

IEA Pesticide Standard Report

203

Sample Name : RESC11

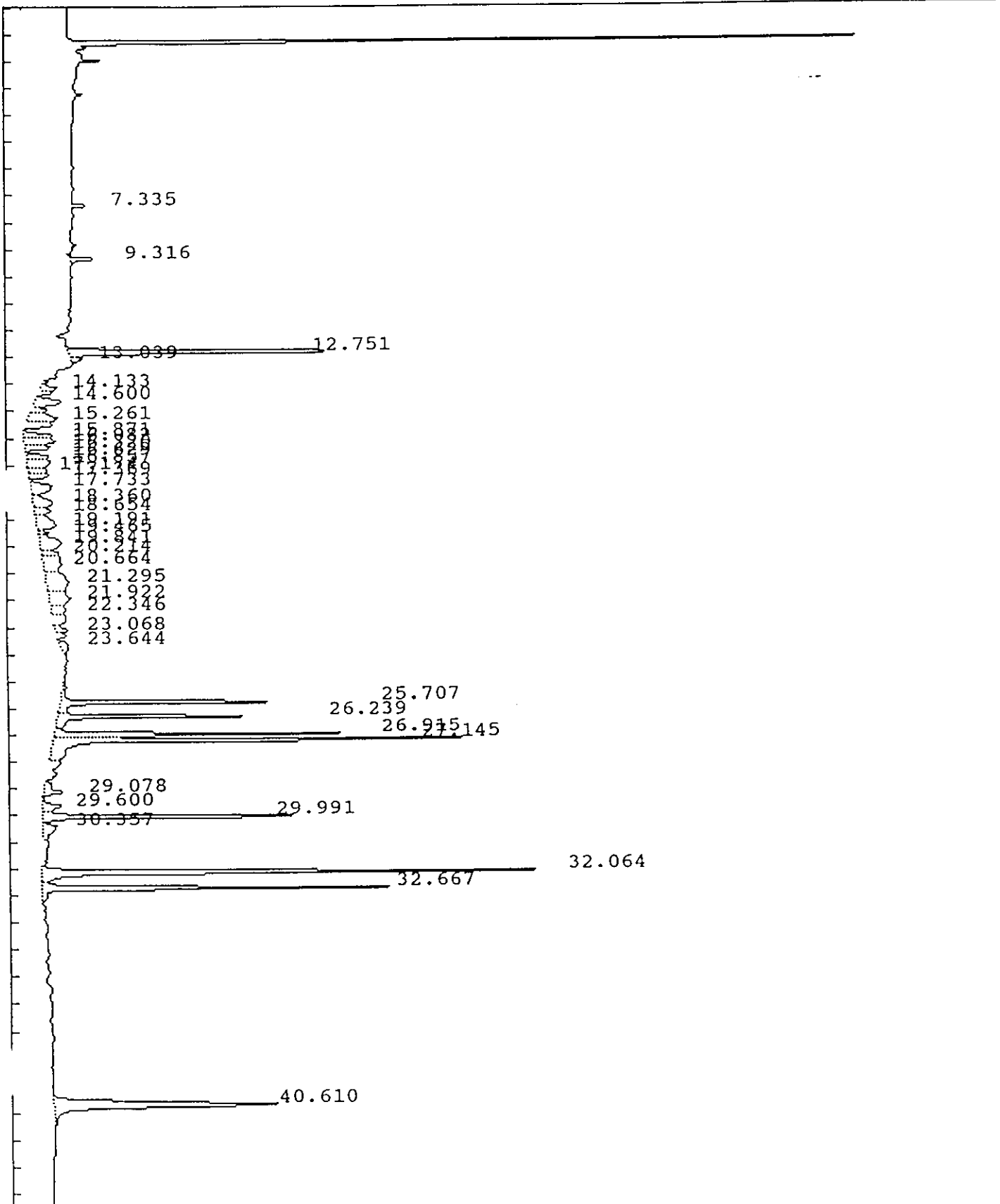
Inj on 1558 30Jan1993

Result File : /DATA/LOOP/RESULT/A1209003.RES

INSTRUMENT: HP58901A

Column Type : RTX-35 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : RESC11 Report No : 90.13
 Result File : /DATA/LOOP/RESULT/A1209003.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1558 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 3 Bottle no. : 3

% Dil-Fact
 100.00

Run Status : RunStatusOK

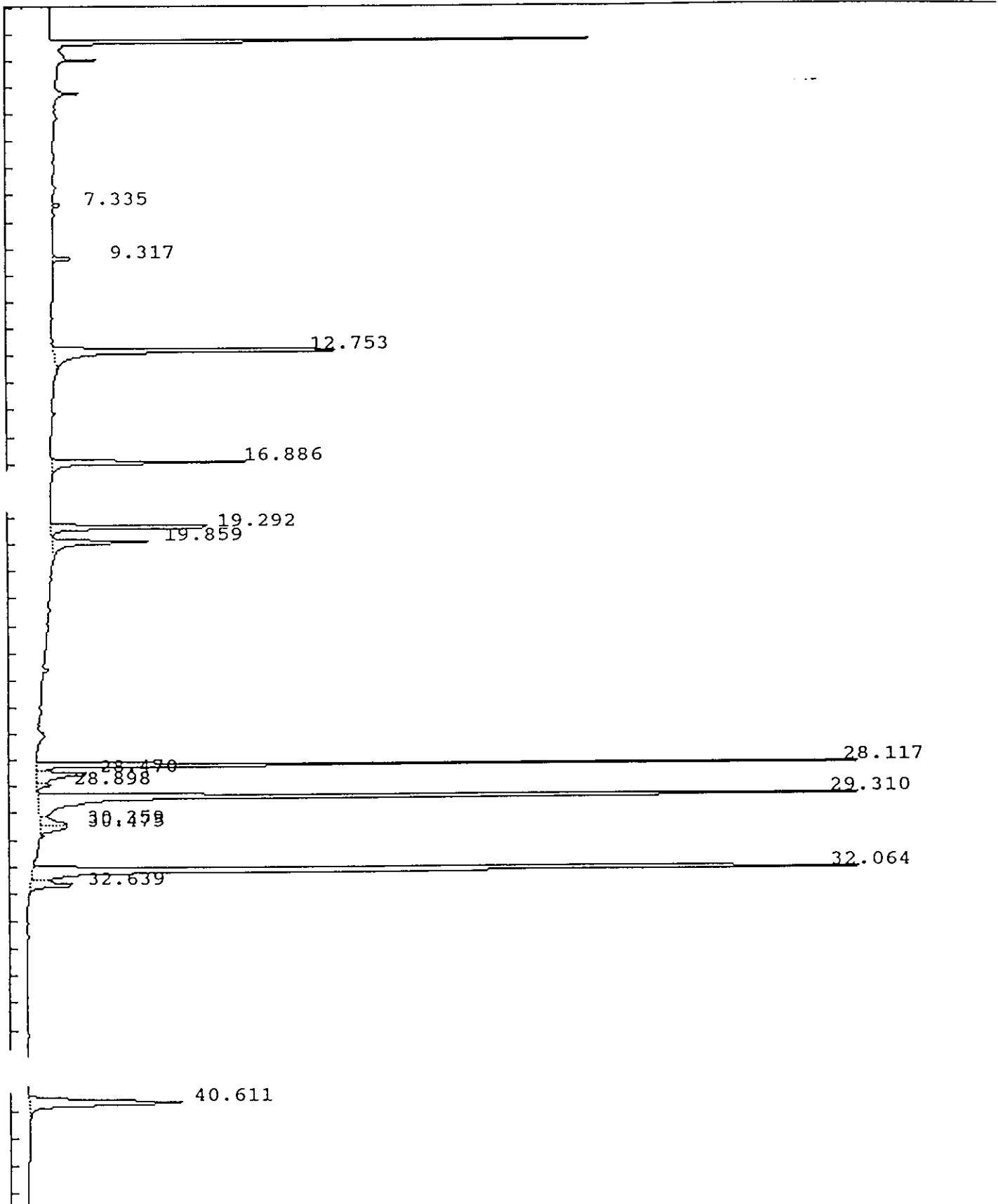
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.33		.098960	21923	BB	0.0000	
2	9.32		.109407	41137	BB	0.0000	
3	12.75	12.77	.120153	532552	BV	.1683	Tetrachloro-m-xylene
4	13.04		.150680	21252	VB	0.0000	
5	14.13		.161669	33409	PV	0.0000	
6	14.60		.269198	87078	VV	0.0000	
7	15.26		.272553	106243	VV	0.0000	
8	15.87		.200814	76838	PV	0.0000	
9	16.08		.210304	84380	VV	0.0000	
10	16.32		.159795	55122	VV	0.0000	
11	16.63		.202879	61253	VV	0.0000	
12	16.86		.264178	83572	VV	0.0000	
13	17.17		.197680	49145	VV	0.0000	
14	17.37		.162099	40968	VV	0.0000	
15	17.73		.359170	102023	PV	0.0000	
16	18.36		.344072	85638	VV	0.0000	
17	18.65		.193315	43097	VV	0.0000	
18	19.19		.425135	101464	VV	0.0000	
19	19.46		.127518	19226	VV	0.0000	
20	19.84	19.88	.408534	116959	VV	.0636	beta-BHC
21	20.21		.152722	34198	VV	0.0000	
22	20.66		.532001	125593	VV	0.0000	
23	21.29		.579534	176382	VV	0.0000	
24	21.92		.464565	129760	VV	0.0000	
25	22.35		.252490	47524	VV	0.0000	
26	23.07		.153703	29164	VV	0.0000	
27	23.64		.467370	47073	PV	0.0000	
28	25.71	25.72	.098599	393233	BV	.1213	gamma-Chlordane
29	26.24	26.25	.094991	333676	VV	.1235	Endosulfan I
30	26.91	26.93	.103477	440517	VV	.1660	4,4'-DDE
31	27.15	27.15	.099678	743014	VV	.2482	Dieldrin
32	29.08		.203392	58933	VV	0.0000	
33	29.60		.234469	59022	PV	0.0000	
34	29.99	30.01	.091311	423472	VV	.1875	Endosulfan sulfate
35	30.36		.387264	75547	PV	0.0000	
36	32.06	32.08	.123385	885409	VV	.9665	Methoxychlor
37	32.67	32.69	.116648	574486	VV	.2055	Endrin ketone
38	40.61	#40.67	.231155	677504	BB	.1703	Decachlorobiphenyl

Total Area : 7017791 Total PPB : 2.421

Report Time : 0900 03Feb1993
 IEA Pesticide Standard Report
Method : /DATA/LOOP/METHOD/A1209R.MTH
Result File : /DATA/LOOP/RESULT/A1209003.RES

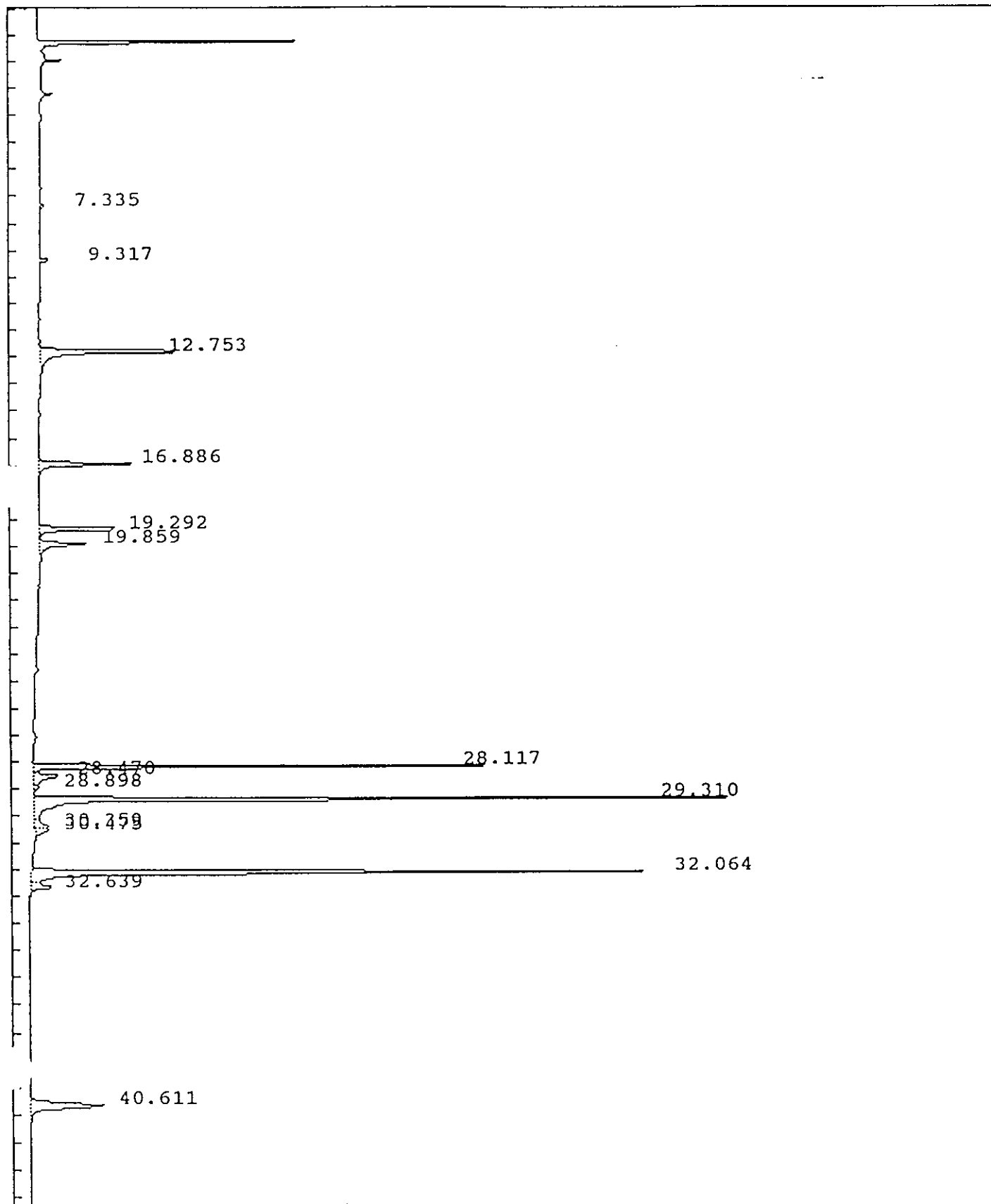
IEA Pesticide Standard Report

Sample Name : PEM79 Inj on 1652 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209004.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM79 Inj on 1652 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209004.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM79 Report No : 91.05
 Result File : /DATA/LOOP/RESULT/A1209004.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1652 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 4 Bottle no. : 4

% Dil-Fact
 100.00

Run Status : RunStatusOK

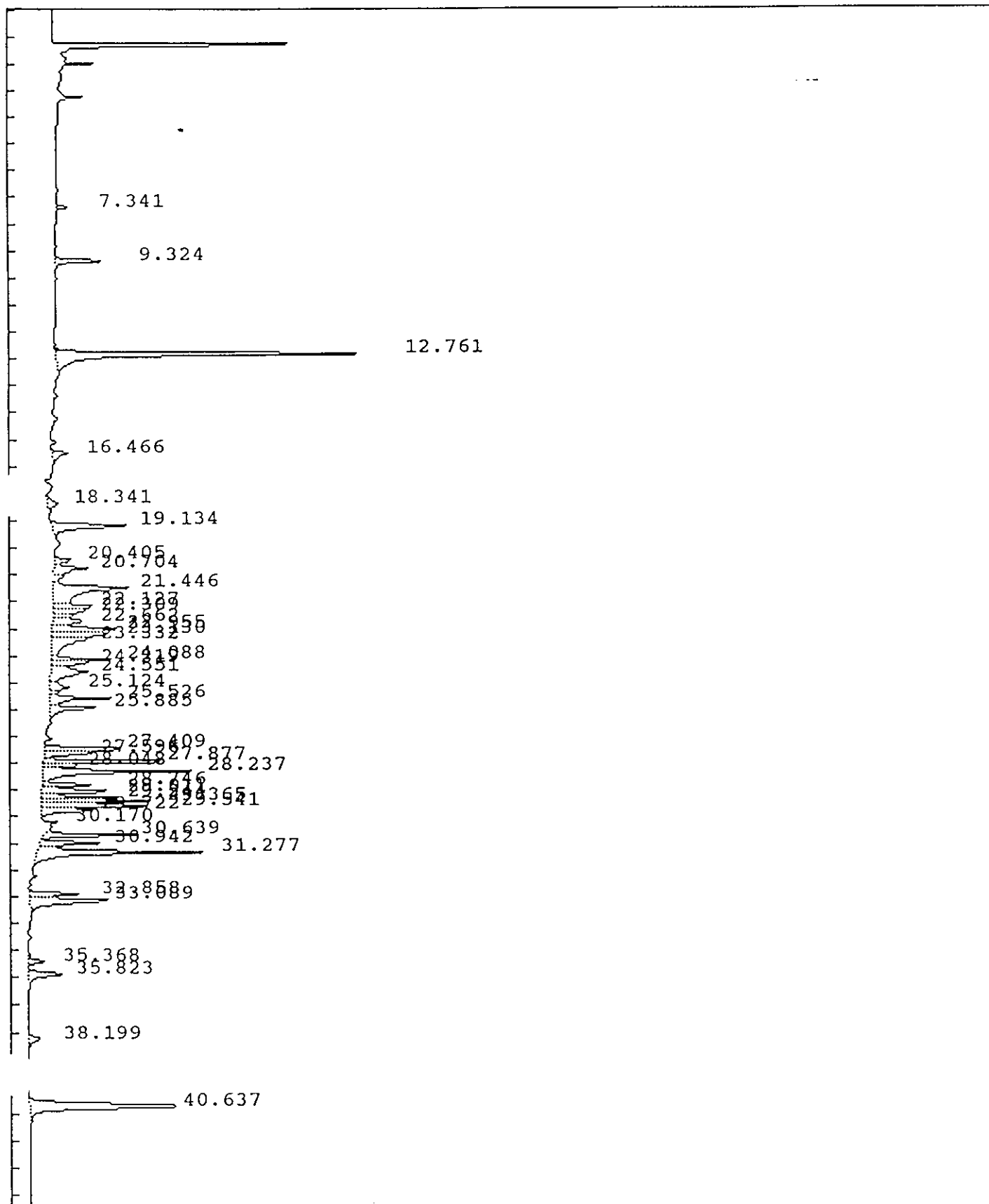
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.096212	13330	BB	0.0000	
2	9.32		.112190	33774	BB	0.0000	
3	12.75	12.77	.142391	665461	BB	.2103	Tetrachloro-m-xylene
4	16.89	16.91	.120981	330079	BB	.0906	alpha-BHC
5	19.29	19.31	.123044	331861	BV	.0962	gamma-BHC (Lindane)
6	19.86	19.88	.154363	204308	VV	.1111	beta-BHC
7	28.12	28.13	.074613	1105186	BV	.5001	Endrin
8	28.47	28.45	.209374	158631	VV	.0747	4,4'-DDD
9	28.90		.144713	27580	VV	0.0000	
10	29.31	29.32	.097894	2203261	PV	1.0239	4,4'-DDT
11	30.36		.228138	80319	VV	0.0000	
12	30.48		.193089	66298	VV	0.0000	
13	32.06	32.08	.122630	2267574	BV	2.4753	Methoxychlor
14	32.64	32.69	.190933	119242	VB	.0427	Endrin ketone
15	40.61	#40.67	.224892	453003	BB	.1138	Decachlorobiphenyl

Total Area : 8059910 Total PPB : 4.739

Report Time : 0901 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209004.RES

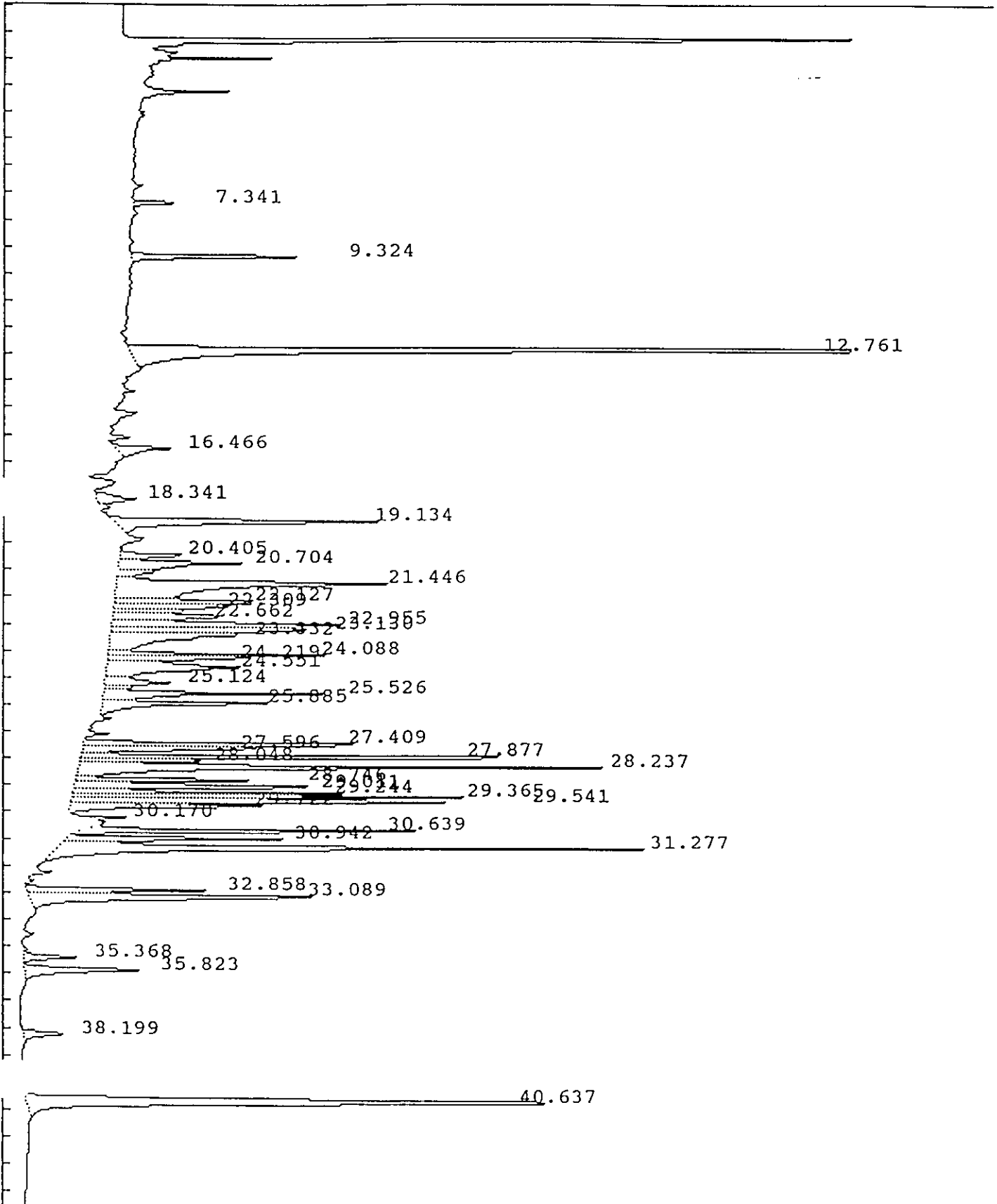
IEA Pesticide Standard Report

Sample Name : AR166033 Inj on 1746 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209005.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166033 Inj on 1746 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209005.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166033 Report No : 92.04
 Result File : /DATA/LOOP/RESULT/A1209005.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1746 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 5 Bottle no. : 5

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.098593	18501	BB	0.0000	
2	9.32		.116693	82867	BB	0.0000	
3	12.76	12.77	.143509	657936	BV	.2079	Tetrachloro-m-xylene
4	16.47		.190484	43061	PB	0.0000	
5	18.34		.225532	33921	PV	0.0000	
6	19.13		.182789	181381	PB	0.0000	
7	20.41		.154750	40176	BV	0.0000	
8	20.70		.187716	87665	VV	0.0000	
9	21.45		.301714	300297	VV	0.0000	
10	22.13		.170767	95806	VV	0.0000	
11	22.31		.152918	64475	VV	0.0000	
12	22.66		.188844	81745	VV	0.0000	
13	22.96	22.99	.155840	132619	VV	.0403	Aldrin
14	23.13		.166560	129588	VV	0.0000	
15	23.33		.290771	141583	VV	0.0000	
16	24.09		.116284	99809	VV	0.0000	
17	24.22		.134580	64580	VV	0.0000	
18	24.55		.275190	141166	VV	0.0000	
19	25.12	25.07	.213385	51427	VV	.0169	Heptachlor epoxide
20	25.53		.123315	111534	VV	0.0000	
21	25.89		.138204	100886	VV	0.0000	
22	27.41		.138551	173859	PV	0.0000	
23	27.60		.109069	67239	VV	0.0000	
24	27.88		.096101	222673	VV	0.0000	
25	28.05		.101684	47888	VV	0.0000	
26	<u>28.24</u>		.135200	287903	VV	0.0000	
27	28.75		.098085	81976	VV	0.0000	
28	29.01		.158627	140913	VV	0.0000	
29	29.24		.097110	104760	VV	0.0000	
30	<u>29.36</u>	29.32	.108752	166462	VV	.0774	4,4'-DDT
31	<u>29.54</u>	29.50	.104286	178563	VV	.0906	Endrin aldehyde
32	29.72		.118262	103360	VV	0.0000	
33	30.17		.080538	14555	PV	0.0000	
34	30.64		.101575	142006	BV	0.0000	
35	30.94		.118126	98431	PV	0.0000	
36	<u>31.28</u>		.157615	362042	VV	0.0000	
37	32.86		.128331	89040	PV	0.0000	
38	33.09		.197543	223462	VB	0.0000	
39	35.37		.162084	32892	BV	0.0000	
40	35.82		.188398	84100	PB	0.0000	

IEA Pesticide Standard Report

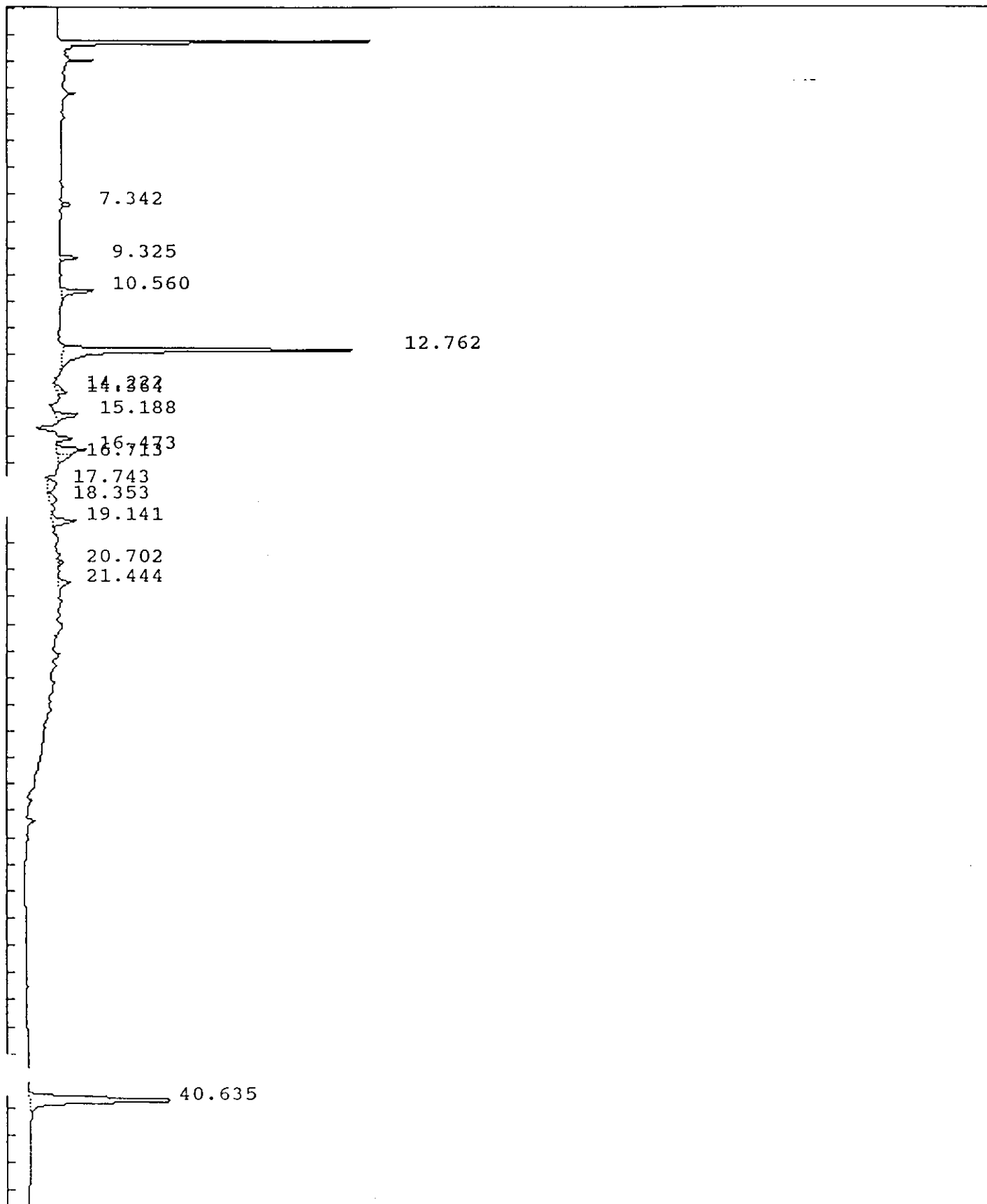
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	38.20		.184699	28545	BB	0.0000	
42	40.64	#40.67	.227101	452947	BB	.1138	Decachlorobiphenyl

Total Area : 5764640 Total PPB : .547

Report Time : 0903 03Feb1993
Method : /DATA/LOOP/METHOD/A1209R.MTH
Result File : /DATA/LOOP/RESULT/A1209005.RES

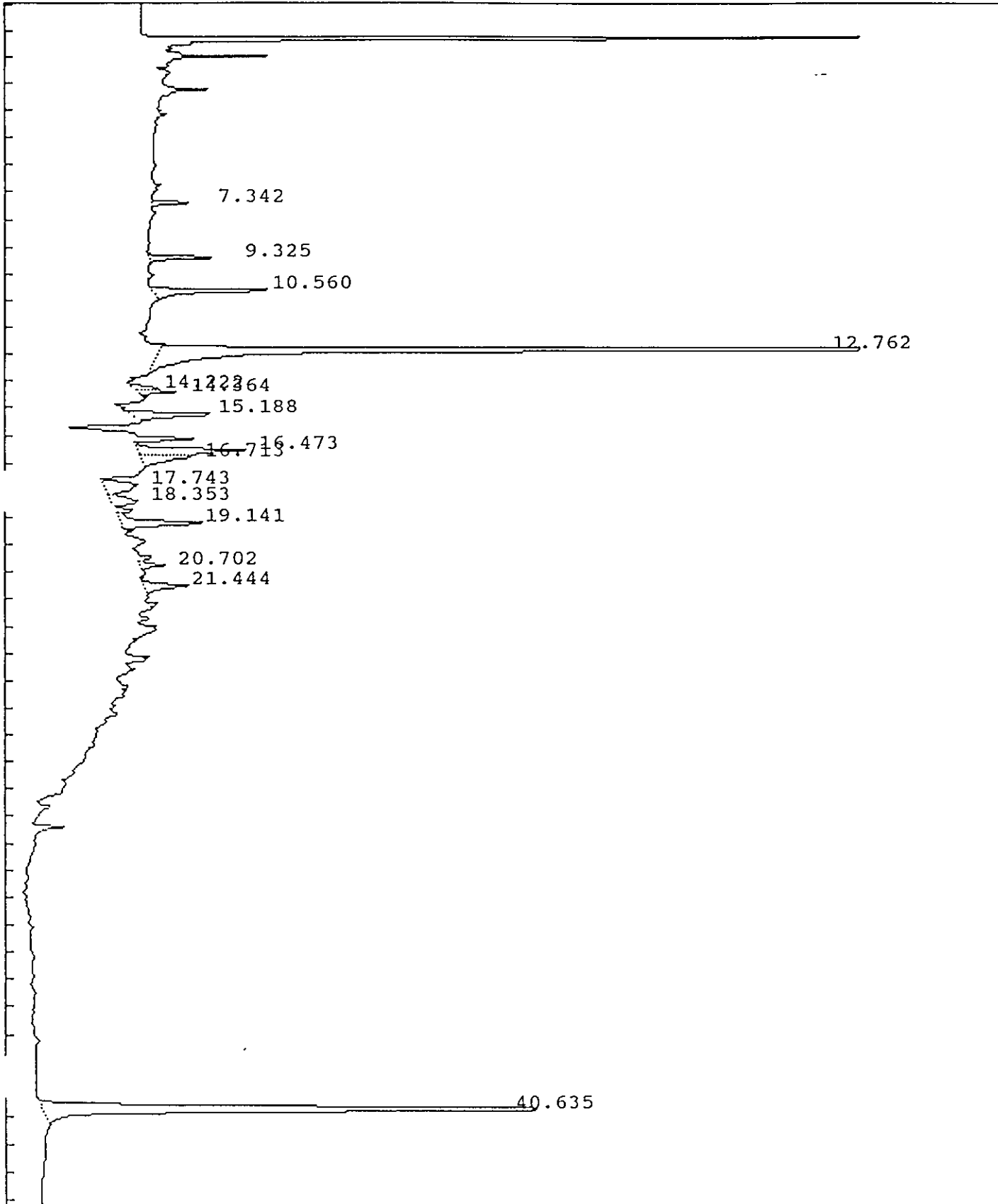
IEA Pesticide Standard Report

Sample Name : AR122123 Inj on 1840 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209006.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR122123 Inj on 1840 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209006.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR122123 Report No : 93.04
 Result File : /DATA/LOOP/RESULT/A1209006.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1840 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 6 Bottle no. : 6

% Dil-Fact
 100.00

Run Status : RunStatusOK

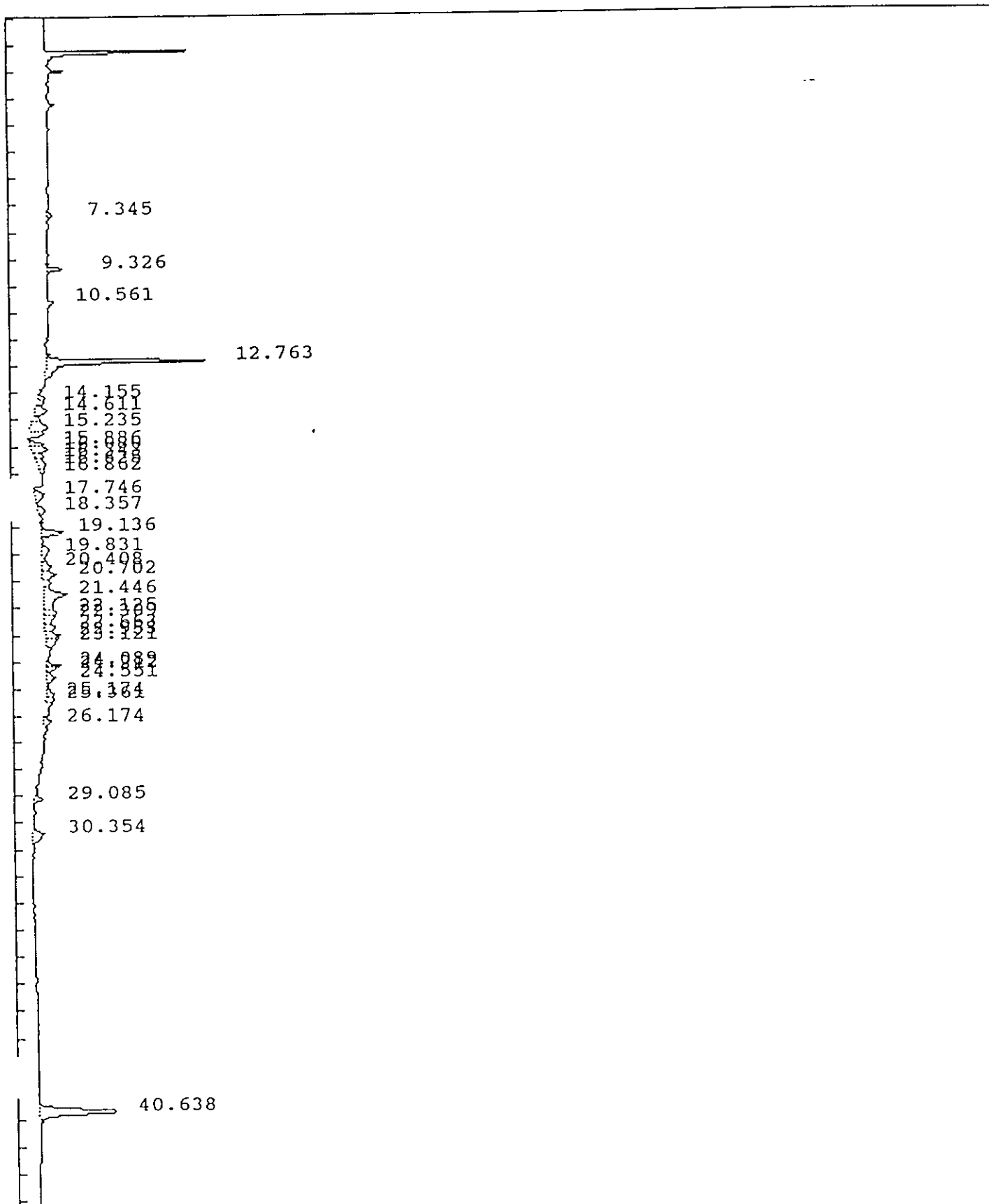
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.096185	16145	BB	0.0000	
2	9.33		.113799	30570	BB	0.0000	
3	10.56		.148197	73361	BB	0.0000	
4	12.76	12.77	.142837	628345	BB	.1986	Tetrachloro-m-xylene
5	14.22		.151572	15502	BV	0.0000	
6	14.36		.110927	16728	VV	0.0000	
7	15.19		.175005	58245	BB	0.0000	
8	16.47		.191018	78951	PV	0.0000	
9	16.71		.208496	41243	VB	0.0000	
10	17.74		.354600	45019	BV	0.0000	
11	18.35		.270456	27932	VV	0.0000	
12	19.14		.212418	67230	VV	0.0000	
13	20.70		.135446	13671	VV	0.0000	
14	21.44		.198428	33072	BB	0.0000	
15	40.63	#40.67	.229233	443317	BB	.1114	Decachlorobiphenyl

Total Area : 1589331 Total PPB : .310

Report Time : 0905 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209006.RES

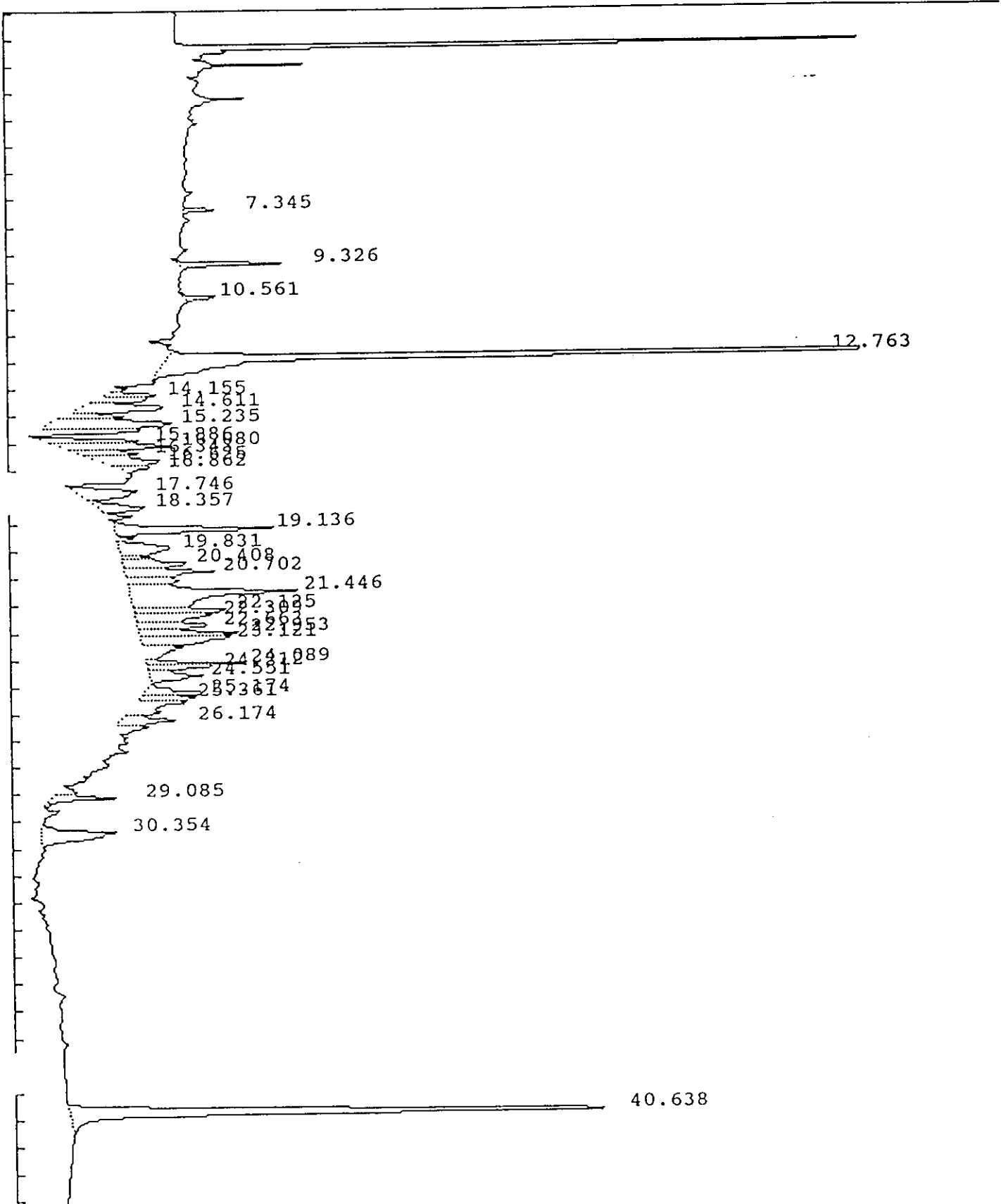
IEA Pesticide Standard Report

Sample Name : AR123223 Inj on 1934 30Jan1993
Result File : /HP58901A/A1209007.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR123223 Inj on 1934 30Jan1993
Result File : /HP58901A/A1209007.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR123223 Report No : 94.46
 Result File : /HP58901A/A1209007.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1934 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 7 Bottle no. : 7

% Dil-Fact
 100.00

Run Status : RunStatusOK

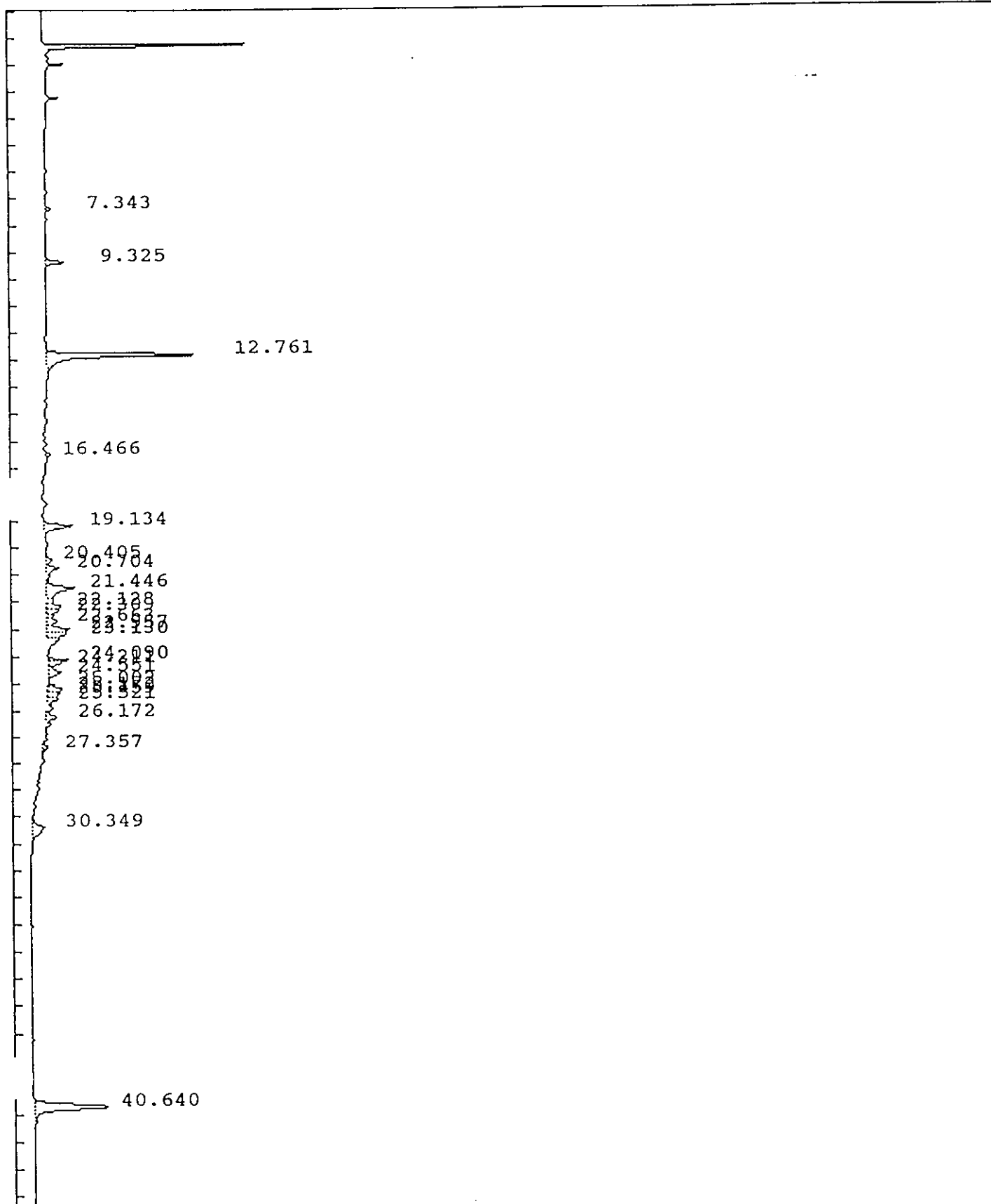
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.096698	12979	BB	0.0000	
2	9.33		.115471	49068	BB	0.0000	
3	10.56		.117770	15782	BB	0.0000	
4	12.76	12.77	.144785	652228	BB	.2061	Tetrachloro-m-xylene
5	14.15		.182952	31422	PV	0.0000	
6	14.61		.292445	82122	VV	0.0000	
7	15.23		.299522	125997	VV	0.0000	
8	15.89		.182234	60964	PV	0.0000	
9	16.08		.216075	86632	VV	0.0000	
10	16.34		.156643	35011	VV	0.0000	
11	16.62		.291634	65264	VV	0.0000	
12	16.86	16.91	.166885	22190	VV	.0061	alpha-BHC
13	17.75		.331807	75373	PV	0.0000	
14	18.36		.257964	43686	VV	0.0000	
15	19.14		.197259	112116	BV	0.0000	
16	19.83	19.88	.360651	65559	VV	.0356	beta-BHC
17	20.41		.217300	52132	VV	0.0000	
18	20.70		.220795	74286	VV	0.0000	
19	21.45		.400525	237272	VV	0.0000	
20	22.12		.169415	59307	VV	0.0000	
21	22.31		.236723	63722	VV	0.0000	
22	22.66		.221528	58856	VV	0.0000	
23	22.95	22.99	.156056	57171	VV	.0174	Aldrin
24	23.12		.236881	83126	VV	0.0000	
25	24.09		.114657	43992	VV	0.0000	
26	24.21		.132568	29732	VV	0.0000	
27	24.55		.228998	46621	VB	0.0000	
28	25.17		.175475	41301	BV	0.0000	
29	25.36		.133814	28948	VV	0.0000	
30	26.17	26.22	.230806	47263	VV	.0135	alpha-Chlordane
31	29.09		.126780	32693	VV	0.0000	
32	30.35		.343054	91826	PV	0.0000	
33	40.64	#40.67	.231305	454475	BB	.1142	Decachlorobiphenyl

Total Area : 3039114 Total PPB : .393

Report Time : 1051 18Feb1993
 Method : /DATA/LOOP/METHOD/A1209_007.MT
 Result File : /HP58901A/A1209007.RES

