matrix (soil/water): WATER

Lab Sample ID: 655396

Level (low/med): LOW

Date Received: 11/10/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 1

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111494

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488382

Matrix (soil/water): WATER

Lab Sample ID: 657202

Level (low/med): LOW

Date Received: 11/15/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 2

1  
INORGANIC ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EB1111694

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488382

Matrix (soil/water): WATER

Lab Sample ID: 658101

Level (low/med): LOW

Date Received: 11/17/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
	Cyanide	17.5	U		AS

Color Before: COLORLESS

Clarity Before: CLEAR

Texture: \_\_\_\_\_

Color After: COLORLESS

Clarity After: CLEAR

Artifacts: \_\_\_\_\_

Comments:

FORM 1.07 - PAGE 3

LABORATORY CONTROL SAMPLE

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No: 488382

Solid LCS Source: \_\_\_\_\_

Aqueous LCS Source: PE PURE

Analyte	Aqueous (ug/L )			Solid (mg/kg)			%R
	True	Found	%R	True	Found	Limits	
Aluminum							
Antimony							
Arsenic							
Barium							
Beryllium							
Cadmium							
Calcium							
Chromium							
Cobalt							
Copper							
Iron							
Lead							
Magnesium							
Manganese							
Mercury							
Nickel							
Potassium							
Selenium							
Silver							
Sodium							
Thallium							
Vanadium							
Zinc							
Cyanide	94.0	93.93	99.9				

Comments:

Form 7.02 - Page 1 Lab Sample ID:659634

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3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488382

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L)		Continuing Calibration Blank (ug/L)						Preparation Blank		M
	C		1	C	2	C	3	C	C		
Aluminum											
Antimony											
Arsenic											
Barium											
Beryllium											
Cadmium											
Calcium											
Chromium											
Cobalt											
Copper											
Iron											
Lead											
Magnesium											
Manganese											
Mercury											
Nickel											
Potassium											
Selenium											
Silver											
Sodium											
Thallium											
Vanadium											
Zinc											
Cyanide	17.5	U	17.5	U	17.5	U	17.5	U	17.500	U	AS

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488382

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		17.5 U	17.5 U	17.5 U	17.5 U	17.5 U		AS	

3  
BLANKS

Lab Name: COMPUCHEM ENV. CORP.

Contract: SW-846

Lab Code: COMPU

Case No.: 50068

SAS No.: \_\_\_\_\_

SDG No.: 488382

Preparation Blank Matrix (soil/water): WATER

Preparation Blank Concentration Units (ug/L or mg/kg): UG/L

Analyte	Initial Calib. Blank (ug/L) C	Continuing Calibration Blank (ug/L)						Prepa- ration Blank C	M
		1 C	2 C	3 C	4 C	5 C	6 C		
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Magnesium									
Manganese									
Mercury									
Nickel									
Potassium									
Selenium									
Silver									
Sodium									
Thallium									
Vanadium									
Zinc									
Cyanide		17.5 U	17.5 U	17.5 U				AS	



**A P P E N D I X L**

**WATER RESULTS FOR  
HARDNESS (E130.1)**

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HARDNESS AS CaCO<sub>3</sub> ANALYSIS

SUMMARY REPORT

ITEM NO.	SAMPLE IDENTIFIER	COMPUCHEM NUMBER	CONCENTRATION (mg/L)	REPORTING LIMIT (mg/L)
1.	59DW4WG1	664255	577	3
2.	59SW3WG1	663593	335	3
3.	59DW9WG1	663606	656	3
4.	59SW3WG9	663612	348	3
5.	EB112294	663618	BRL	3
6.	59DW12WG1	663812	693	3
7.	59SW9WG1	663823	416	3
8.	59IW9WG1	664218	570	3
9.	59SW11WG1	664226	459	3
10.	59SW11WG9	664232	441	3
11.	59SW4WG1	664238	387	3
12.	59DW11WG1	664244	587	3
13.	EB112394	664302	BRL	3
14.	59DPWWG1	665952	551	3
15.	59IW13WG1	667054	858	3

BRL = BELOW REPORTING LIMIT

Reviewed by/ID#: *[Signature]* 1577 Date: 1/6/95  
Reviewed by/ID#: *[Signature]* 10990 Date: 1/11/95

HARDNESS AS CaCO3 ANALYSIS

QUALITY CONTROL REPORT

CASE: 29713.137  
MATRIX: WATER

ORIG. SAMPLE COMPUCHEM #: 664255						
MATRIX SPIKE (MS) COMPUCHEM #: 663594						
MATRIX SPIKE DUPLICATE (MSD) COMPUCHEM #: 663595						
SPIKE ADDED (mg/L)	SAMPLE CONC. (mg/L)	MS CONC. (mg/L)	MS % RECOVERY	MSD CONC. (mg/L)	MSD % RECOVERY	RPD
10.000	577.074	510.040	*	528.500	*	4

BLANK SPIKE (BS) COMPUCHEM #: 663596		
SPIKE ADDED (mg/L)	BS CONC. (mg/L)	BS % RECOVERY
338	337.26	100

COMPUCHEM #	QC TYPE	AMOUNT DETECTED (mg/L)
PBW	METHOD BLANK	BRL

The reporting limit for Hardness as CaCO3 is 3 mg/L.