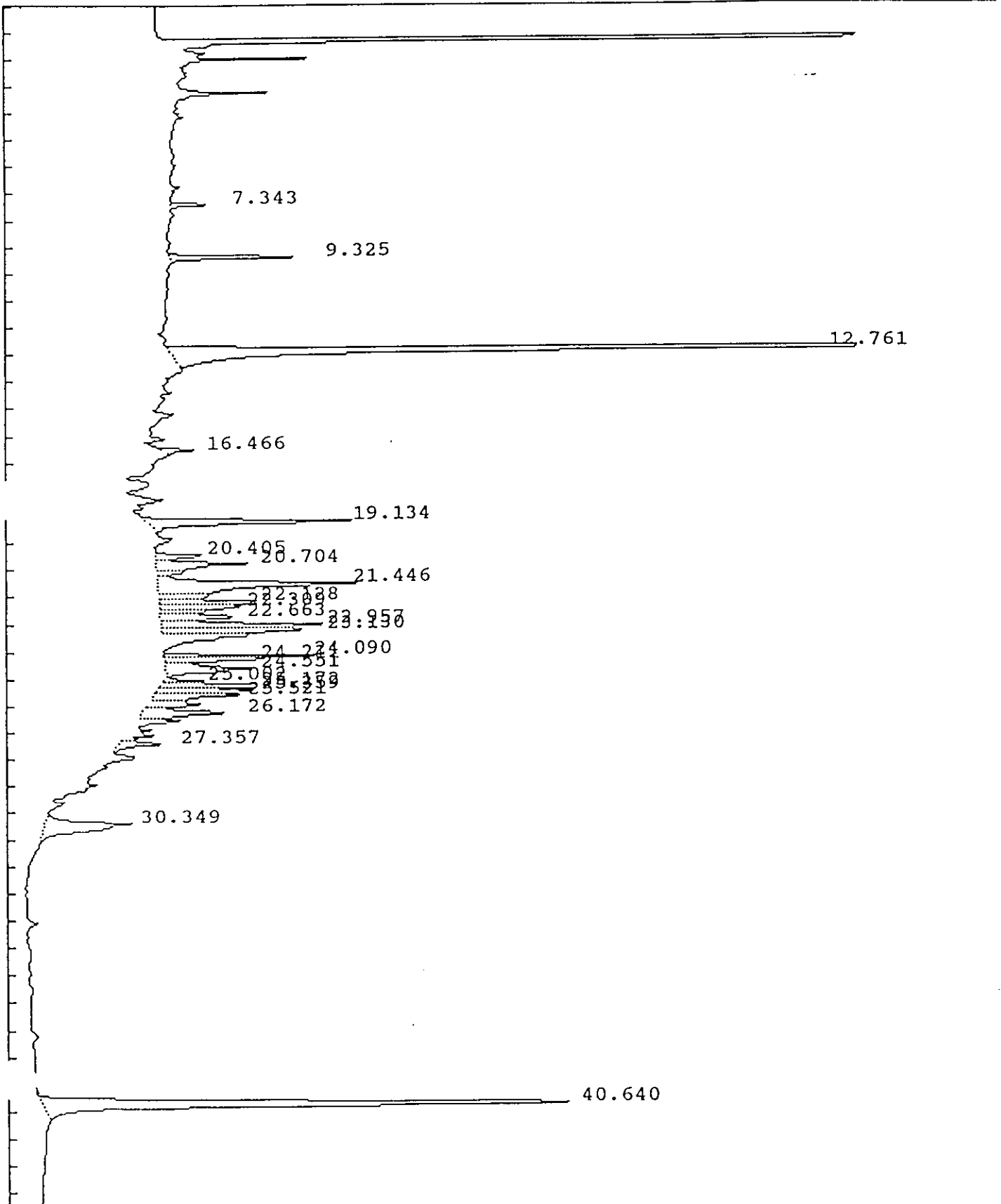
IEA Pesticide Standard Report

Sample Name : AR124233 Inj on 2027 30Jan1993
Result File : /HP58901A/A1209008.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124233 Inj on 2027 30Jan1993
Result File : /HP58901A/A1209008.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124233 Report No : 95.24
 Result File : /HP58901A/A1209008.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2027 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 8 Bottle no. : 8

% Dil-Fact
 100.00

Run Status : RunStatusOK

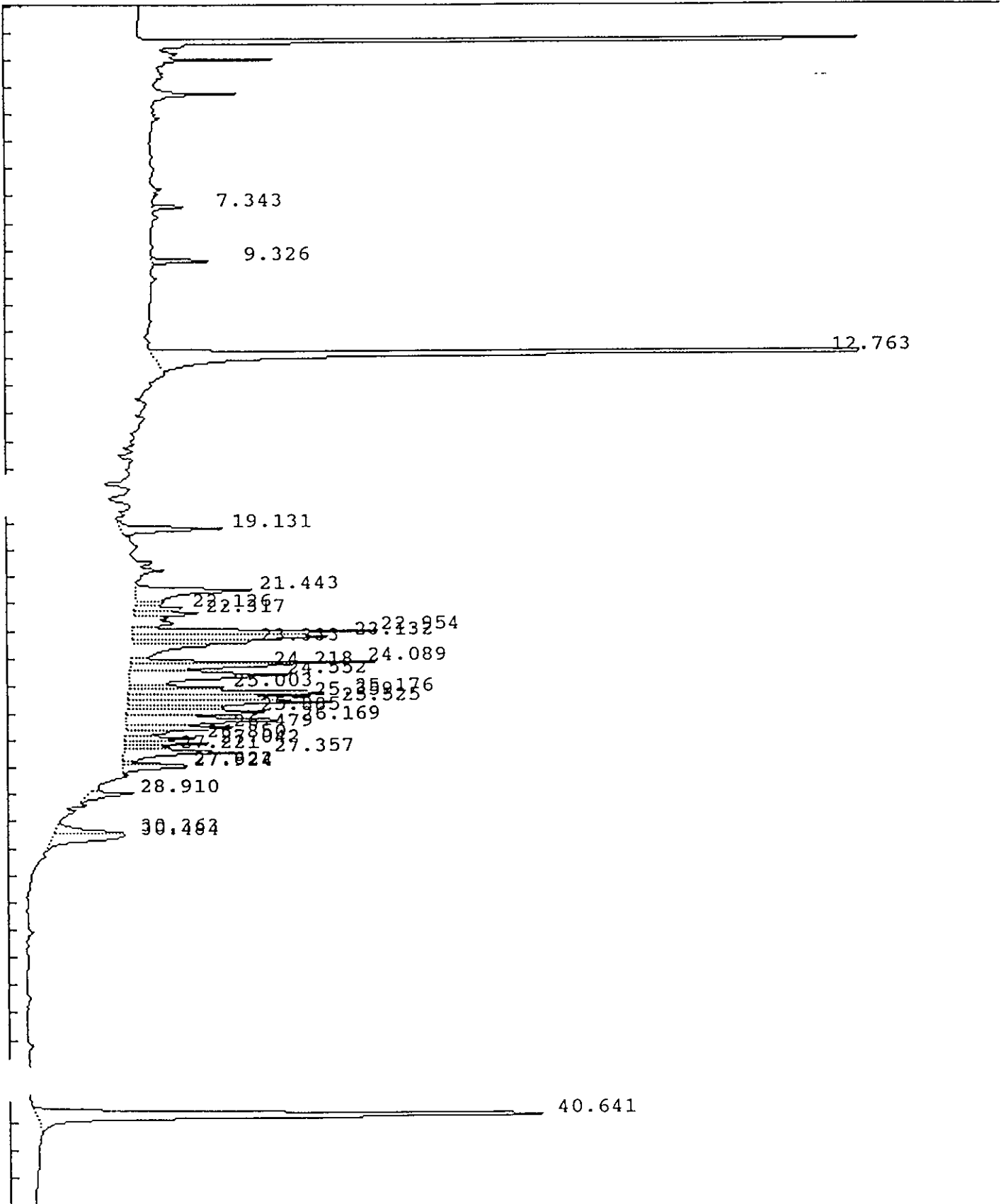
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.098239	14813	BB	0.0000	
2	9.32		.115587	57436	BB	0.0000	
3	12.76	12.77	.146291	618886	BB	.1956	Tetrachloro-m-xylene
4	16.47		.133352	17558	BB	0.0000	
5	19.13		.178943	130073	BB	0.0000	
6	20.40		.155110	27469	BV	0.0000	
7	20.70		.180339	59515	VV	0.0000	
8	21.45		.273844	190095	VV	0.0000	
9	22.13		.160542	60689	VV	0.0000	
10	22.31		.157061	44293	VV	0.0000	
11	22.66		.181027	49845	VV	0.0000	
12	22.96	22.99	.155658	86745	VV	.0264	Aldrin
13	23.13		.163633	86635	VV	0.0000	
14	24.09		.103685	59278	PV	0.0000	
15	24.21		.125945	40902	VV	0.0000	
16	24.55		.209002	68507	VB	0.0000	
17	25.00	25.07	.081355	11458	BV	.0038	Heptachlor epoxide
18	25.17		.143552	56914	VV	0.0000	
19	25.36		.129649	46736	VV	0.0000	
20	25.52		.161040	50572	VV	0.0000	
21	26.17	26.22	.191979	60333	VV	.0173	alpha-Chlordane
22	27.36		.133256	23910	VV	0.0000	
23	30.35		.354429	105506	BB	0.0000	
24	40.64	#40.67	.232071	434939	BB	.1093	Decachlorobiphenyl

Total Area : 2403109 Total PPB : .352

Report Time : 1056 18Feb1993
 Method : /DATA/LOOP/METHOD/A1209_007.MT
 Result File : /HP58901A/A1209008.RES

IEA Pesticide Standard Report

Sample Name : AR124833 Inj on 2121 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209009.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124833 Report No : 96.04
 Result File : /DATA/LOOP/RESULT/A1209009.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2121 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 9 Bottle no. : 9

% Dil-Fact
 100.00

Run Status : RunStatusOK

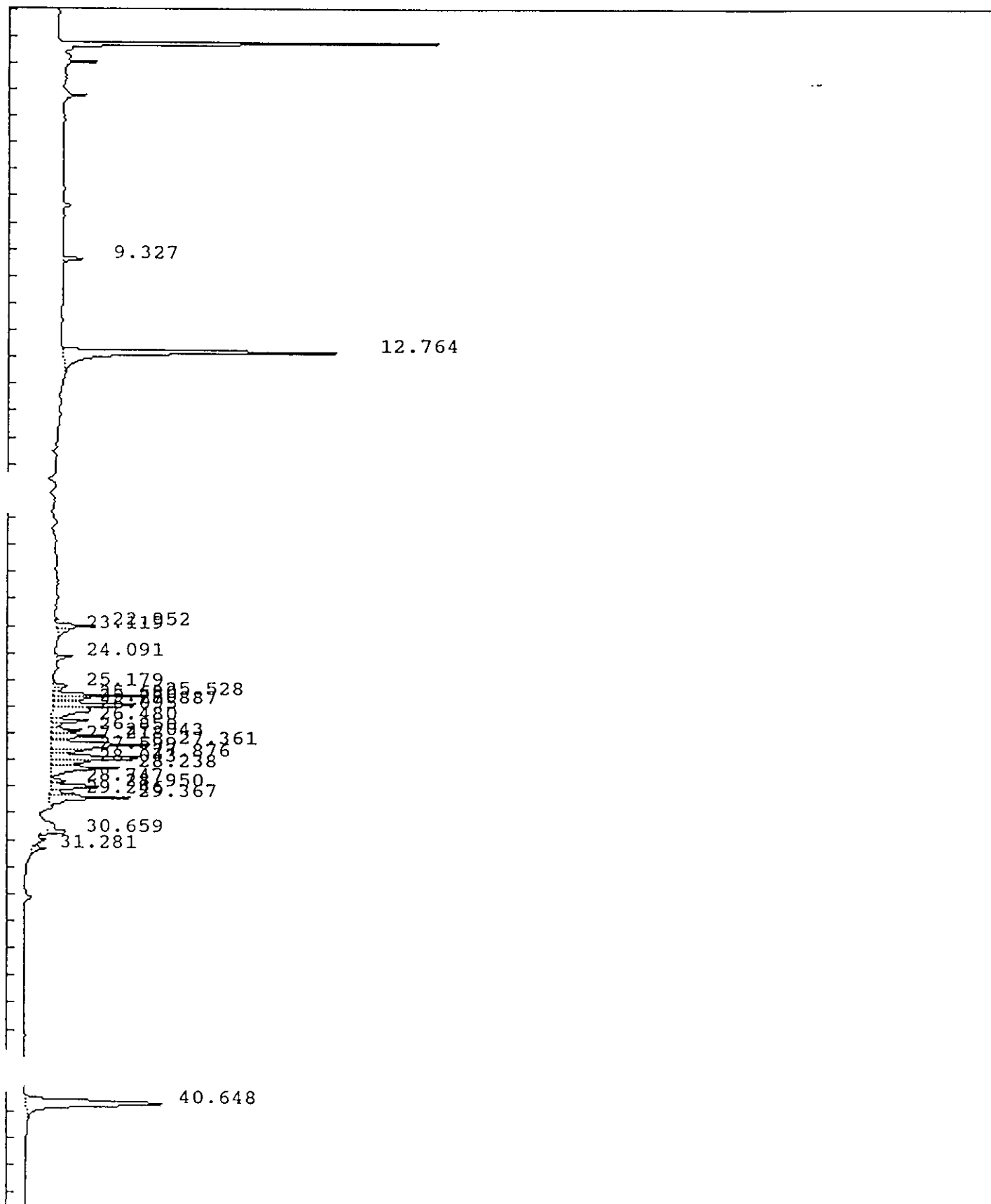
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.097391	13967	BB	0.0000	
2	9.33		.112371	27339	BB	0.0000	
3	12.76	12.77	.144888	645569	BB	.2040	Tetrachloro-m-xylene
4	19.13		.183582	70477	BV	0.0000	
5	21.44		.263585	112205	BV	0.0000	
6	22.13		.145605	27953	VV	0.0000	
7	22.32		.145712	37658	VV	0.0000	
8	22.95	22.99	.139146	130030	VV	.0395	Aldrin
9	23.13		.165670	129299	VV	0.0000	
10	23.33		.120125	55226	VV	0.0000	
11	24.09		.111528	111329	VV	0.0000	
12	24.22		.137442	70723	VV	0.0000	
13	24.55		.256851	160783	VV	0.0000	
14	25.00	25.07	.101036	36458	VV	.0120	Heptachlor epoxide
15	25.18		.153410	126353	VV	0.0000	
16	25.36		.132863	97404	VV	0.0000	
17	25.53		.133830	108307	VV	0.0000	
18	25.89		.137954	78510	VV	0.0000	
19	26.17	26.22	.227449	142136	VV	.0407	alpha-Chlordane
20	26.48		.133089	60710	VV	0.0000	
21	26.85		.127791	35356	VV	0.0000	
22	27.04		.113402	39553	VV	0.0000	
23	27.22		.094250	21045	VV	0.0000	
24	27.36		.148675	80158	VV	0.0000	
25	27.82		.100046	23382	VV	0.0000	
26	27.92		.127275	31045	VV	0.0000	
27	28.91		.179705	29271	VV	0.0000	
28	30.36		.176882	44890	BV	0.0000	
29	30.48		.283206	74134	VB	0.0000	
30	40.64	#40.67	.230500	445098	BB	.1119	Decachlorobiphenyl

Total Area : 3066368 Total PPB : .408

Report Time : 0911 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209009.RES

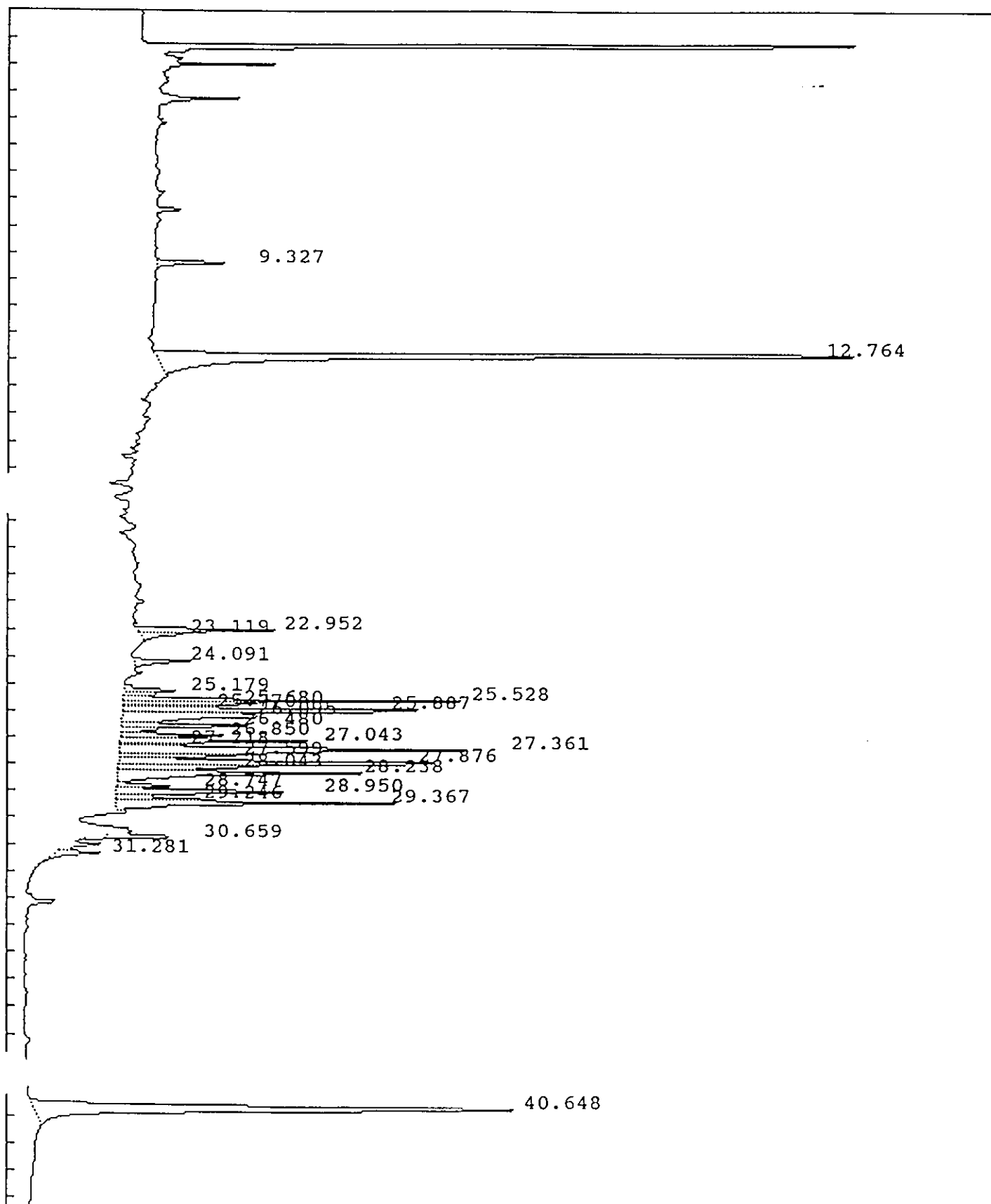
IEA Pesticide Standard Report

Sample Name : AR125433 Inj on 2215 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209010.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR125433 Inj on 2215 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209010.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR125433 Report No : 97.04
 Result File : /DATA/LOOP/RESULT/A1209010.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2215 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 10 Bottle no. : 10

% Dil-Fact
 100.00

Run Status : RunStatusOK

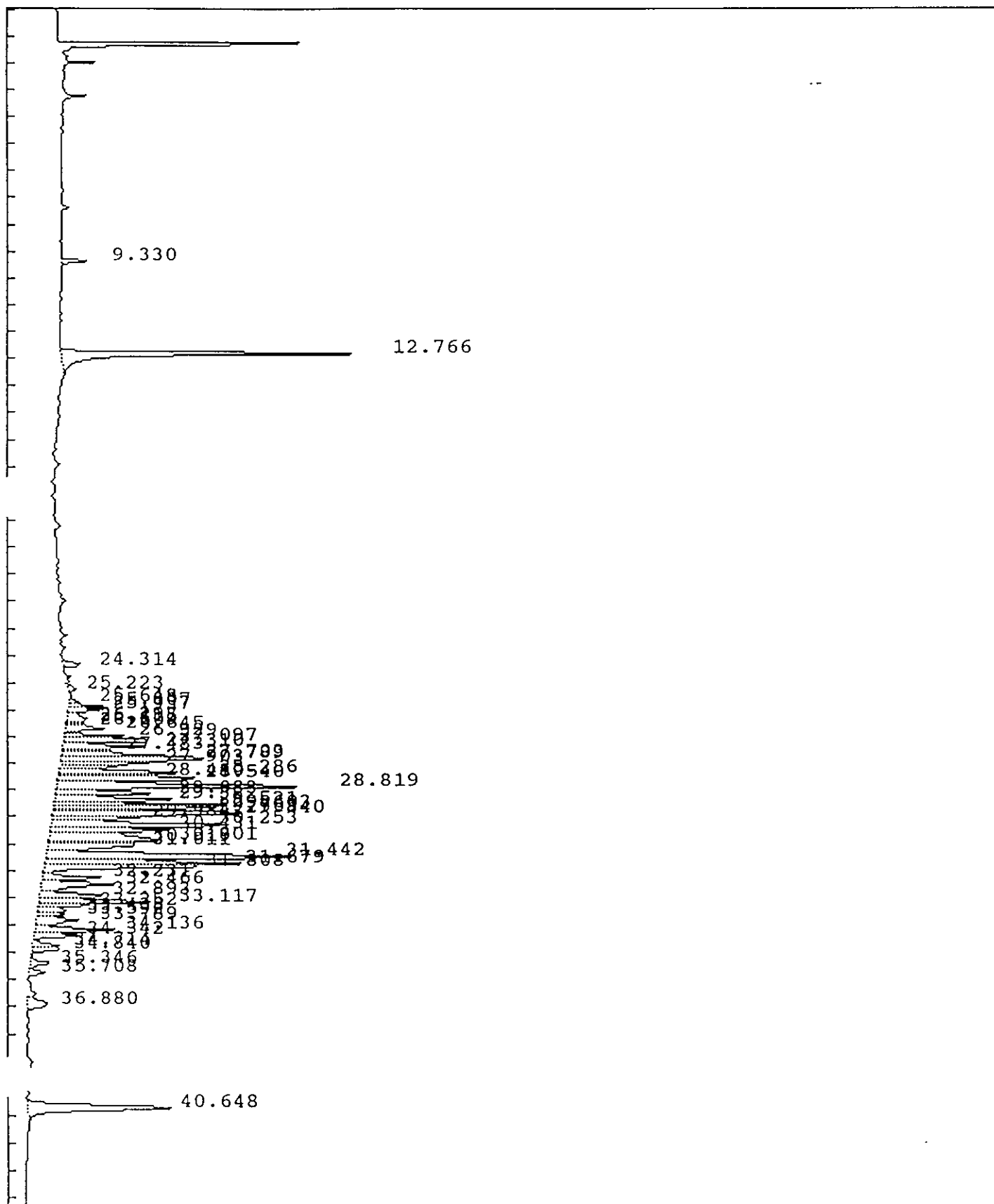
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.33		.113652	33614	BB	0.0000	
2	12.76	12.77	.150411	610495	BB	.1929	Tetrachloro-m-xylene
3	22.95	22.99	.116359	64085	BV	.0195	Aldrin
4	23.12		.150185	26198	VB	0.0000	
5	24.09		.122588	30583	BB	0.0000	
6	25.18		.140161	31316	BV	0.0000	
7	25.53		.100094	138599	VV	0.0000	
8	25.68	25.72	.092570	41026	VV	.0127	gamma-Chlordane
9	25.77		.062735	21394	VV	0.0000	
10	25.89		.124631	166421	VV	0.0000	
11	26.10		.186204	112693	VV	0.0000	
12	26.48		.109413	64394	VV	0.0000	
13	26.85		.116060	48280	VV	0.0000	
14	27.04		.111237	87384	VV	0.0000	
15	27.22	27.15	.091985	26828	VV	.0090	Dieldrin
16	27.36		.156101	224874	VV	0.0000	
17	27.60		.119606	52664	VV	0.0000	
18	27.88		.155478	214794	VV	0.0000	
19	28.04		.110847	50734	VV	0.0000	
20	28.24		.161856	160786	VV	0.0000	
21	28.75		.084907	22878	VV	0.0000	
22	28.95		.135181	101342	VV	0.0000	
23	29.25		.099139	35084	VV	0.0000	
24	29.37	29.32	.123298	141087	VV	.0656	4,4'-DDT
25	30.66		.101826	32623	BV	0.0000	
26	31.28		.137289	23714	VB	0.0000	
27	40.65	#40.67	.239069	432711	BB	.1087	Decachlorobiphenyl

Total Area : 2996606 Total PPB : .408

Report Time : 0912 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209010.RES

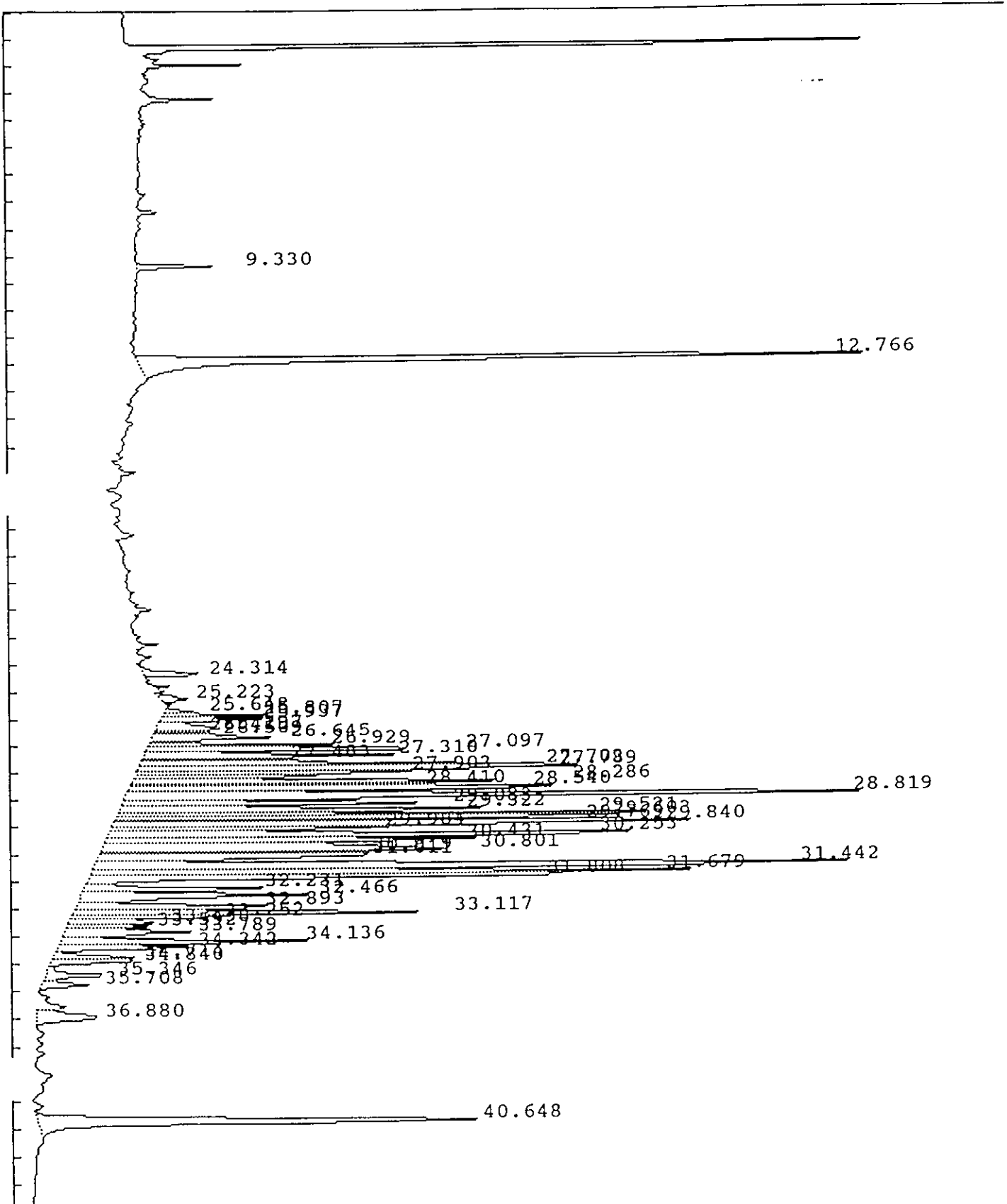
IEA Pesticide Standard Report

Sample Name : TOXAPH23 Inj on 2309 30Jan1993
Result File : /DATA/LOOP/RESULT/A1209011.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPH23 Inj on 2309 30Jan1993
Result File : /HP58901A/A1209011.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPH23 Report No : 98.04
 Result File : /DATA/LOOP/RESULT/A1209011.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2309 30Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 11 Bottle no. : 11

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.33		.113758	41464	BB	0.0000	
2	12.77	12.77	.147238	623762	BB	.1971	Tetrachloro-m-xylene
3	24.31		.134380	41128	BB	0.0000	
4	25.22		.161225	22379	PV	0.0000	
5	25.65		.073766	11335	BV	0.0000	
6	25.81		.094711	45877	VV	0.0000	
7	25.94		.107358	51474	VV	0.0000	
8	26.30	26.25	.213336	55083	VV	.0204	Endosulfan I
9	26.41		.081186	19759	VV	0.0000	
10	26.51		.087260	24398	VV	0.0000	
11	26.65		.127814	70089	VV	0.0000	
12	26.93	26.93	.092905	81052	VV	.0305	4,4'-DDE
13	27.10	27.15	.130375	176841	VV	.0591	Dieldrin
14	27.31		.128577	148043	VV	0.0000	
15	27.48		.092835	74190	VV	0.0000	
16	27.70		.130600	236233	VV	0.0000	
17	27.79		.114399	221071	VV	0.0000	
18	27.90		.118941	140954	VV	0.0000	
19	28.29		.104735	196657	VV	0.0000	
20	28.41	28.45	.108661	154278	VV	.0726	4,4'-DDD
21	28.54		.112698	249202	VV	0.0000	
22	28.82		.160067	572122	VV	0.0000	
23	29.08		.127907	177043	VV	0.0000	
24	29.32	29.32	.155799	259924	VV	.1208	4,4'-DDT
25	29.52	29.50	.097180	259943	VV	.1319	Endrin aldehyde
26	29.60		.086102	181767	VV	0.0000	
27	29.77		.082290	183160	VV	0.0000	
28	29.84		.112878	287067	VV	0.0000	
29	29.98	30.01	.099408	123465	VV	.0547	Endosulfan sulfate
30	30.25		.154826	412786	VV	0.0000	
31	30.43		.159086	262707	VV	0.0000	
32	30.80		.214643	339754	VV	0.0000	
33	30.92		.089910	111182	VV	0.0000	
34	31.01		.162523	186688	VV	0.0000	
35	31.44		.189645	657229	VV	0.0000	
36	31.68		.158935	416455	VV	0.0000	
37	31.81		.127677	255529	VV	0.0000	
38	32.23		.123915	108169	VV	0.0000	
39	32.47		.189962	184822	VV	0.0000	
40	32.89		.172745	148296	VV	0.0000	

IEA Pesticide Standard Report

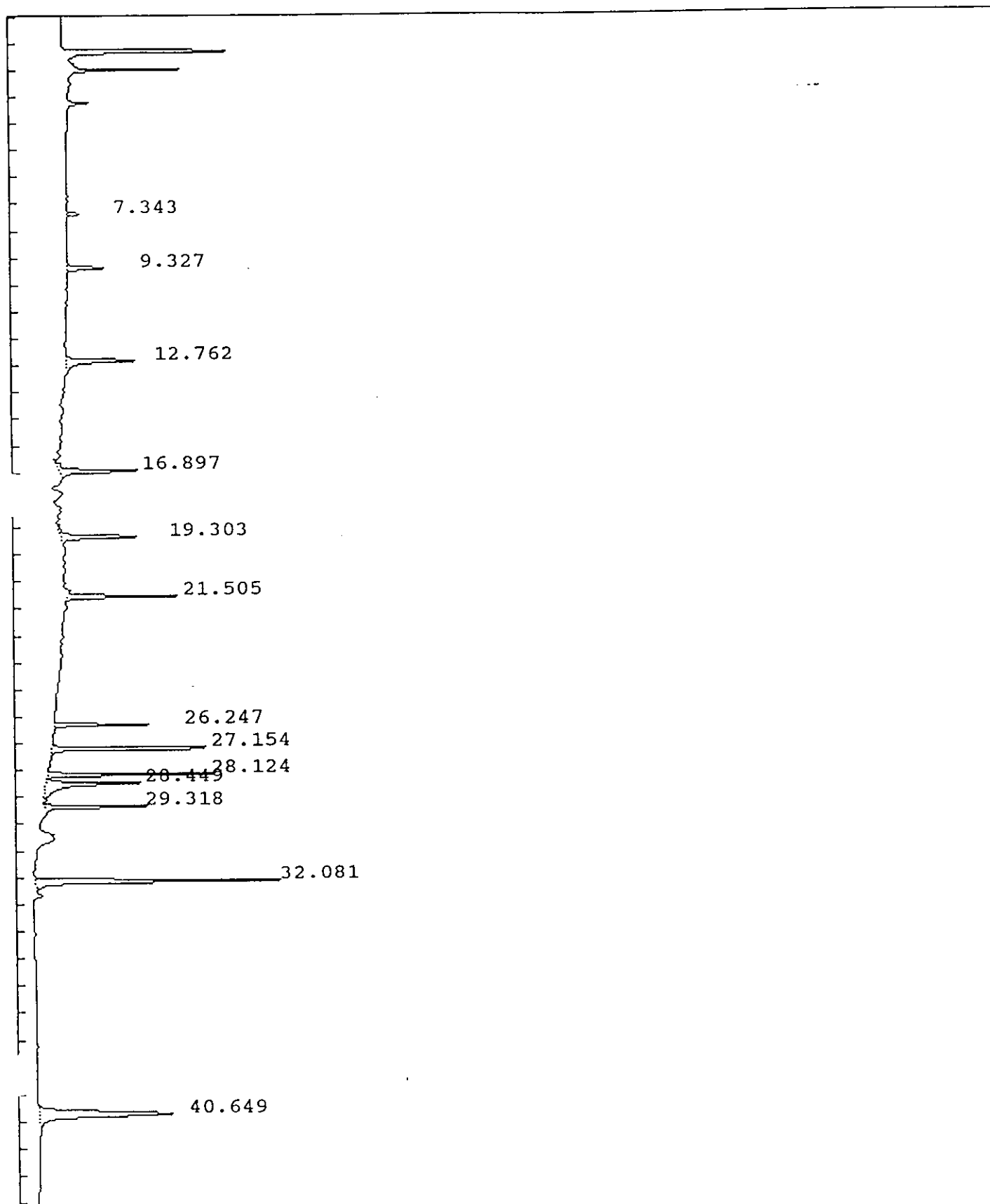
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	33.12		.140497	226592	VV	0.0000	
42	33.25		.098779	58245	VV	0.0000	
43	33.44		.125886	50416	VV	0.0000	
44	33.59		.129104	44988	VV	0.0000	
45	33.79		.195932	108206	VV	0.0000	
46	34.14		.139855	153941	VV	0.0000	
47	34.34		.143383	83443	VV	0.0000	
48	34.71		.143835	49464	VV	0.0000	
49	34.84		.141199	50175	VV	0.0000	
50	35.35		.178640	48673	VV	0.0000	
51	35.71		.164119	33438	VB	0.0000	
52	36.88		.305396	74541	VB	0.0000	
53	40.65	#40.67	.230348	435460	BB	.1094	Decachlorobiphenyl

Total Area : 9230968 Total PPB : .797

Report Time : 0914 03Feb1993
Method : /DATA/LOOP/METHOD/A1209R.MTH
Result File : /DATA/LOOP/RESULT/A1209011.RES

IEA Pesticide Standard Report

Sample Name : INDAL15 Inj on 0003 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209012.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAL15 Report No : 99.04
 Result File : /DATA/LOOP/RESULT/A1209012.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0003 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 12 Bottle no. : 12

% Dil-Fact
 100.00

Run Status : RunStatusOK

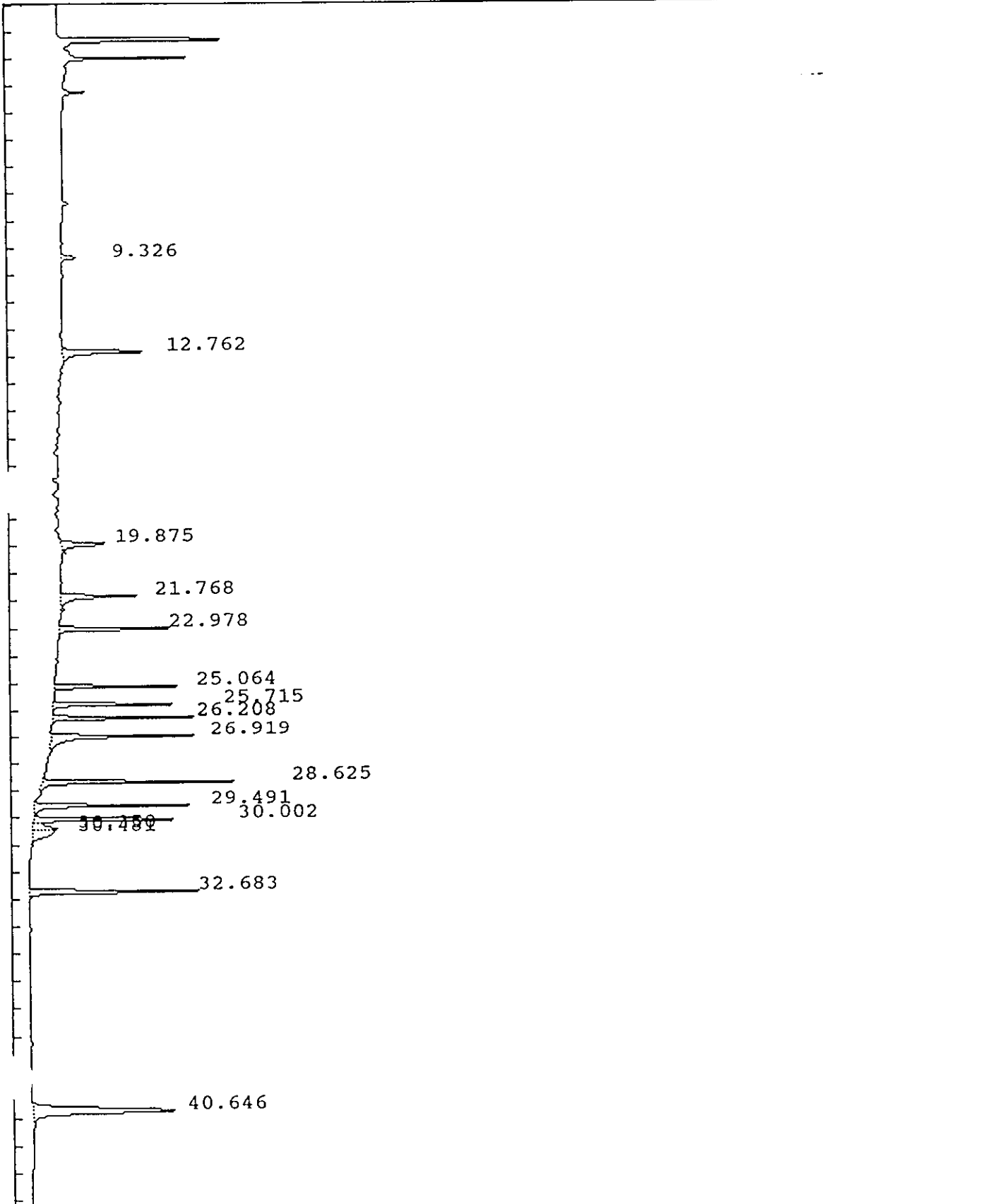
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.34		.098673	19685	BB	0.0000	
2	9.33		.116447	65011	BB	0.0000	
3	12.76	12.77	.138257	145365	BB	.0459	Tetrachloro-m-xylene
4	16.90	16.91	.132795	156305	PB	.0429	alpha-BHC
5	19.30	19.31	.129309	154594	PV	.0448	gamma-BHC (Lindane)
6	21.50	21.51	.101449	156429	BV	.0461	Heptachlor
7	26.25	26.25	.080510	131069	BB	.0485	Endosulfan I
8	27.15	27.15	.076809	266906	BB	.0892	Dieldrin
9	28.12	28.13	.074169	204728	BV	.0926	Endrin
10	28.45	28.45	.141274	202043	VV	.0951	4,4'-DDD
11	29.32	29.32	.084357	147693	PV	.0686	4,4'-DDT
12	32.08	32.08	.121257	417670	BV	.4559	Methoxychlor
13	40.65	#40.67	.229122	409061	BB	.1028	Decachlorobiphenyl

Total Area : 2476559 Total PPB : 1.132

Report Time : 0917 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209012.RES

IEA Pesticide Standard Report

Sample Name : INDBL15 Inj on 0057 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209013.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : INDBL15 Report No : 100.04
 Result File : /DATA/LOOP/RESULT/A1209013.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0057 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 13 Bottle no. : 13

% Dil-Fact
 100.00

Run Status : RunStatusOK

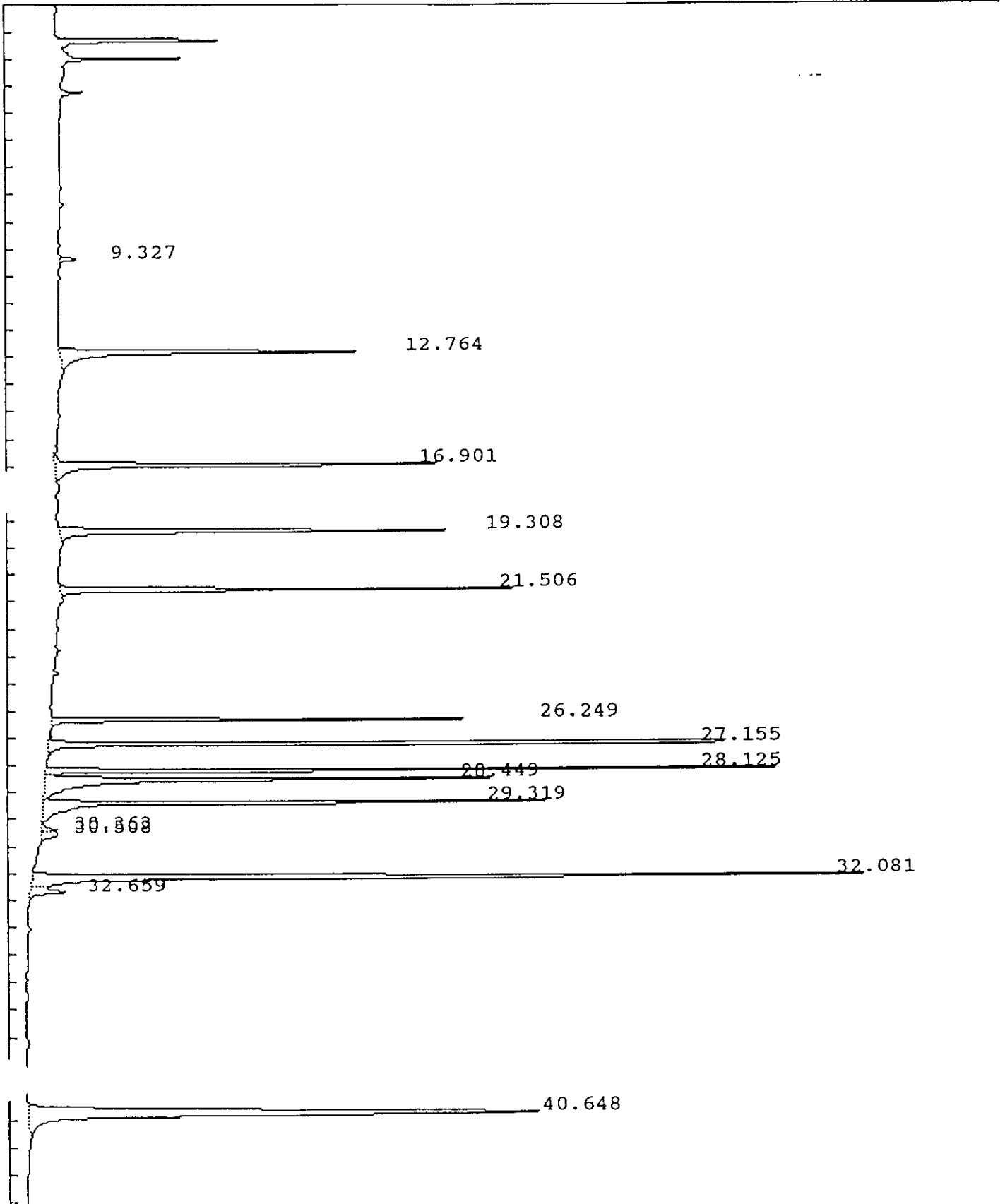
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.33		.110655	22582	BB	0.0000	
2	12.76	12.77	.132878	162045	BB	.0512	Tetrachloro-m-xylene
3	19.87	19.88	.140272	90899	BB	.0494	beta-BHC
4	21.77	21.78	.126168	136098	BB	.0485	delta-BHC
5	22.98	22.99	.091804	160700	BB	.0489	Aldrin
6	25.06	25.07	.080182	151834	BB	.0499	Heptachlor epoxide
7	25.71	25.72	.082527	166784	BB	.0514	gamma-Chlordane
8	26.21	26.22	.080804	178100	BB	.0509	alpha-Chlordane
9	26.92	26.93	.115302	242593	BB	.0914	4,4'-DDE
10	28.62	28.63	.079696	256632	BV	.1025	Endosulfan II
11	29.49	29.50	.090183	213495	PV	.1084	Endrin aldehyde
12	30.00	30.01	.088679	224734	VV	.0995	Endosulfan sulfate
13	30.35		.180216	56129	VV	0.0000	
14	30.48		.263981	72254	VB	0.0000	
15	32.68	32.69	.112400	271178	BB	.0970	Endrin ketone
16	40.65	#40.67	.222822	415450	BB	.1044	Decachlorobiphenyl

Total Area : 2821508 Total PPB : .954

Report Time : 0918 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209013.RES

IEA Pesticide Standard Report

Sample Name : INDAM45 Inj on 0150 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209014.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM45 Report No : 101.08
 Result File : /DATA/LOOP/RESULT/A1209014.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0150 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 14 Bottle no. : 14

% Dil-Fact
 100.00

Run Status : RunStatusOK

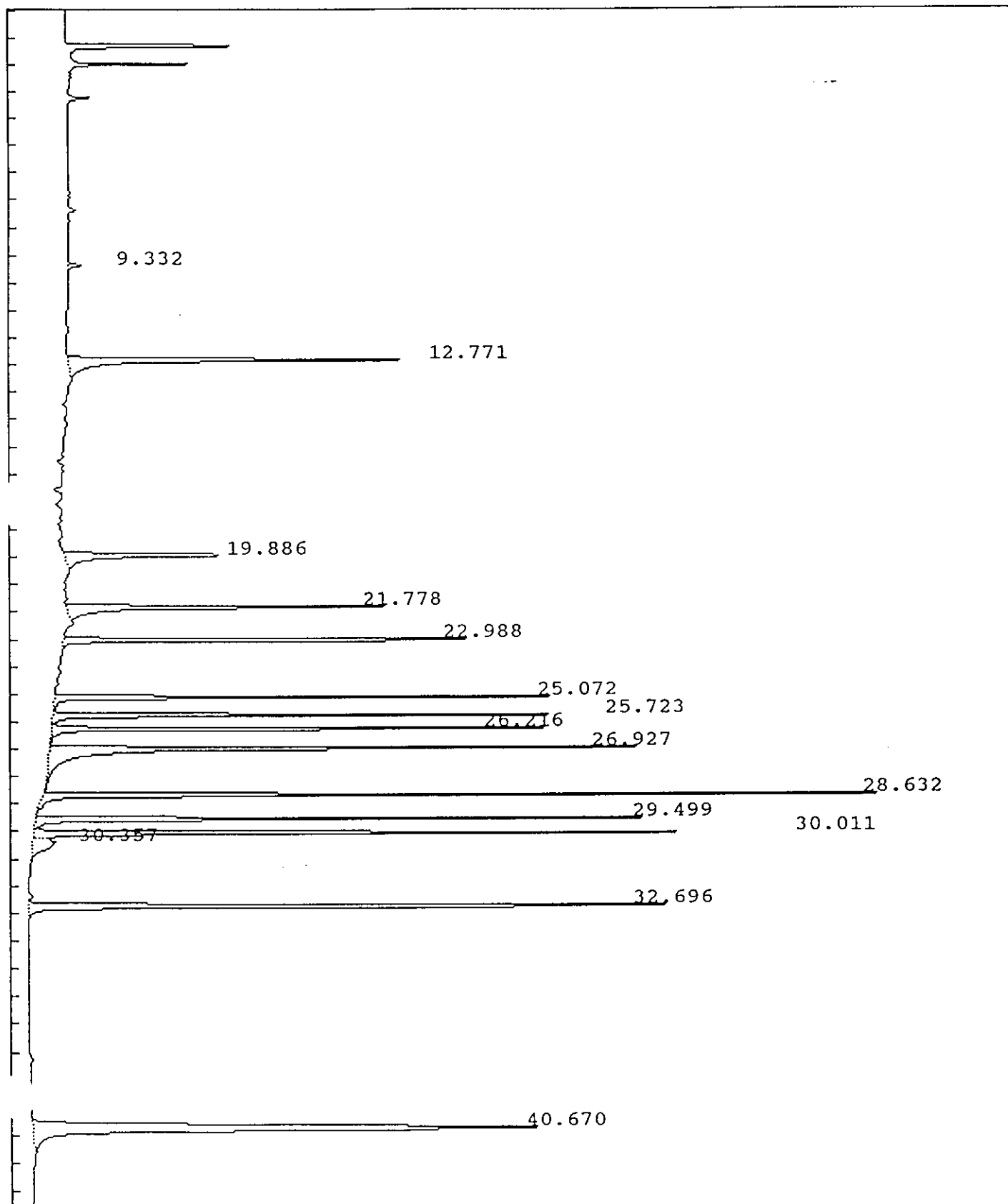
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.33		.111304	26839	BB	0.0000	
2	12.76	12.77	.144202	632820	BB	.2000	Tetrachloro-m-xylene
3	16.90	16.91	.126603	728883	BV	.2000	alpha-BHC
4	19.31	19.31	.121762	689822	BB	.2000	gamma-BHC (Lindane)
5	21.51	21.51	.107346	679368	BV	.2000	Heptachlor
6	26.25	26.25	.079804	540238	BB	.2000	Endosulfan I
7	27.15	27.15	.076768	1197541	BB	.4000	Dieldrin
8	28.13	28.13	.074323	884059	BV	.4000	Endrin
9	28.45	28.45	.126298	849595	VV	.4000	4,4'-DDD
10	29.32	29.32	.102233	860715	VV	.4000	4,4'-DDT
11	30.36		.149873	29420	VV	0.0000	
12	30.51		.209533	44662	VV	0.0000	
13	32.08	32.08	.124553	1832198	BV	2.0000	Methoxychlor
14	32.66	32.69	.198715	93863	VB	.0336	Endrin ketone
15	40.65	#40.67	.238097	1591709	BB	.4000	Decachlorobiphenyl

Total Area : 10681734 Total PPB : 5.034

Report Time : 0920 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209014.RES

IEA Pesticide Standard Report

Sample Name : INDBM45 Inj on 0244 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209015.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : INDBM45 Report No :102.07
 Result File : /DATA/LOOP/RESULT/A1209015.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0244 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 15 Bottle no. : 15

% Dil-Fact
 100.00

Run Status : RunStatusOK

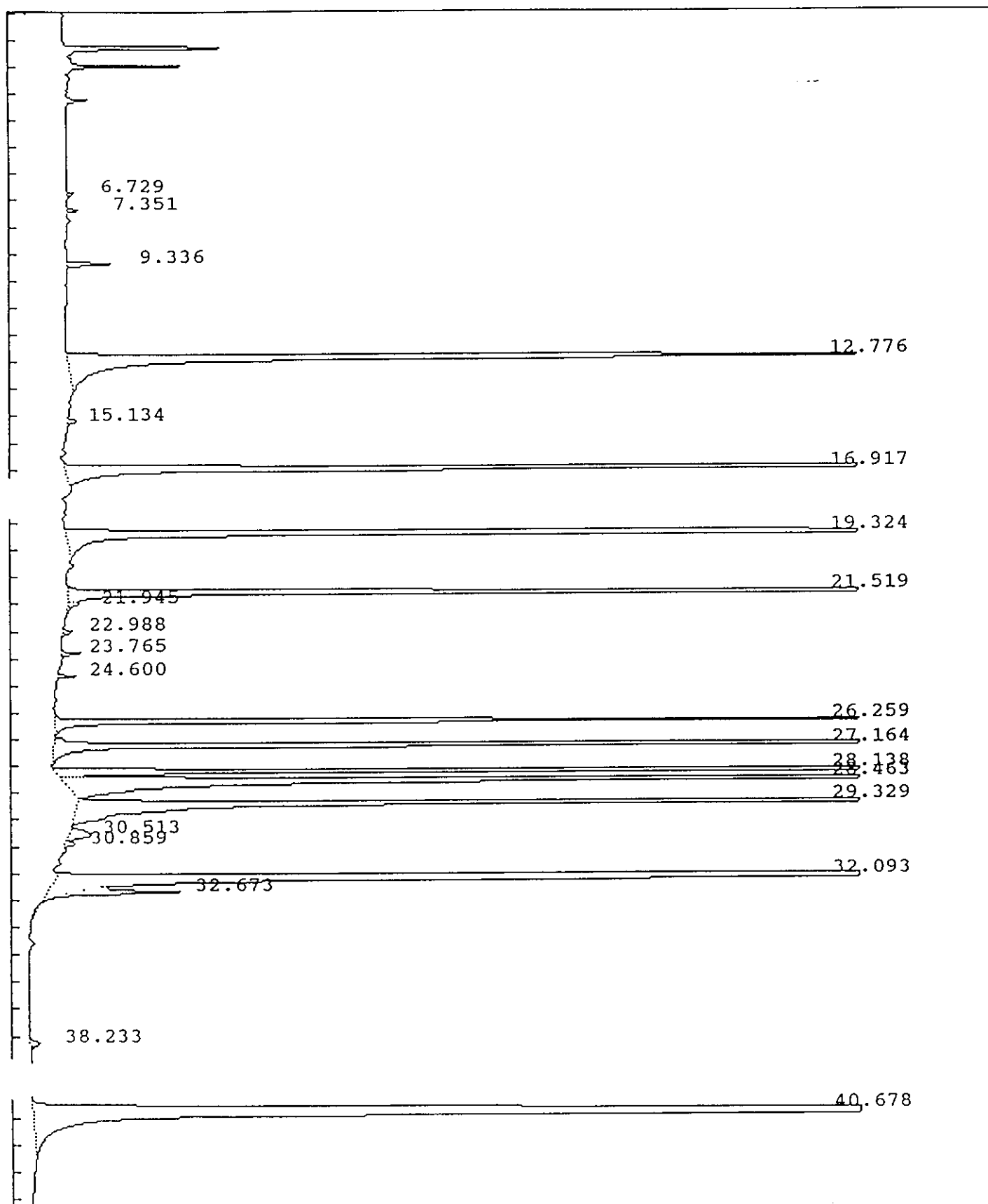
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.33		.111038	20404	BB	0.0000	
2	12.77	12.77	.143385	666631	BB	.2107	Tetrachloro-m-xylene
3	19.89	19.88	.153377	367813	BB	.2000	beta-BHC
4	21.78	21.78	.122497	561250	BV	.2000	delta-BHC
5	22.99	22.99	.091141	657926	BB	.2000	Aldrin
6	25.07	25.07	.082795	608088	BV	.2000	Heptachlor epoxide
7	25.72	25.72	.084719	648616	VV	.2000	gamma-Chlordane
8	26.22	26.22	.084824	699181	VV	.2000	alpha-Chlordane
9	26.93	26.93	.122020	1061706	PB	.4000	4,4'-DDE
10	28.63	28.63	.078655	1001365	BV	.4000	Endosulfan II
11	29.50	29.50	.088619	788089	PV	.4000	Endrin aldehyde
12	30.01	30.01	.089578	903197	VV	.4000	Endosulfan sulfate
13	30.36		.387607	114758	VB	0.0000	
14	32.70	32.69	.113570	1118140	PB	.4000	Endrin ketone
15	40.67	#40.67	.235794	1514592	BB	.3806	Decachlorobiphenyl

Total Area : 10731758 Total PPB : 3.791

Report Time : 0922 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209015.RES

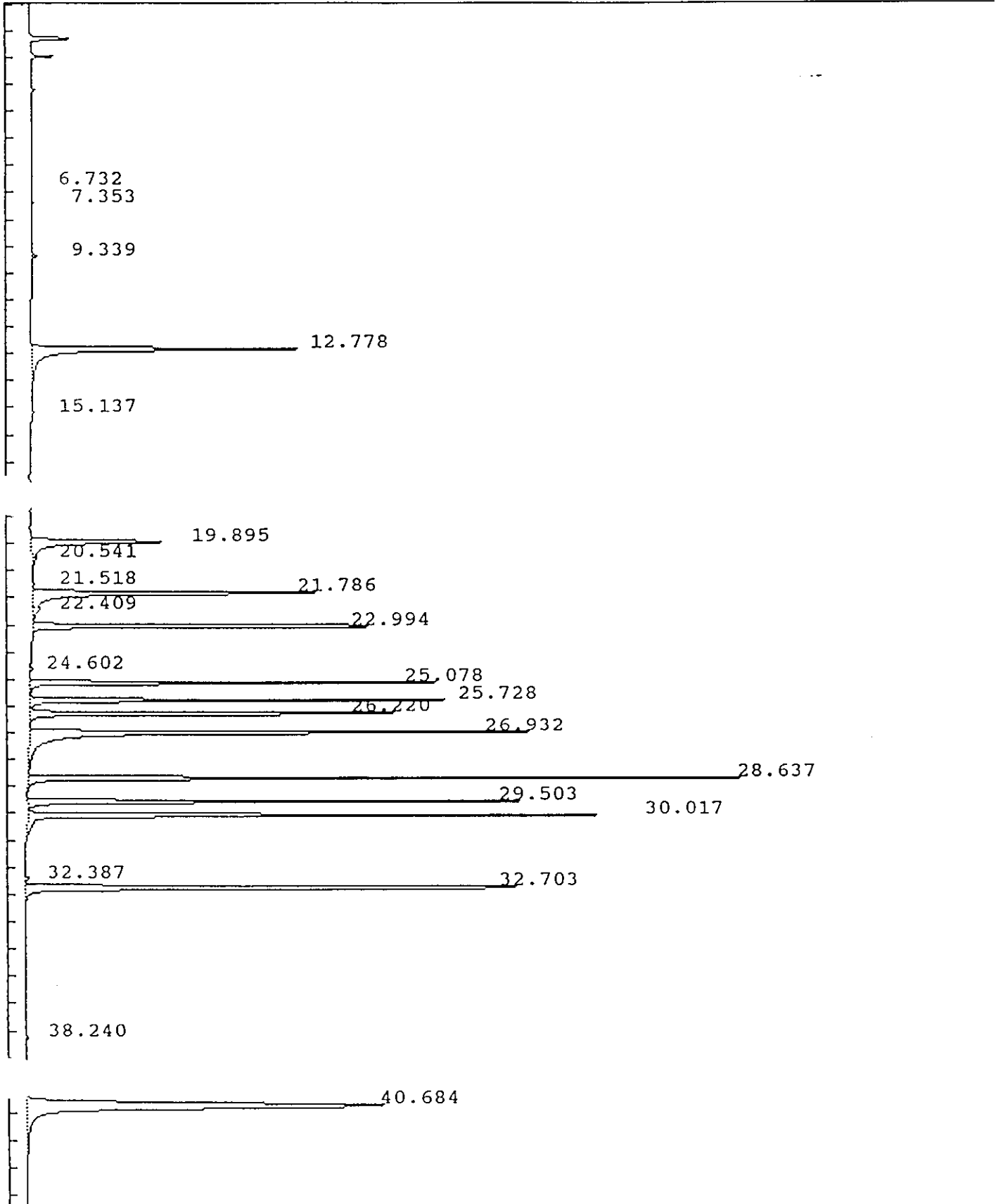
IEA Pesticide Standard Report

Sample Name : INDAH15 Inj on 0338 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209016.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBH15 Inj on 0432 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209017.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : IND4H15 Report No :103.27
 Result File : /DATA/LOOP/RESULT/A1209016.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0338 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 16 Bottle no. : 16

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload
 SpecialInteg

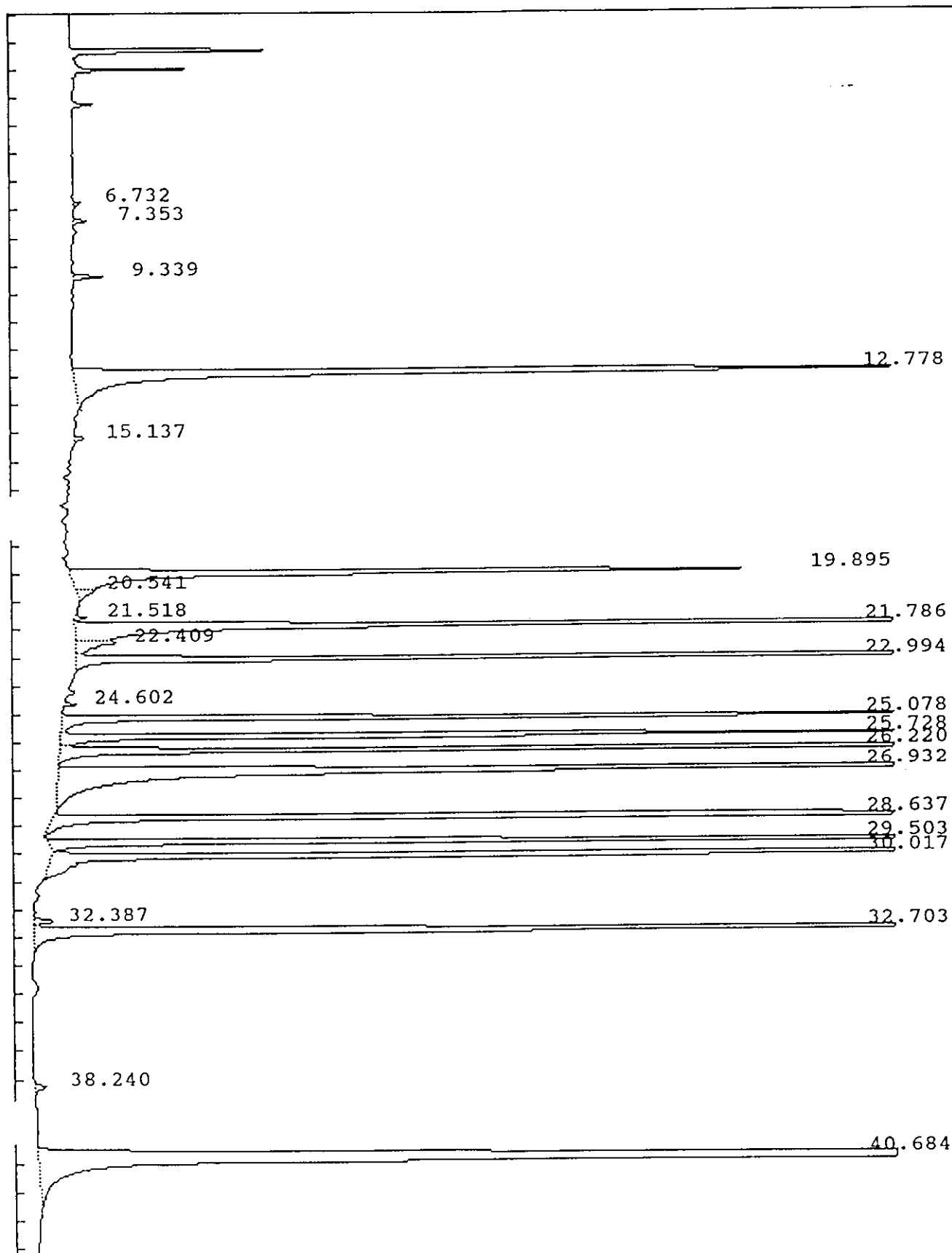
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.73		0.000000	11621	BB	0.0000	
2	7.35		0.000000	17518	BB	0.0000	
3	9.34		0.000000	73669	BB	0.0000	
4	12.78	12.77	0.000000	2592183	BB	.8192	Tetrachloro-m-xylene
5	15.13		0.000000	15730	BB	0.0000	
6	16.92	16.91	0.000000	3189538	BB	.8752	alpha-BHC
7	19.32	19.31	0.000000	3099712	BB	.8987	gamma-BHC (Lindane)
8	21.52	21.51	0.000000	2685179	VV	.7905	Heptachlor
9	21.95		0.000000	29162	VB	0.0000	
10	22.99	22.99	0.000000	15405	BB	.0047	Aldrin
11	23.77		0.000000	24736	BV	0.0000	
12	24.60		0.000000	23138	BB	0.0000	
13	26.26	26.25	0.000000	2273739	BV	.8418	Endosulfan I
14	27.16	27.15	0.000000	5064534	GS	1.6916	Dieldrin
15	28.14	28.13	0.000000	3591337	FF	1.6249	Endrin
16	28.46	28.45	0.000000	3436485	FF	1.6179	4,4'-DDD
17	29.33	29.32	0.000000	3703399	BS	1.7211	4,4'-DDT
18	30.51		0.000000	83938	BV	0.0000	
19	30.86		0.000000	16182	PV	0.0000	
20	32.09	32.08	0.000000	7108886	GS	7.7600	Methoxychlor
21	32.67	32.69	0.000000	183258	BT	.0656	Endrin ketone
22	38.23		0.000000	26926	BB	0.0000	
23	40.68	#40.67	0.000000	5765307	BB	1.4488	Decachlorobiphenyl

Total Area : 43031576 Total PPB : 20.160

Report Time : 0924 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209016.RES

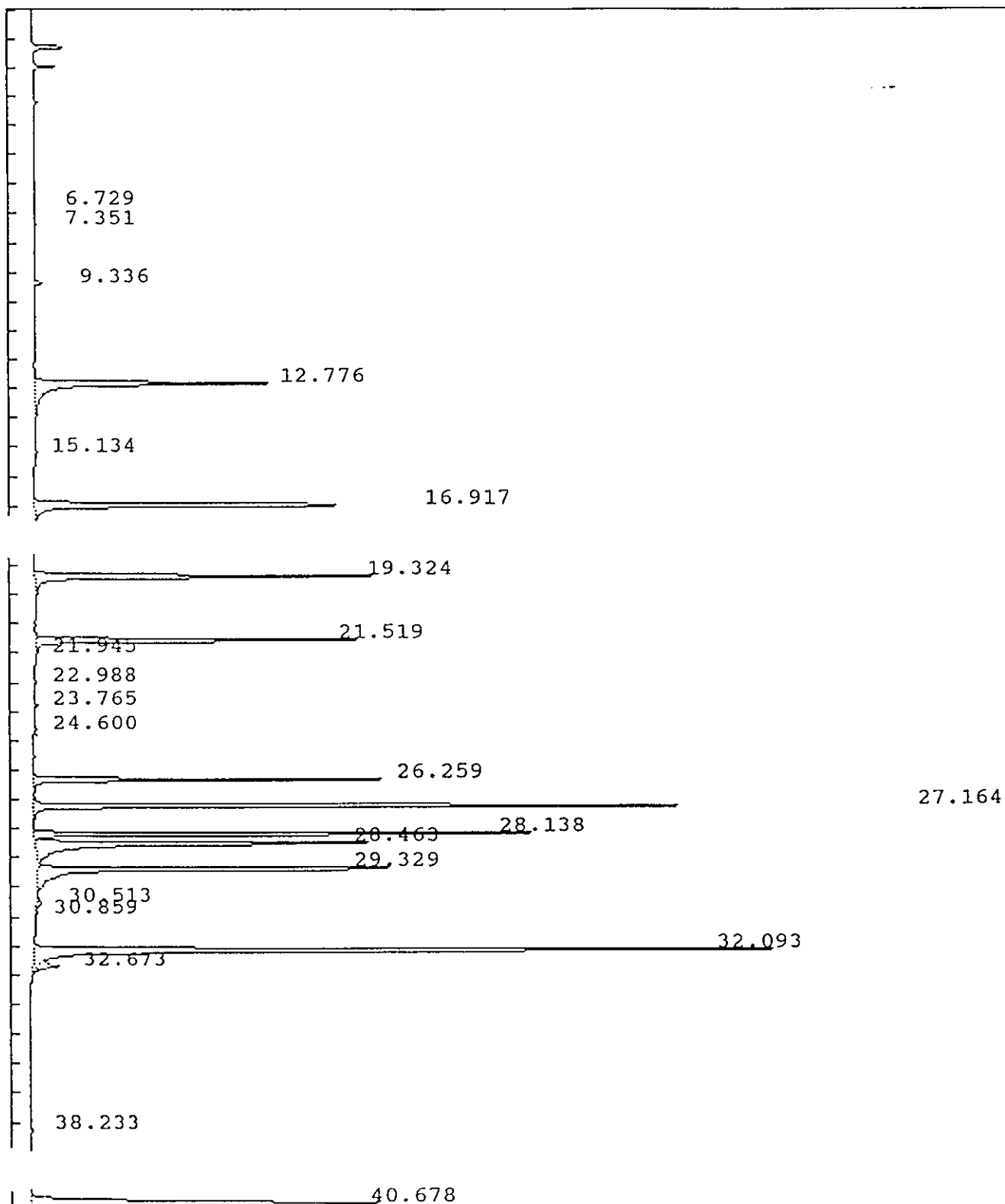
IEA Pesticide Standard Report

Sample Name : INDBH15 Inj on 0432 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209017.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAH15 Inj on 0338 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209016.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBH15 Report No : 104.15
 Result File : /DATA/LOOP/RESULT/A1209017.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0432 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 17 Bottle no. : 17

% Dil-Fact
 100.00

Run Status : RunStatusOK

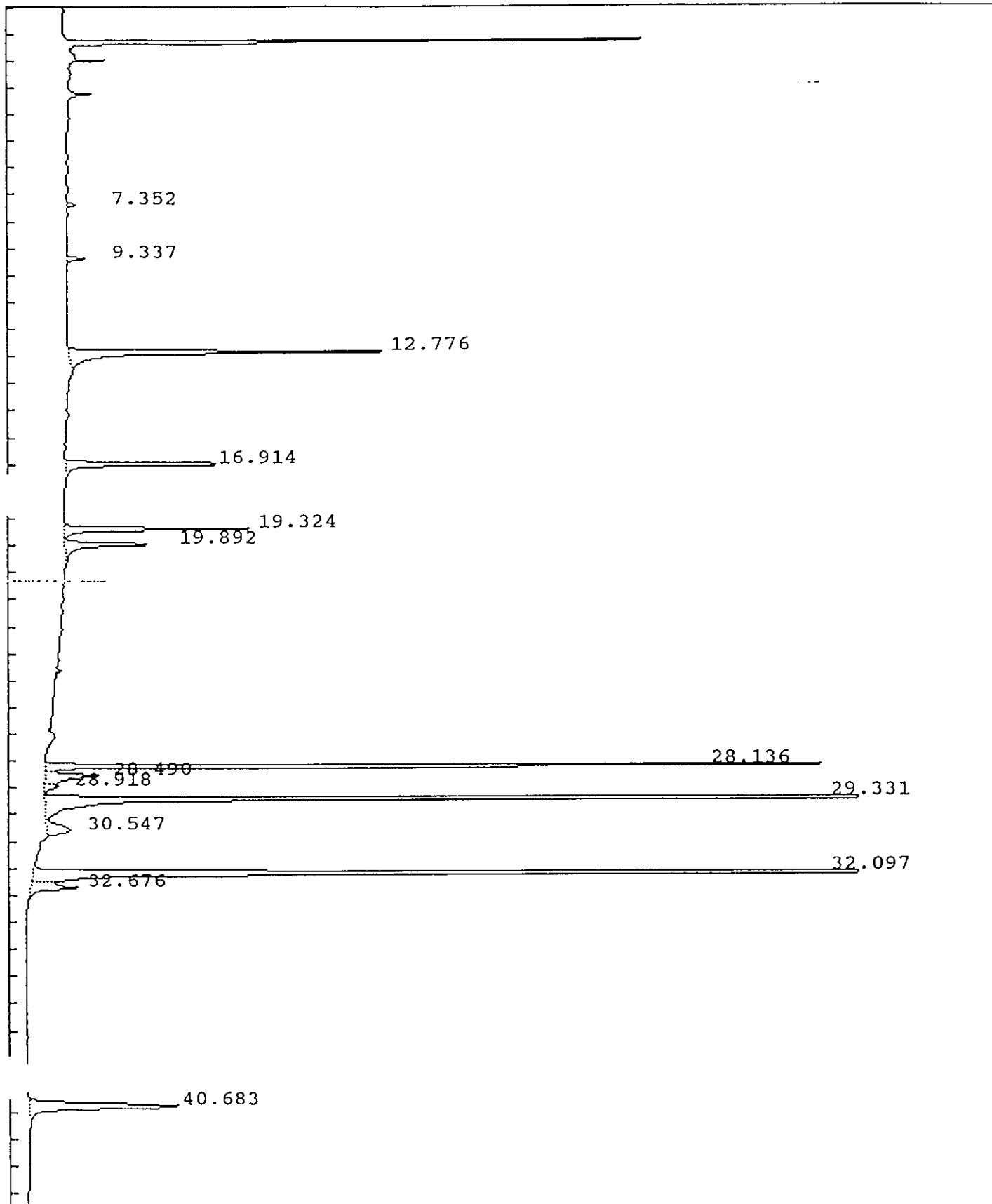
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.73		.085633	11558	BB	0.0000	
2	7.35		.099056	20673	BB	0.0000	
3	9.34		.114592	47504	BB	0.0000	
4	12.78	12.77	.153727	2815374	BB	.8898	Tetrachloro-m-xylene
5	15.14		.112058	15519	BB	0.0000	
6	19.89	19.88	.163826	1569872	BV	.8536	beta-BHC
7	20.54		.230762	57717	VB	0.0000	
8	21.52	21.51	.095553	15655	BV	.0046	Heptachlor
9	21.79	21.78	.127740	2786688	PV	.9930	delta-BHC
10	22.41		.248638	136806	VV	0.0000	
11	22.99	22.99	.095380	3015026	VB	.9165	Aldrin
12	24.60		.078390	14353	BB	0.0000	
13	25.08	25.07	.085363	2598063	BV	.8545	Heptachlor epoxide
14	25.73	25.72	.086198	2684834	VV	.8279	gamma-Chlordane
15	26.22	26.22	.086405	2837722	VB	.8117	alpha-Chlordane
16	26.93	26.93	.124153	4706387	BS	1.7731	4,4'-DDE
17	28.64	28.63	.080421	4282582	BS	1.7107	Endosulfan II
18	29.50	29.50	.089038	3235927	BB	1.6424	Endrin aldehyde
19	30.02	30.01	.093993	3974479	BS	1.7602	Endosulfan sulfate
20	32.39		.152171	39747	VV	0.0000	
21	32.70	32.69	.118929	4855149	VB	1.7369	Endrin ketone
22	38.24		.189357	27481	BB	0.0000	
23	40.68	#40.67	.244848	5736259	BB	1.4415	Decachlorobiphenyl

Total Area : 45485376 Total PPB : 16.217

Report Time : 0926 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209017.RES

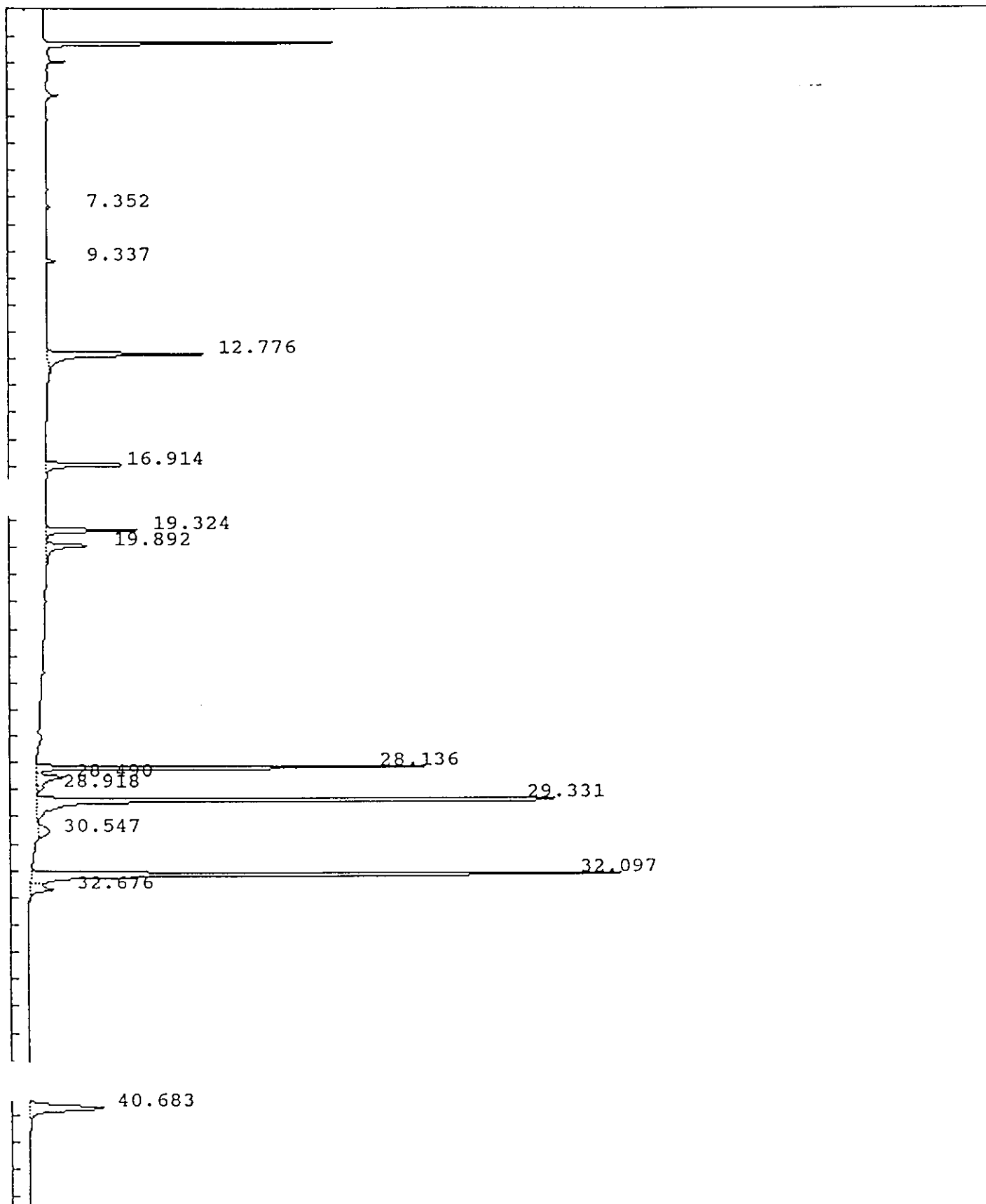
IEA Pesticide Standard Report

Sample Name : PEM83 Inj on 0620 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209019.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM83 Inj on 0620 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209019.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM83
 Result File : /DATA/LOOP/RESULT/A1209019.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0620 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 19 Bottle no. : 19

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.35		.097408	11909	BB	0.0000	
2	9.34		.111166	26013	BB	0.0000	
3	12.78	12.77	.145966	640974	BB	.2026	Tetrachloro-m-xylene
4	16.91	16.91	.122791	320860	BB	.0880	alpha-BHC
5	19.32	19.31	.125871	323959	BV	.0939	gamma-BHC (Lindane)
6	19.89	19.88	.167556	208176	VB	.1132	beta-BHC
7	28.14	28.13	.075516	1089932	BV	.4931	Endrin
8	28.49	28.45	.222206	162103	VV	.0763	4,4'-DDD
9	28.92		.149249	28493	VV	0.0000	
10	29.33	29.32	.100082	2124267	PV	.9872	4,4'-DDT
11	30.55		.346174	102102	VV	0.0000	
12	32.10	32.08	.126835	2260541	BV	2.4676	Methoxychlor
13	32.68	32.69	.209762	132518	VB	.0474	Endrin ketone
14	40.68	#40.67	.230308	451601	BB	.1135	Decachlorobiphenyl

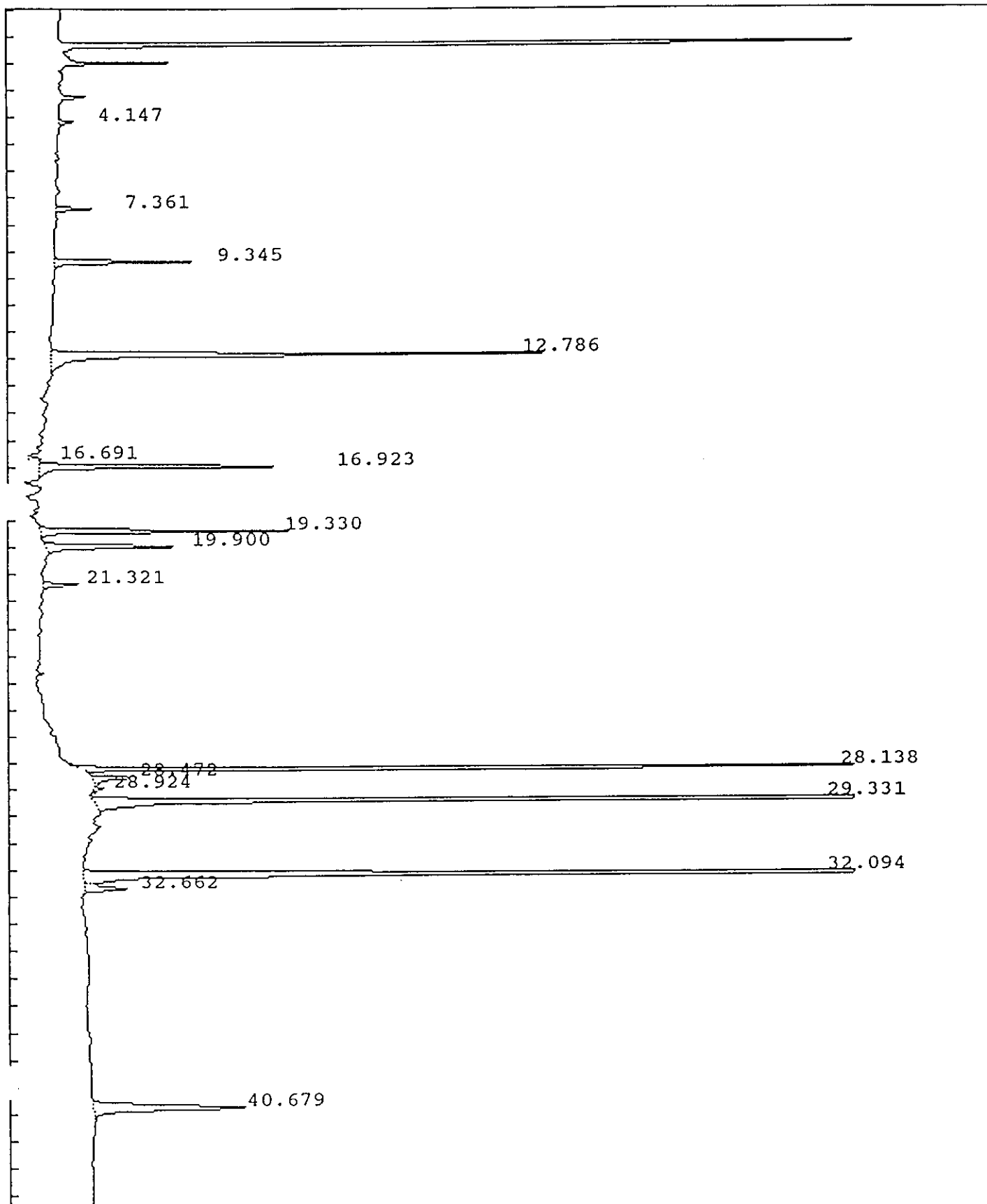
Total Area : 7883451 Total PPB : 4.683

Report Time : 0931 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209019.RES

IEA Pesticide Standard Report

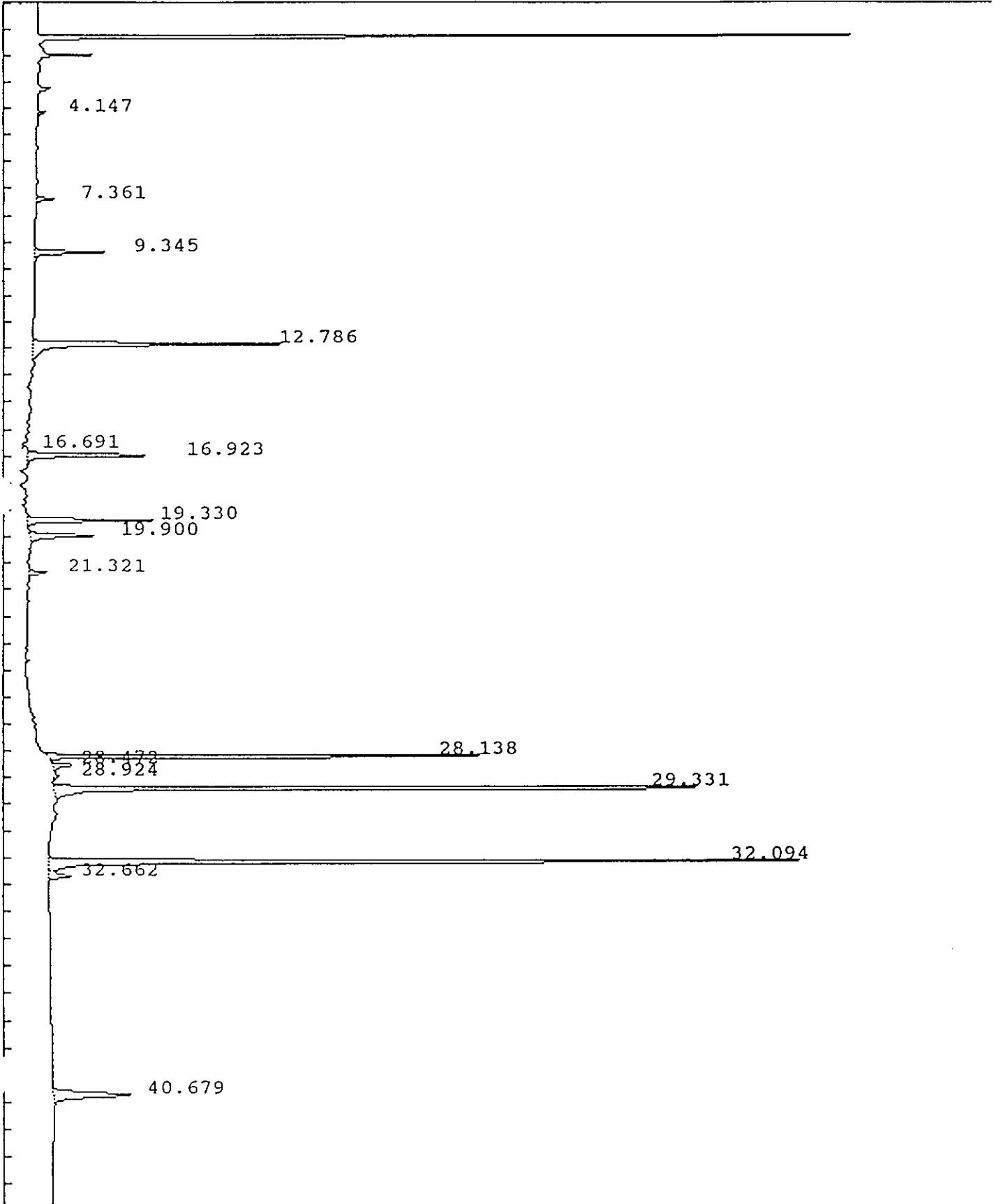
249

Sample Name : PEM13 Inj on 2047 17Feb1993
Result File : /DATA/LOOP/RESULT/A1209352.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM13 Inj on 2047 17Feb1993
Result File : /DATA/LOOP/RESULT/A1209352.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM13 Report No : 460.52
 Result File : /DATA/LOOP/RESULT/A1209352.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2047 17Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 55 Bottle no. : 55

% Dil-Fact
100.00

Run Status : SignalOverload

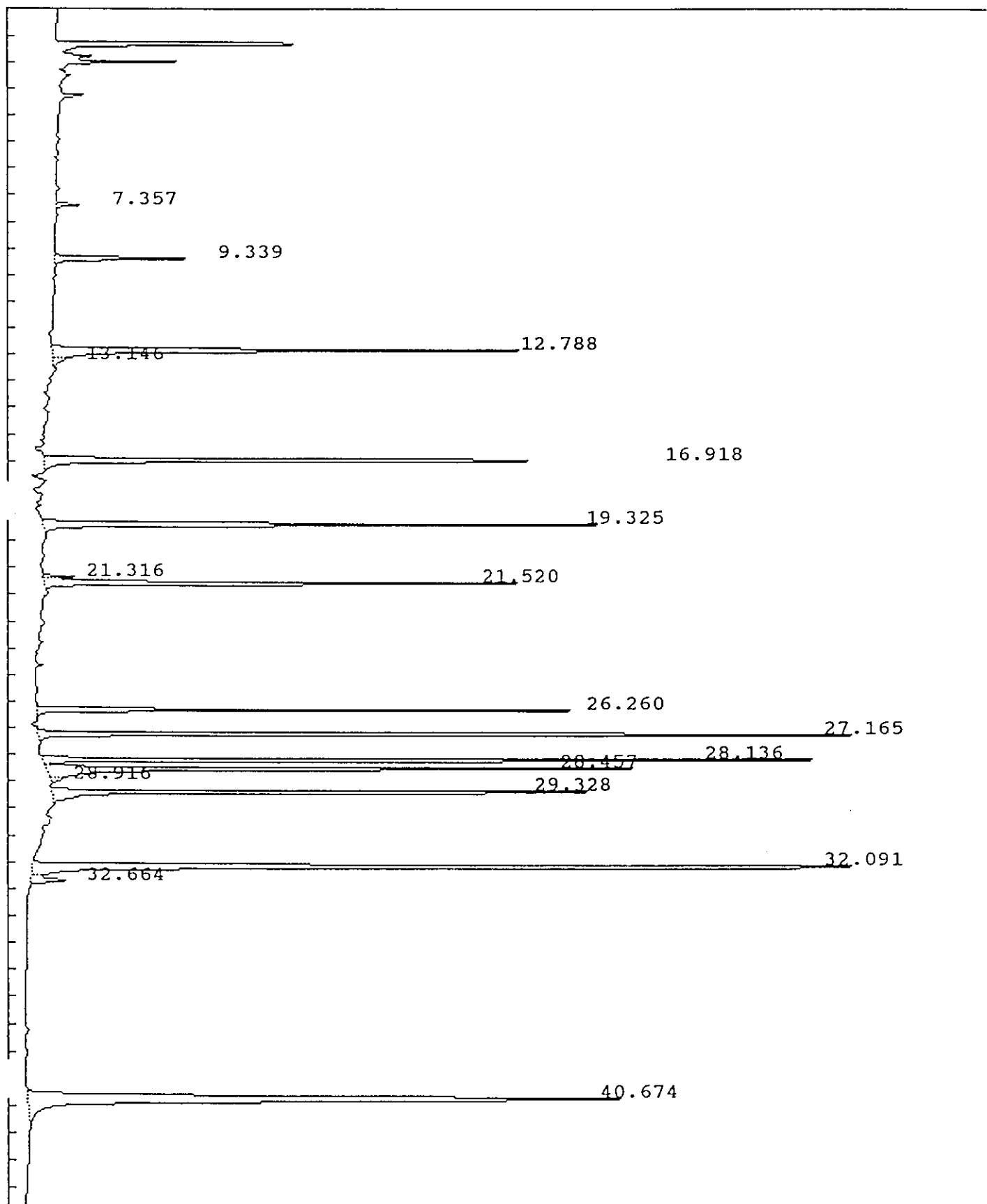
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.071831	16395	BV	0.0000	
2	7.36		.100002	47413	BB	0.0000	
3	9.34		.118276	204802	BB	0.0000	
4	12.79	12.77	.131707	822616	BV	.2600	Tetrachloro-m-xylene
5	16.69		.162377	23061	PB	0.0000	
6	16.92	16.91	.117063	397729	BB	.1091	alpha-BHC
7	19.33	19.31	.114234	362599	BB	.1051	gamma-BHC (Lindane)
8	19.90	19.88	.134093	227796	BB	.1239	beta-BHC
9	21.32		.114611	55920	BB	0.0000	
10	28.14	28.13	.072070	1105072	BB	.5000	Endrin
11	28.47	28.45	.132101	80323	BB	.0378	4,4'-DDD
12	28.92		.080954	11596	BB	0.0000	
13	29.33	29.32	.087688	2134126	BV	.9918	4,4'-DDT
14	32.09	32.08	.115834	2360403	BV	2.5766	Methoxychlor
15	32.66	32.69	.156537	83186	VB	.0298	Endrin ketone
16	40.68	#40.67	.219765	402888	BB	.1012	Decachlorobiphenyl

Total Area : 8335924 Total PPB : 4.835

Report Time : 2223 17Feb1993
 Method : /DATA/LOOP/METHOD/A1209_352.MT
 Result File : /DATA/LOOP/RESULT/A1209352.RES

IEA Pesticide Standard Report

Sample Name : INDAM73 Inj on 0922 18Feb1993
Result File : /DATA/LOOP/RESULT/A1209366.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM73 Report No : 474.11
 Result File : /DATA/LOOP/RESULT/A1209366.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0922 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 69 Bottle no. : 69

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

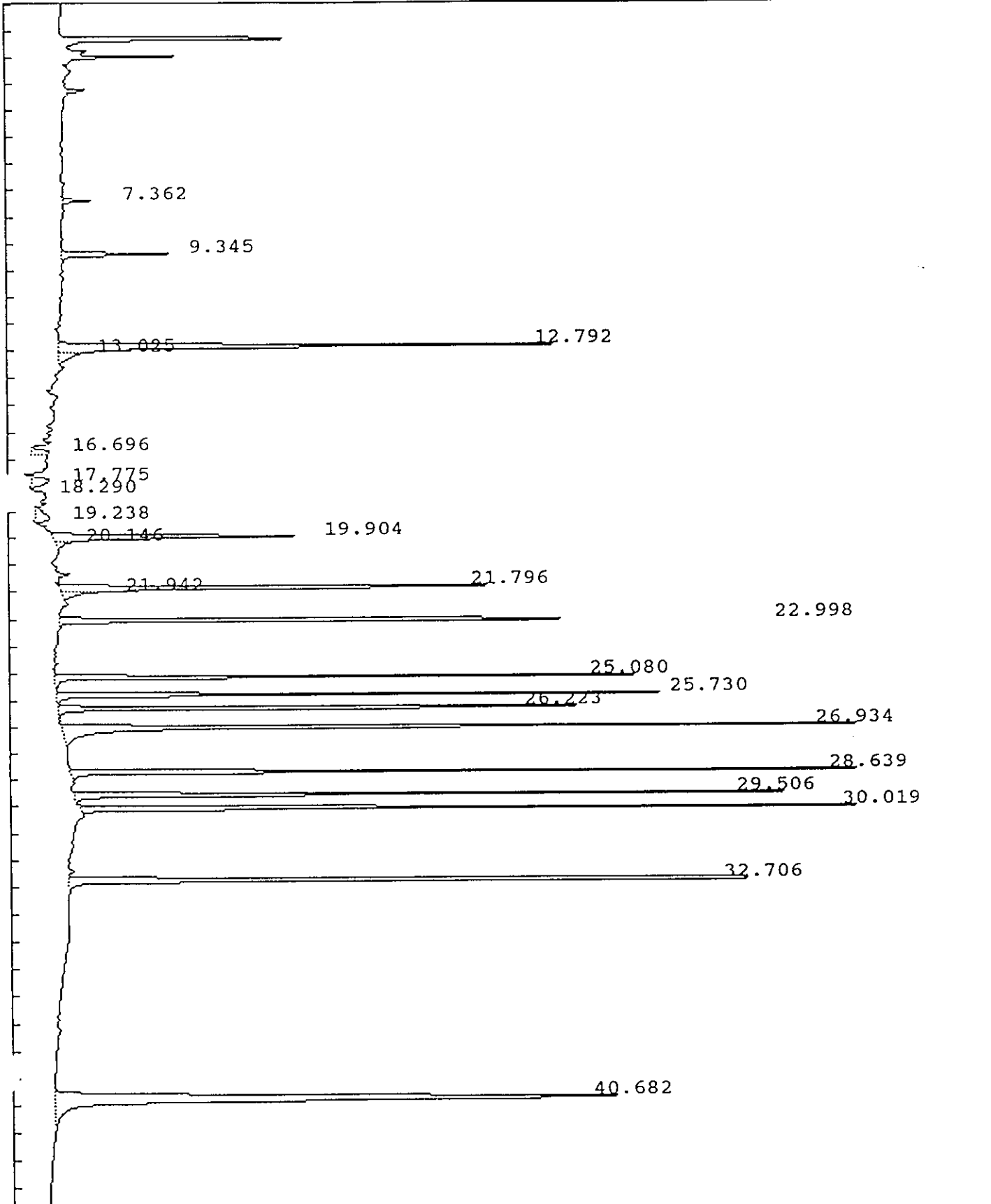
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.36		0.000000	32262	BB	0.0000	
2	9.34		0.000000	196526	BB	0.0000	
3	12.79	12.77	0.000000	772382	FF	.2441	✓ Tetrachloro-m-xylene
4	13.15		0.000000	23265	FF	0.0000	
5	16.92	16.91	0.000000	862106	BB	.2366	✓ alpha-BHC
6	19.33	19.31	0.000000	829471	BB	.2405	✓ gamma-BHC (Lindane)
7	21.32		0.000000	40247	BV	0.0000	
8	21.52	21.51	0.000000	676997	VV	.1993	✓ Heptachlor
9	26.26	26.25	0.000000	579708	BB	.2146	✓ Endosulfan I
10	27.16	27.15	0.000000	1296348	BB	.4330	✓ Dieldrin
11	28.14	28.13	0.000000	974157	BV	.4408	✓ Endrin
12	28.46	28.45	0.000000	897190	VV	.4224	✓ 4,4'-DDD
13	28.92		0.000000	14070	VB	0.0000	
14	29.33	29.32	0.000000	854548	BV	.3971	✓ 4,4'-DDT
15	32.09	32.08	0.000000	1950691	BV	2.1294	↓ Methoxychlor
16	32.66	32.69	0.000000	68745	VB	.0246	↓ Endrin ketone
17	40.67	#40.67	0.000000	1635401	BB	.4110	↓ Decachlorobiphenyl

Total Area : 11704114 Total PPB : 5.393

Report Time : 1114 18Feb1993
 Method : /DATA/LOOP/METHOD/A1209_366.MT
 Result File : /DATA/LOOP/RESULT/A1209366.RES

IEA Pesticide Standard Report

Sample Name : INDBM73 Inj on 1016 18Feb1993
Result File : /DATA/LOOP/RESULT/A1209367.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBM73 Report No : 475.12
 Result File : /DATA/LOOP/RESULT/A1209367.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1016 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 70 Bottle no. : 70