BRL = BELOW REPORTING LIMIT  
RPD = RELATIVE PERCENT DIFFERENCE  
\* = REFER TO QA NOTICE




COMPUCHEM  
ENVIRONMENTAL  
CORPORATION

HARDNESS AS CaCO<sub>3</sub> ANALYSIS

SUMMARY REPORT

ITEM NO.	SAMPLE IDENTIFIER	COMPUCHEM NUMBER	CONCENTRATION (mg/L)	REPORTING LIMIT (mg/L)
1.	59DW13WG1	663576	578	3
2.	59SW12WG1	660962	351	3
3.	59SW10WG1	660972	442	3
4.	59SW1WG1	660977	759	3
5.	EB1112894	660983	BRL	3
6.	59SW13WG1	661564	802	3
7.	EB1112994	661565	BRL	3
8.	59SW5WG1	661566	728	3
9.	59SW8WG1	661568	425	3
10.	EB1113094	662293	BRL	3
11.	59DW5WG1	662299	522	3
12.	59SW7WG1	662305	625	3
13.	59DW1WG1	662311	558	3
14.	59DW10WG1	662317	667	3
15.	59SW6WG1	663206	875	3
16.	59DW8WG1	663217	692	3
17.	59DW6WG1	663224	454	3
18.	EB112194	663229	BRL	3
19.	59DW3WG1	663237	637	3

BRL = BELOW REPORTING LIMIT

Reviewed by/ID#:  1 1977 Date: 1/6/95

Reviewed by/ID#: Dalia R. Caplan 1800 Date: 6 Jan 95



HARDNESS AS CaCO3 ANALYSIS

QUALITY CONTROL REPORT

CASE: 29713.17  
MATRIX: WATER

ORIG. SAMPLE COMPUCHEM #: 663576						
MATRIX SPIKE (MS) COMPUCHEM #: 660963						
MATRIX SPIKE DUPLICATE (MSD) COMPUCHEM #: 660964						
SPIKE ADDED (mg/L)	SAMPLE CONC. (mg/L)	MS CONC. (mg/L)	MS % RECOVERY	MSD CONC. (mg/L)	MSD % RECOVERY	RPD
10.000	577.72	527.020	*	652.080	*	21

BLANK SPIKE (BS) COMPUCHEM #: 660965		
SPIKE ADDED (mg/L)	BS CONC. (mg/L)	BS % RECOVERY
338	325.11	96

COMPUCHEM #	QC TYPE	AMOUNT DETECTED (mg/L)
PBW	METHOD BLANK	BRL

The reporting limit for Hardness as CaCO3 is 3 mg/L.

BRL = BELOW REPORTING LIMIT  
RPD = RELATIVE PERCENT DIFFERENCE  
\* = REFER TO QA NOTICE



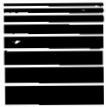
HARDNESS  
SUMMARY REPORT

ITEM NO.	SAMPLE IDENTIFIER	COMPUCHEM NUMBER	CONCENTRATION (mg/L)	REPORTABLE LIMIT (mg/L)
1.	59TAP1WG1	636092	262	3.0

BRL = BELOW REPORTABLE LIMIT

Reviewed by/ID#: RM Morris / 2037 Date: 9/19/94

Reviewed by/ID#: Spencer Waight / 2124 Date: 9-19-94



COMPUCHEM  
ENVIRONMENTAL  
CORPORATION

HARDNESS  
QUALITY CONTROL REPORT

DATE ANALYZED: 08/30/94

CASE: 29209  
MATRIX: WATER

BLANK SPIKE COMPUCHEM#: 636095

COMPOUND	SPIKE ADDED (mg/L)	BS CONC. (mg/L)	BS % RECOVERY
HARDNESS	338	378	112

The reportable limit for Hardness is 3.0 mg/L.

BRL = BELOW REPORTABLE LIMIT

Reviewed by/ID#: Rt Gardner / 12131 Date: 9/16/94

Reviewed by/ID#: Spence J. Wright / 12124 Date: 9-19-94





**COMPUCHEM**  
ENVIRONMENTAL  
CORPORATION

**HARDNESS**  
QUALITY CONTROL REPORT

DATE ANALYSIS COMPLETED: 08/31/94

CASE: 29209  
MATRIX: WATER

COMPUCHEM NUMBER

QC TYPE

AMOUNT  
DETECTED  
(mg/L)

METHOD BLANK

BRL

PBW

BRL = BELOW REPORTABLE LIMIT

QUICHEM  
ENTAL  
N

HARDNESS AS CaCO3 ANALYSIS  
SUMMARY REPORT

CONCENTRATION	REPORTING LIMIT (mg/L)
	3
	3

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