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

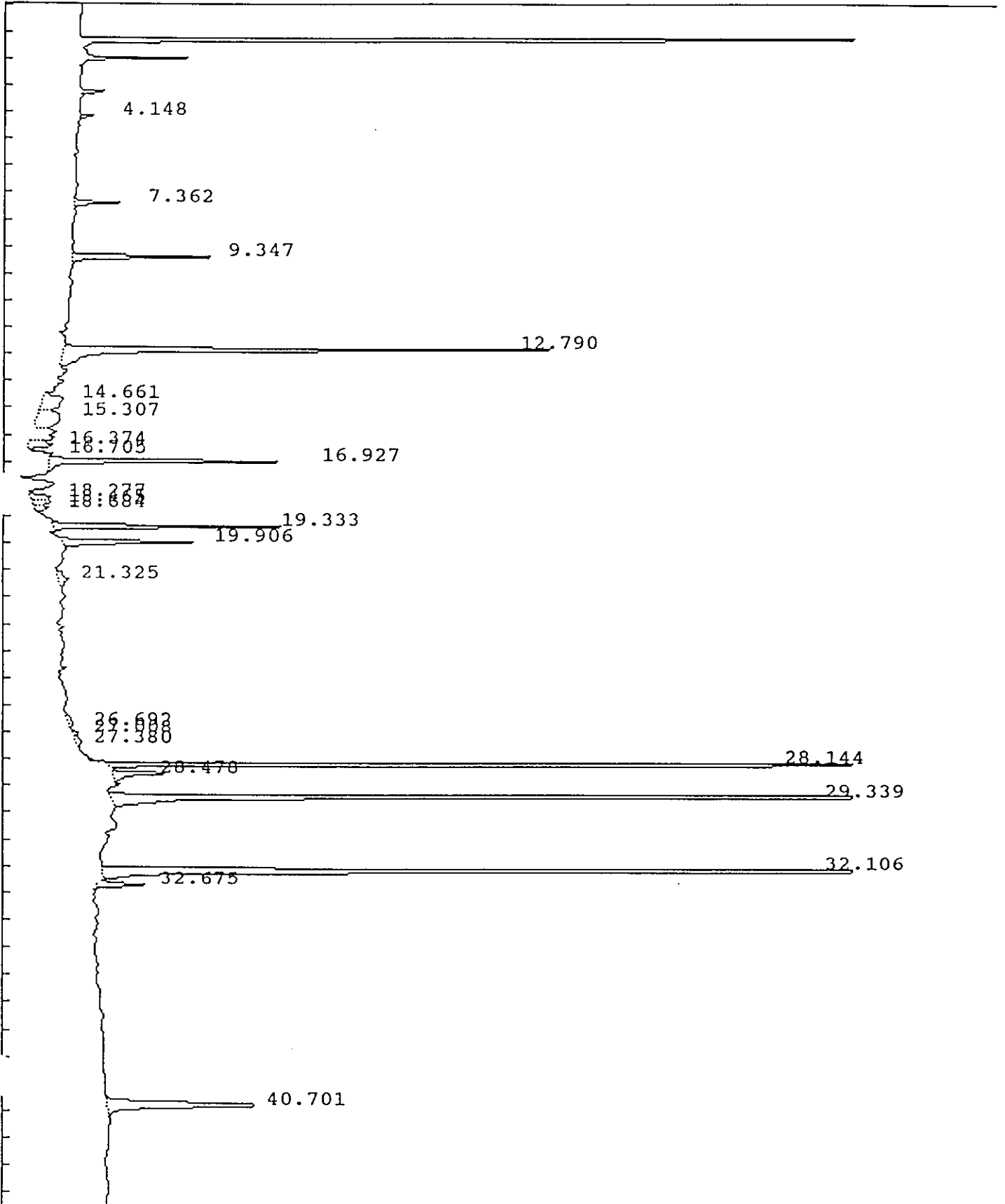
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.36		0.000000	37877	BB	0.0000	
2	9.35		0.000000	159905	BB	0.0000	
3	12.79	12.77	0.000000	789438	FF	.2495 ✓	Tetrachloro-m-xylene
4	13.02		0.000000	61587	FF	0.0000	
5	16.70		0.000000	43552	PB	0.0000	
6	17.77		0.000000	50342	BV	0.0000	
7	18.29		0.000000	11341	PB	0.0000	
8	19.24		0.000000	63552	PV	0.0000	
9	19.90	19.88	0.000000	444109	FF	.2415 ✓	beta-BHC
10	20.15		0.000000	20079	FF	0.0000	
11	21.80	21.78	0.000000	676959	FF	.2412 ✓	delta-BHC
12	21.94		0.000000	59145	FF	0.0000	
13	23.00	22.99	0.000000	775830	BV	.2358 ✓	Aldrin
14	25.08	25.07	0.000000	664177	BB	.2184 ✓	Heptachlor epoxide
15	25.73	25.72	0.000000	686449	BV	.2117 ✓	gamma-Chlordane
16	26.22	26.22	0.000000	732989	VB	.2097 ✓	alpha-Chlordane
17	26.93	26.93	0.000000	1212147	BB	.4567 ✓	4,4'-DDE
18	28.64	28.63	0.000000	1053007	BV	.4206 ✓	Endosulfan II
19	29.51	29.50	0.000000	832507	BV	.4225 ✓	Endrin aldehyde
20	30.02	30.01	0.000000	942872	PV	.4176 ✓	Endosulfan sulfate
21	32.71	32.69	0.000000	1222257	PV	.4372 ✓	Endrin ketone
22	40.68	#40.67	0.000000	1568641	BB	.3942 ✓	Decachlorobiphenyl

Total Area : 12108762 Total PPB : 4.157

Report Time : 1129 18Feb1993
 Method : /DATA/LOOP/METHOD/A1209_367.MT
 Result File : /DATA/LOOP/RESULT/A1209367.RES

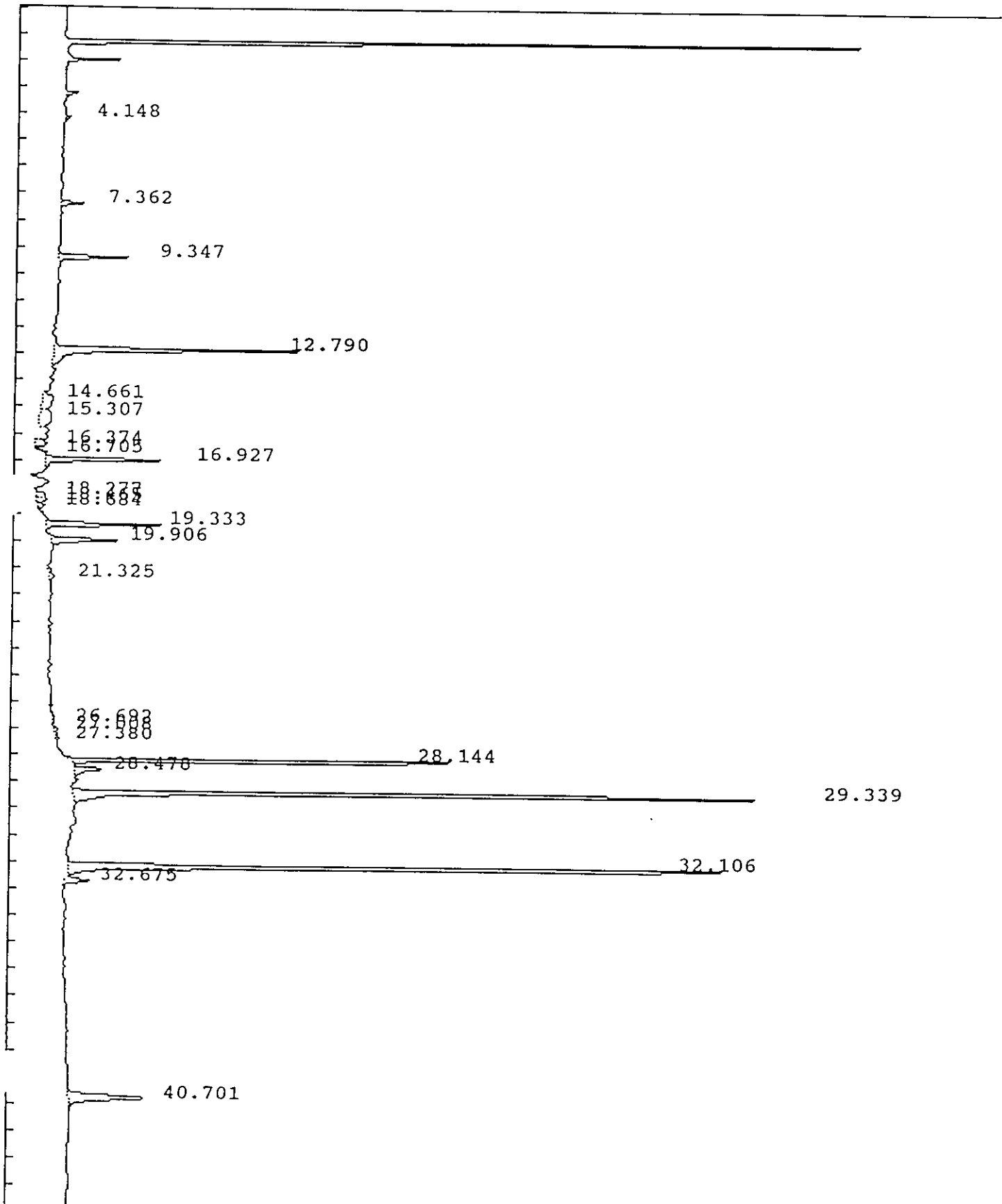
IEA Pesticide Standard Report

Sample Name : PEM15 Inj on 2208 18Feb1993
Result File : /DATA/LOOP/RESULT/A1209380.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM15 Inj on 2208 18Feb1993
Result File : /DATA/LOOP/RESULT/A1209380.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM15 Report No : 488.30
 Result File : /DATA/LOOP/RESULT/A1209380.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2208 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 83 Bottle no. : 83

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.071390	16546	BV	0.0000	
2	7.36		.101625	61929	BB	0.0000	
3	9.35		.118690	210586	BB	0.0000	
4	12.79	12.77	.137365	868031	BV	.2743	Tetrachloro-m-xylene
5	14.66		.489812	118663	PV	0.0000	
6	15.31		.593783	154737	VV	0.0000	
7	16.37		.174748	52653	VV	0.0000	
8	16.71		.160182	19593	PB	0.0000	
9	16.93	16.91	.115632	375193	BB	.1030	✓ alpha-BHC
10	18.28		.198860	47146	PV	0.0000	
11	18.47		.162159	36267	VV	0.0000	
12	18.68		.141215	26506	VV	0.0000	
13	19.33	19.31	.110610	328382	BB	.0952	✓ gamma-BHC (Lindane)
14	19.91	19.88	.132223	227147	BB	.1235	✓ beta-BHC
15	21.32		.317397	47888	PB	0.0000	
16	26.69		.357156	22679	PV	0.0000	
17	27.01		.184143	13861	PV	0.0000	
18	27.38		.350233	22215	VV	0.0000	
19	28.14	28.13	.072515	1131961	BB	.5122	✓ Endrin
20	28.48	28.45	.132197	109699	BB	.0516	4,4'-DDD
21	29.34	29.32	.088825	2171870	BS	1.0093	✓ 4,4'-DDT
22	32.11	32.08	.115786	2350211	BB	2.5655	✓ Methoxychlor
23	32.68	32.69	.138426	78320	BB	.0280	Endrin ketone
24	40.70	#40.67	.218695	413632	BB	.1039	Decachlorobiphenyl

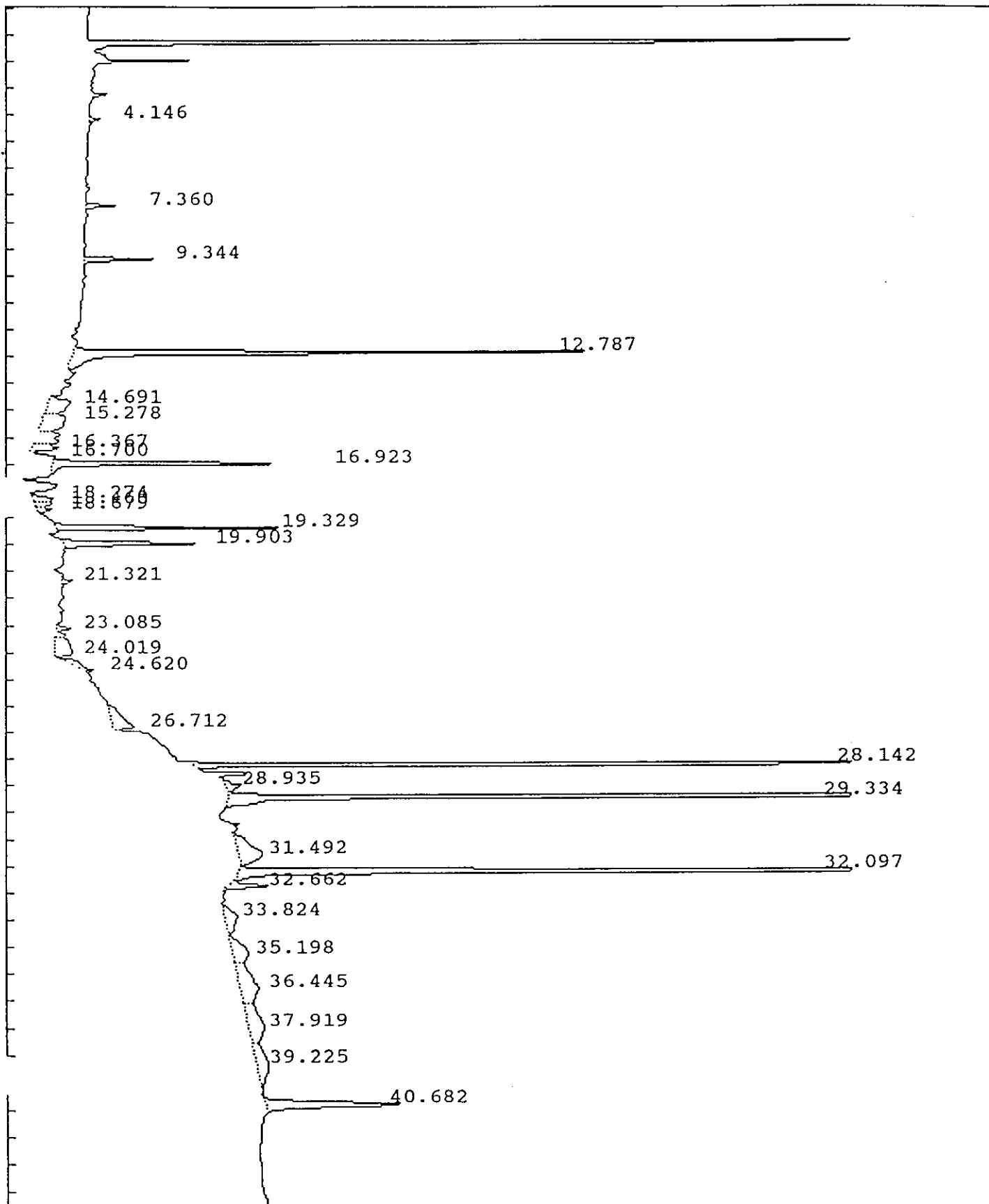
Total Area : 8905720 Total PPB : 4.867

Report Time : 2319 18Feb1993
 Method : /DATA/LOOP/METHOD/A1209_380.MT
 Result File : /DATA/LOOP/RESULT/A1209380.RES

IEA Pesticide Standard Report

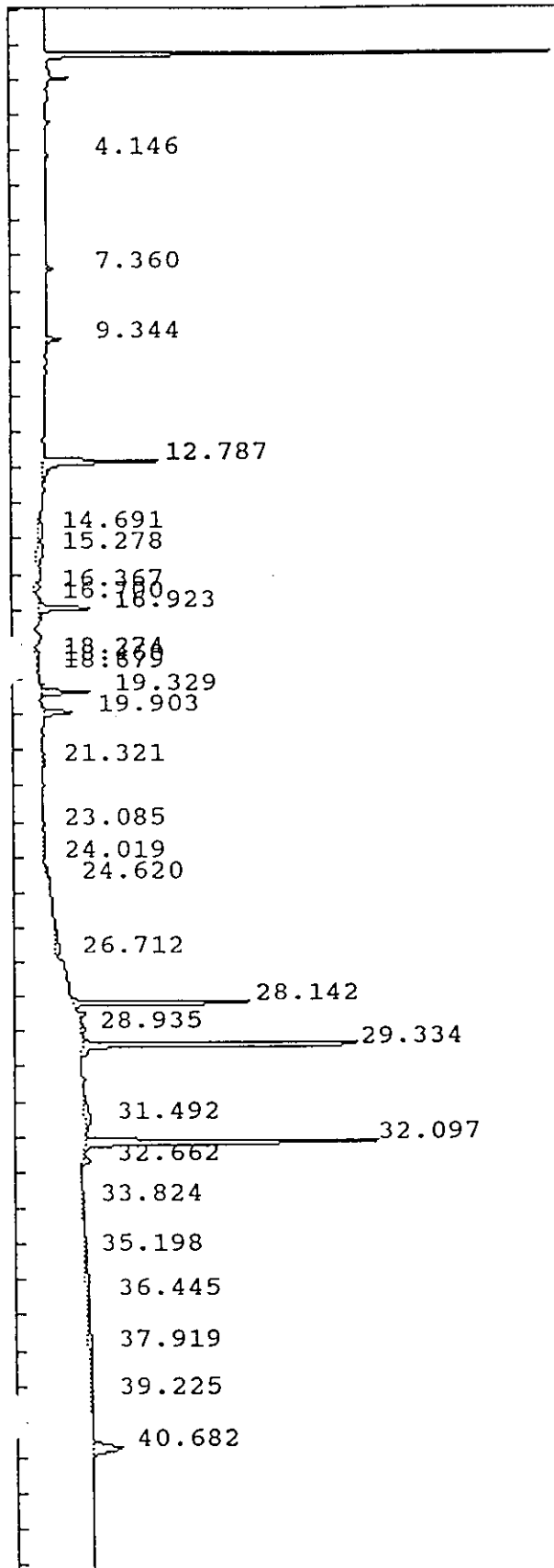
259

Sample Name : PEM17 Inj on 2011 19Feb1993
Result File : /DATA/LOOP/RESULT/A1209398.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM17 Inj on 2011 19Feb1993
Result File : /DATA/LOOP/RESULT/A1209398.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM17
 Result File : /DATA/LOOP/RESULT/A1209398.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2011 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 2 Bottle no. : 2

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.069636	12519	BV	0.0000	
2	7.36		.100186	40877	BB	0.0000	
3	9.34		.113752	102357	BB	0.0000	
4	12.79	12.77	.129901	863793	BV	.2730	Tetrachloro-m-xylene
5	14.69		.496909	124435	PV	0.0000	
6	15.28		.596528	160409	VV	0.0000	
7	16.37		.183128	57253	VV	0.0000	
8	16.70		.149055	17719	PB	0.0000	
9	16.92	16.91	.114964	376878	BB	.1034	alpha-BHC
10	18.27		.196176	46312	PV	0.0000	
11	18.46		.155472	33901	VV	0.0000	
12	18.68		.140247	25254	VV	0.0000	
13	19.33	19.31	.107088	312507	BB	.0906	gamma-BHC (Lindane)
14	19.90	19.88	.127523	226871	BB	.1234	beta-BHC
15	21.32		.134153	18228	VB	0.0000	
16	23.08		.126823	23371	PV	0.0000	
17	24.02		.527681	118357	VV	0.0000	
18	24.62		.467596	73023	PV	0.0000	
19	26.71		.512561	127831	BV	0.0000	
20	28.14	28.13	.073461	1090659	BB	.4935	Endrin
21	28.93		.215934	48370	BB	0.0000	
22	29.33	29.32	.084293	2062232	BS	.9584	4,4'-DDT
23	31.49		.704068	201140	VB	0.0000	
24	32.10	32.08	.110233	2035194	BB	2.2216	Methoxychlor
25	32.66	32.69	.143876	69562	BB	.0249	Endrin ketone
26	33.82		.685987	102645	PV	0.0000	
27	35.20		.729072	132411	VV	0.0000	
28	36.45		1.141885	245980	VV	0.0000	
29	37.92		1.165679	222539	VV	0.0000	
30	39.22		1.187888	164227	VB	0.0000	
31	40.68	#40.67	.210788	345519	BB	.0868	Decachlorobiphenyl

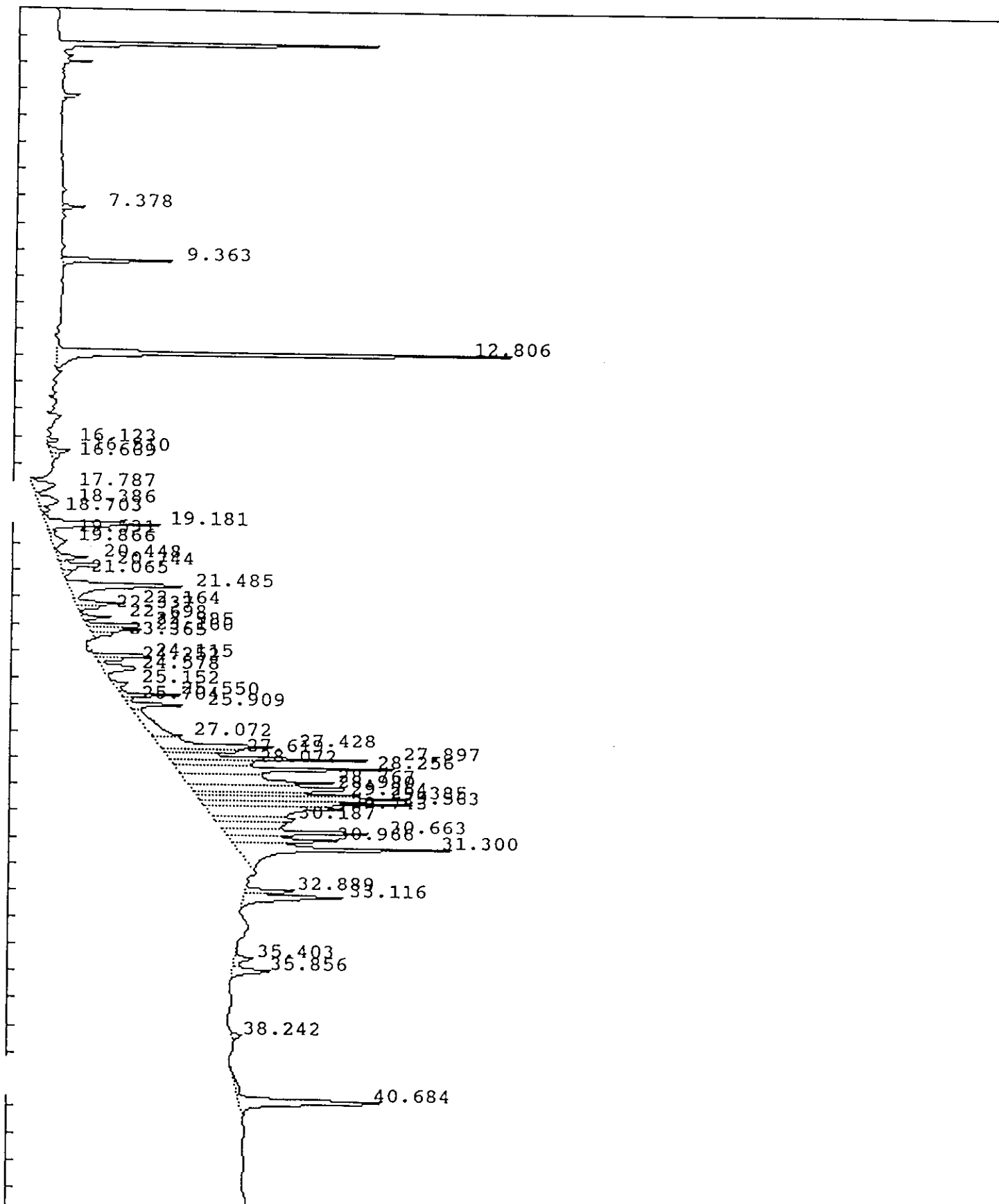
Total Area : 9482372 Total PPB : 4.376

Report Time : 2116 19Feb1993
 Method : /DATA/LOOP/METHOD/A1209_398.MT
 Result File : /DATA/LOOP/RESULT/A1209398.RES

IEA Pesticide Standard Report

202

Sample Name : AR166045 Inj on 2125 19Feb1993
 Result File : /DATA/LOOP/RESULT/A1209399.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166045 Report No : 508.00
 Result File : /DATA/LOOP/RESULT/A1209399.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2125 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 3 Bottle no. : 3

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.38		.099200	29432	BB	0.0000	
2	9.36		.116740	170822	BB	0.0000	
3	12.81	12.77	.127164	829329	BV	.2621	Tetrachloro-m-xylene
4	16.12		.130250	21686	VV	0.0000	
5	16.51		.141298	41569	PV	0.0000	
6	16.67		.164289	17057	VB	0.0000	
7	17.79		.307071	83330	BV	0.0000	
8	18.39		.309413	81643	VV	0.0000	
9	18.70		.148742	17516	VV	0.0000	
10	19.18		.179090	255553	VV	0.0000	
11	19.53		.131234	13008	VV	0.0000	
12	19.87	19.88	.293276	54772	VV	.0298	beta-BHC
13	20.45		.160914	62779	VV	0.0000	
14	20.74		.156351	96135	VV	0.0000	
15	21.07		.141886	17382	VV	0.0000	
16	21.49	21.51	.221046	321863	PV	.0948	Heptachlor
17	22.16		.133575	84417	VV	0.0000	
18	22.34		.114516	34482	VV	0.0000	
19	22.70		.107812	42124	PV	0.0000	
20	22.98	22.99	.123525	100643	PV	.0306	Aldrin
21	23.16		.133653	90884	VV	0.0000	
22	23.36		.083309	23041	VV	0.0000	
23	24.11		.083737	79326	BV	0.0000	
24	24.25		.107774	43989	VV	0.0000	
25	24.58		.189094	99724	VB	0.0000	
26	25.15		.154417	33208	BV	0.0000	
27	25.55		.087931	78401	VV	0.0000	
28	25.70	25.72	.093174	14119	VV	.0044	gamma-Chlordane
29	25.91		.118187	98520	VV	0.0000	
30	27.07		.484897	188125	VV	0.0000	
31	27.43		.192260	308918	VV	0.0000	
32	27.62		.144779	145879	VV	0.0000	
33	27.90		.124966	358316	VV	0.0000	
34	28.07	28.13	.131007	140346	VV	.0635	Endrin
35	28.26		.170452	516147	VV	0.0000	
36	28.77		.229396	431936	VV	0.0000	
37	28.98		.227158	429117	VV	0.0000	
38	29.26	29.32	.133653	298992	VV	.1390	4,4'-DDT
39	29.39		.125804	348922	VV	0.0000	

IEA Pesticide Standard Report

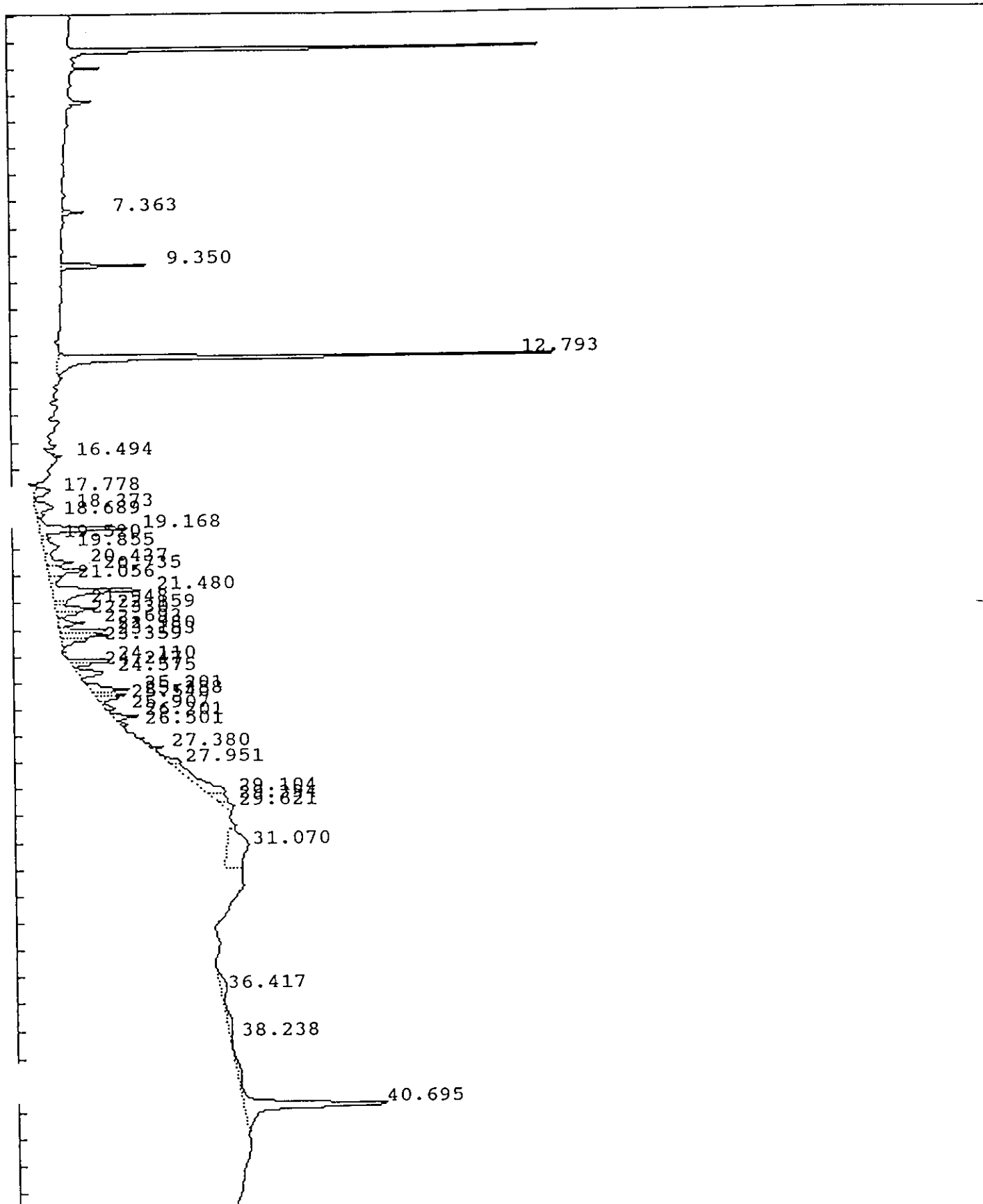
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
40	29.56	29.50	.132016	348634	VV	.1770	Endrin aldehyde
41	29.74		.270550	491109	VV	0.0000	
42	30.19		.181620	185980	VV	0.0000	
43	30.66		.164465	338053	VV	0.0000	
44	30.97		.166378	226526	VV	0.0000	
45	31.30		.201466	581157	VV	0.0000	
46	32.89		.126650	85403	BV	0.0000	
47	33.12		.180606	232277	VV	0.0000	
48	35.40		.224383	51896	BV	0.0000	
49	35.86		.188611	89980	VB	0.0000	
50	38.24		.161699	21298	BB	0.0000	
51	40.68	#40.67	.238045	416837	BB	.1048	Decachlorobiphenyl

Total Area : 9172606 Total PPB : .906

Report Time : 2212 19Feb1993
Method : /DATA/LOOP/METHOD/A1209.MTH
Result File : /DATA/LOOP/RESULT/A1209399.RES

IEA Pesticide Standard Report

Sample Name : AR124245 Inj on 2219 19Feb1993
Result File : /DATA/LOOP/RESULT/A1209400.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124245
 Result File : /DATA/LOOP/RESULT/A1209400.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2219 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 4 Bottle no. : 4

Report No : 509.00

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

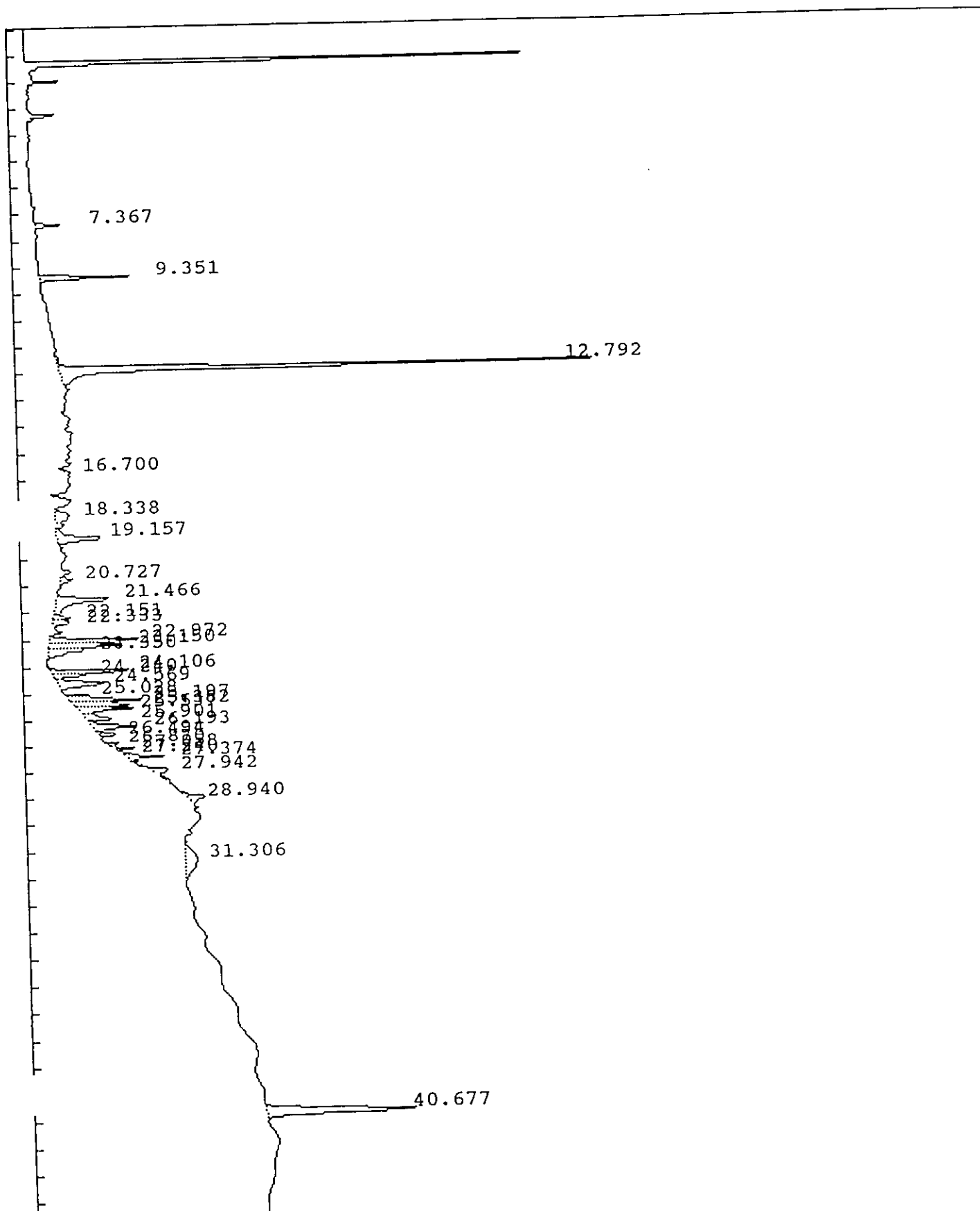
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.36		.098872	27180	BB	0.0000	
2	9.35		.114787	122842	BB	0.0000	
3	12.79	12.77	.129530	834288	BV	.2637	Tetrachloro-m-xylene
4	16.49		.124800	17843	PV	0.0000	
5	17.78		.251010	44310	BV	0.0000	
6	18.37		.287243	63745	PV	0.0000	
7	18.69		.141099	15360	VV	0.0000	
8	19.17		.188142	213779	VV	0.0000	
9	19.52		.135189	15167	VV	0.0000	
10	19.85	19.88	.343324	66782	VV	.0363	beta-BHC
11	20.44		.204786	72949	VV	0.0000	
12	20.73		.181452	96064	VV	0.0000	
13	21.06		.198793	30219	VV	0.0000	
14	21.48	21.51	.238473	272595	VV	.0802	Heptachlor
15	21.95		.136607	22712	VV	0.0000	
16	22.16		.147822	77982	VV	0.0000	
17	22.33		.129820	39483	VV	0.0000	
18	22.69		.140070	48161	VV	0.0000	
19	22.98	22.99	.136948	90054	VV	.0274	Aldrin
20	23.15		.147192	88420	VV	0.0000	
21	23.36		.142003	43697	VB	0.0000	
22	24.11		.089882	66833	BV	0.0000	
23	24.25		.110513	35457	VV	0.0000	
24	24.57		.178301	75325	VV	0.0000	
25	25.20		.171577	86249	PV	0.0000	
26	25.39		.123179	53045	VV	0.0000	
27	25.54		.112361	33129	VV	0.0000	
28	25.91		.169670	26633	VV	0.0000	
29	26.20	26.22	.146340	48642	PV	.0139	alpha-Chlordane
30	26.50		.095385	10576	VV	0.0000	
31	27.38		.117079	23432	VV	0.0000	
32	27.95		.292796	52018	VV	0.0000	
33	29.10		.704745	182352	VV	0.0000	
34	29.39		.278576	49635	VV	0.0000	
35	29.62		.262943	41332	VB	0.0000	
36	31.07		1.136596	279122	VV	0.0000	
37	36.42		.778540	59085	PV	0.0000	
38	38.24		1.692267	58737	VV	0.0000	
39	40.69	#40.67	.299314	539503	VB	.1356	Decachlorobiphenyl

Total Area : 4024735 Total PPB : .557 267
IEA Pesticide Standard Report

Report Time : 2306 19Feb1993
Method : /DATA/LOOP/METHOD/A1209.MTH
Result File : /DATA/LOOP/RESULT/A1209400.RES

IEA Pesticide Standard Report

Sample Name : AR124845 Inj on 2313 19Feb1993
Result File : /DATA/LOOP/RESULT/A1209401.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124845 Report No : 510.10
 Result File : /DATA/LOOP/RESULT/A1209401.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2313 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 5 Bottle no. : 5

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

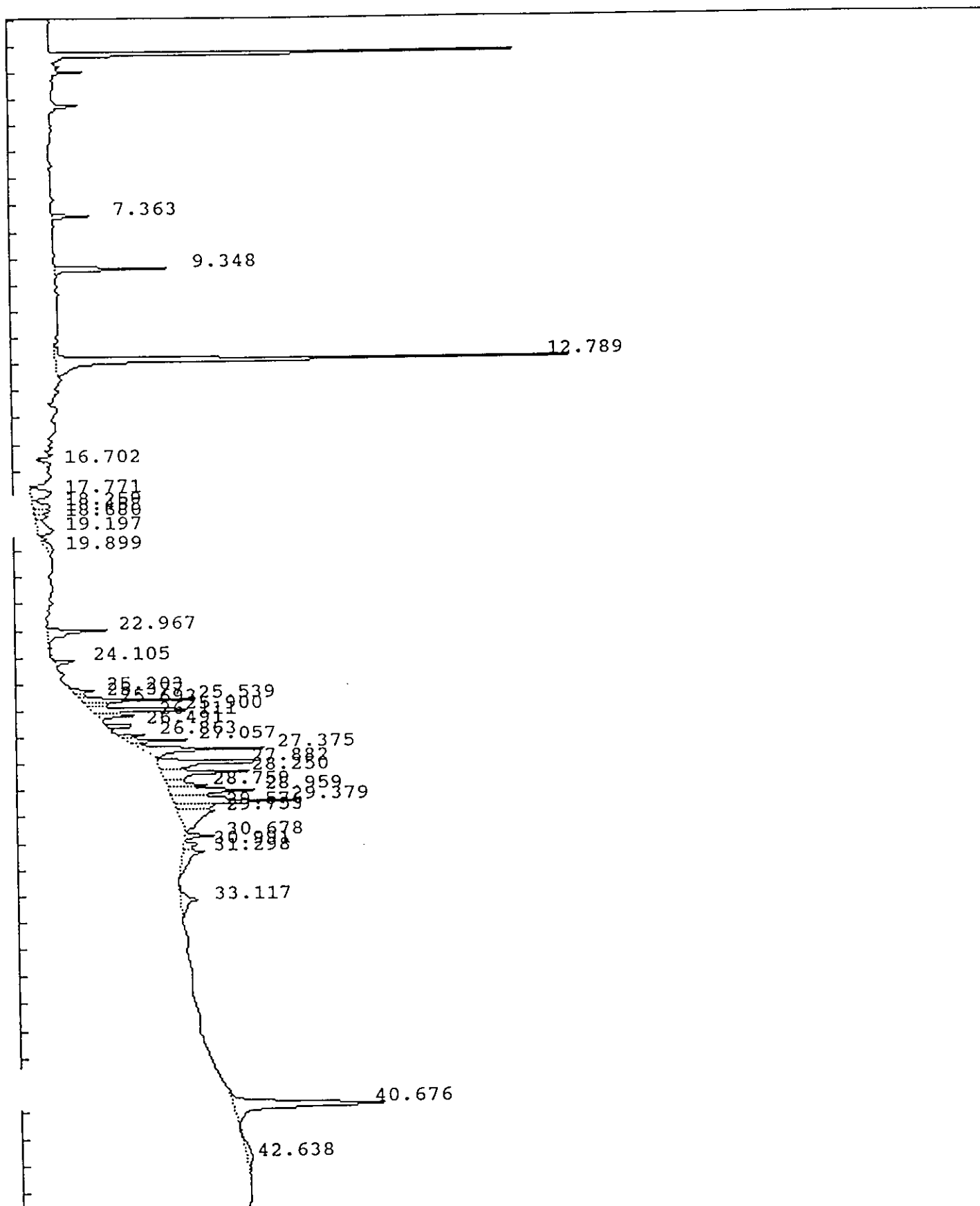
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.37		.099704	31267	BB	0.0000	
2	9.35		.114411	126206	BB	0.0000	
3	12.79	12.77	.131448	863568	BV	.2729	Tetrachloro-m-xylene
4	16.70		.174656	12194	PV	0.0000	
5	18.34		.356189	53538	PV	0.0000	
6	19.16		.200994	111512	VV	0.0000	
7	20.73		.138807	21748	VV	0.0000	
8	21.47	21.51	.245551	154386	BV	.0454	Heptachlor
9	22.15		.126476	25475	VV	0.0000	
10	22.33		.118755	27881	VV	0.0000	
11	22.97	22.99	.122490	136775	PV	.0416	Aldrin
12	23.15		.151139	132073	VV	0.0000	
13	23.35		.155592	64481	VB	0.0000	
14	24.11		.093076	109767	BV	0.0000	
15	24.24		.109590	49439	VV	0.0000	
16	24.57		.175712	117670	VB	0.0000	
17	25.03	25.07	.082927	27792	BV	.0091	Heptachlor epoxide
18	25.20		.140105	124078	VV	0.0000	
19	25.38		.121434	86833	VV	0.0000	
20	25.54		.127763	88739	VV	0.0000	
21	25.90		.131173	53952	VB	0.0000	
22	26.19	26.22	.158383	85019	BV	.0243	alpha-Chlordane
23	26.49		.087894	26057	VV	0.0000	
24	26.87	26.93	.088163	17455	BV	.0066	4,4'-DDE
25	27.06		.085954	25703	VV	0.0000	
26	27.24		.071035	10910	VV	0.0000	
27	27.37		.099862	50862	VB	0.0000	
28	27.94		.193595	44093	BB	0.0000	
29	28.94		.277319	69221	BB	0.0000	
30	31.31		.751331	106236	BB	0.0000	
31	40.68	#40.67	.208117	353473	BB	.0888	Decachlorobiphenyl

Total Area : 3208405 Total PPB : .489

Report Time : 2258 22Feb1993
 Method : /DATA/LOOP/METHOD/A1209_401.MT
 Result File : /DATA/LOOP/RESULT/A1209401.RES

IEA Pesticide Standard Report

Sample Name : AR125445 Inj on 0007 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209402.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR125445 Report No : 511.10
 Result File : /DATA/LOOP/RESULT/A1209402.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0007 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 6 Bottle no. : 6

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.36		.100672	48654	BB	0.0000	
2	9.35		.116152	163130	BB	0.0000	
3	12.79	12.77	.134572	867199	BV	.2741	Tetrachloro-m-xylene
4	16.70		.182209	15969	PV	0.0000	
5	17.77		.331600	83152	BV	0.0000	
6	18.26		.229933	45509	VV	0.0000	
7	18.46		.157104	27502	VV	0.0000	
8	18.68		.172032	25808	VV	0.0000	
9	19.20		.396702	67619	VV	0.0000	
10	19.90	19.88	.408592	32671	VV	.0178	beta-BHC
11	22.97	22.99	.151583	115997	BV	.0353	Aldrin
12	24.10		.081988	26423	BV	0.0000	
13	25.20		.136006	38833	BV	0.0000	
14	25.38		.108009	13437	VV	0.0000	
15	25.54		.089387	136996	VV	0.0000	
16	25.69	25.72	.118639	44994	VV	.0139	gamma-Chlordane
17	25.90		.106484	163560	VV	0.0000	
18	26.11		.130892	70410	VB	0.0000	
19	26.49		.077999	39437	BV	0.0000	
20	26.86	26.93	.090835	37239	BV	.0140	4,4'-DDE
21	27.06		.091599	76871	VV	0.0000	
22	27.37		.141970	232002	VB	0.0000	
23	27.88		.163834	234494	BV	0.0000	
24	28.25		.170533	191255	VV	0.0000	
25	28.76		.156845	81917	VV	0.0000	
26	28.96		.172126	188674	VV	0.0000	
27	29.38	29.32	.172841	282640	VV	.1314	4,4'-DDT
28	29.58		.139750	61895	VV	0.0000	
29	29.75		.438747	193489	VB	0.0000	
30	30.68		.105797	39936	BB	0.0000	
31	30.99		.176489	30916	BV	0.0000	
32	31.30		.354566	96790	VB	0.0000	
33	33.12		.378205	79262	BB	0.0000	
34	40.68	#40.67	.253634	451118	BB	.1134	Decachlorobiphenyl
35	42.64		.816383	51504	BB	0.0000	

Total Area : 4357304 Total PPB : .600

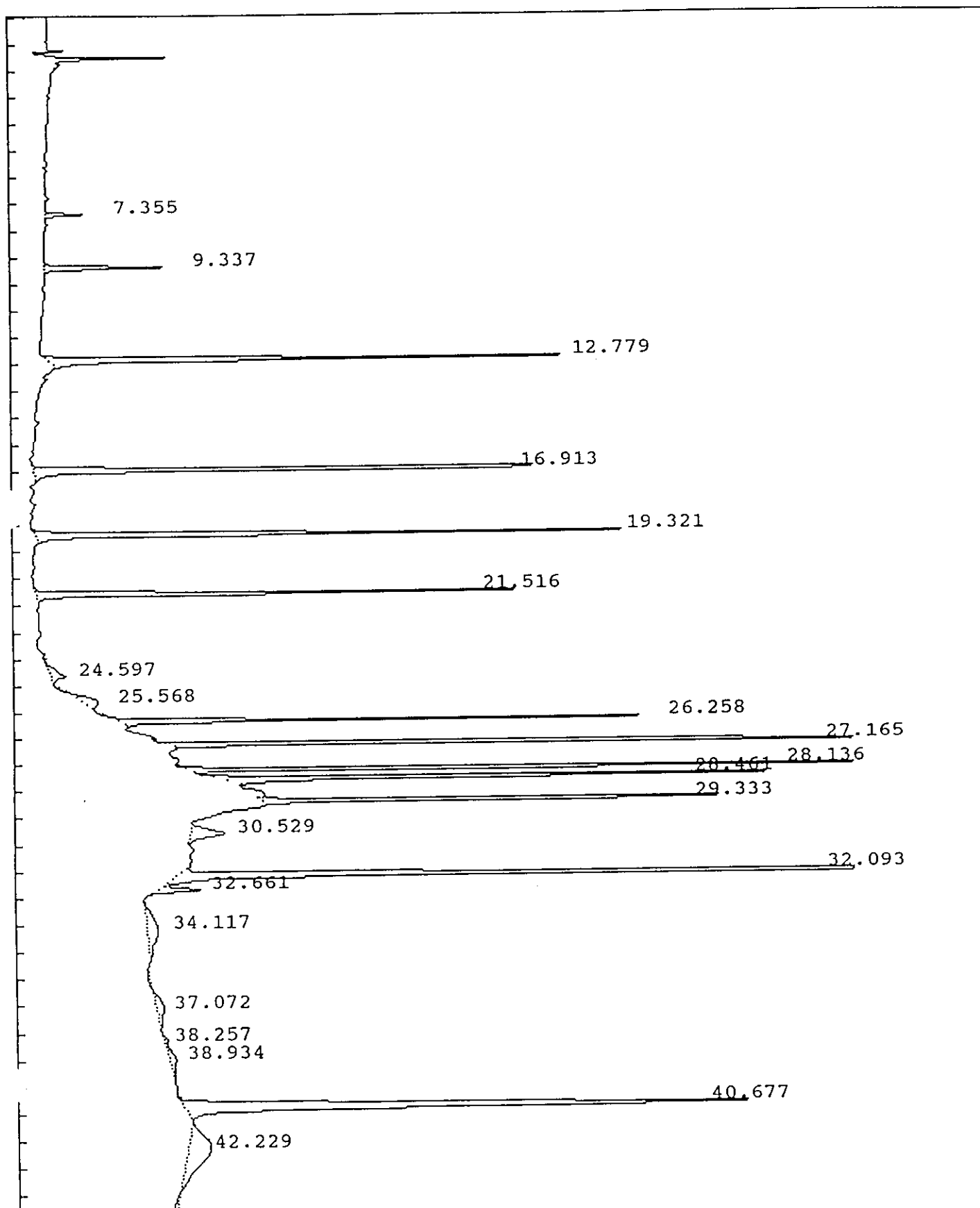
Report Time : 2304 22Feb1993

Method : /DATA/LOOP/METHOD/A1209_402.MT
Result File : /DATA/LOOP/RESULT/A1209402.RES

272

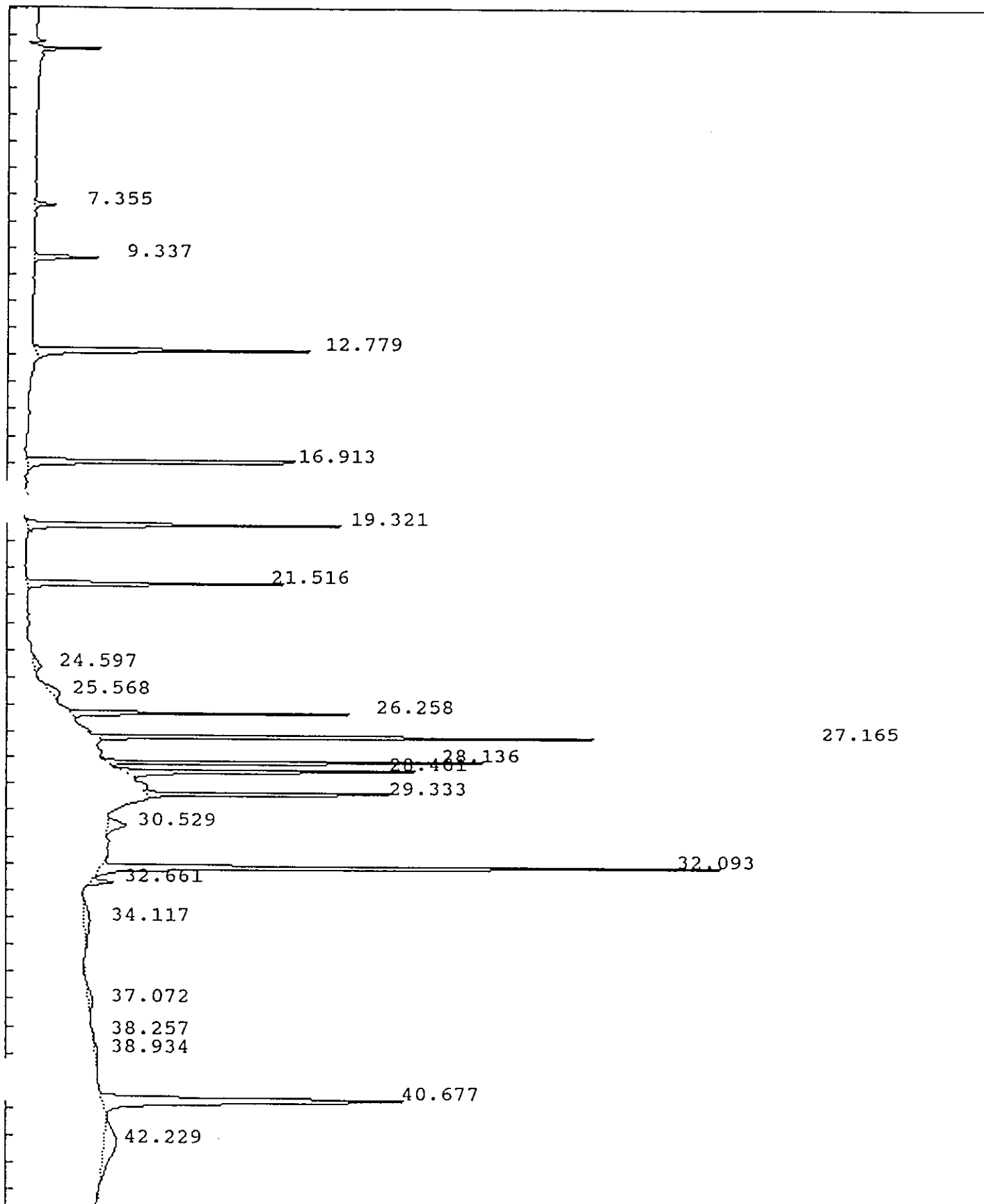
IEA Pesticide Standard Report

Sample Name : INDAM77 Inj on 0813 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209411.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM77 Inj on 0813 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209411.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM77 Report No : 520.12
 Result File : /DATA/LOOP/RESULT/A1209411.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0813 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 15 Bottle no. : 15

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline
SpecialInteg

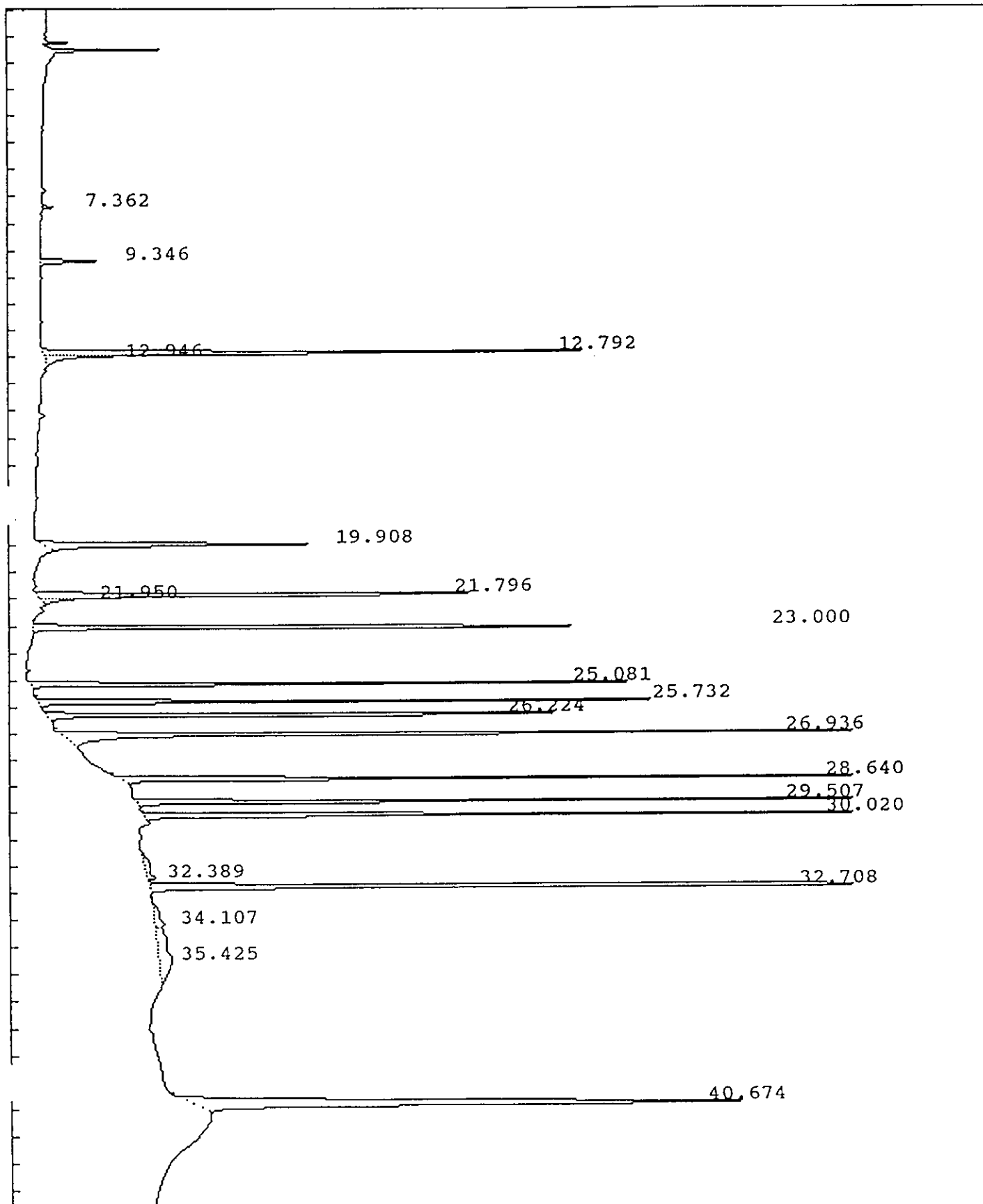
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.35		0.000000	48592	BB	0.0000	
2	9.34		0.000000	173678	BB	0.0000	
3	12.78	12.77	0.000000	772039	FF	.2440	✓ Tetrachloro-m-xylene
4	16.91	16.91	0.000000	892067	BB	.2448	✓ alpha-BHC
5	19.32	19.31	0.000000	851501	BB	.2469	✓ gamma-BHC (Lindane)
6	21.52	21.51	0.000000	653005	BB	.1922	✓ Heptachlor
7	24.60		0.000000	58711	BV	0.0000	
8	25.57		0.000000	76741	PV	0.0000	
9	26.26	26.25	0.000000	580911	BB	.2151	✓ Endosulfan I
10	27.16	27.15	0.000000	1182061	BB	.3948	✓ Dieldrin
11	28.14	28.13	0.000000	856335	BB	.3875	✓ Endrin
12	28.46	28.45	0.000000	788334	BB	.3712	✓ 4,4'-DDD
13	29.33	29.32	0.000000	649866	FF	.3020	✓ 4,4'-DDT
14	30.53		0.000000	123339	BV	0.0000	
15	32.09	32.08	0.000000	1762927	BV	1.9244	✓ Methoxychlor
16	32.66	32.69	0.000000	66296	VB	.0237	Endrin ketone
17	34.12		0.000000	132345	BB	0.0000	
18	37.07		0.000000	57880	BV	0.0000	
19	38.26		0.000000	10185	PV	0.0000	
20	38.93		0.000000	53779	VV	0.0000	
21	40.68	#40.67	0.000000	1449974	BB	.3644	✓ Decachlorobiphenyl
22	42.23		0.000000	300796	BB	0.0000	

Total Area : 11541362 Total PPB : 4.911

Report Time : 1308 20Feb1993
 Method : /DATA/LOOP/METHOD/A1209_411.MT
 Result File : /DATA/LOOP/RESULT/A1209411.RES

IEA Pesticide Standard Report

Sample Name : INDBM77 Inj on 0911 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209412.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBM77 Report No : 521.22
 Result File : /DATA/LOOP/RESULT/A1209412.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0911 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 16 Bottle no. : 16

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

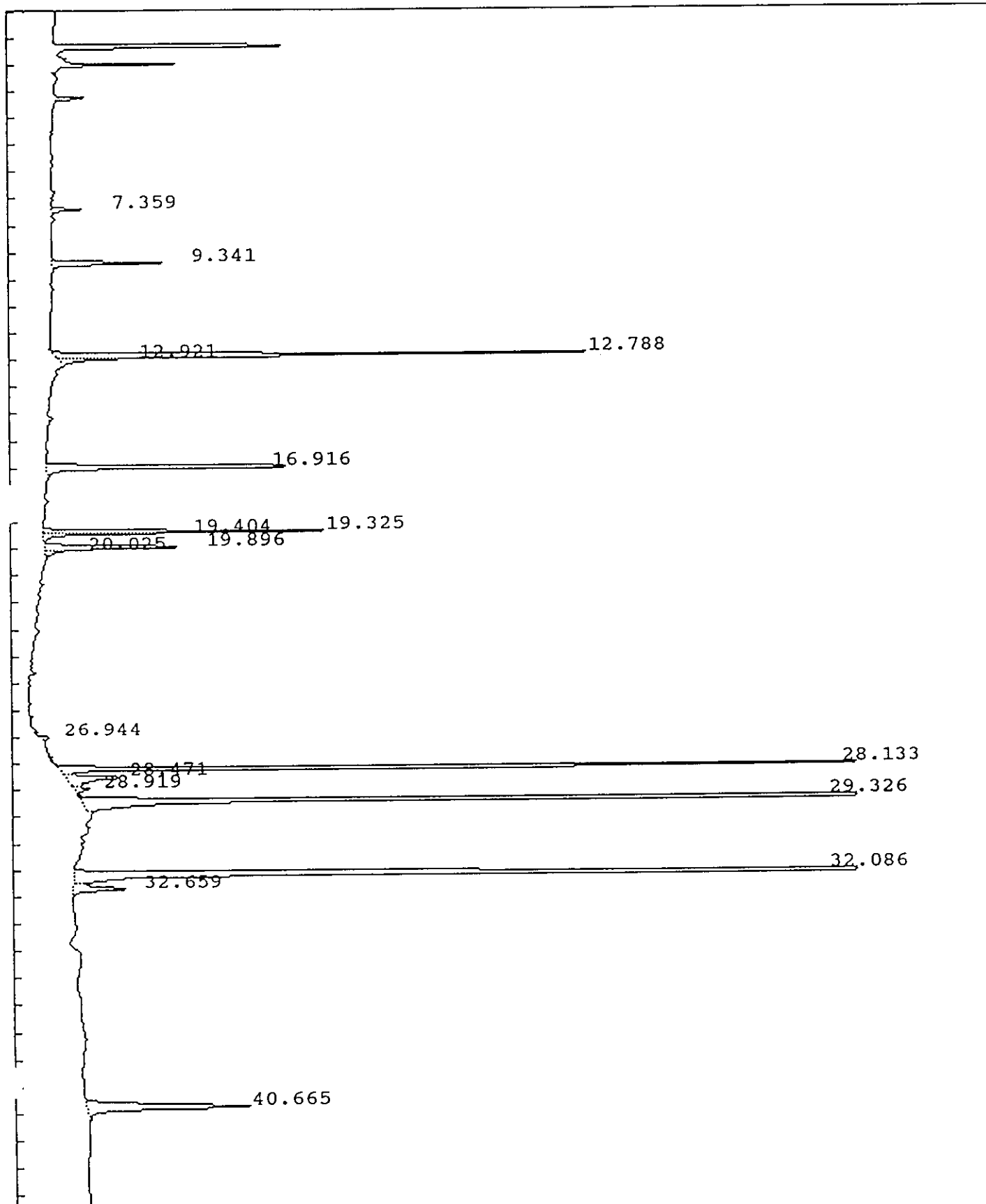
PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.36		0.000000	13096	BB	0.0000	
2	9.35		0.000000	78243	BB	0.0000	
3	12.79	12.77	0.000000	786617	FF	.2486	✓ Tetrachloro-m-xylene
4	12.95		0.000000	57872	FF	0.0000	
5	19.91	19.88	0.000000	446888	FF	.2430	✓ beta-BHC
6	21.80	21.78	0.000000	694840	FF	.2476	✓ delta-BHC
7	21.95		0.000000	43322	FF	0.0000	
8	23.00	22.99	0.000000	793594	BB	.2412	✓ Aldrin
9	25.08	25.07	0.000000	653267	BB	.2149	✓ Heptachlor epoxide
10	25.73	25.72	0.000000	665519	BB	.2052	✓ gamma-Chlordane
11	26.22	26.22	0.000000	714088	BB	.2043	✓ alpha-Chlordane
12	26.94	26.93	0.000000	1176411	BV	.4432	✓ 4,4'-DDE
13	28.64	28.63	0.000000	1031623	BB	.4121	✓ Endosulfan II
14	29.51	29.50	0.000000	813481	BB	.4129	✓ Endrin aldehyde
15	30.02	30.01	0.000000	944440	BV	.4183	✓ Endosulfan sulfate
16	32.39		0.000000	52957	BV	0.0000	
17	32.71	32.69	0.000000	1219216	VB	.4362	✓ Endrin ketone
18	34.11		0.000000	55182	BV	0.0000	
19	35.42		0.000000	207702	VB	0.0000	
20	40.67	#40.67	0.000000	1384514	BB	.3479	✓ Decachlorobiphenyl

Total Area : 11832874 Total PPB : 4.075

Report Time : 1330 20Feb1993
 Method : /DATA/LOOP/METHOD/A1209_412.MT
 Result File : /DATA/LOOP/RESULT/A1209412.RES

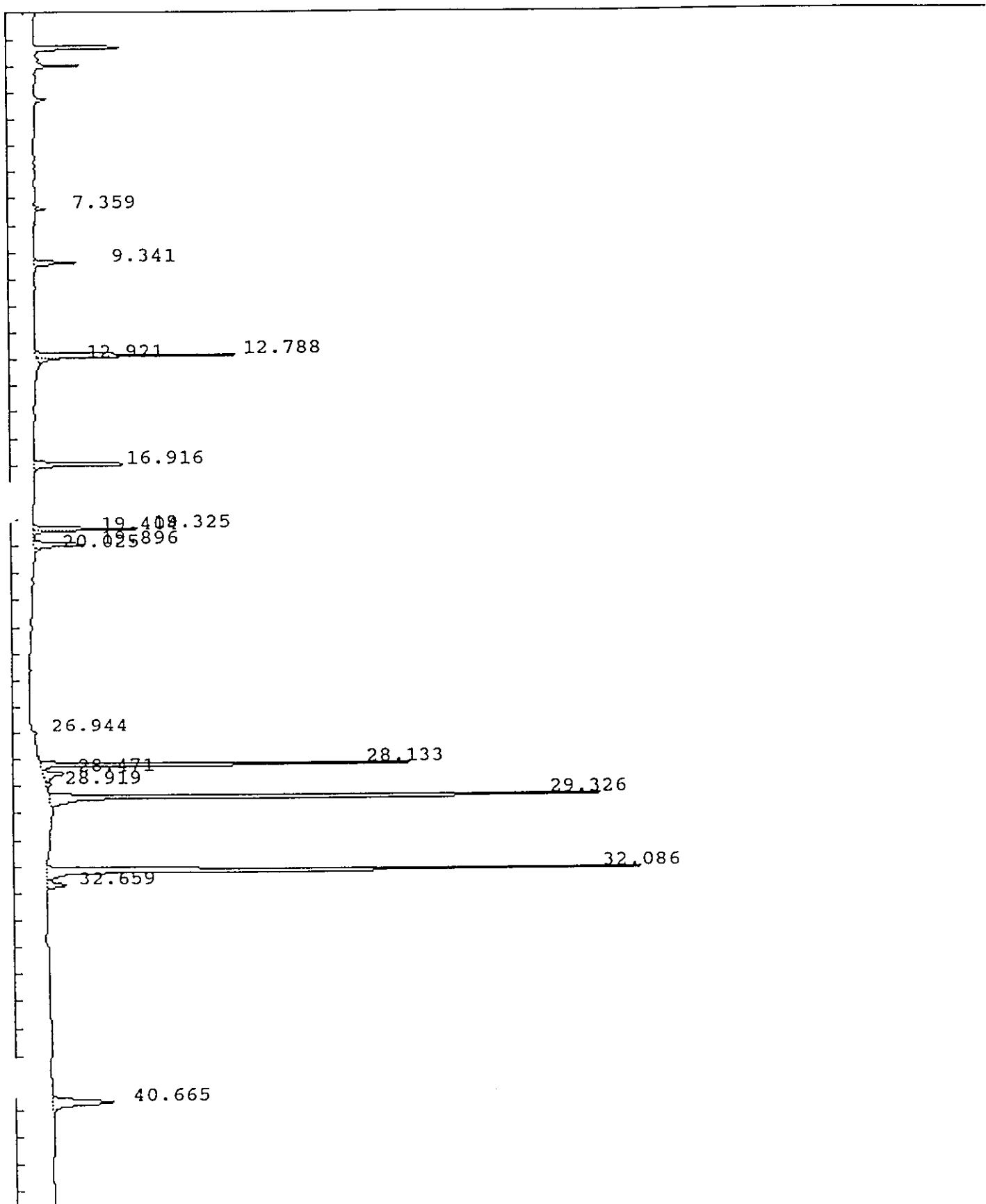
IEA Pesticide Standard Report

Sample Name : PEM19 Inj on 2152 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209425.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM19 Inj on 2152 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209425.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM19 Report No : 534.13
 Result File : /DATA/LOOP/RESULT/A1209425.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2152 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 29 Bottle no. : 29

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

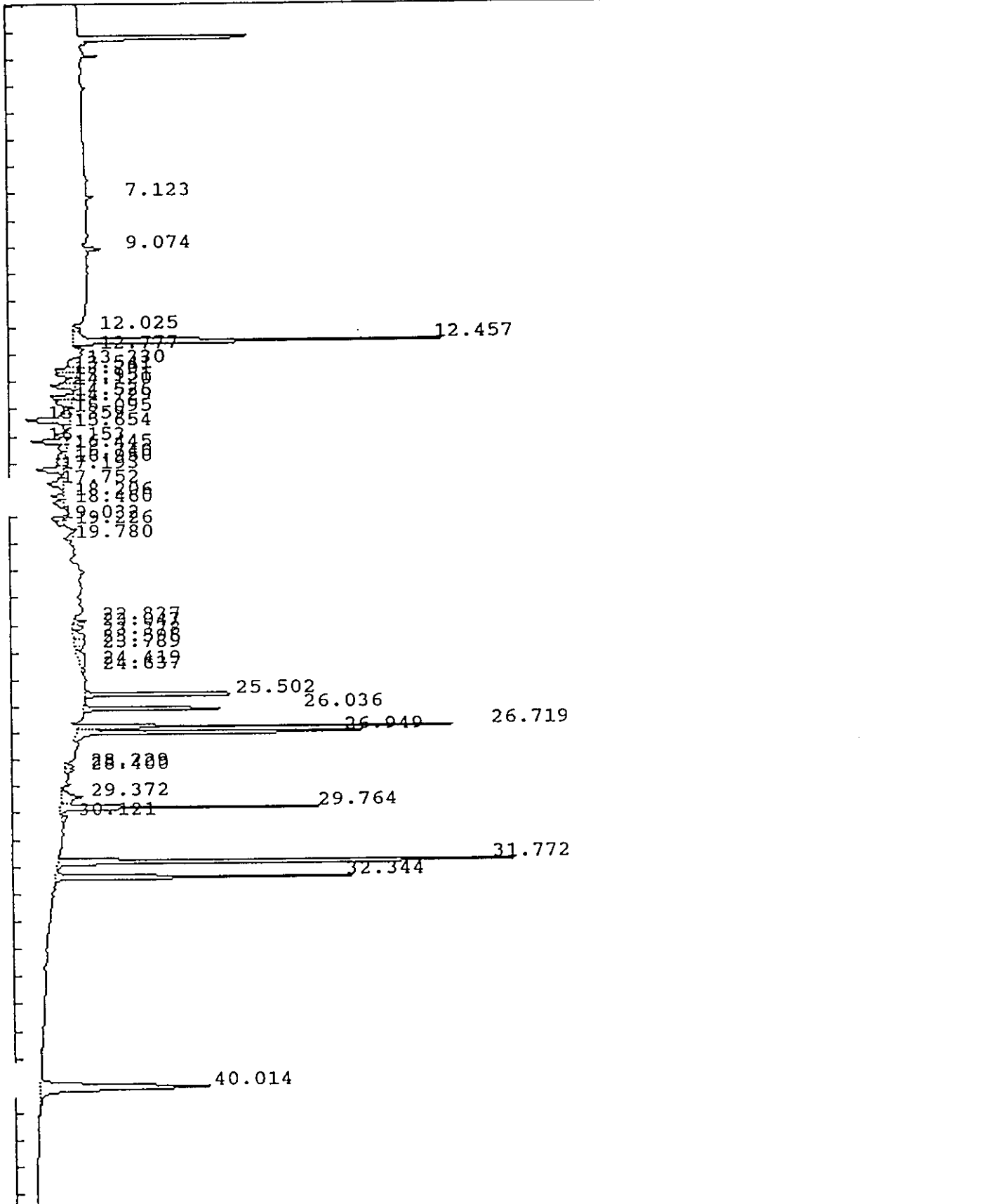
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.36		0.000000	37340	BB	0.0000	
2	9.34		0.000000	162026	BB	0.0000	
3	12.79	12.77	0.000000	768415	FF	.2429	Tetrachloro-m-xylene
4	12.92		0.000000	55926	FF	0.0000	
5	16.92	16.91	0.000000	435552	BB	.1195	alpha-BHC
6	19.33	19.31	0.000000	381532	FF	.1106	gamma-BHC (Lindane)
7	19.40		0.000000	44601	FF	0.0000	
8	19.90	19.88	0.000000	229870	FF	.1250	beta-BHC
9	20.03		0.000000	26941	FF	0.0000	
10	26.94	26.93	0.000000	12707	BB	.0048	4,4'-DDE
11	28.13	28.13	0.000000	1179122	BV	.5335	Endrin
12	28.47	28.45	0.000000	148087	VV	.0697	4,4'-DDD
13	28.92		0.000000	28474	VB	0.0000	
14	29.33	29.32	0.000000	2223945	BV	1.0335	4,4'-DDT
15	32.09	32.08	0.000000	2385559	BV	2.6041	Methoxychlor
16	32.66	32.69	0.000000	109408	VB	.0391	Endrin ketone
17	40.66	#40.67	0.000000	428506	BB	.1077	Decachlorobiphenyl

Total Area : 8658014 Total PPB : 4.990

Report Time : 1047 21Feb1993
 Method : /DATA/LOOP/METHOD/A1209_425.MT
 Result File : /DATA/LOOP/RESULT/A1209425.RES

IEA Pesticide Standard Report

Sample Name : RESC13 Inj on 1910 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211002.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : RESC13 Report No : 22.21
 Result File : /DATA/LOOP/RESULT/A1211002.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1910 24Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 2 Bottle no. : 2

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.096284	16523	BB	0.0000	
2	9.07		.108474	36341	BB	0.0000	
3	12.03		.166092	29507	PV	0.0000	
4	12.46	12.46	.114140	906316	VV	.2094	Tetrachloro-m-xylene
5	12.78		.134937	20617	PV	0.0000	
6	13.33		.290983	75447	BV	0.0000	
7	13.54		.156542	80180	PV	0.0000	
8	13.70		.152307	68867	PV	0.0000	
9	13.95		.131974	35330	PV	0.0000	
10	14.12		.159697	83788	PB	0.0000	
11	14.53		.153179	76521	BV	0.0000	
12	14.73		.205986	74765	PV	0.0000	
13	15.10		.156866	33318	PV	0.0000	
14	15.36		.199119	176673	PV	0.0000	
15	15.65		.127643	15948	PB	0.0000	
16	16.15		.169159	120156	PV	0.0000	
17	16.44		.165998	28984	PV	0.0000	
18	16.74		.236727	37167	PV	0.0000	
19	16.95		.180015	28224	PV	0.0000	
20	17.19		.184333	102714	PB	0.0000	
21	17.75		.222614	76108	PP	0.0000	
22	18.21		.134745	33621	PP	0.0000	
23	18.46		.182153	40612	PP	0.0000	
24	19.03		.122520	38067	PV	0.0000	
25	19.23		.110016	23417	PP	0.0000	
26	19.78		.145787	26922	BV	0.0000	
27	22.84		.097617	25593	PV	0.0000	
28	23.05		.153555	33740	VV	0.0000	
29	23.38		.239410	53213	PV	0.0000	
30	23.60		.236448	51895	VV	0.0000	
31	23.79		.135389	24690	VV	0.0000	
32	24.42		.611187	72896	PV	0.0000	
33	24.64		.178681	11145	VV	0.0000	
34	25.50	25.50	.080915	403249	BB	.1050	gamma-Chlordane
35	26.04	26.04	.076901	333491	BB	.1081	Endosulfan I
36	26.72	26.72	.071670	659706	BV	.1811	4,4'-DDE
37	26.95	26.95	.080880	710436	VV	.2093	Dieldrin
38	28.23	28.25	.178272	29768	PV	.0113	4,4'-DDD
39	28.40	28.43	.095419	20395	VV	.0069	Endosulfan II

IEA Pesticide Standard Report

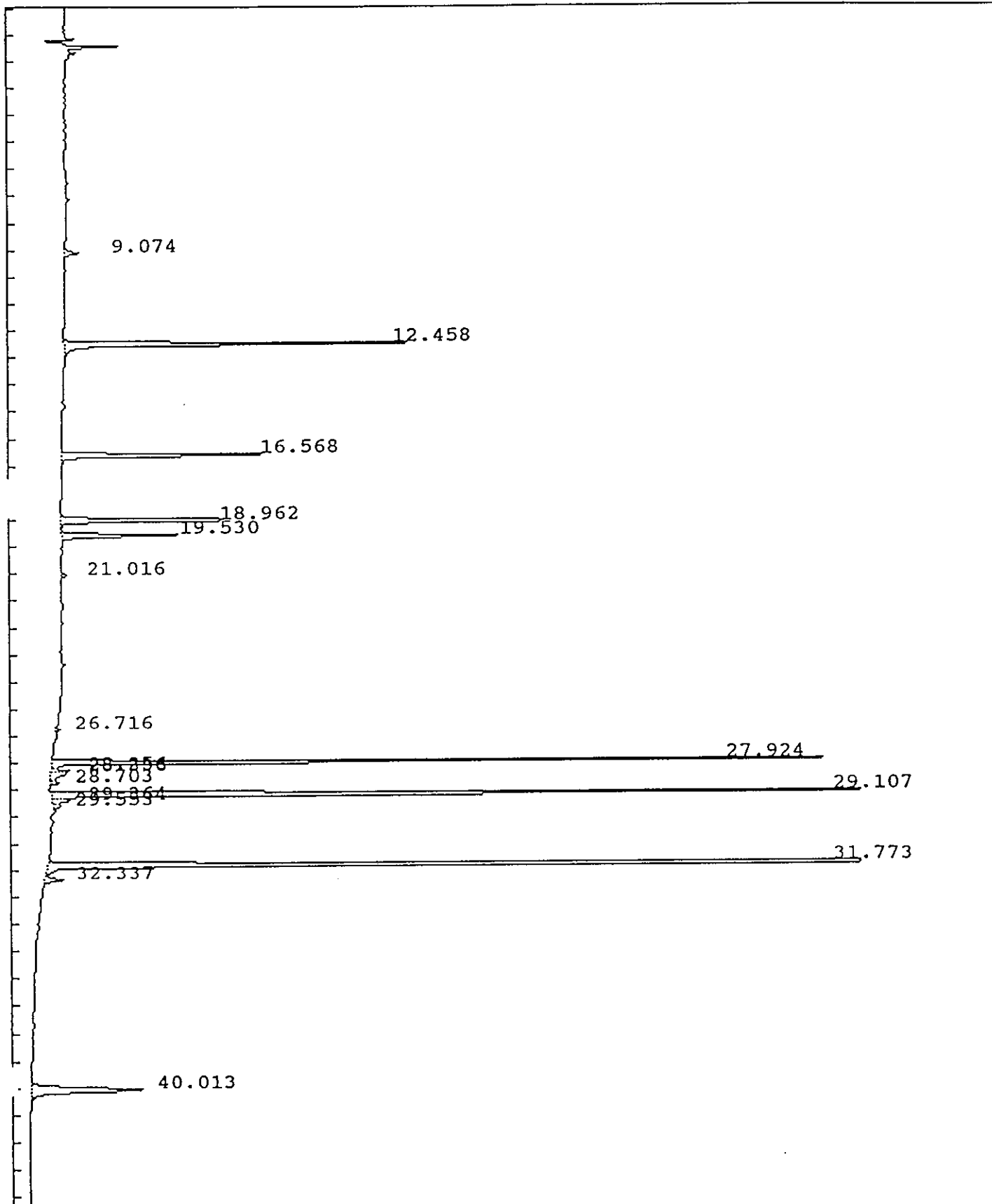
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
40	29.37		.259803	114319	BV	0.0000	
41	29.76	29.77	.085273	511447	VB	.1915	Endosulfan sulfate
42	30.12		.182382	31272	BV	0.0000	
43	31.77	31.78	.103594	1194899	BV	.9741	Methoxychlor
44	32.34	32.35	.104320	668697	PV	.1987	Endrin ketone
45	40.01	#40.02	.217538	751975	BB	.1819	Decachlorobiphenyl

Total Area : 7988961 Total PPB : 2.377

Report Time : 1624 25Feb1993
Method : /DATA/LOOP/METHOD/A1211_002.MT
Result File : /DATA/LOOP/RESULT/A1211002.RES

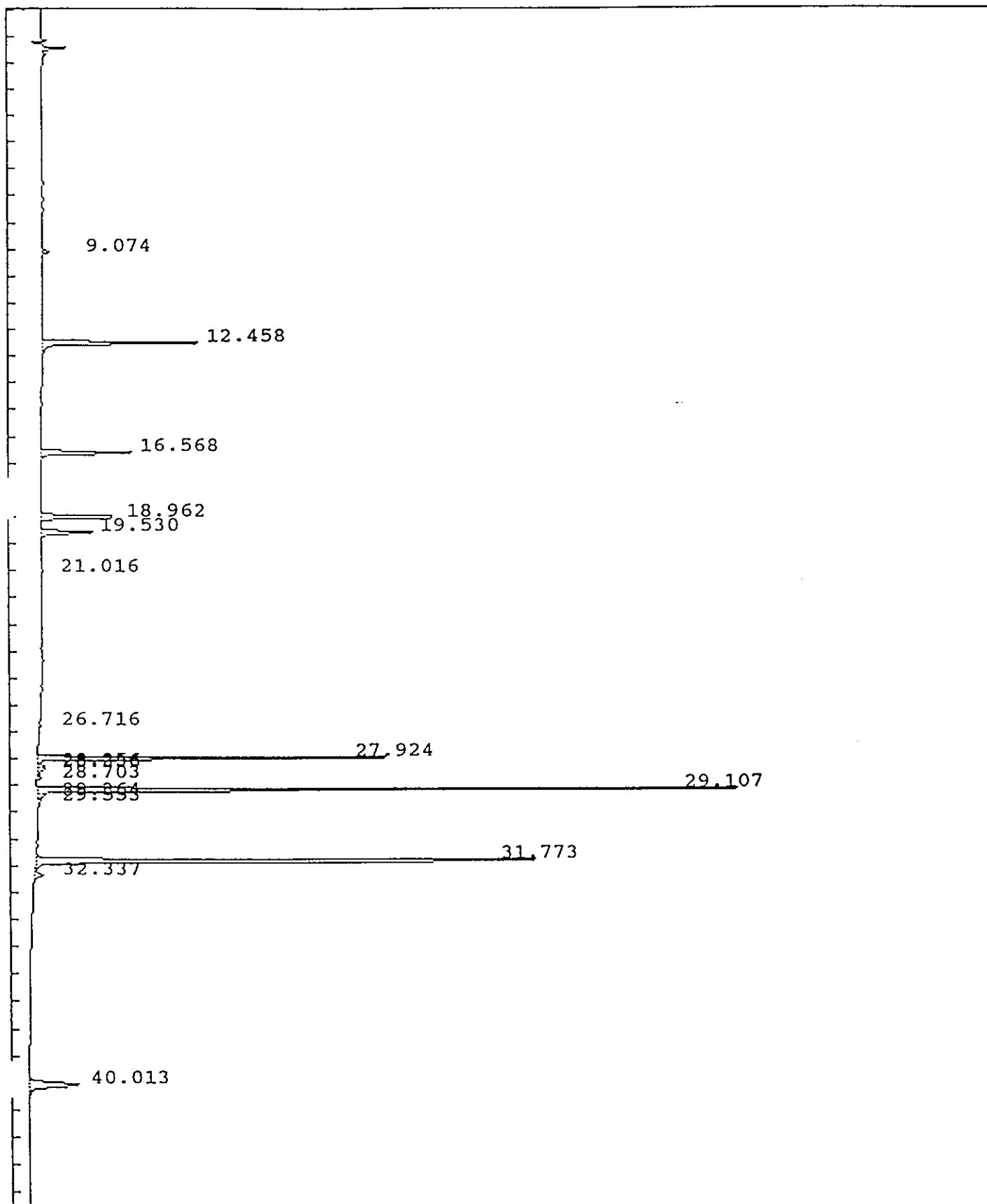
IEA Pesticide Standard Report

Sample Name : PEM25 Inj on 2004 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211003.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM25 Inj on 2004 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211003.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM25 Report No : 23.01
 Result File : /DATA/LOOP/RESULT/A1211003.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2004 24Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 3 Bottle no. : 3

% Dil-Fact
 100.00

Run Status : RunStatusOK

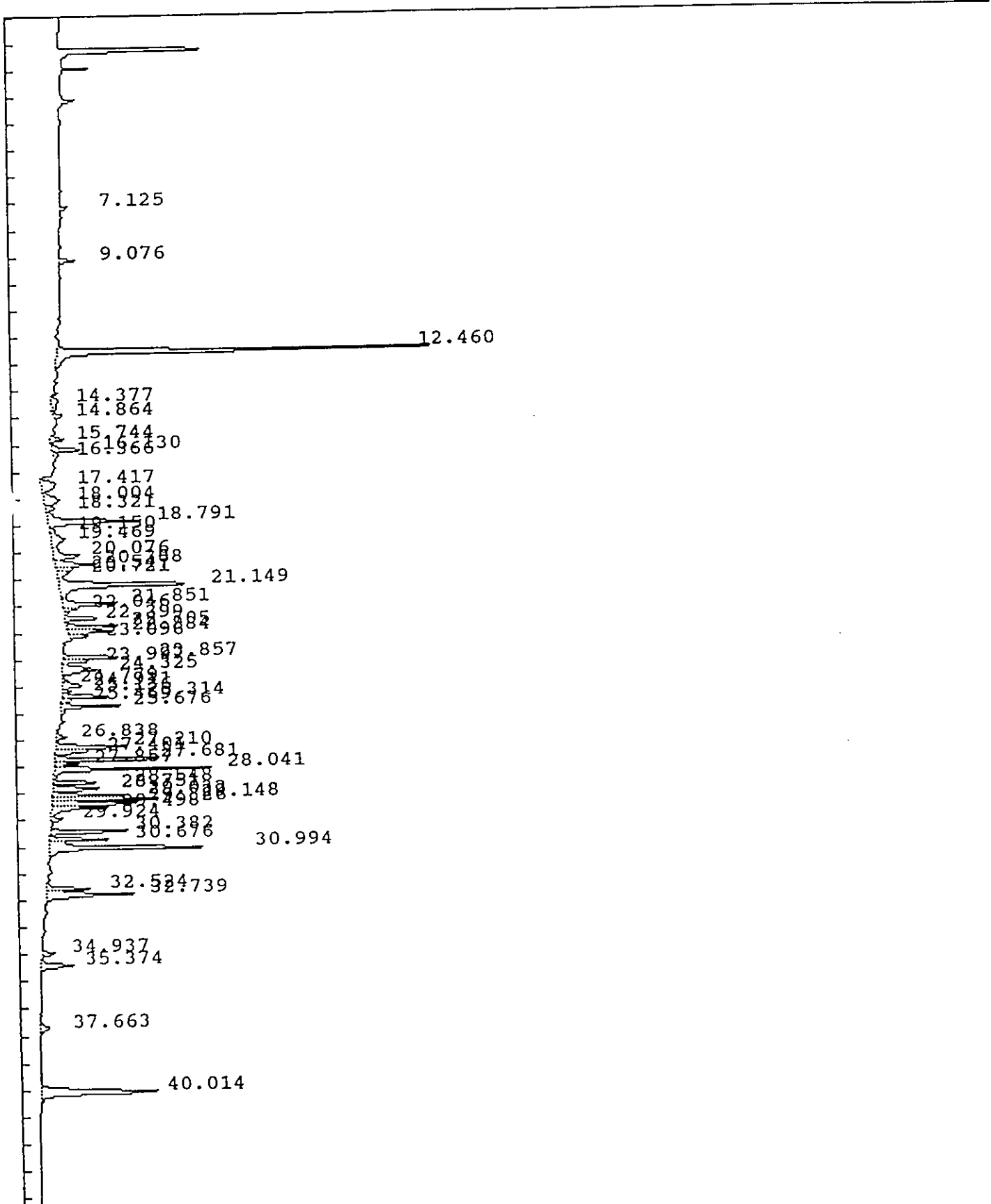
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.07		.106548	33802	BB	0.0000	
2	12.46	12.46	.112607	841080	BB	.1966	Tetrachloro-m-xylene
3	16.57	16.57	.107535	498768	BB	.1039	alpha-BHC
4	18.96	18.96	.112179	483536	BB	.1021	gamma-BHC (Lindane)
5	19.53	19.53	.120757	305885	BB	.1052	beta-BHC
6	21.02		.092940	11543	BB	0.0000	
7	26.72	26.72	.098949	14529	PB	.0040	4,4'-DDE
8	27.92	27.92	.074726	1469046	BV	.5451	Endrin
9	28.26	28.25	.093900	38526	VV	.0148	4,4'-DDD
10	28.34		.172553	61236	VV	0.0000	
11	28.70		.102959	22601	VB	0.0000	
12	29.11	29.11	.076271	2835372	BV	1.1952	4,4'-DDT
13	29.36		.125935	45978	VV	0.0000	
14	29.55		.134387	21155	VV	0.0000	
15	31.77	31.78	.104070	3004856	BV	2.5384	Methoxychlor
16	32.34	32.35	.118952	47177	VB	.0141	Endrin ketone
17	40.01	#40.03	.212580	486699	BB	.1138	Decachlorobiphenyl

Total Area : 10221792 Total PPB : 4.933

Report Time : 1513 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211A.MTH
 Result File : /DATA/LOOP/RESULT/A1211003.RES

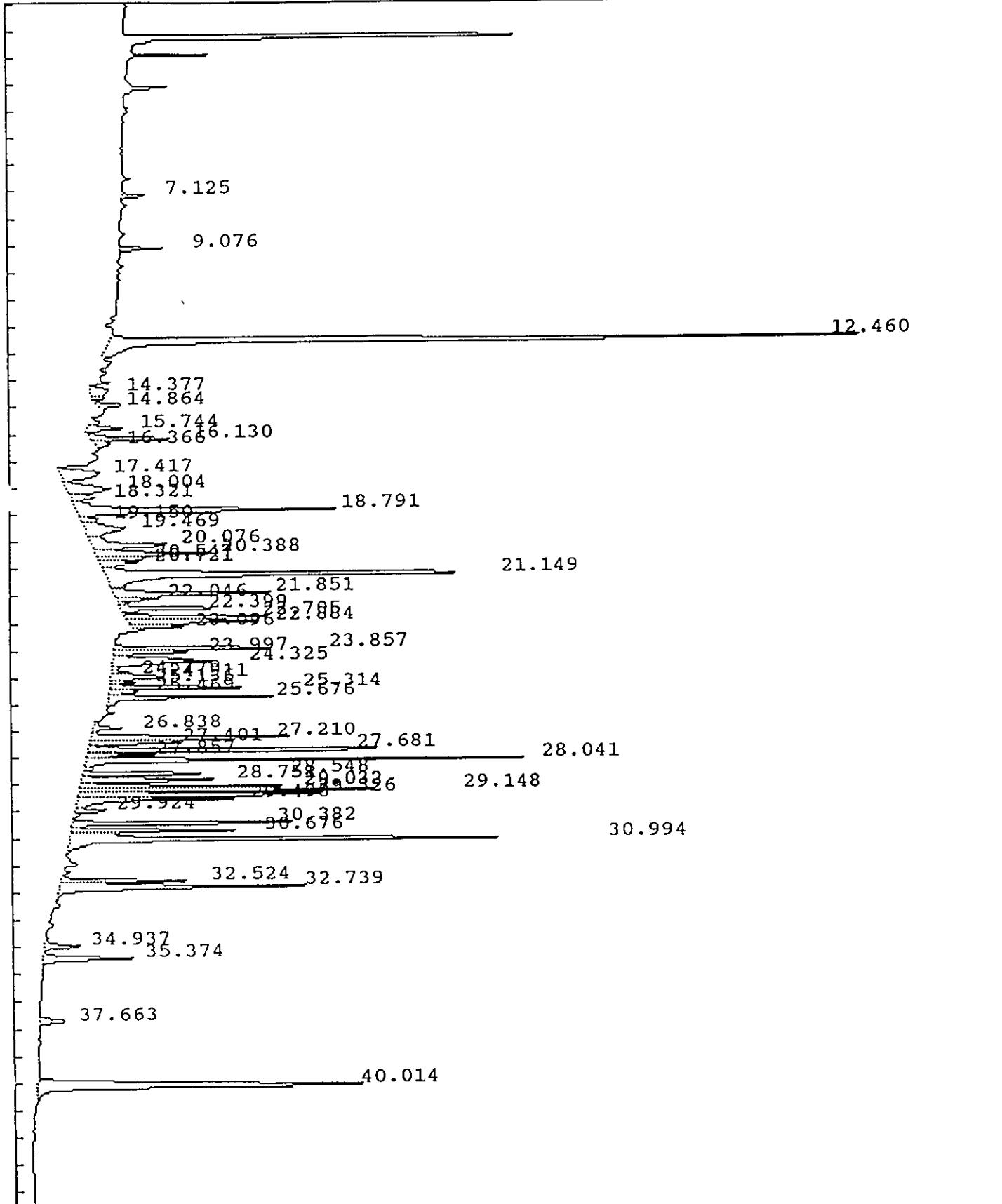
IEA Pesticide Standard Report

Sample Name : AR166049 Inj on 2058 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211004.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166049 Inj on 2058 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211004.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166049 Report No : 24.00
 Result File : /DATA/LOOP/RESULT/A1211004.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2058 24Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 4 Bottle no. : 4

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.095463	20386	BB	0.0000	
2	9.08		.107202	36773	BB	0.0000	
3	12.46	12.46	.117313	967349	BV	.2235	Tetrachloro-m-xylene
4	14.38		.301449	39172	PV	0.0000	
5	14.86		.156347	32131	PB	0.0000	
6	15.74		.131840	35204	VV	0.0000	
7	16.13		.126107	86726	PV	0.0000	
8	16.37		.161723	17127	VV	0.0000	
9	17.42		.334420	101155	BV	0.0000	
10	18.00		.290150	96592	VV	0.0000	
11	18.32		.159866	29556	VV	0.0000	
12	18.79		.172602	339068	VV	0.0000	
13	19.15		.136965	19698	VV	0.0000	
14	19.47		.324752	99112	VV	0.0000	
15	20.08		.189055	118844	VV	0.0000	
16	20.39		.127121	113495	VV	0.0000	
17	20.55		.115335	49419	VV	0.0000	
18	20.72		.152591	44665	VV	0.0000	
19	21.15		.177299	518513	VV	0.0000	
20	21.85		.122906	163202	VV	0.0000	
21	22.05		.104394	35086	VV	0.0000	
22	22.40		.097078	93070	VV	0.0000	
23	22.71	22.73	.113217	136487	PV	.0312	Aldrin
24	22.88		.126760	137689	VV	0.0000	
25	23.10		.082055	35180	VV	0.0000	
26	23.86		.092564	146548	BV	0.0000	
27	24.00		.095487	62236	VV	0.0000	
28	24.32		.166648	155244	VV	0.0000	
29	24.78		.113491	20384	VV	0.0000	
30	24.91	24.85	.142768	58861	VV	.0158	Heptachlor epoxide
31	25.14		.096029	20152	VV	0.0000	
32	25.31		.084435	113872	VV	0.0000	
33	25.47	25.50	.098938	22582	VV	.0059	gamma-Chlordane
34	25.68		.091710	131094	VB	0.0000	
35	26.84		.109173	29844	PV	0.0000	
36	27.21		.126682	226501	VV	0.0000	
37	27.40		.099441	73222	VV	0.0000	
38	27.68		.082682	277991	VV	0.0000	
39	27.86		.078494	47543	VV	0.0000	
40	28.04		.083672	322430	VV	0.0000	

IEA Pesticide Standard Report

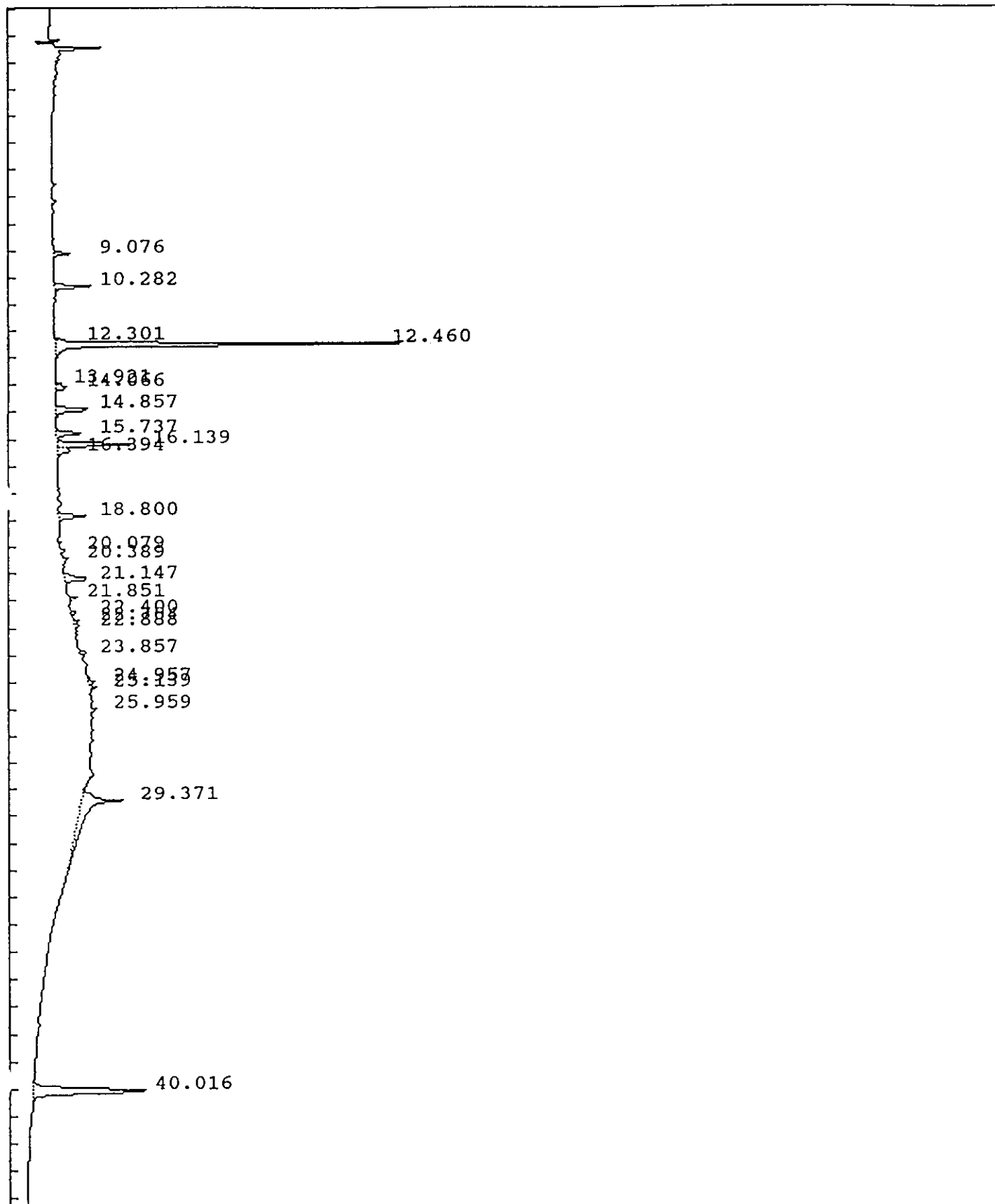
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	28.55		.070092	101491	VV	0.0000	
42	28.75		.126914	138741	VV	0.0000	
43	29.03		.081233	138420	VV	0.0000	
44	29.15	29.11	.084354	241206	VV	.0962	4,4'-DDT
45	29.33	29.27	.093327	225520	VV	.0910	Endrin aldehyde
46	29.50		.115069	151033	VV	0.0000	
47	29.92		.088131	28659	VV	0.0000	
48	30.38		.091968	192931	PV	0.0000	
49	30.68		.108507	146149	VV	0.0000	
50	30.99		.117406	471886	VB	0.0000	
51	32.52		.114022	115781	VV	0.0000	
52	32.74		.143748	274274	VV	0.0000	
53	34.94		.145235	41128	BV	0.0000	
54	35.37		.151961	105552	VB	0.0000	
55	37.66		.169331	34559	BB	0.0000	
56	40.01	#40.02	.211676	508420	BB	.1230	Decachlorobiphenyl

Total Area : 7989954 Total PPB : .587

Report Time : 2145 24Feb1993
Method : /DATA/LOOP/METHOD/A1211.MTH
Result File : /DATA/LOOP/RESULT/A1211004.RES

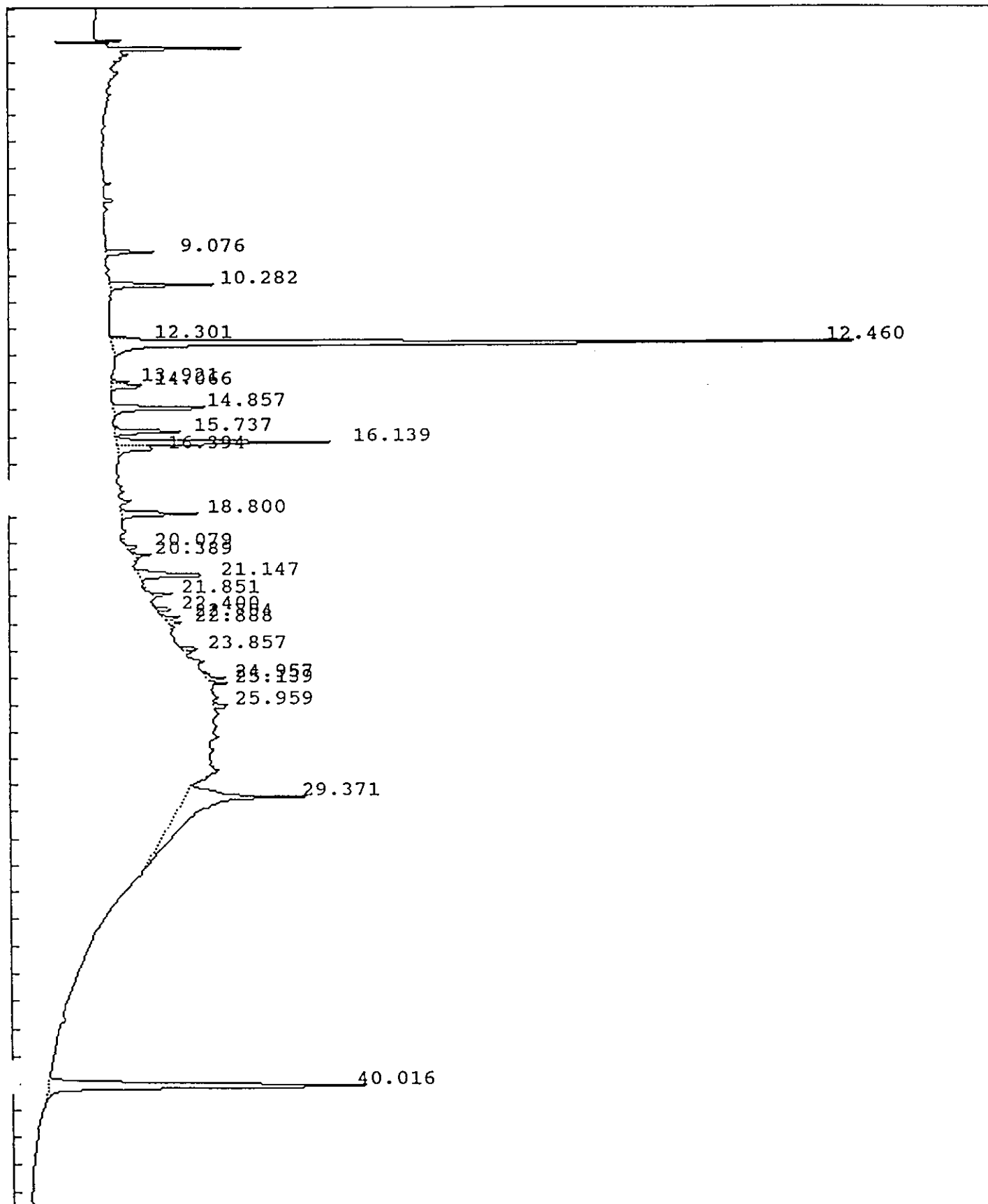
IEA Pesticide Standard Report

Sample Name : AR122127 Inj on 2152 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211005.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR122127 Inj on 2152 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211005.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR122127 Report No : 25.00
 Result File : /DATA/LOOP/RESULT/A1211005.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2152 24Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 5 Bottle no. : 5

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	9.08		.106725	38899	BB	0.0000	
2	10.28		.113289	92937	BB	0.0000	
3	12.30		.075152	13925	BV	0.0000	
4	12.46	12.46	.113398	854167	VB	.1973	Tetrachloro-m-xylene
5	13.92		.098988	13860	BV	0.0000	
6	14.07		.121373	31921	VB	0.0000	
7	14.86		.139775	106841	BB	0.0000	
8	15.74		.123331	65941	BV	0.0000	
9	16.14		.130024	215319	VV	0.0000	
10	16.39		.149511	42822	VB	0.0000	
11	18.80		.141919	81545	BB	0.0000	
12	20.08		.118501	11588	BV	0.0000	
13	20.39		.096934	13010	PV	0.0000	
14	21.15		.171825	90096	BV	0.0000	
15	21.85		.089880	17785	BV	0.0000	
16	22.40		.090802	14229	BB	0.0000	
17	22.70	22.73	.102709	15659	BV	.0036	Aldrin
18	22.89		.104480	12675	VV	0.0000	
19	23.86		.087557	16551	BV	0.0000	
20	24.96		.096604	16203	VV	0.0000	
21	25.14		.076470	11576	VV	0.0000	
22	25.96	26.00	.109123	15720	PB	.0038	alpha-Chlordane
23	29.37		.419049	388542	PB	0.0000	
24	40.02	#40.02	.210596	483604	BB	.1170	Decachlorobiphenyl

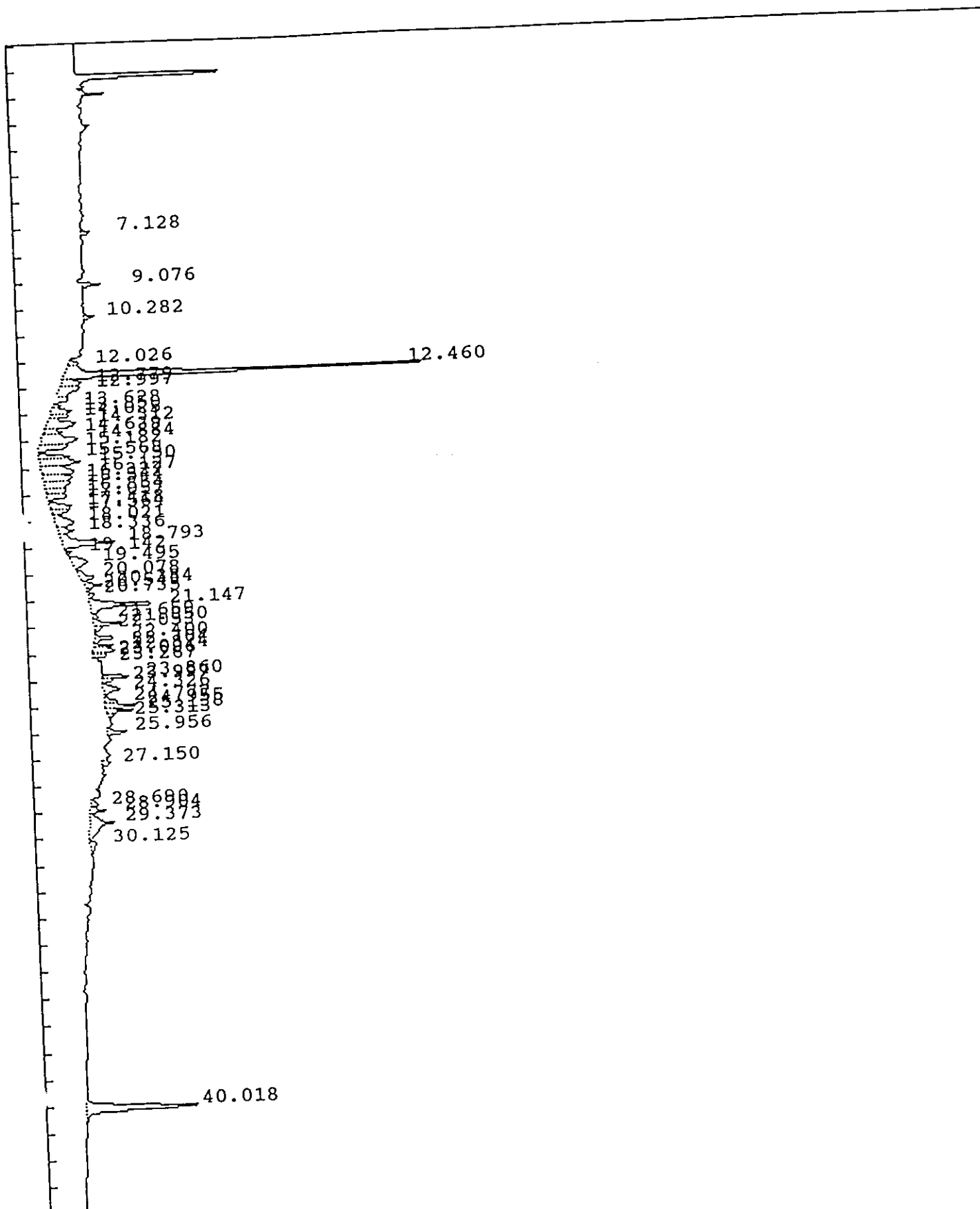
Total Area : 2665414 Total PPB : .322

Report Time : 2239 24Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211005.RES

IEA Pesticide Standard Report

Sample Name : AR123227
Result File : /DATA/LOOP/RESULT/A1211006.RES
Column Type : RTX-35 30-Meter, 0.53mm ID

Inj on 2246 24Feb1993
INSTRUMENT: HP58901A
Inj. Vol. : 1 ul

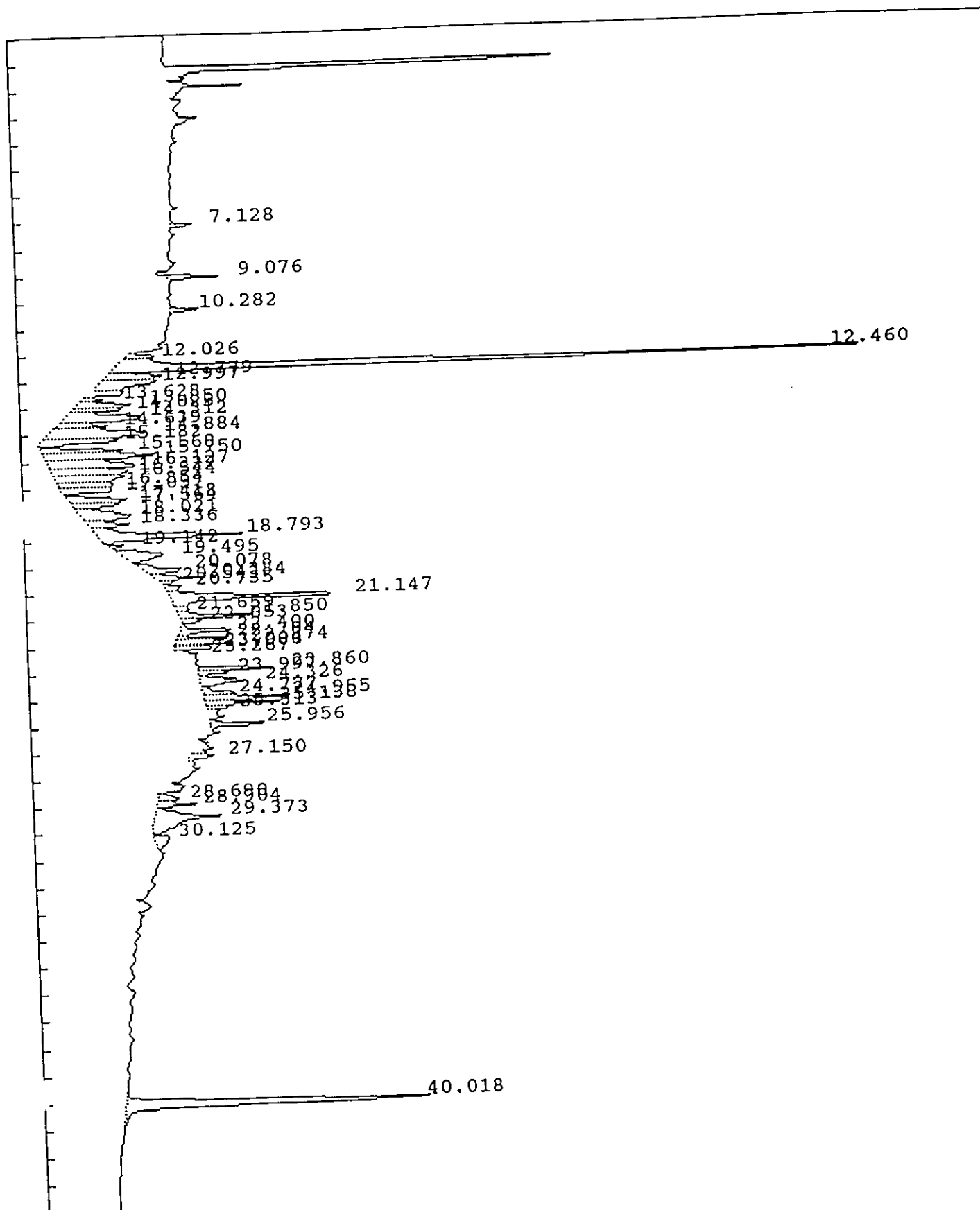


IEA Pesticide Standard Report

Sample Name : AR123227
Result File : /DATA/LOOP/RESULT/A1211006.RES
Column Type : RTX-35 30-Meter,0.53mm ID

Inj on 2246 24Feb1993

INSTRUMENT: HP58901A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR123227
 Result File : /DATA/LOOP/RESULT/A1211006.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2246 24Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 6 Bottle no. : 6

Report No : 26.10

Inj. Vol. : 1 ul

% Dil-Fact
100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.093543	20983	BB	0.0000	
2	9.08		.104828	47513	BB	0.0000	
3	10.28		.105975	26694	BB	0.0000	
4	12.03		.159864	34820	PV	0.0000	
5	12.46	12.46	.119906	973950	VV	.2277	Tetrachloro-m-xylene
6	12.78		.209145	88028	VV	0.0000	
7	13.00		.300200	127811	VV	0.0000	
8	13.63		.103790	18175	VV	0.0000	
9	13.85		.183925	76127	VV	0.0000	
10	14.03		.128002	51001	VV	0.0000	
11	14.31		.281818	163664	VV	0.0000	
12	14.64		.158302	62157	VV	0.0000	
13	14.88		.299640	221463	VV	0.0000	
14	15.18		.177112	104287	VV	0.0000	
15	15.57		.170210	109577	PV	0.0000	
16	15.75		.212871	185404	VV	0.0000	
17	16.13		.236907	176351	VV	0.0000	
18	16.33		.225523	134381	VV	0.0000	
19	16.54	16.57	.242954	134581	VV	.0280	alpha-BHC
20	16.85		.204167	87420	VV	0.0000	
21	17.06		.155678	65487	VB	0.0000	
22	17.42		.193686	90276	BV	0.0000	
23	17.56		.172864	66704	VV	0.0000	
24	18.02		.323124	129027	VV	0.0000	
25	18.34		.170796	58765	VV	0.0000	
26	18.79		.216953	250154	VB	0.0000	
27	19.14		.093049	15126	BV	0.0000	
28	19.49	19.53	.312112	106110	VB	.0365	beta-BHC
29	20.08		.209216	72340	BV	0.0000	
30	20.38		.121867	51678	VV	0.0000	
31	20.54		.097721	13943	VB	0.0000	
32	20.73		.166175	23553	BV	0.0000	
33	21.15		.190149	272899	VV	0.0000	
34	21.66		.206381	21941	VV	0.0000	
35	21.85		.115486	75480	VV	0.0000	
36	22.05		.128215	21494	VB	0.0000	
37	22.40		.124727	64862	BV	0.0000	
38	22.70	22.73	.090313	41463	VV	.0099	Aldrin
39	22.87		.118857	62595	VV	0.0000	
40	23.00		.080888	23776	VV	0.0000	

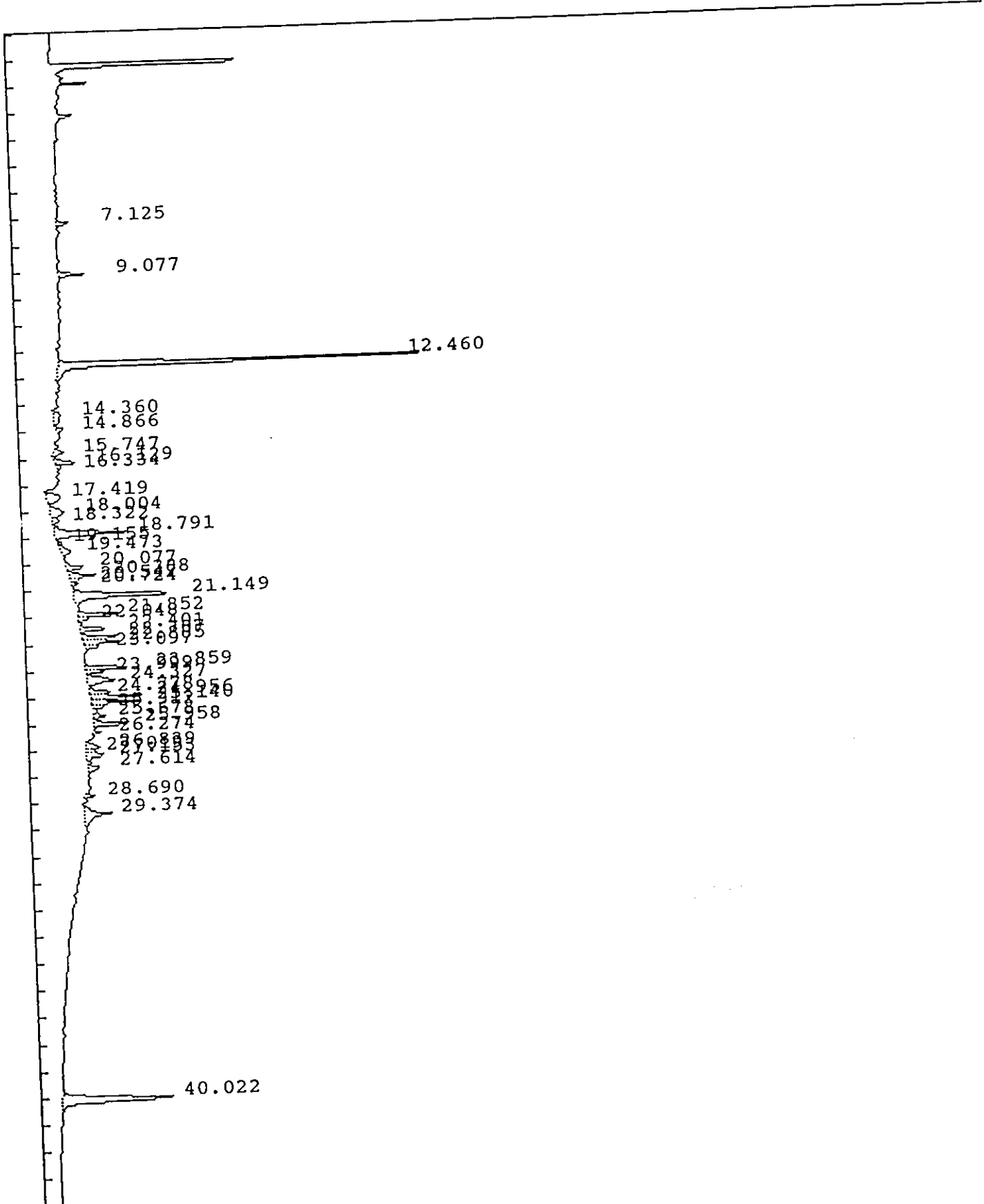
IEA Pesticide Standard Report							Name
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	
41	23.09		.084343	26428	VB	0.0000	
42	23.27		.112519	15109	BB	0.0000	
43	23.86		.090906	66358	BV	0.0000	
44	24.00		.101881	28599	VV	0.0000	
45	24.33		.172115	73476	VV	0.0000	
46	24.78		.115351	38979	VV	0.0000	
47	24.96		.112669	84655	VV	0.0000	
48	25.14		.098447	64698	VV	0.0000	
49	25.31		.113936	22276	VV	0.0000	
50	25.96	26.00	.101093	56838	VV	.0143	alpha-Chlordane
51	27.15		.116531	26110	VV	0.0000	
52	28.69		.185033	31555	PV	0.0000	
53	28.90		.116817	38073	VV	0.0000	
54	29.37		.338654	185348	VV	0.0000	
55	30.13		.334401	47348	PV	0.0000	
56	40.02	#40.03	.215817	515291	BB	.1204	Decachlorobiphenyl

Total Area : 5693204 Total PPB : .437

Report Time : 2008 25Feb1993
Method : /DATA/LOOP/METHOD/A1211_006.MT
Result File : /DATA/LOOP/RESULT/A1211006.RES

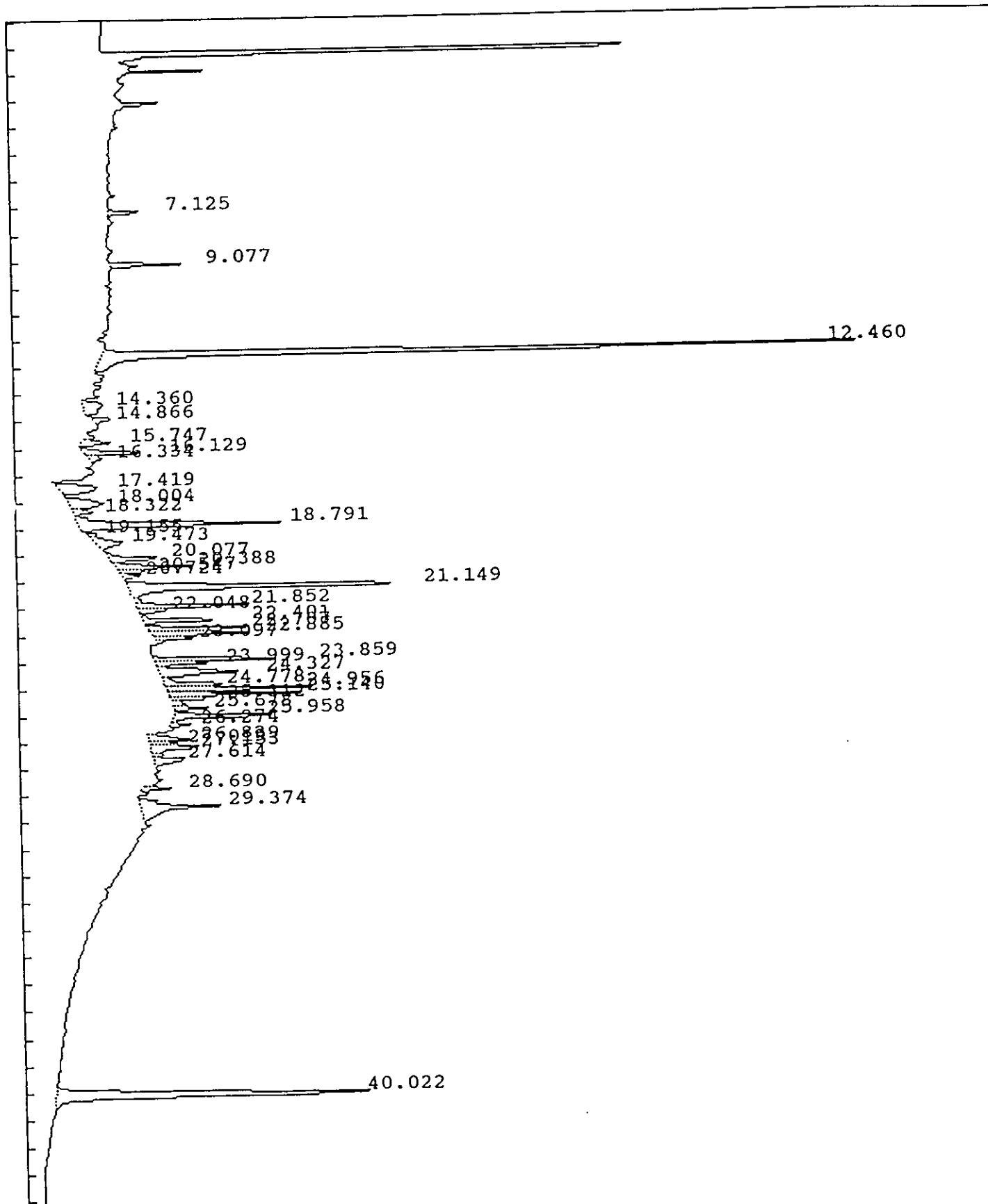
IEA Pesticide Standard Report

Sample Name : AR124249 Inj on 2340 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211007.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124249 Inj on 2340 24Feb1993
Result File : /DATA/LOOP/RESULT/A1211007.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124249 Report No : 27.10
 Result File : /DATA/LOOP/RESULT/A1211007.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2340 24Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 7 Bottle no. : 7

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.096674	27518	BB	0.0000	
2	9.08		.106831	60581	BB	0.0000	
3	12.46	12.46	.117703	940279	BV	.2198	Tetrachloro-m-xylene
4	14.36		.406139	58089	PV	0.0000	
5	14.87		.166523	28415	PB	0.0000	
6	15.75		.131527	29173	VV	0.0000	
7	16.13		.130299	64492	PV	0.0000	
8	16.33		.155634	16534	VV	0.0000	
9	17.42		.309729	94099	BB	0.0000	
10	18.00		.291105	79530	BV	0.0000	
11	18.32		.139094	21834	VV	0.0000	
12	18.79		.172526	263277	VB	0.0000	
13	19.15		.112902	12607	BV	0.0000	
14	19.47		.284832	60224	VB	0.0000	
15	20.08		.149885	61135	BV	0.0000	
16	20.39		.116674	70241	VV	0.0000	
17	20.55		.101924	25671	VV	0.0000	
18	20.72		.123789	18905	VB	0.0000	
19	21.15		.169063	366263	BV	0.0000	
20	21.85		.116503	111790	VV	0.0000	
21	22.05		.101541	22551	VV	0.0000	
22	22.40		.102411	72764	VB	0.0000	
23	22.71	22.73	.113576	95570	BV	.0227	Aldrin
24	22.88		.128144	104075	VV	0.0000	
25	23.10		.081523	25814	VV	0.0000	
26	23.86		.089555	106288	BV	0.0000	
27	24.00		.095987	44381	VV	0.0000	
28	24.33		.165294	119524	VV	0.0000	
29	24.78		.099923	61858	VV	0.0000	
30	24.96		.105747	129802	VV	0.0000	
31	25.14		.094164	103572	VV	0.0000	
32	25.31		.099053	33267	VV	0.0000	
33	25.68		.087393	25641	VB	0.0000	
34	25.96	26.00	.099851	98700	BV	.0248	alpha-Chlordane
35	26.27		.084190	14754	VV	0.0000	
36	26.84		.152474	52656	BV	0.0000	
37	27.02	26.95	.098145	24552	VV	.0072	Dieldrin
38	27.15		.123704	61067	VV	0.0000	
39	27.61		.131246	46249	VB	0.0000	
40	28.69		.090830	22075	VV	0.0000	

IEA Pesticide Standard Report

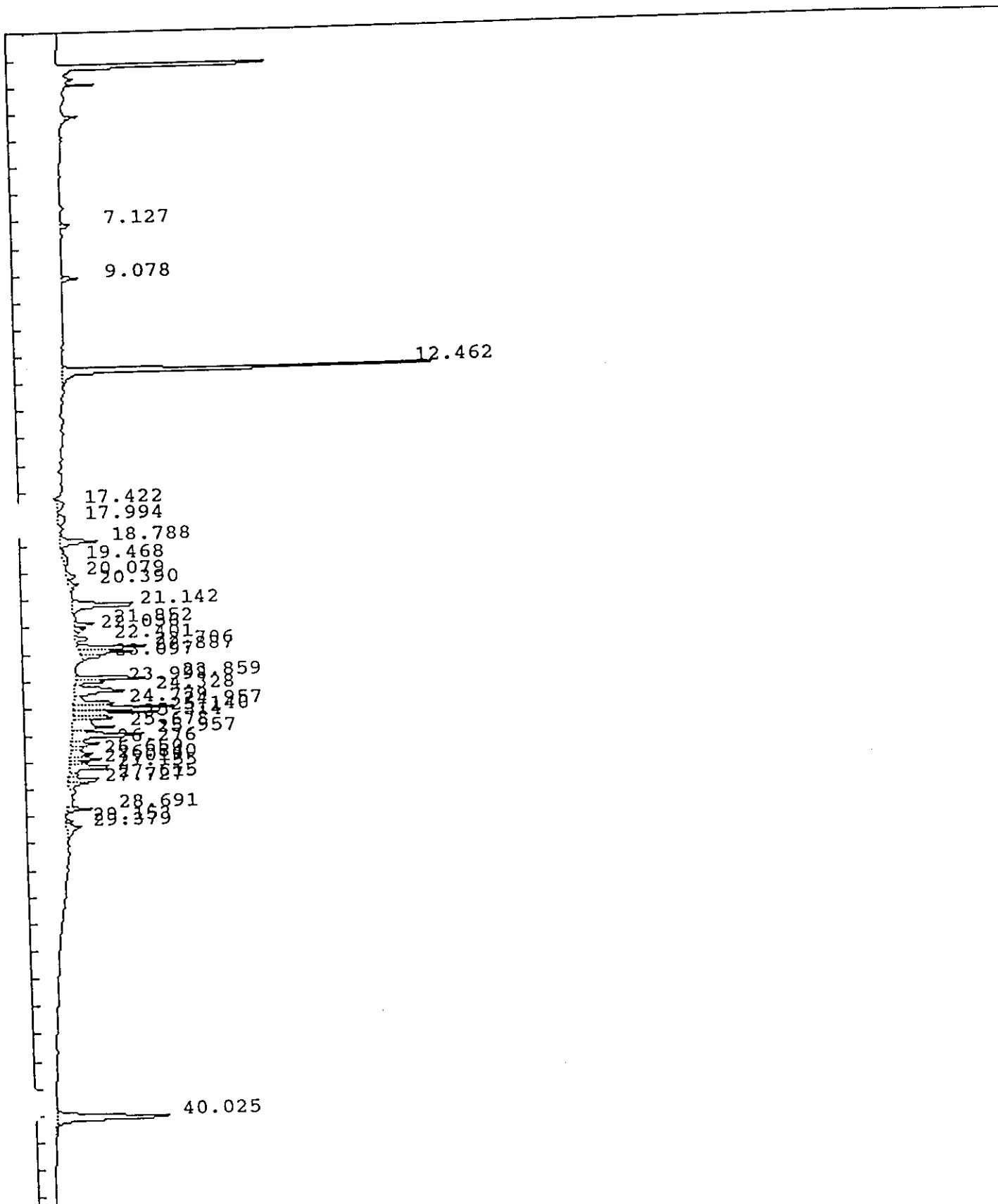
PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	29.37		.223987	144165	PV	0.0000	
42	40.02	#40.03	.211052	489130	BB	.1143	Decachlorobiphenyl

Total Area : 4309115 Total PPB : .389

Report Time : 2016 25Feb1993
Method : /DATA/LOOP/METHOD/A1211_007.MT
Result File : /DATA/LOOP/RESULT/A1211007.RES

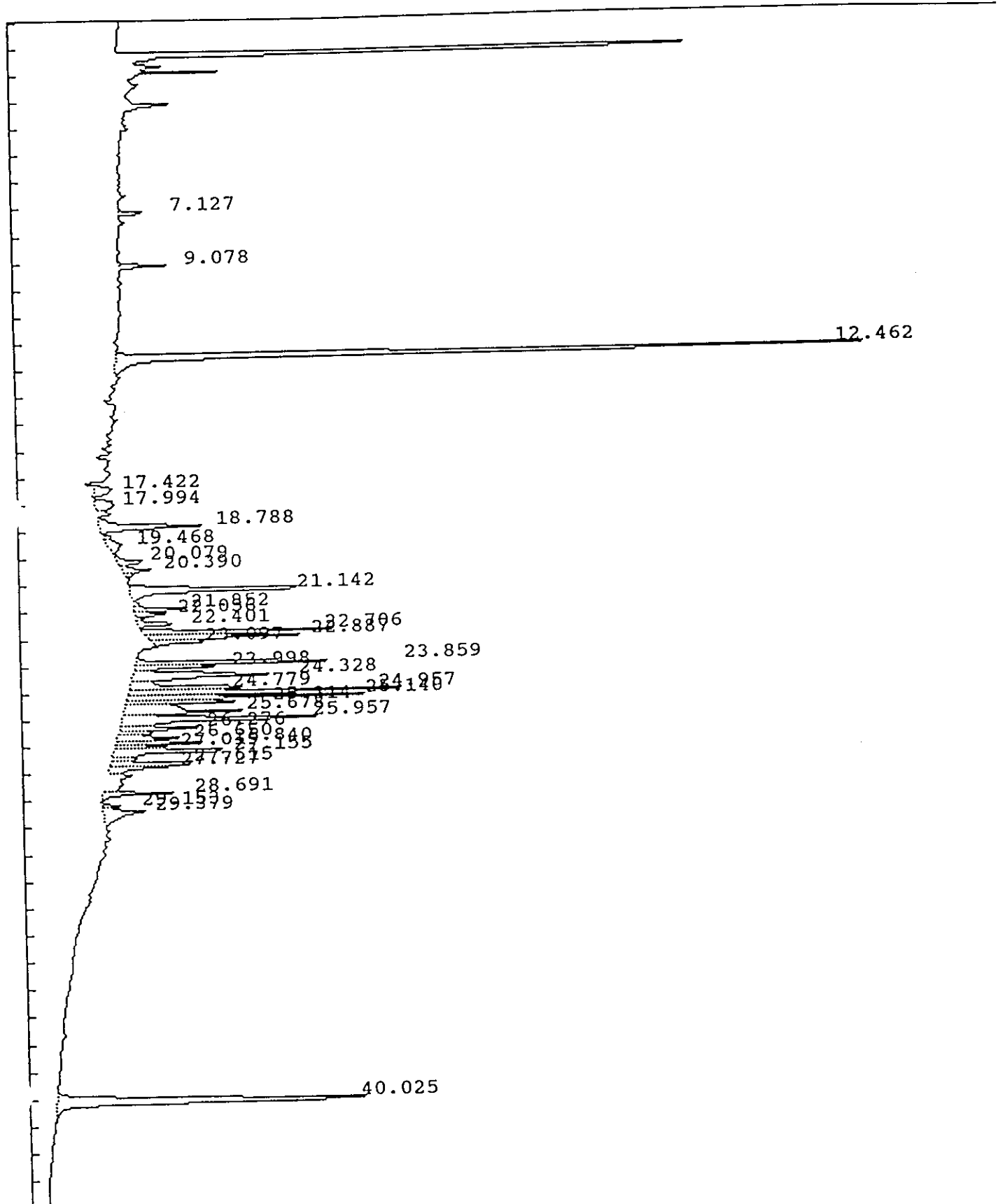
IEA Pesticide Standard Report

Sample Name : AR124849 Inj on 0033 25Feb1993
 Result File : /DATA/LOOP/RESULT/A1211008.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124849 Inj on 0033 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211008.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124849 Report No : 28.00
 Result File : /DATA/LOOP/RESULT/A1211008.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0033 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 8 Bottle no. : 8

% Dil-Fact
100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.094604	21959	BB	0.0000	
2	9.08		.106575	39189	BB	0.0000	
3	12.46	12.46	.115112	939465	BV	.2170	Tetrachloro-m-xylene
4	17.42		.245315	33478	BV	0.0000	
5	17.99		.354811	49120	PV	0.0000	
6	18.79		.177861	139545	VV	0.0000	
7	19.47		.361997	38211	VV	0.0000	
8	20.08		.179052	39279	VV	0.0000	
9	20.39		.123650	29494	VV	0.0000	
10	21.14		.173837	246512	BV	0.0000	
11	21.85		.105484	49589	VV	0.0000	
12	22.06		.107143	29541	VV	0.0000	
13	22.40		.096283	34945	VV	0.0000	
14	22.71	22.73	.107842	174319	PV	.0398	Aldrin
15	22.89		.130429	162028	VV	0.0000	
16	23.10		.081335	34715	VV	0.0000	
17	23.86		.090703	173686	BV	0.0000	
18	24.00		.096794	67409	VV	0.0000	
19	24.33		.171109	211961	VV	0.0000	
20	24.78		.109833	127433	VV	0.0000	
21	24.96		.109044	255466	VV	0.0000	
22	25.14		.100100	194606	VV	0.0000	
23	25.31		.107153	107875	VV	0.0000	
24	25.68		.181967	178447	VV	0.0000	
25	25.96	26.00	.139057	253171	VV	.0620	alpha-Chlordane
26	26.28		.121462	78251	VV	0.0000	
27	26.65		.128271	65058	VV	0.0000	
28	26.84		.098192	75344	VV	0.0000	
29	27.02	26.95	.088336	46869	VV	.0138	Dieldrin
30	27.15		.111181	136619	VV	0.0000	
31	27.61		.091440	83283	VV	0.0000	
32	27.73		.125460	59483	VV	0.0000	
33	28.69		.099124	61120	VV	0.0000	
34	29.15	29.11	.086564	13682	PV	.0055	4,4'-DDT
35	29.38		.248912	84550	VV	0.0000	
36	40.02	#40.02	.213663	499720	BB	.1209	Decachlorobiphenyl

Total Area : 4835424 Total PPB : .459

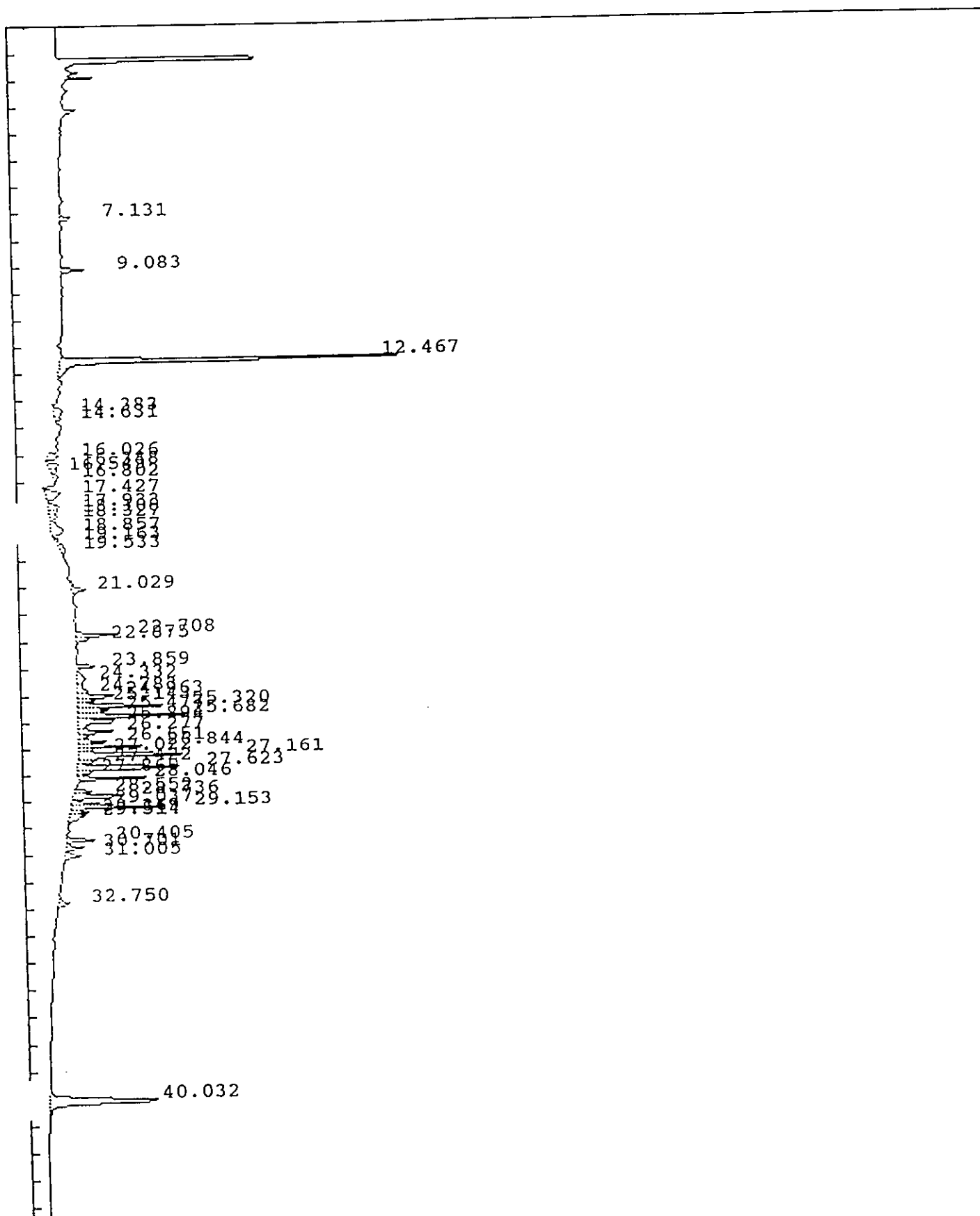
Report Time : 0122 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH

Result File : /DATA/LOOP/RESULT/A1211008.RES

305

IEA Pesticide Standard Report

Sample Name : AR125449 Inj on 0127 25Feb1993
 Result File : /DATA/LOOP/RESULT/A1211009.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR125449

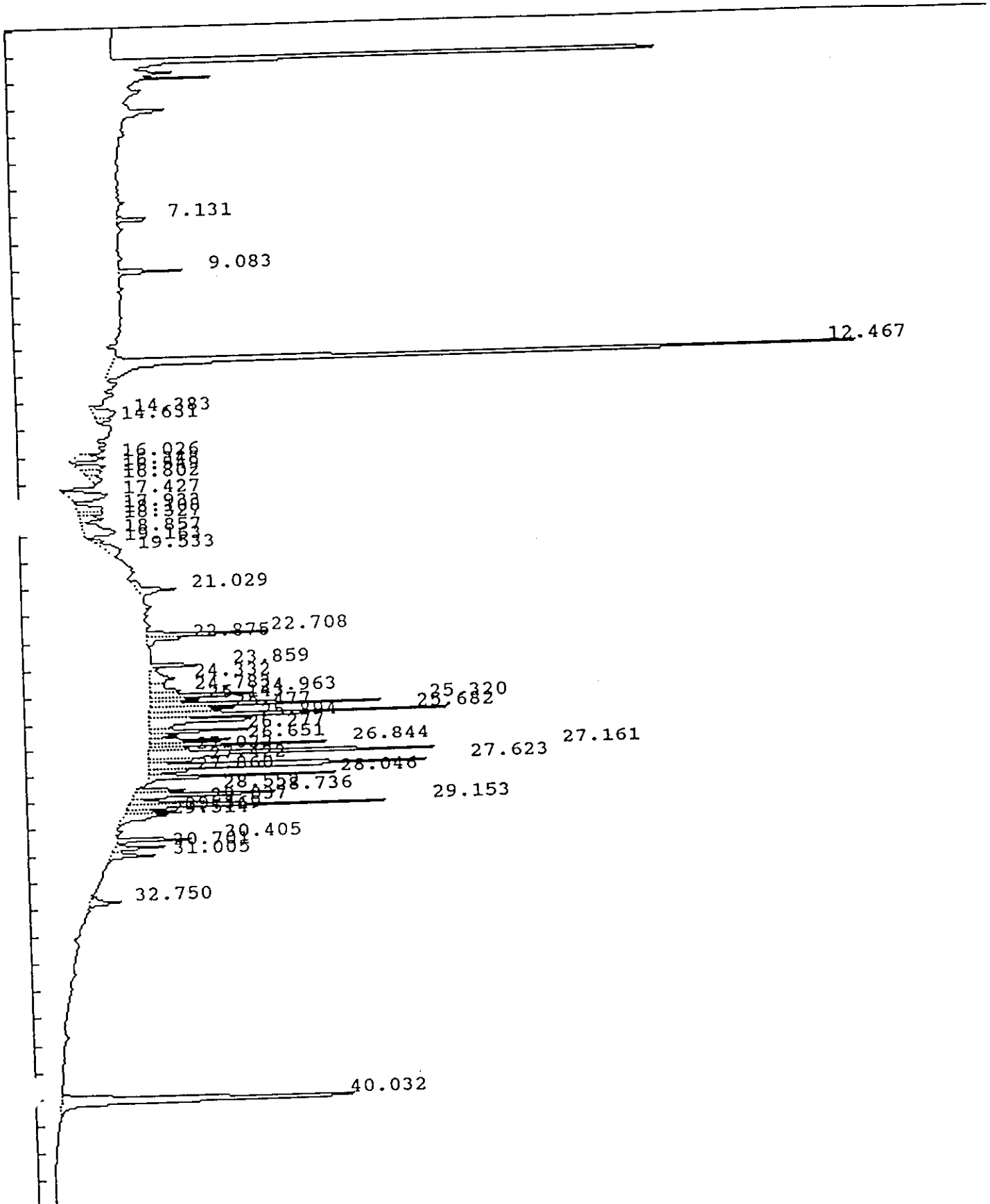
Inj on 0127 25Feb1993

Result File : /DATA/LOOP/RESULT/A1211009.RES

INSTRUMENT: HP58901A

Column Type : RTX-35 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR125449
 Result File : /DATA/LOOP/RESULT/A1211009.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0127 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 9 Bottle no. : 9

Report No : 29.10

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.095980	28348	BB	0.0000	
2	9.08		.109017	54749	BB	0.0000	
3	12.47	12.46	.119157	925542	BV	.2164	Tetrachloro-m-xylene
4	14.38		.300424	51694	PV	0.0000	
5	14.63		.153796	17345	VV	0.0000	
6	16.03		.169226	36738	VV	0.0000	
7	16.35		.188957	43467	PV	0.0000	
8	16.55	16.57	.187802	29011	VV	.0060	alpha-BHC
9	16.80		.214920	23162	VV	0.0000	
10	17.43		.307905	95175	BB	0.0000	
11	17.93		.210248	41544	BV	0.0000	
12	18.11		.149733	28916	VV	0.0000	
13	18.33		.147468	26307	VV	0.0000	
14	18.86		.374640	87342	VB	0.0000	
15	19.16		.111087	13023	BV	0.0000	
16	19.53	19.53	.414674	51065	VB	.0176	beta-BHC
17	21.03		.195998	63230	BB	0.0000	
18	22.71	22.73	.095996	102690	BV	.0244	Aldrin
19	22.87		.131098	36968	VB	0.0000	
20	23.86		.074827	38967	BV	0.0000	
21	24.33		.236690	48746	VV	0.0000	
22	24.78	24.85	.172108	44332	VV	.0123	Heptachlor epoxide
23	24.96		.108743	104373	VV	0.0000	
24	25.14		.106560	41979	VV	0.0000	
25	25.32		.090177	198542	VV	0.0000	
26	25.48	25.50	.131213	93686	VV	.0249	gamma-Chlordane
27	25.68		.093295	251874	VV	0.0000	
28	25.89		.134100	143473	VV	0.0000	
29	26.28		.093527	84350	VV	0.0000	
30	26.65	26.72	.099240	69883	VV	.0193	4,4'-DDE
31	26.84		.082039	135029	VV	0.0000	
32	27.02		.077294	36306	VV	0.0000	
33	27.16		.100097	310374	VV	0.0000	
34	27.42		.113375	43963	VV	0.0000	
35	27.62		.137504	326644	VV	0.0000	
36	27.86	27.92	.074284	26020	VV	.0097	Endrin
37	28.05		.077727	131602	PV	0.0000	
38	28.55		.066605	37990	BV	0.0000	
39	28.74		.135537	155248	VV	0.0000	
40	29.04		.080903	52625	VV	0.0000	

IEA Pesticide Standard Report

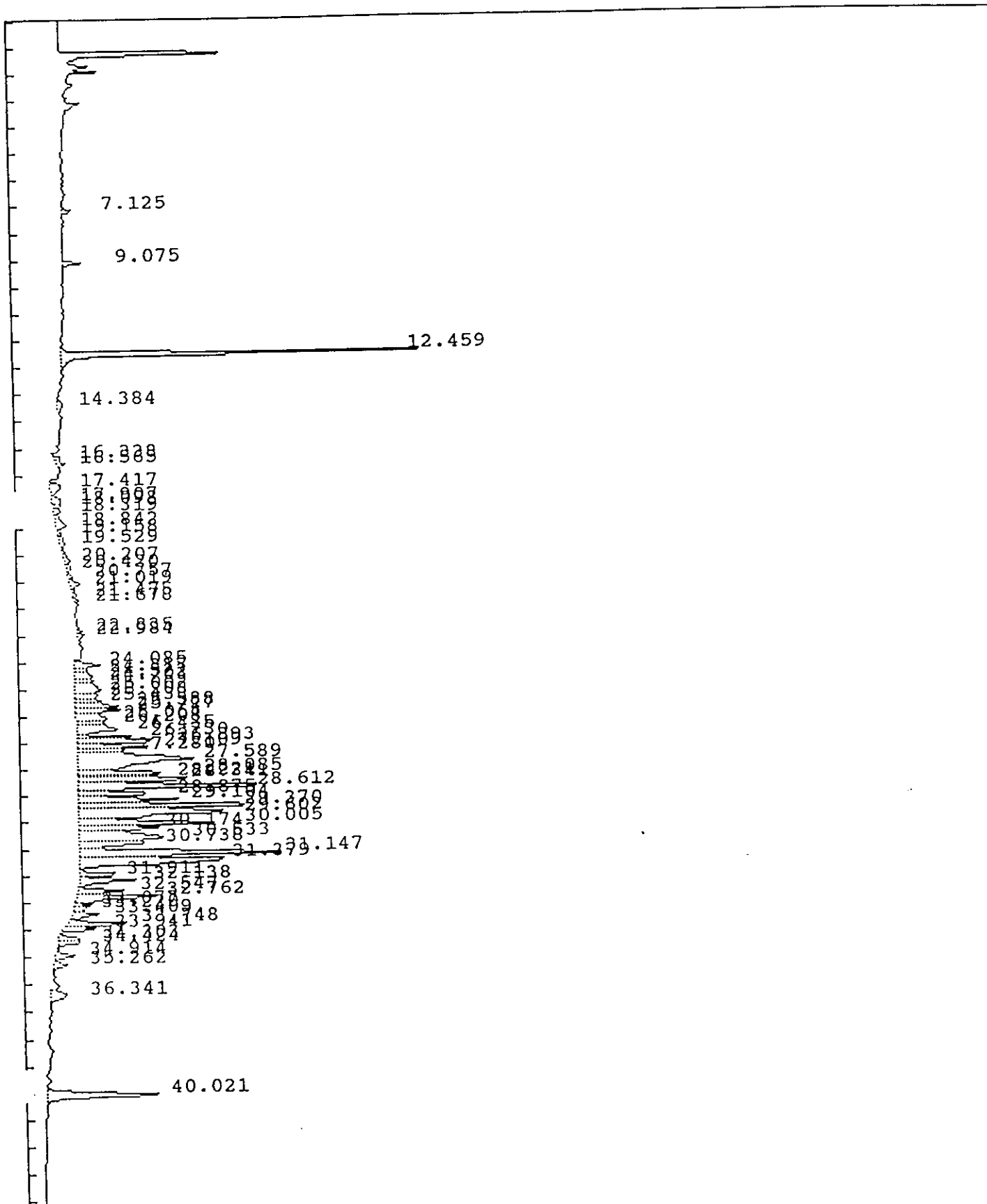
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	29.15	29.11	.079938	195761	VV	.0825	4,4'-DDT
42	29.37		.117910	47137	VV	0.0000	
43	29.51		.161465	58049	VB	0.0000	
44	30.40		.089024	63997	BB	0.0000	
45	30.70		.108717	46928	BV	0.0000	
46	31.00		.111086	41231	VB	0.0000	
47	32.75		.129728	31747	VB	0.0000	
48	40.03	#40.03	.212348	488023	BB	.1141	Decachlorobiphenyl

Total Area : 5105198 Total PPB : .527

Report Time : 2025 25Feb1993
Method : /DATA/LOOP/METHOD/A1211_009.MT
Result File : /DATA/LOOP/RESULT/A1211009.RES

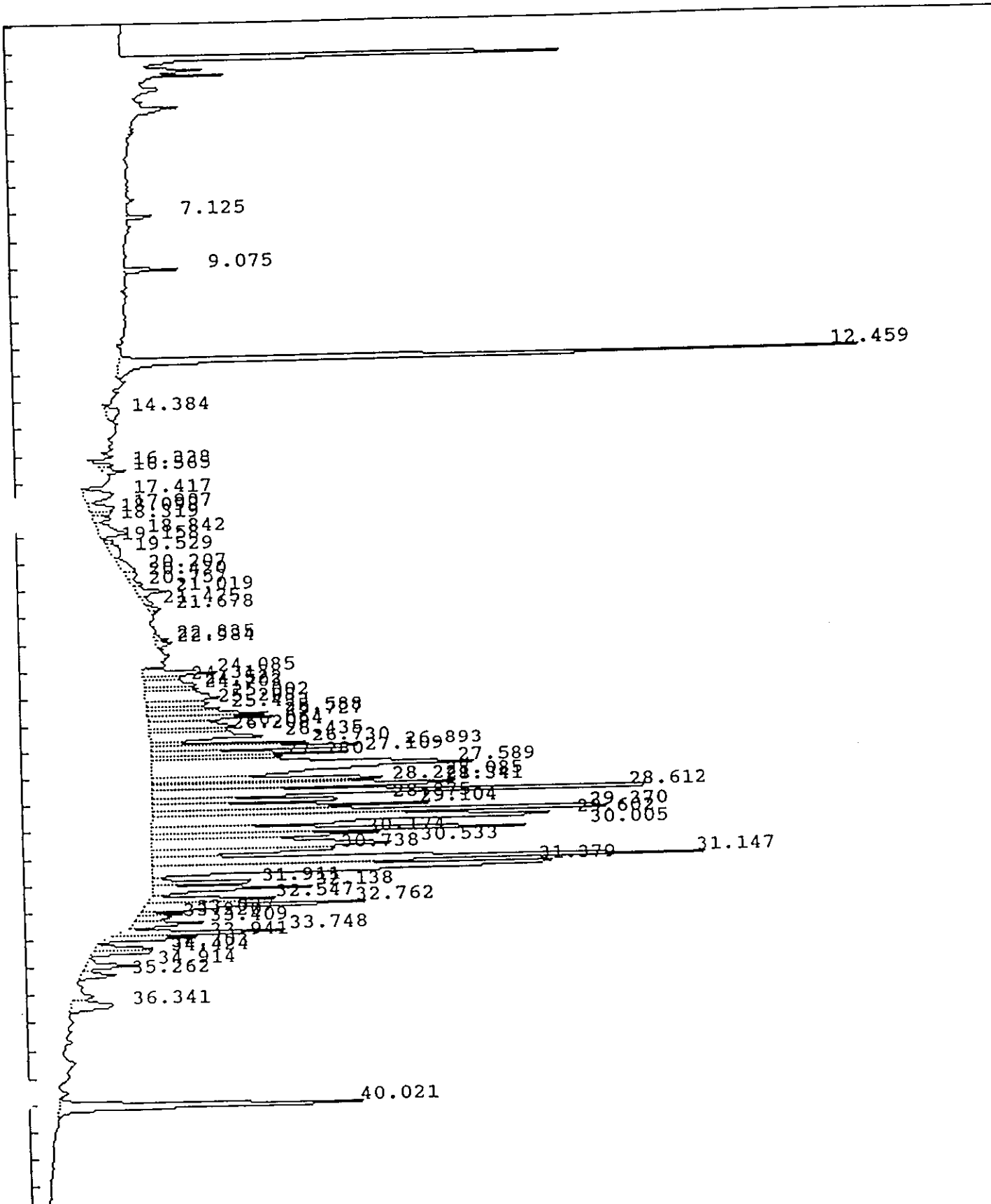
IEA Pesticide Standard Report

Sample Name : TOXAPH27 Inj on 0221 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211010.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPH27 Inj on 0221 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211010.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPH27 Report No : 30.20
 Result File : /DATA/LOOP/RESULT/A1211010.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0221 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 10 Bottle no. : 10

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.094157	22467	BB	0.0000	
2	9.08		.107369	45658	BB	0.0000	
3	12.46	12.46	.115610	913860	BV	.2136	Tetrachloro-m-xylene
4	14.38		.396075	41571	PV	0.0000	
5	16.34		.177673	25062	PV	0.0000	
6	16.56	16.57	.132744	23919	VV	.0050	alpha-BHC
7	17.42		.345109	77998	PV	0.0000	
8	17.91		.245969	45164	VV	0.0000	
9	18.10		.144759	22805	VV	0.0000	
10	18.32		.162874	22920	VV	0.0000	
11	18.84		.331512	70396	VV	0.0000	
12	19.16		.122078	10395	PV	0.0000	
13	19.53	19.53	.468747	39663	VV	.0136	beta-BHC
14	20.21		.350248	38804	VV	0.0000	
15	20.42		.255080	22781	VV	0.0000	
16	20.76		.195812	16435	VV	0.0000	
17	21.02		.191146	45853	VV	0.0000	
18	21.47	21.49	.205314	16503	VV	.0036	delta-BHC
19	21.68		.110882	13834	VV	0.0000	
20	22.83		.146806	16332	VV	0.0000	
21	22.98		.108004	18097	VV	0.0000	
22	24.08		.156796	90623	BV	0.0000	
23	24.32		.176420	49096	VV	0.0000	
24	24.52		.185815	75018	VV	0.0000	
25	24.70		.153388	62200	VV	0.0000	
26	25.00		.298082	166207	VV	0.0000	
27	25.21		.197008	91132	VV	0.0000	
28	25.43	25.50	.115409	70205	VV	.0186	gamma-Chlordane
29	25.59		.122590	118384	VV	0.0000	
30	25.73		.131167	130831	VV	0.0000	
31	26.06	26.04	.268266	167597	VV	.0538	Endosulfan I
32	26.21		.080021	46788	VV	0.0000	
33	26.44		.240794	223796	VB	0.0000	
34	26.73	26.72	.089165	111792	BV	.0309	4,4'-DDE
35	26.89	26.95	.139148	256667	VV	.0750	Dieldrin
36	27.11		.137591	219627	VV	0.0000	
37	27.28		.097517	112998	VV	0.0000	
38	27.59		.363025	913721	VV	0.0000	
39	28.09		.110439	245687	VV	0.0000	
40	28.22	28.25	.102716	183260	VV	.0704	4,4'-DDD

IEA Pesticide Standard Report

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	28.34		.112641	318215	VV	0.0000	
42	28.61		.152819	696024	VV	0.0000	
43	28.88		.127283	219511	VV	0.0000	
44	29.10	29.11	.143644	310772	VV	.1310	4,4'-DDT
45	29.37		.178120	636346	VV	0.0000	
46	29.60		.229434	739307	VV	0.0000	
47	30.01		.146532	480169	VV	0.0000	
48	30.17		.145709	272543	VV	0.0000	
49	30.53		.256031	513012	VV	0.0000	
50	30.74		.155652	219289	VV	0.0000	
51	31.15		.180823	776656	VV	0.0000	
52	31.38		.228933	784260	VV	0.0000	
53	31.91		.111940	108148	VV	0.0000	
54	32.14		.154968	188009	VB	0.0000	
55	32.55		.146478	141208	BV	0.0000	
56	32.76		.154291	289388	VV	0.0000	
57	33.08		.102805	36696	VV	0.0000	
58	33.22		.107262	30690	VV	0.0000	
59	33.41		.147661	81625	VB	0.0000	
60	33.75		.123195	165790	BV	0.0000	
61	33.94		.123059	85346	VB	0.0000	
62	34.30		.134651	59326	BV	0.0000	
63	34.42		.133578	65513	VB	0.0000	
64	34.91		.157317	64119	BV	0.0000	
65	35.26		.159375	43459	VB	0.0000	
66	36.34		.294538	91923	VB	0.0000	
67	40.02	#40.03	.207847	479584	PB	.1121	Decachlorobiphenyl

Total Area : 12783074 Total PPB : .728

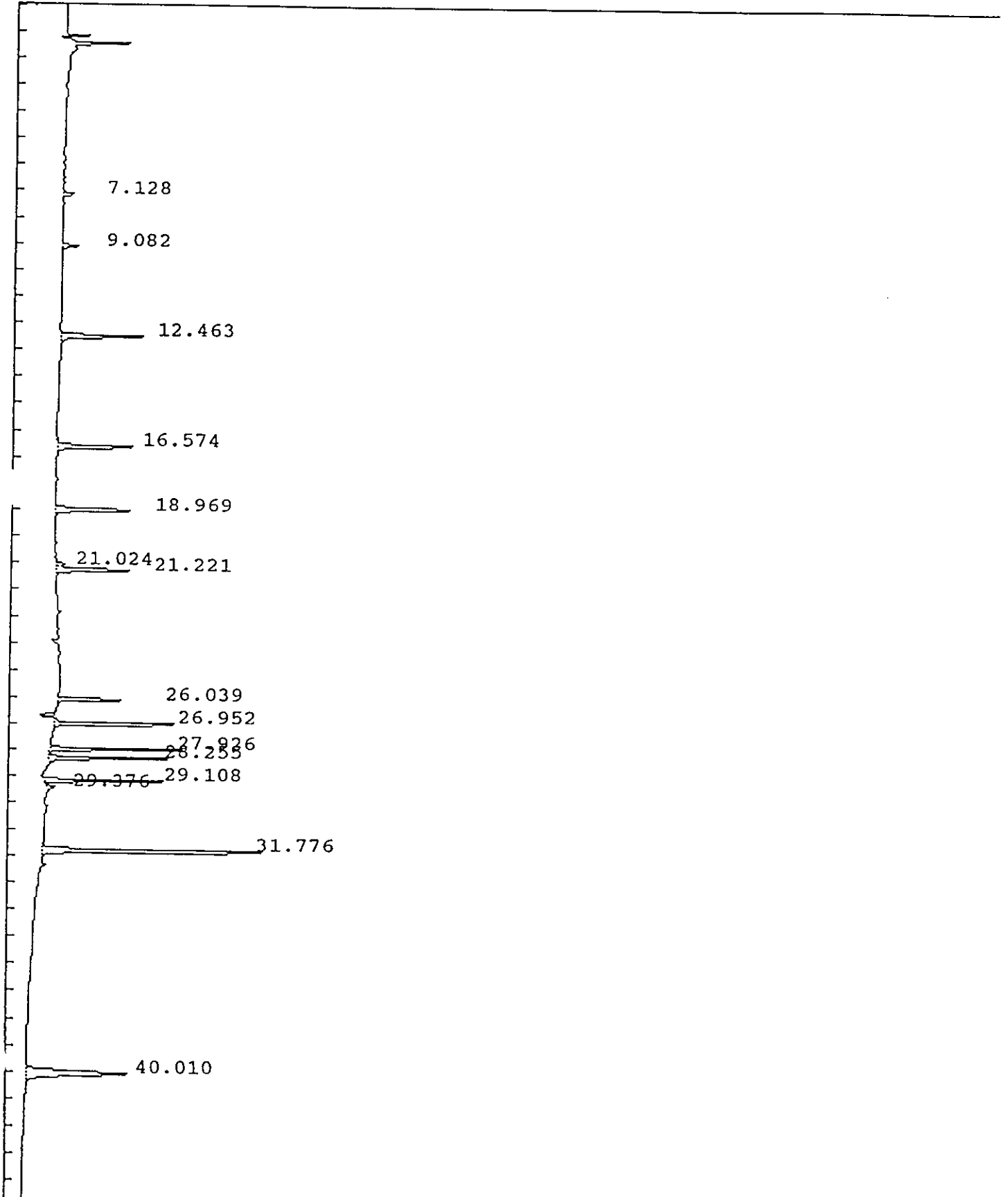
Report Time : 2044 25Feb1993

Method : /DATA/LOOP/METHOD/A1211_010.MT

Result File : /DATA/LOOP/RESULT/A1211010.RES

IEA Pesticide Standard Report

Sample Name : INDAL19 Inj on 0315 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211011.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAL19
 Result File : /DATA/LOOP/RESULT/A1211011.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0315 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 11
 Bottle no. : 11

Report No : 31.00
 Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.095368	25522	BB	0.0000	
2	9.08		.107375	38285	BB	0.0000	
3	12.46	12.46	.110964	208926	BB	.0483	Tetrachloro-m-xylene
4	16.57	16.57	.107834	203765	BB	.0418	alpha-BHC
5	18.97	18.96	.112819	212890	BB	.0441	gamma-BHC (Lindane)
6	21.02		.099537	19945	BV	0.0000	
7	21.22	21.22	.106894	189908	VB	.0495	Heptachlor
8	26.04	26.04	.074735	145117	BB	.0470	Endosulfan I
9	26.95	26.95	.067872	284890	BB	.0840	Dieldrin
10	27.93	27.93	.071424	252451	BV	.0922	Endrin
11	28.25	28.25	.073404	238623	PV	.0908	4,4'-DDD
12	29.11	29.11	.070493	209210	BV	.0834	4,4'-DDT
13	29.38		.109998	21069	PB	0.0000	
14	31.78	31.78	.102703	616899	BB	.5029	Methoxychlor
15	40.01	#40.02	.210042	441940	BB	.1069	Decachlorobiphenyl

Total Area : 3109440 Total PPB : 1.191

Report Time : 0402 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211011.RES

IEA Pesticide Standard Report

Sample Name : INDBL19

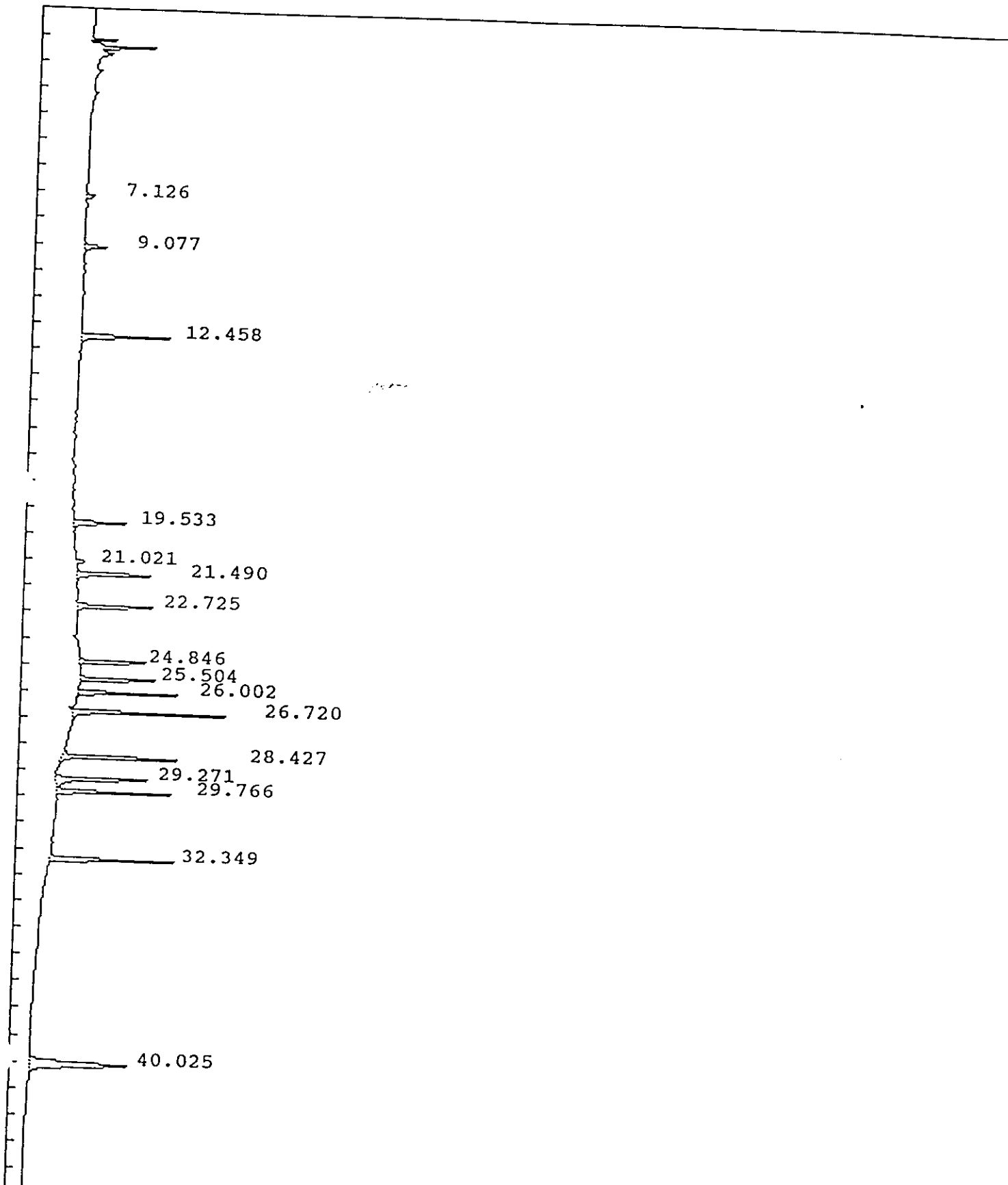
Inj on 0409 25Feb1993

Result File : /DATA/LOOP/RESULT/A1211012.RES

INSTRUMENT: HP58901A

Column Type : RTX-35 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBL19
 Result File : /DATA/LOOP/RESULT/A1211012.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.27 Mins. Injected on 0409 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 12
 Report No : 32.00
 Inj. Vol. : 1 ul
 Bottle no. : 12

% Dil-Fact
 100.00

Run Status : RunStatusOK

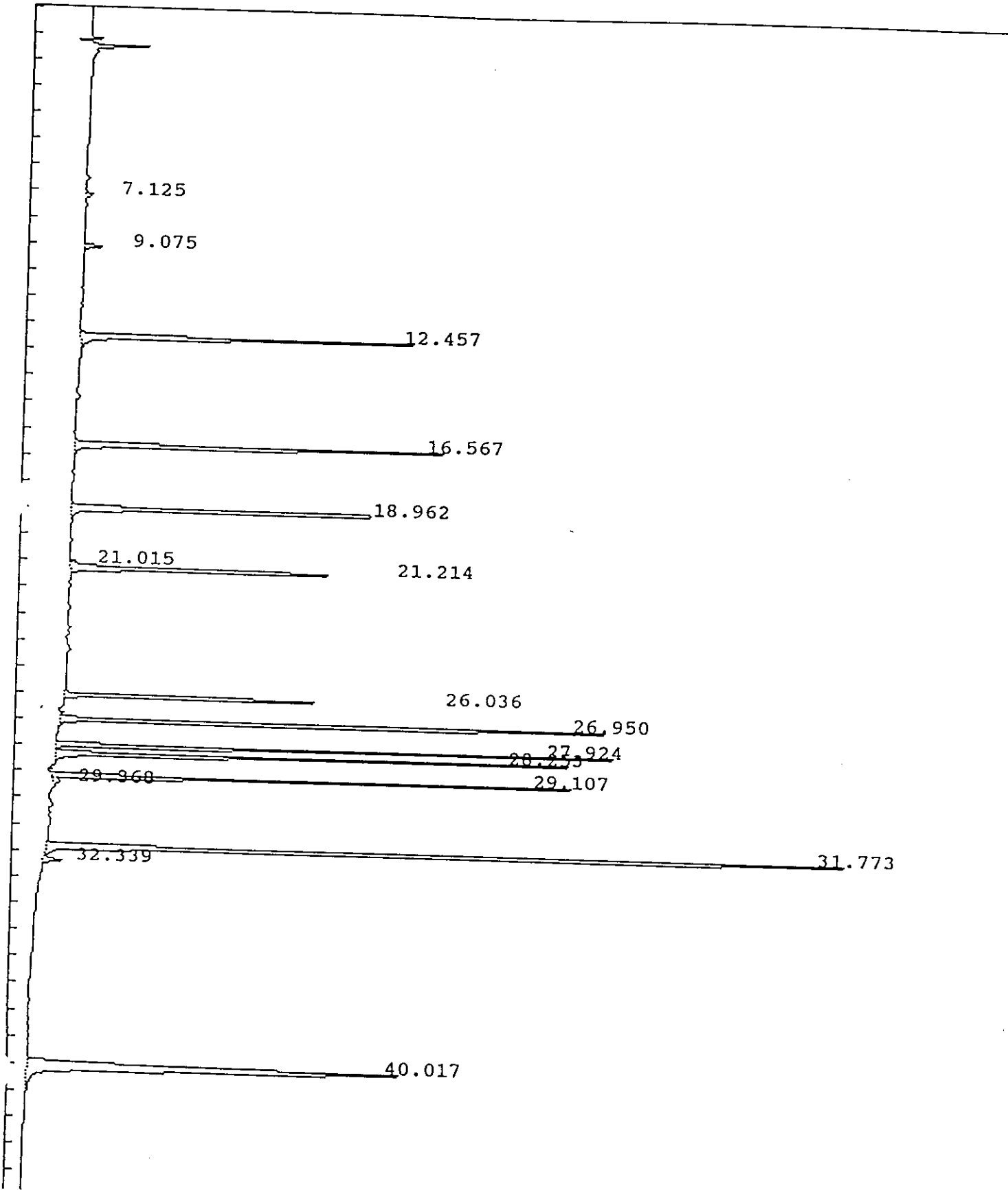
PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.094975	21041	BB	0.0000	
2	9.08		.107717	56693	BB	0.0000	
3	12.46	12.46	.110745	229290	BB	.0530	Tetrachloro-m-xylene
4	19.53	19.53	.117462	140419	BB	.0481	beta-BHC
5	21.02		.101155	22423	BB	0.0000	
6	21.49	21.49	.096200	197875	BB	.0414	delta-BHC
7	22.73	22.73	.093448	196705	BB	.0449	Aldrin
8	24.85	24.85	.080288	170993	BB	.0460	Heptachlor epoxide
9	25.50	25.50	.079026	178974	BB	.0466	gamma-Chlordane
10	26.00	26.00	.078742	192076	BB	.0470	alpha-Chlordane
11	26.72	26.72	.071717	304520	BB	.0836	4,4'-DDE
12	28.43	28.43	.074281	277634	BB	.0942	Endosulfan II
13	29.27	29.27	.098151	277762	BV	.1120	Endrin aldehyde
14	29.77	29.77	.082651	242793	VV	.0909	Endosulfan sulfate
15	32.35	32.35	.104169	300542	BB	.0893	Endrin ketone
16	40.03	#40.02	.210461	435157	BB	.1053	Decachlorobiphenyl

Total Area : 3244899 Total PPB : .902

Report Time : 0456 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211012.RES

IEA Pesticide Standard Report

Sample Name : INDAM83 Inj on 0503 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211013.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM83
 Result File : /DATA/LOOP/RESULT/A1211013.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0503 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 13
 Report No : 33.00
 Inj. Vol. : 1 ul
 Bottle no. : 13

% Dil-Fact
 100.00

Run Status : RunStatusOK

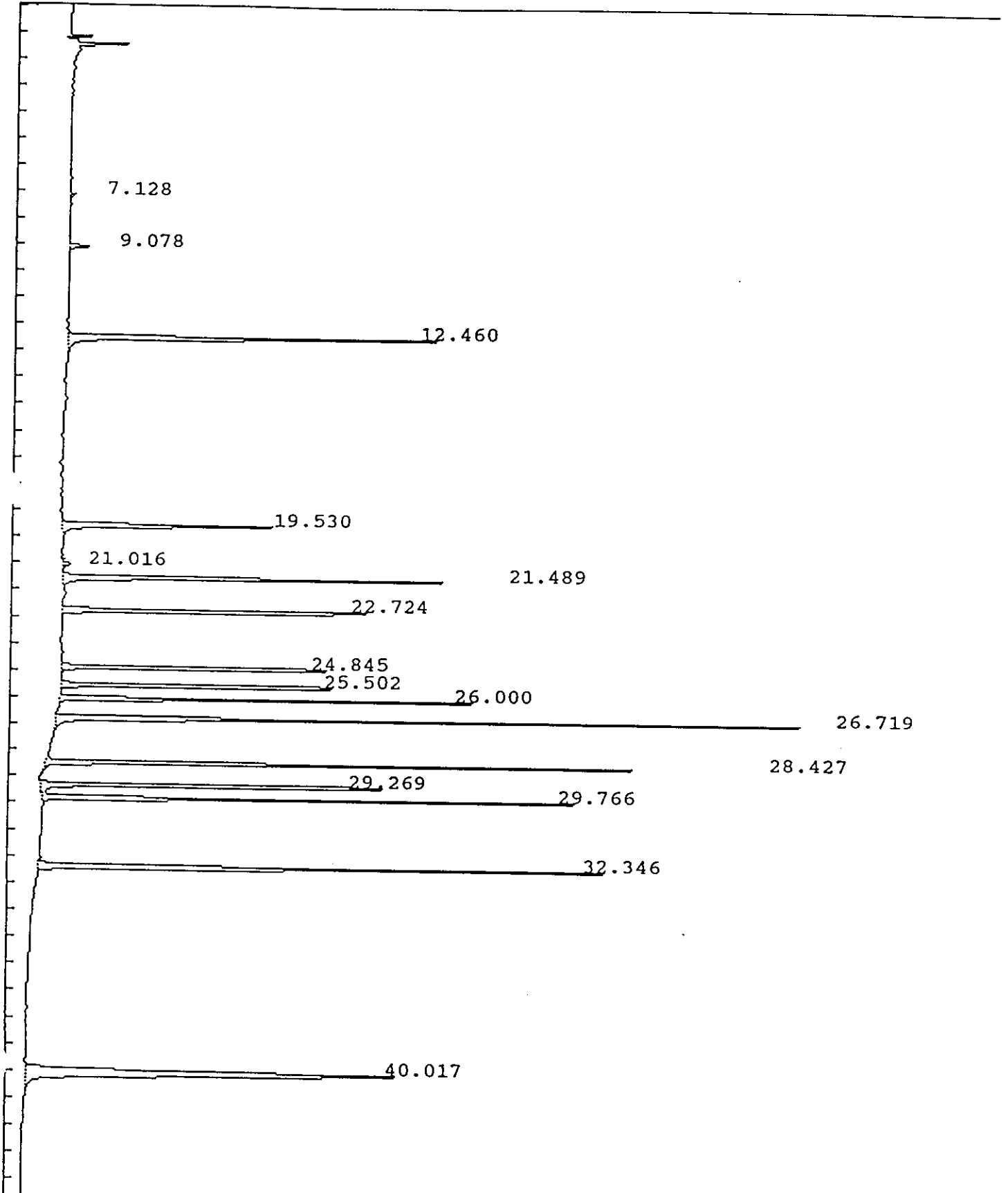
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.095009	14727	BB	0.0000	
2	9.07		.107280	42629	BB	0.0000	
3	12.46	12.46	.113934	855566	BB	.1977	Tetrachloro-m-xylene
4	16.57	16.57	.108876	959677	BB	.1969	alpha-BHC
5	18.96	18.96	.113392	947340	BB	.1962	gamma-BHC (Lindane)
6	21.01		.086852	16639	BV	0.0000	
7	21.21	21.22	.110175	745431	VB	.1944	Heptachlor
8	26.04	26.04	.076732	623007	BB	.2020	Endosulfan I
9	26.95	26.95	.074213	1369224	BB	.4035	Dieldrin
10	27.92	27.93	.073148	1078063	BV	.3939	Endrin
11	28.25	28.25	.075312	1041275	VV	.3963	4,4'-DDD
12	29.11	29.11	.073785	948894	BV	.3784	4,4'-DDT
13	29.37		.138531	23821	VV	0.0000	
14	31.77	31.78	.104580	2367563	BV	1.9301	Methoxychlor
15	32.34	32.35	.118785	47548	VB	.0141	Endrin ketone
16	40.02	#40.02	.218310	1711263	BB	.4140	Decachlorobiphenyl

Total Area : 12792670 Total PPB : 4.917

Report Time : 0550 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211013.RES

IEA Pesticide Standard Report

Sample Name : INDBM83 Inj on 0557 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211014.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBM83
 Result File : /DATA/LOOP/RESULT/A1211014.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0557 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 14
 Report No : 34.00
 Inj. Vol. : 1 ul
 Bottle no. : 14

% Dil-Fact
 100.00

Run Status : RunStatusOK

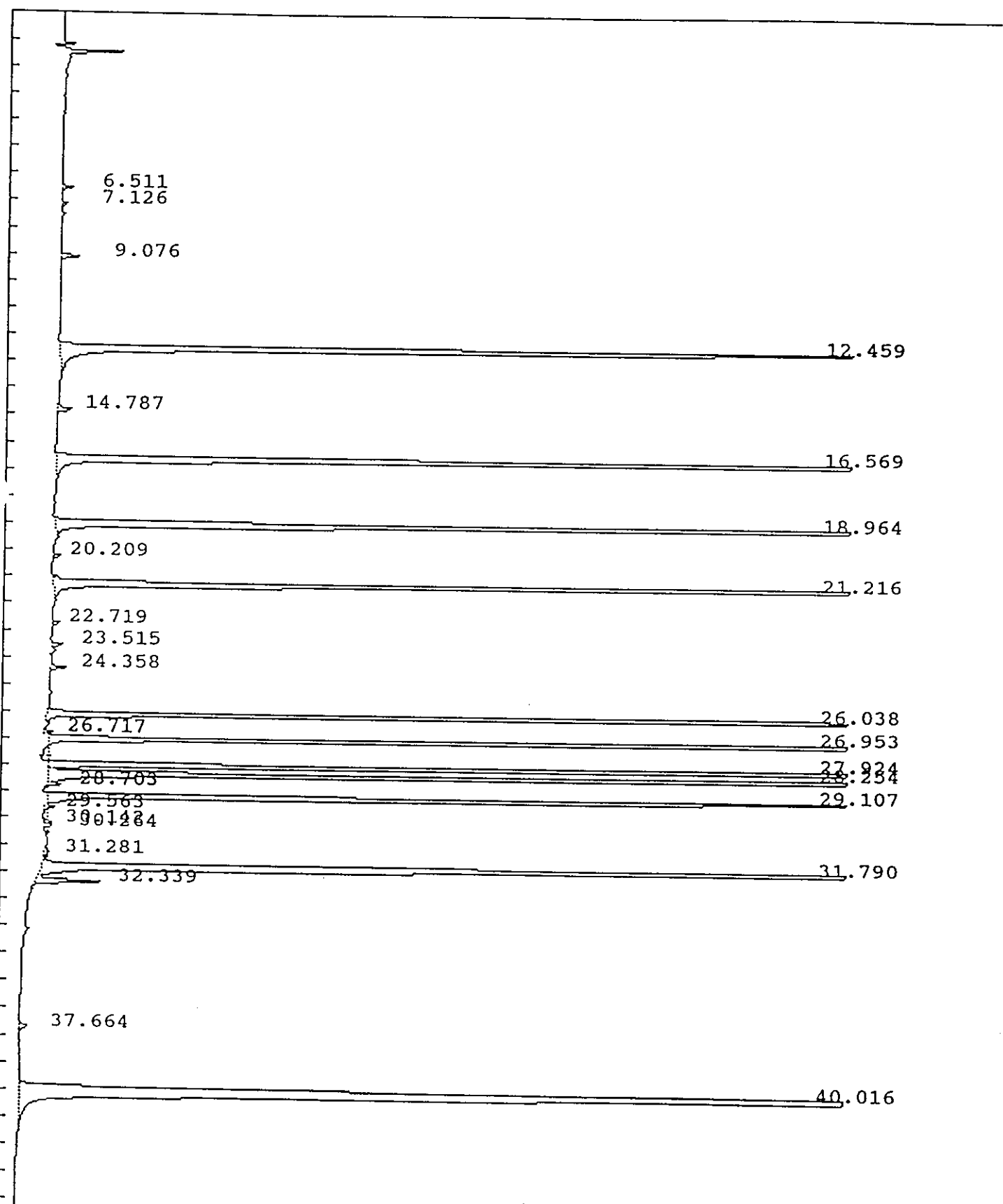
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.093245	14260	BB	0.0000	
2	9.08		.107996	48581	BB	0.0000	
3	12.46	12.46	.114116	946320	BV	.2186	Tetrachloro-m-xylene
4	19.53	19.53	.124116	581400	BB	.1994	beta-BHC
5	21.02		.092496	17448	BV	0.0000	
6	21.49	21.49	.096404	918690	BB	.1920	delta-BHC
7	22.72	22.73	.091406	840980	BB	.1922	Aldrin
8	24.85	24.85	.078908	720624	BB	.1937	Heptachlor epoxide
9	25.50	25.50	.079830	753752	BB	.1962	gamma-Chlordane
10	26.00	26.00	.079366	795025	BB	.1947	alpha-Chlordane
11	26.72	26.72	.077153	1449237	BB	.3978	4,4'-DDE
12	28.43	28.43	.072020	1174280	BB	.3983	Endosulfan II
13	29.27	29.27	.083075	971110	BV	.3917	Endrin aldehyde
14	29.77	29.77	.081534	1047465	VV	.3922	Endosulfan sulfate
15	32.35	32.35	.105780	1333845	PB	.3964	Endrin ketone
16	40.02	#40.02	.214543	1665706	BB	.4030	Decachlorobiphenyl

Total Area : 13278726 Total PPB : 3.766

Report Time : 0644 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211014.RES

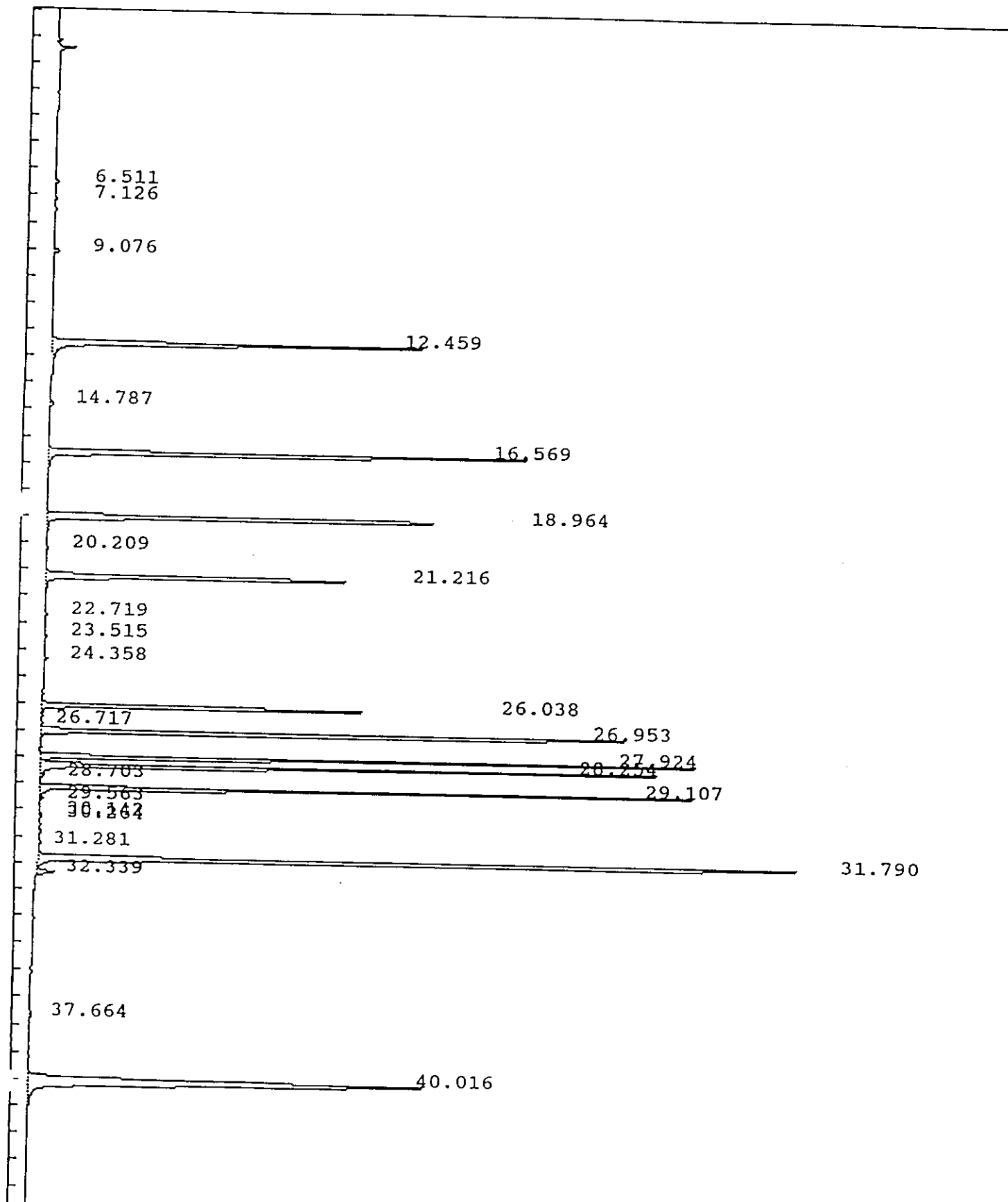
IEA Pesticide Standard Report

Sample Name : INDAH19 Inj on 0650 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211015.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAH19 Inj on 0650 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211015.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAH19 Report No : 35.00
 Result File : /DATA/LOOP/RESULT/A1211015.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0650 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 15 Bottle no. : 15

% Dil-Fact
 100.00

Run Status : SignalOverload

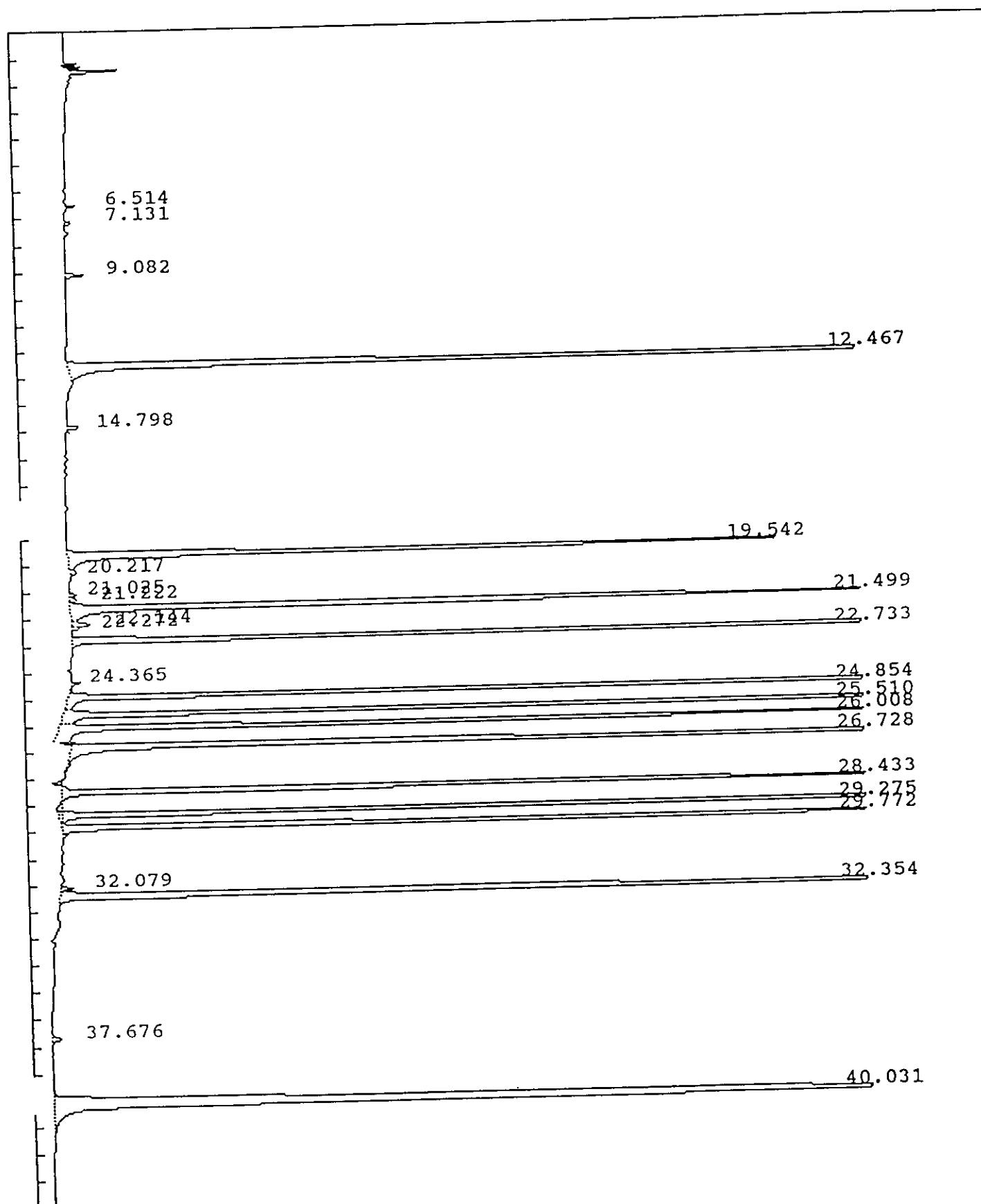
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.51		.080177	18010	BB	0.0000	
2	7.13		.092867	11724	BB	0.0000	
3	9.08		.107785	41760	BB	0.0000	
4	12.46	12.46	.118517	3418601	BB	.7898	Tetrachloro-m-xylene
5	14.79		.108090	33259	BB	0.0000	
6	16.57	16.57	.112917	4497278	BB	.9225	alpha-BHC
7	18.96	18.96	.116484	4142763	BV	.8579	gamma-BHC (Lindane)
8	20.21		.103537	17034	BB	0.0000	
9	21.22	21.22	.111764	2993074	VV	.7804	Heptachlor
10	22.72	22.73	.101966	19396	BB	.0044	Aldrin
11	23.51		.084245	24916	BV	0.0000	
12	24.36		.086057	30316	BB	0.0000	
13	26.04	26.04	.080259	2724340	BV	.8832	Endosulfan I
14	26.72	26.72	.097436	23692	PV	.0065	4,4'-DDE
15	26.95	26.95	.091403	5381200	GS	1.5857	Dieldrin
16	27.92	27.93	.074825	4403102	GS	1.6088	Endrin
17	28.25	28.25	.076630	4369309	GS	1.6630	4,4'-DDD
18	28.70		.077602	17315	BT	0.0000	
19	29.11	29.11	.075468	4159735	GS	1.6589	4,4'-DDT
20	29.56		.104846	23605	BT	0.0000	
21	30.14		.062148	13347	PT	0.0000	
22	30.26		.082280	19409	VT	0.0000	
23	31.28		.156336	13899	PT	0.0000	
24	31.79	31.78	.133180	7853879	GS	6.4027	Methoxychlor
25	32.34	32.35	.112715	157189	BT	.0467	Endrin ketone
26	37.66		.171920	30783	BB	0.0000	
27	40.02	#40.02	.217605	6300127	BB	1.5243	Decachlorobiphenyl

Total Area : 50739072 Total PPB : 18.735

Report Time : 0737 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211015.RES

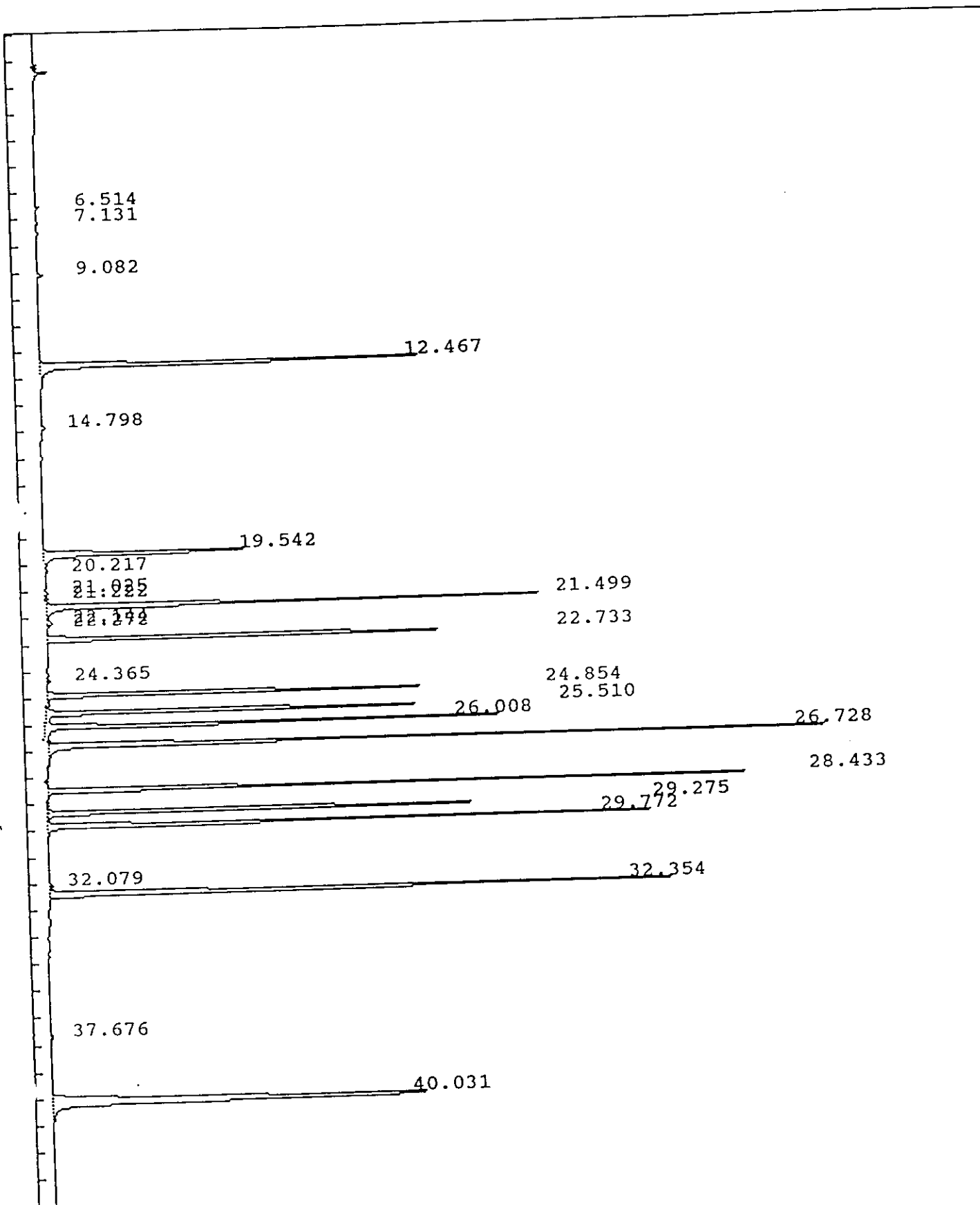
IEA Pesticide Standard Report

Sample Name : INDBH19 Inj on 0744 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211016.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBH19 Inj on 0744 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211016.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBH19 Report No : 36.00
 Result File : /DATA/LOOP/RESULT/A1211016.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0744 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 16 Bottle no. : 16

% Dil-Fact
100.00

Run Status : SignalOverload

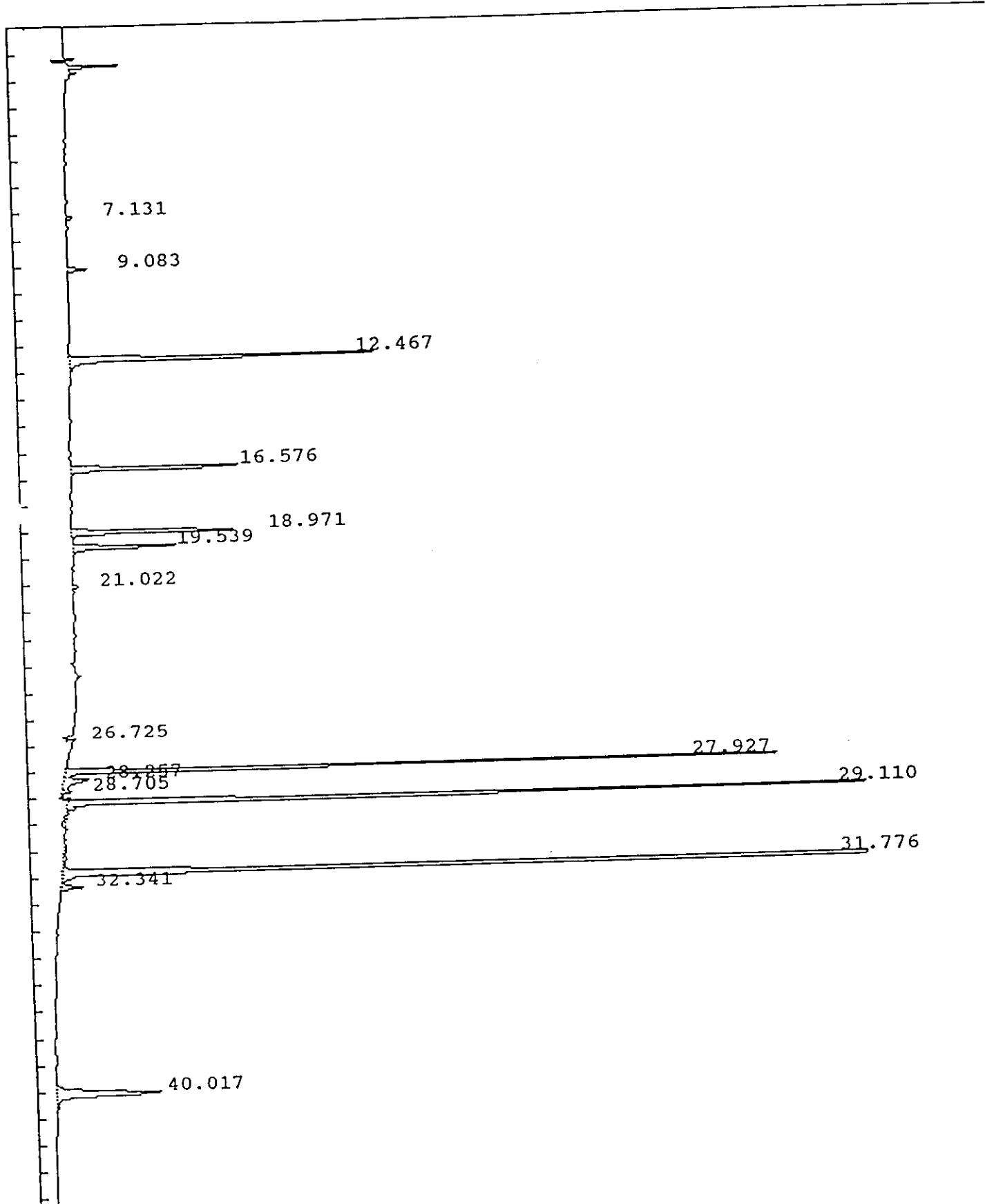
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.51		.079552	18112	BB	0.0000	
2	7.13		.093659	14088	BB	0.0000	
3	9.08		.107124	41939	BB	0.0000	
4	12.47	12.46	.116104	3564741	BV	.8236	Tetrachloro-m-xylene
5	14.80		.103371	32673	BB	0.0000	
6	19.54	19.53	.128716	2155132	BV	.7390	beta-BHC
7	20.22		.137987	22015	VB	0.0000	
8	21.02		.093292	14543	BV	0.0000	
9	21.22	21.22	.101874	18183	VV	.0047	Heptachlor
10	21.50	21.49	.100187	4017380	PV	.8398	delta-BHC
11	22.14		.112962	50572	VV	0.0000	
12	22.27		.091349	15004	VB	0.0000	
13	22.73	22.73	.095268	3599610	BB	.8225	Aldrin
14	24.36		.085242	19803	BB	0.0000	
15	24.85	24.85	.084440	3106870	BV	.8353	Heptachlor epoxide
16	25.51	25.50	.083782	3186507	VV	.8296	gamma-Chlordane
17	26.01	26.00	.086518	3437151	VV	.8416	alpha-Chlordane
18	26.73	26.72	.093638	5512912	GS	1.5131	4,4'-DDE
19	28.43	28.43	.077940	4604457	GS	1.5617	Endosulfan II
20	29.27	29.27	.081390	3650761	BT	1.4725	Endrin aldehyde
21	29.77	29.77	.084358	4325684	VT	1.6197	Endosulfan sulfate
22	32.08		.104555	28893	VV	0.0000	
23	32.35	32.35	.108934	5462956	VB	1.6234	Endrin ketone
24	37.68		.171746	30923	BB	0.0000	
25	40.03	#40.02	.216429	6174961	BB	1.4940	Decachlorobiphenyl

Total Area : 53105880 Total PPB : 15.020

Report Time : 0833 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211016.RES

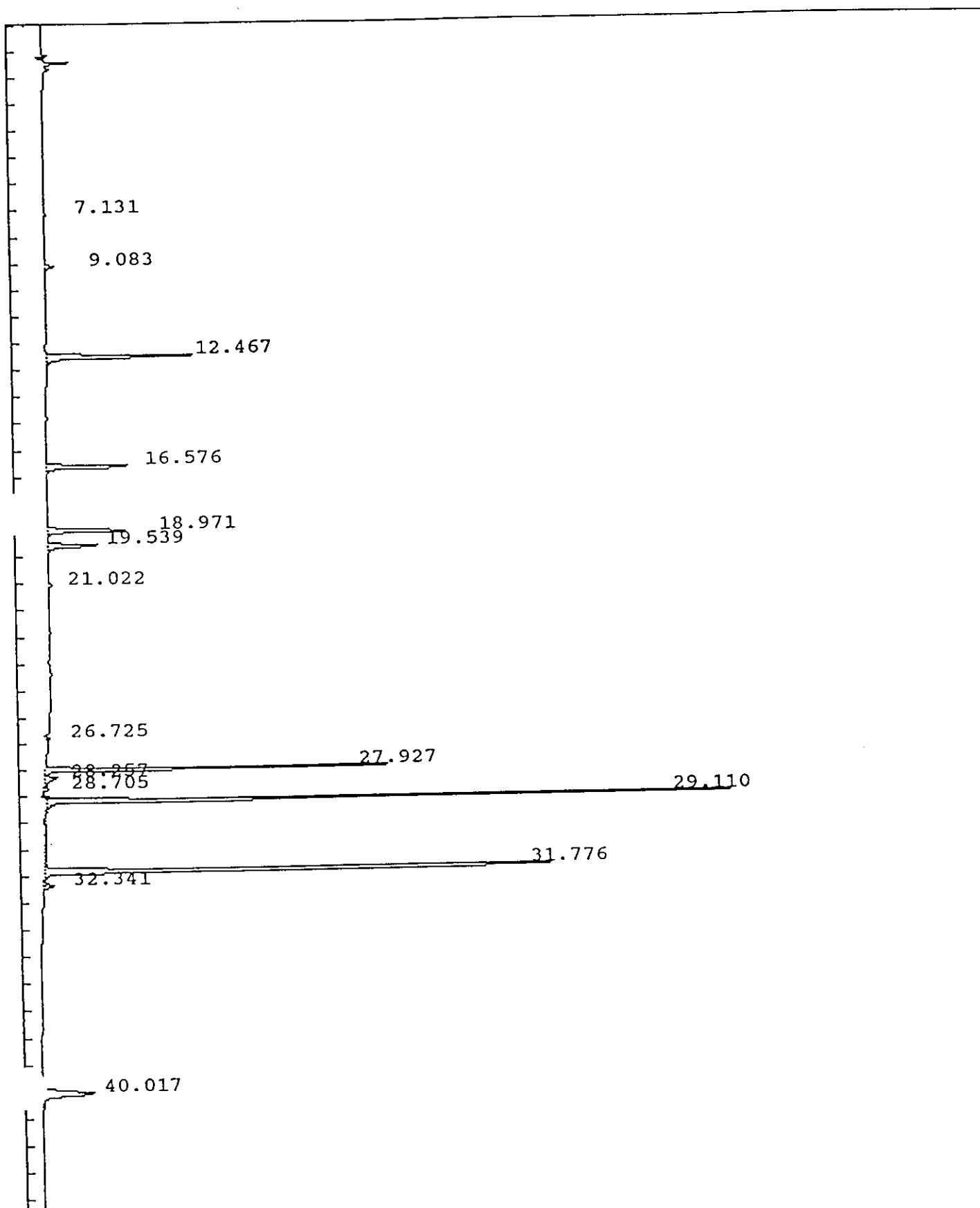
IEA Pesticide Standard Report

Sample Name : PEM27 Inj on 0938 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211018.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM27 Inj on 0938 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211018.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM27 Report No : 38.01
 Result File : /DATA/LOOP/RESULT/A1211018.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0938 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 18 Bottle no. : 18

% Dil-Fact
 100.00

Run Status : RunStatusOK

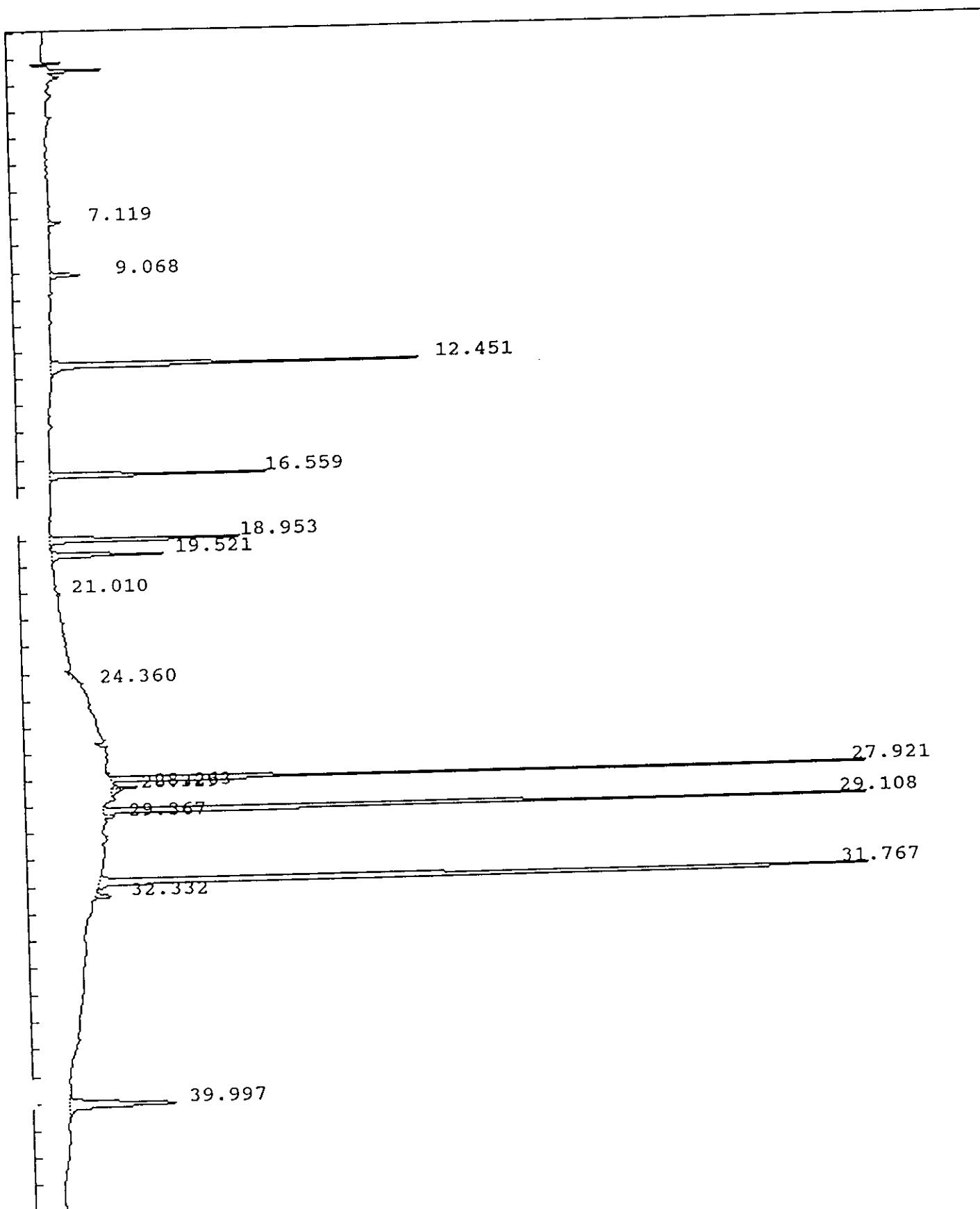
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.13		.094103	14509	BB	0.0000	
2	9.08		.106091	44139	BB	0.0000	
3	12.47	12.46	.112227	803450	BB	.1878	Tetrachloro-m-xylene
4	16.58	16.57	.107969	473064	BB	.0986	alpha-BHC
5	18.97	18.96	.112346	460237	BB	.0972	gamma-BHC (Lindane)
6	19.54	19.53	.120816	294117	BB	.1012	beta-BHC
7	21.02		.101087	14312	BB	0.0000	
8	26.73	26.72	.139474	35510	PB	.0098	4,4'-DDE
9	27.93	27.92	.074412	1421995	BV	.5276	Endrin
10	28.26	28.25	.176892	107429	VV	.0413	4,4'-DDD
11	28.71		.114178	23747	VV	0.0000	
12	29.11	29.11	.077566	2747249	HS	1.1581	4,4'-DDT
13	31.78	31.78	.105219	3106037	VT	2.6238	Methoxychlor
14	32.34	32.35	.110532	50175	PT	.0150	Endrin ketone
15	40.02	#40.03	.214433	476807	BB	.1115	Decachlorobiphenyl

Total Area : 10072780 Total PPB : 4.972

Report Time : 1517 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211A.MTH
 Result File : /DATA/LOOP/RESULT/A1211018.RES

IEA Pesticide Standard Report

Sample Name : PEM33 Inj on 2009 02Mar1993
Result File : /DATA/LOOP/RESULT/A1211063.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM33
 Result File : /DATA/LOOP/RESULT/A1211063.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.27 Mins. Injected on 2009 02Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 63 Bottle no. : 63

Report No : 86.13

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline
 SpecialInteg

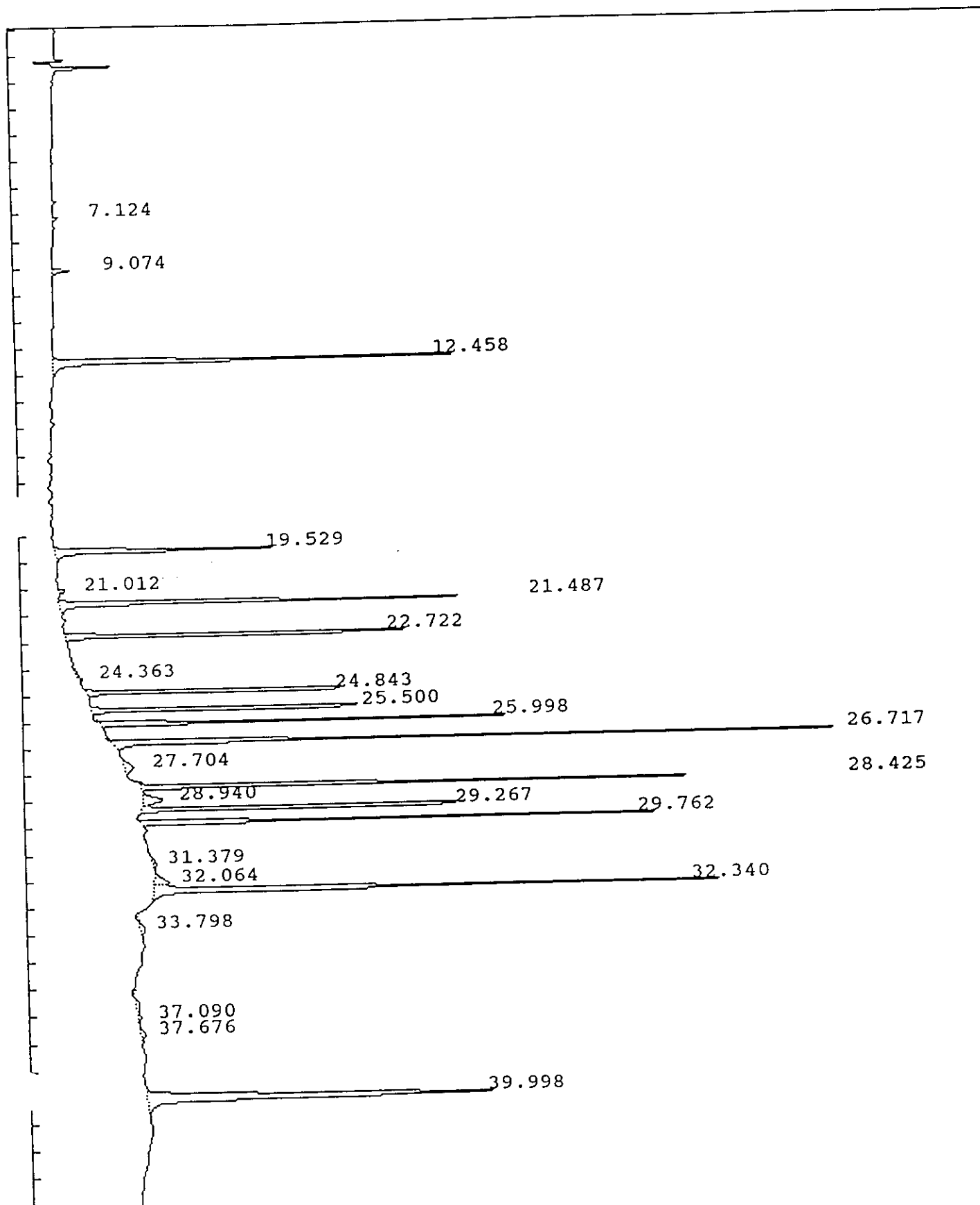
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		0.000000	26665	BB	0.0000	
2	9.07		0.000000	73003	BB	0.0000	
3	12.45	12.46	0.000000	887476	BB	.2075	Tetrachloro-m-xylene
4	16.56	16.57	0.000000	495440	BB	.1033	alpha-BHC
5	18.95	18.96	0.000000	478348	BB	.1010	gamma-BHC (Lindane)
6	19.52	19.53	0.000000	288822	BB	.0994	beta-BHC
7	21.01		0.000000	10312	BB	0.0000	
8	24.36		0.000000	35829	PV	0.0000	
9	27.92	27.92	0.000000	1354422	BB	.5025	Endrin
10	28.26	28.25	0.000000	45413	FF	.0174	4,4'-DDD
11	28.33		0.000000	25205	FF	0.0000	
12	29.11	29.11	0.000000	2656281	FF	1.1197	4,4'-DDT
13	29.37		0.000000	24267	FF	0.0000	
14	31.77	31.78	0.000000	3026019	BB	2.5562	Methoxychlor
15	32.33	32.35	0.000000	38744	BB	.0116	Endrin ketone
16	40.00	#40.03	0.000000	471785	BB	.1103	Decachlorobiphenyl

Total Area : 9938034 Total PPB : 4.829

Report Time : 1453 03Mar1993
 Method : /DATA/LOOP/METHOD/A1211A.MTH
 Result File : /DATA/LOOP/RESULT/A1211063.RES

IEA Pesticide Standard Report

Sample Name : INDBM91 Inj on 1036 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211079.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBM91 Report No : 102.12
 Result File : /DATA/LOOP/RESULT/A1211079.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1036 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 79 Bottle no. : 79

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

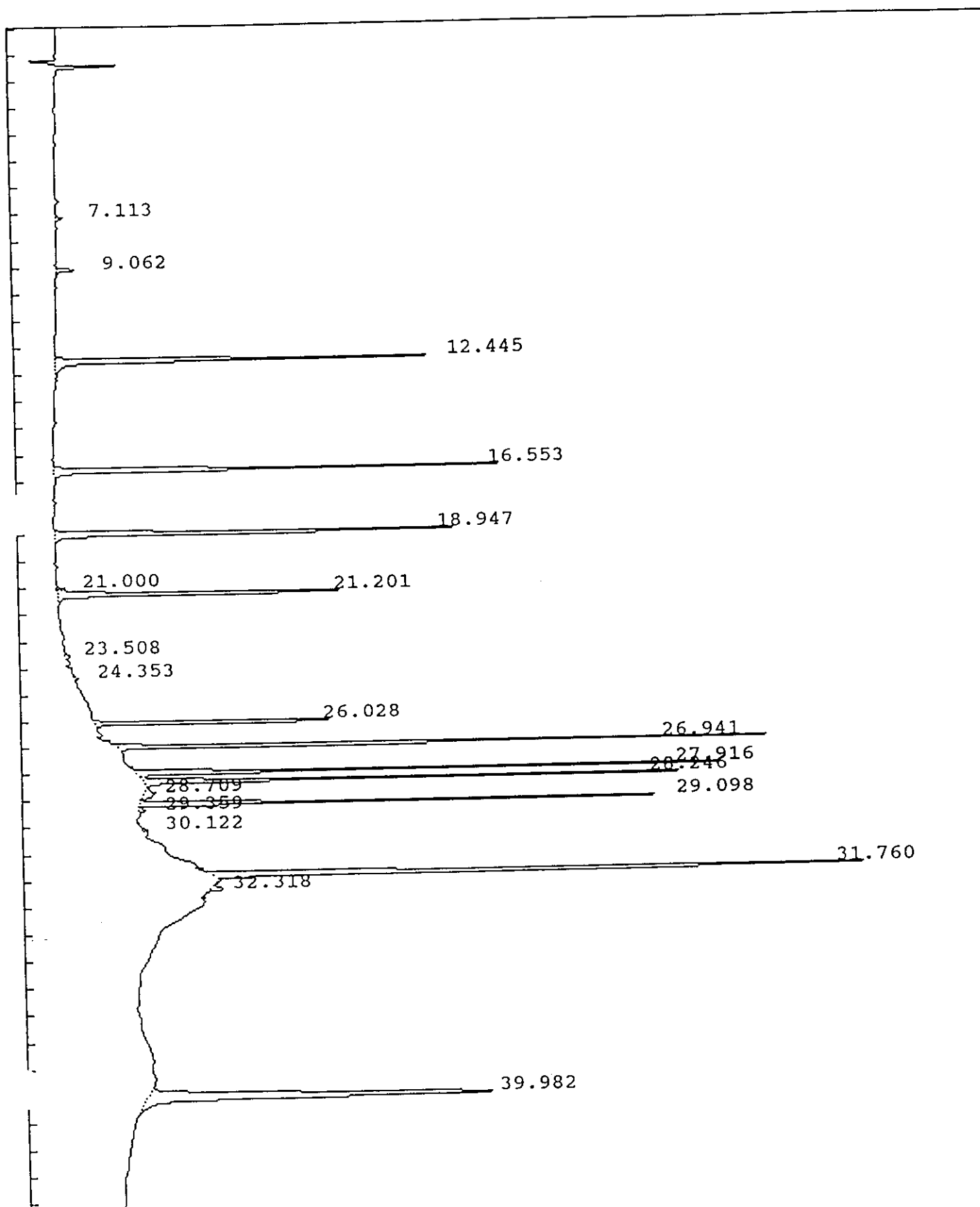
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.092034	12473	BB	0.0000	
2	9.07		.107768	41371	BB	0.0000	
3	12.46	12.46	.113459	977407	BV	.2285	Tetrachloro-m-xylene
4	19.53	19.53	.123118	574715	BB	.1977	beta-BHC
5	21.01		.095114	19153	BV	0.0000	
6	21.49	21.49	.096859	951016	BB	.2070	delta-BHC
7	22.72	22.73	.090988	870059	BB	.2069	Aldrin
8	24.36		.348076	27797	PV	0.0000	
9	24.84	24.85	.078133	684766	BB	.1900	Heptachlor epoxide
10	25.50	25.50	.077408	696497	BV	.1848	gamma-Chlordane
11	26.00	26.00	.077421	735684	PB	.1851	alpha-Chlordane
12	26.72	26.72	.076710	1368908	BB	.3778	4,4'-DDE
13	27.70		.382679	64076	BV	0.0000	
14	28.42	28.43	.071383	1078648	BB	.3674	Endosulfan II
15	28.94		.256233	101618	BB	0.0000	
16	29.27	29.27	.077098	831143	BB	.3423	Endrin aldehyde
17	29.76	29.77	.080157	959196	BB	.3663	Endosulfan sulfates
18	31.38		.447595	29728	BB	0.0000	
19	32.06		.269063	84849	BV	0.0000	
20	32.34	32.35	.110439	1335063	VB	.4004	Endrin ketone
21	33.80		.244220	22851	BB	0.0000	
22	37.09		.790851	45292	BV	0.0000	
23	37.68		.363641	36080	VB	0.0000	
24	40.00	#40.03	.213197	1483615	BB	.3468	Decachlorobiphenyl

Total Area : 13032008 Total PPB : 3.601

Report Time : 1541 03Mar1993
 Method : /DATA/LOOP/METHOD/A1211A.MTH
 Result File : /DATA/LOOP/RESULT/A1211079.RES

IEA Pesticide Standard Report

Sample Name : INDAM91 Inj on 1129 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211080.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM91 Report No : 103.12
 Result File : /DATA/LOOP/RESULT/A1211080.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1129 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 80 Bottle no. : 80

% Dil-Fact
 100.00

Run Status : RunStatusOK

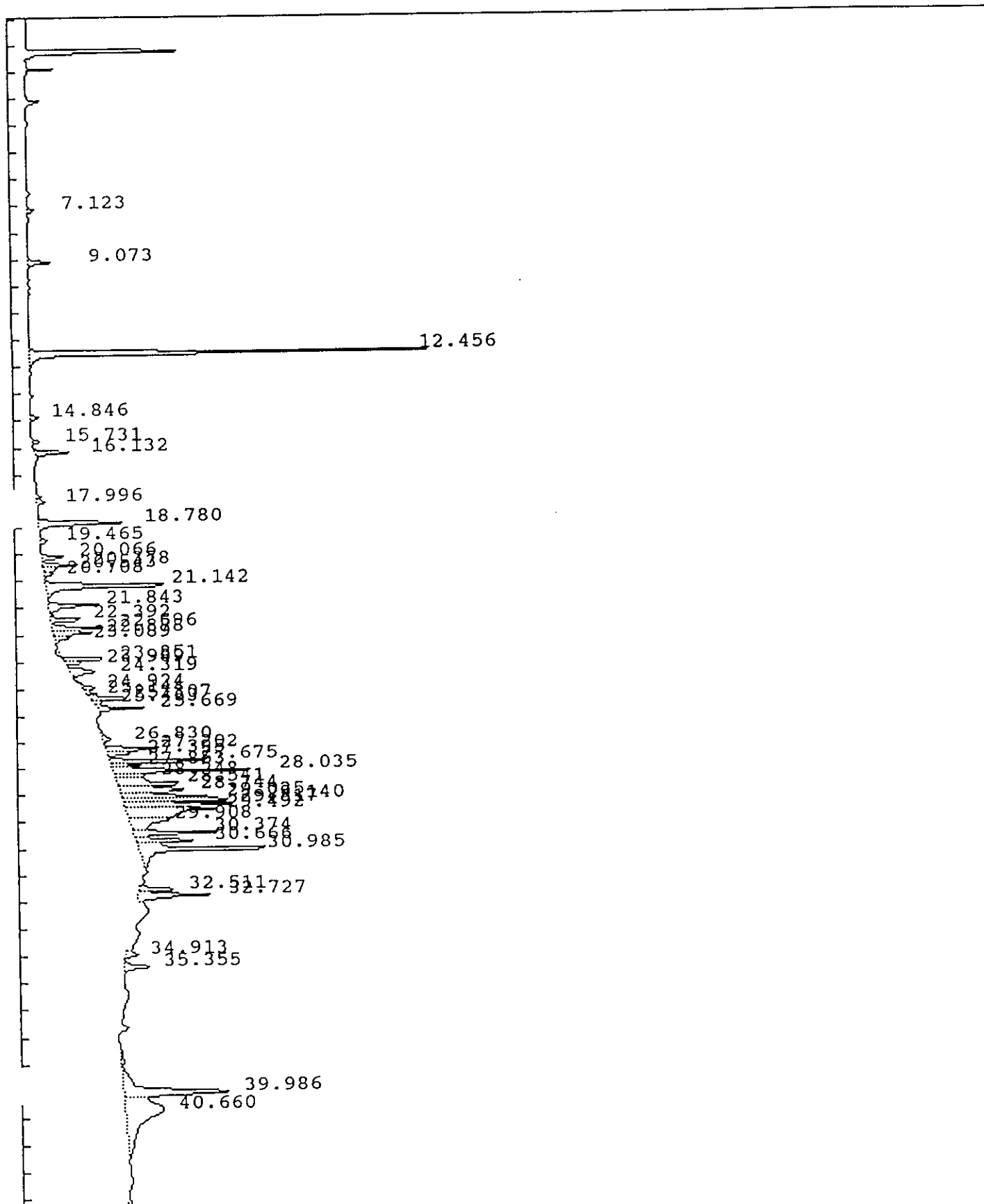
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.11		.095431	14340	BB	0.0000	
2	9.06		.107991	48578	BB	0.0000	
3	12.44	12.46	.112904	911168	BB	.2130	Tetrachloro-m-xylene
4	16.55	16.57	.108221	1038341	BB	.2164	alpha-BHC
5	18.95	18.96	.112831	1020103	BB	.2154	gamma-BHC (Lindane)
6	21.00		.095881	22286	BV	0.0000	
7	21.20	21.22	.108473	752126	VB	.2018	Heptachlor
8	23.51		.183643	24318	BV	0.0000	
9	24.35		.115770	10153	BB	0.0000	
10	26.03	26.04	.074393	584348	BB	.1876	Endosulfan I
11	26.94	26.95	.071710	1299215	BB	.3795	Dieldrin
12	27.92	27.92	.074326	1051707	BV	.3902	Endrin
13	28.25	28.25	.073366	969238	VB	.3723	4,4'-DDD
14	28.71		.262840	56428	BB	0.0000	
15	29.10	29.11	.072298	886990	BB	.3739	4,4'-DDT
16	29.36		.108115	19557	BV	0.0000	
17	30.12		.128390	17075	PV	0.0000	
18	31.76	31.78	.099209	2181495	BV	1.8428	Methoxychlor
19	32.32	32.35	.091324	24351	BV	.0073	Endrin ketone
20	39.98	#40.03	.211983	1516673	BB	.3545	Decachlorobiphenyl

Total Area : 12448498 Total PPB : 4.755

Report Time : 1543 03Mar1993
 Method : /DATA/LOOP/METHOD/A1211A.MTH
 Result File : /DATA/LOOP/RESULT/A1211080.RES

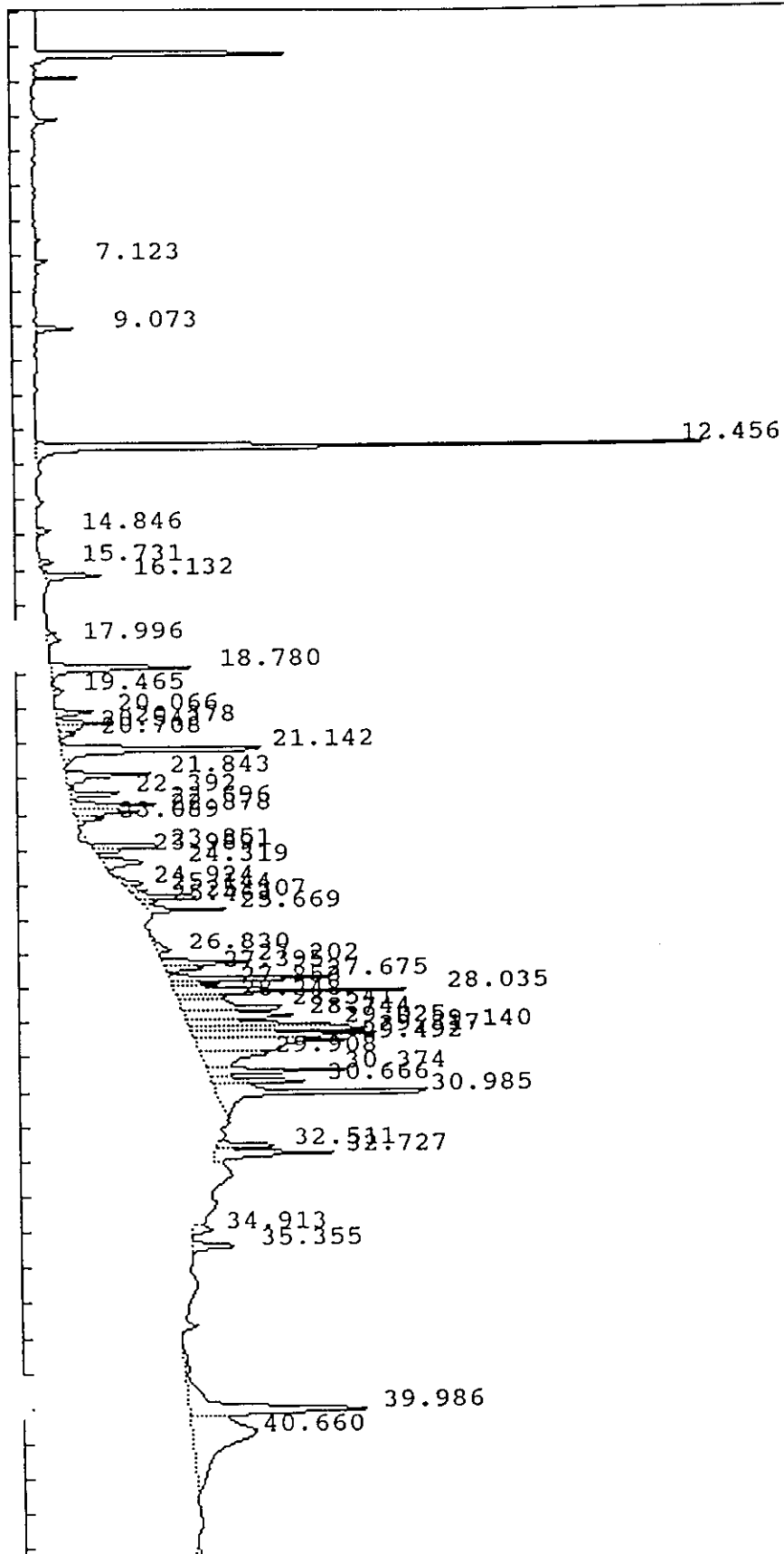
IEA Pesticide Standard Report

Sample Name : AR166053 Inj on 1628 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211084.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166053 Inj on 1628 03Mar1993
 Result File : /DATA/LOOP/RESULT/A1211084.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR166053 Report No :107.00
 Result File : /DATA/LOOP/RESULT/A1211084.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1628 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 84 Bottle no. : 84

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.093573	16484	BB	0.0000	
2	9.07		.107360	52272	BB	0.0000	
3	12.46	12.46	.110334	928399	BB	.2170	Tetrachloro-m-xylene
4	14.85		.152280	25055	BB	0.0000	
5	15.73		.119163	21013	BB	0.0000	
6	16.13		.117650	91108	BB	0.0000	
7	18.00		.136674	20892	VB	0.0000	
8	18.78		.149786	263216	BB	0.0000	
9	19.46		.167870	21746	BB	0.0000	
10	20.07		.125291	59798	BV	0.0000	
11	20.38		.115054	82921	VV	0.0000	
12	20.54		.110105	35992	VV	0.0000	
13	20.71		.123879	24020	VV	0.0000	
14	21.14		.157455	420089	PV	0.0000	
15	21.84		.134492	148508	PV	0.0000	
16	22.39		.099274	80786	VV	0.0000	
17	22.70	22.73	.113363	121618	VV	.0289	Aldrin
18	22.88		.125065	113363	VV	0.0000	
19	23.09		.089426	31763	VV	0.0000	
20	23.85		.074768	90910	PV	0.0000	
21	23.99		.082802	36039	VV	0.0000	
22	24.32		.148405	103610	PV	0.0000	
23	24.92		.155417	40905	PV	0.0000	
24	25.14		.116985	27284	VV	0.0000	
25	25.31		.095533	104886	VV	0.0000	
26	25.46	25.50	.095226	19974	VV	.0053	gamma-Chlordane
27	25.67		.090031	96668	VB	0.0000	
28	26.83		.180560	41281	PV	0.0000	
29	27.20		.119128	148599	VV	0.0000	
30	27.39		.096877	46604	VV	0.0000	
31	27.67		.087011	233891	VV	0.0000	
32	27.85	27.92	.109990	70533	VV	.0262	Endrin
33	28.04		.097172	318696	VV	0.0000	
34	28.25	28.25	.118342	69263	VV	.0266	4,4'-DDD
35	28.54		.161801	270474	VV	0.0000	
36	28.74		.178417	249337	VV	0.0000	
37	29.03		.106684	200615	VV	0.0000	
38	29.14	29.11	.098915	275306	VV	.1161	4,4'-DDT
39	29.32	29.27	.113147	282489	VV	.1164	Endrin aldehyde

IEA Pesticide Standard Report

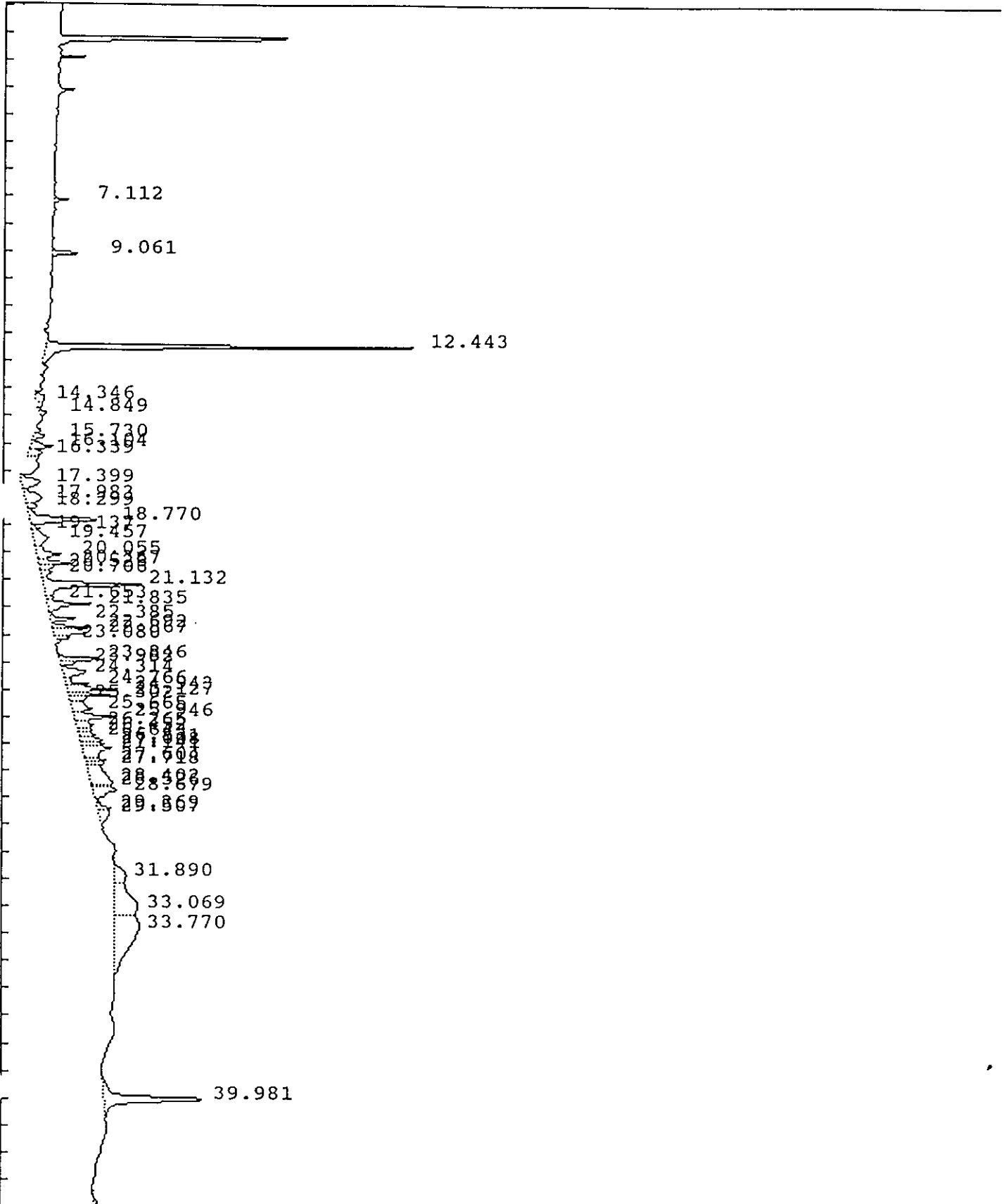
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
40	29.49		.258872	490793	VV	0.0000	
41	29.91		.243114	198839	VV	0.0000	
42	30.37		.113020	214171	VV	0.0000	
43	30.67		.131994	168144	VV	0.0000	
44	30.98		.145744	504884	VV	0.0000	
45	32.51		.117665	95263	VV	0.0000	
46	32.73		.147496	222250	VV	0.0000	
47	34.91		.146802	36689	VV	0.0000	
48	35.36		.153417	84356	PB	0.0000	
49	39.99	#40.03	.288086	611742	BV	.1430	Decachlorobiphenyl
50	40.66		.933450	693480	VB	0.0000	
51	44.86		.970422	250260	BV	0.0000	

Total Area : 8857278 Total PPB : .679

Report Time : 1715 03Mar1993
Method : /DATA/LOOP/METHOD/A1211.MTH
Result File : /DATA/LOOP/RESULT/A1211084.RES

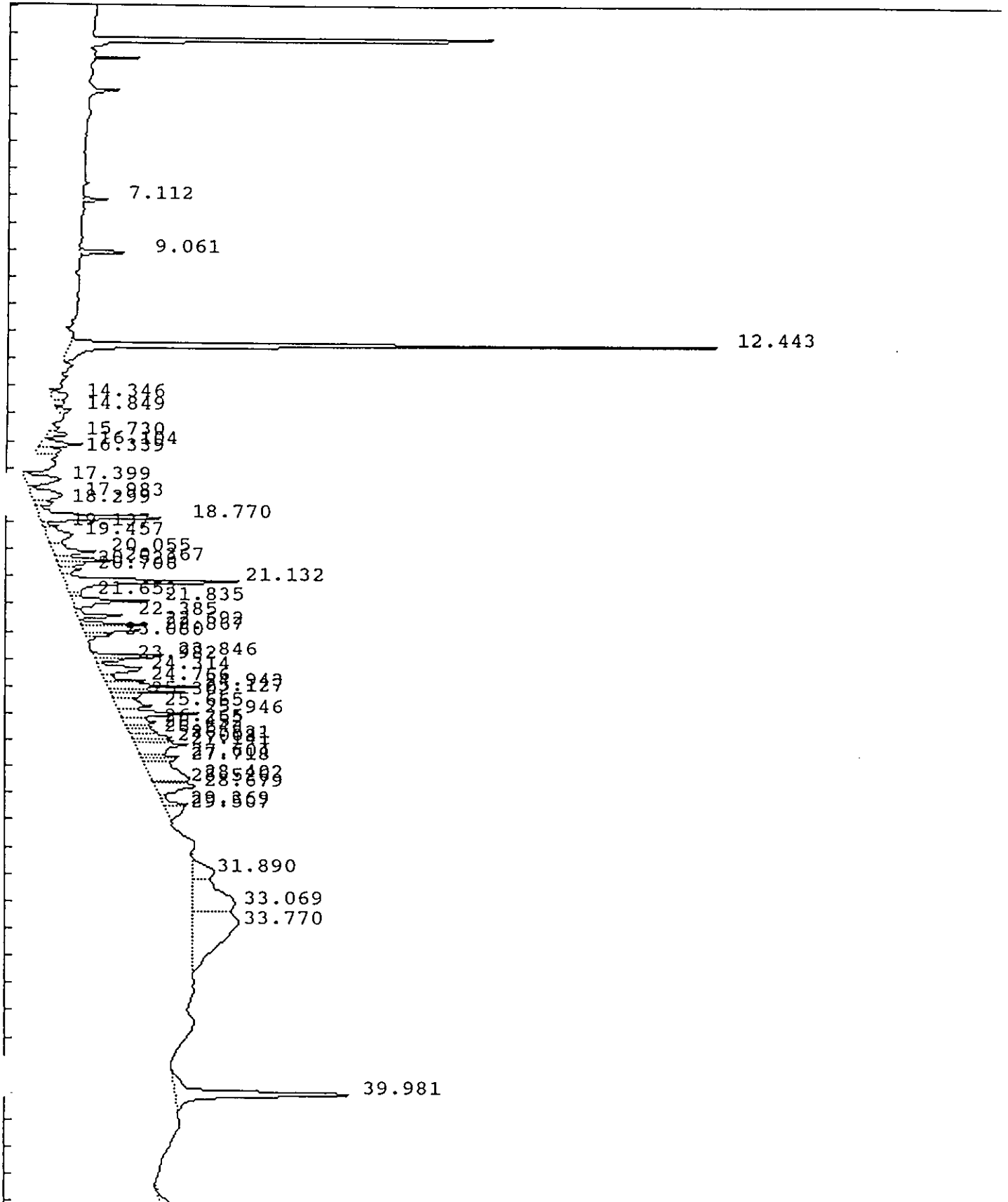
IEA Pesticide Standard Report

Sample Name : AR124253 Inj on 1721 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211085.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124253 Inj on 1721 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211085.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124253 Report No :108.00
 Result File : /DATA/LOOP/RESULT/A1211085.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1721 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 85 Bottle no. : 85

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.11		.098013	31624	BB	0.0000	
2	9.06		.109775	65117	BB	0.0000	
3	12.44	12.46	.119504	946736	BV	.2213	Tetrachloro-m-xylene
4	14.35		.307495	54741	PV	0.0000	
5	14.85		.178393	29220	PB	0.0000	
6	15.73		.139582	32162	VV	0.0000	
7	16.10		.151464	73514	VV	0.0000	
8	16.34		.207275	56325	VV	0.0000	
9	17.40		.314993	121264	PV	0.0000	
10	17.98		.346014	117847	VV	0.0000	
11	18.30		.153985	35280	VV	0.0000	
12	18.77		.187316	279865	VV	0.0000	
13	19.14		.132890	23050	VV	0.0000	
14	19.46		.369192	109817	VV	0.0000	
15	20.06		.231328	113139	VV	0.0000	
16	20.37		.138609	93006	VV	0.0000	
17	20.53		.114374	36362	VV	0.0000	
18	20.71		.189801	46053	VV	0.0000	
19	21.13		.188435	391581	VV	0.0000	
20	21.65		.134984	18483	VV	0.0000	
21	21.83		.157383	145274	VV	0.0000	
22	22.39		.114643	70928	VV	0.0000	
23	22.69	22.73	.118146	93376	VV	.0222	Aldrin
24	22.87		.139475	110661	VV	0.0000	
25	23.08		.095108	32132	VV	0.0000	
26	23.85		.092564	100541	PV	0.0000	
27	23.98		.093958	39202	VV	0.0000	
28	24.31		.178945	116849	VV	0.0000	
29	24.77		.124512	71758	VV	0.0000	
30	24.94		.114716	126372	VV	0.0000	
31	25.13		.103214	100021	VV	0.0000	
32	25.30		.119254	48188	VV	0.0000	
33	25.67		.258922	109941	VV	0.0000	
34	25.95	26.00	.158488	160107	VV	.0403	alpha-Chlordane
35	26.26		.165294	61468	VV	0.0000	
36	26.45		.141780	39650	VV	0.0000	
37	26.64		.162257	54835	VV	0.0000	
38	26.83		.159617	78800	VV	0.0000	
39	27.01	26.95	.130086	62482	VV	.0183	Dieldrin

IEA Pesticide Standard Report

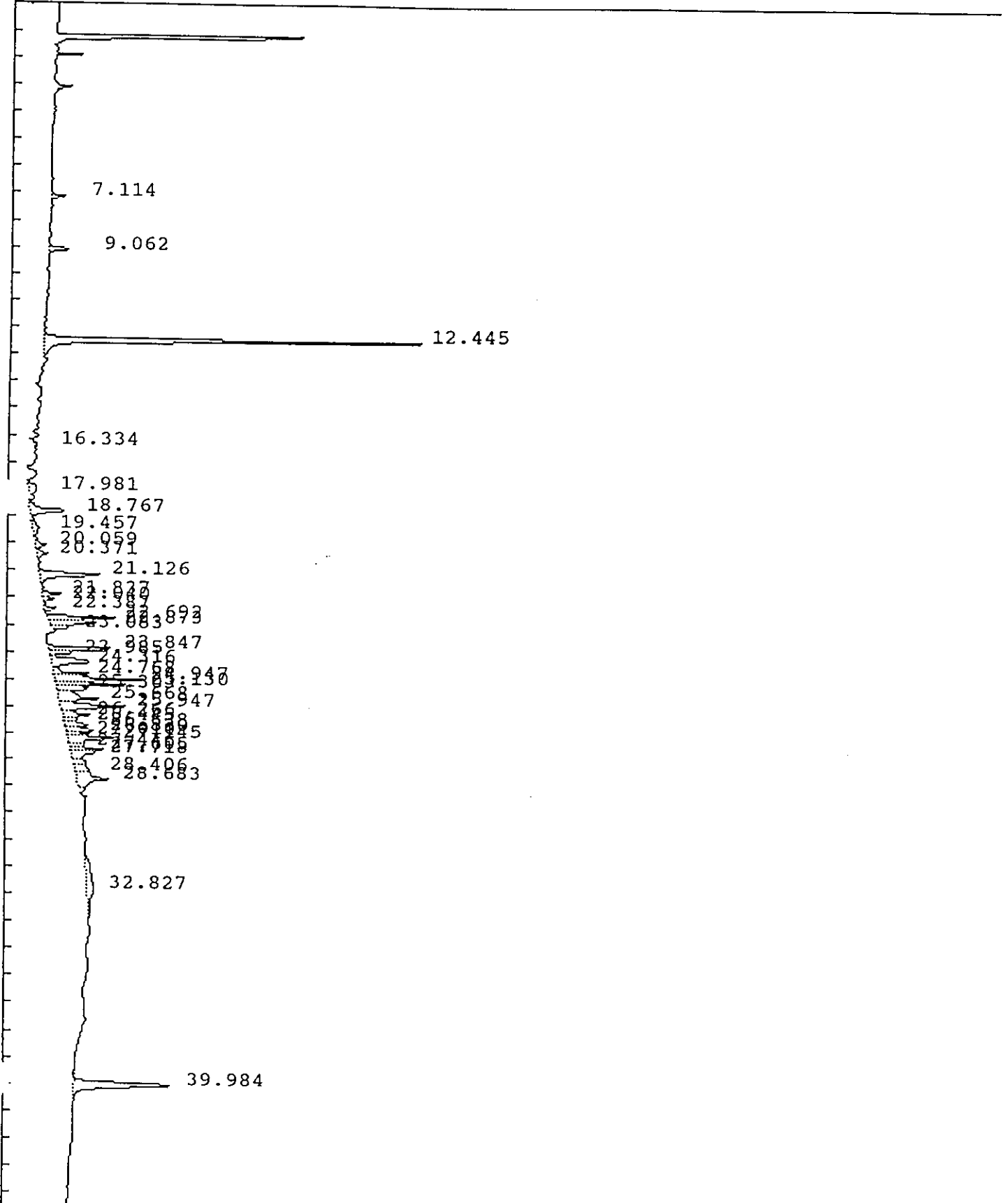
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
40	27.14		.262252	172337	VV	0.0000	
41	27.60		.126392	60568	VV	0.0000	
42	27.72		.118709	43427	VV	0.0000	
43	28.40	28.43	.521272	232077	VV	.0791	Endosulfan II
44	28.53		.114904	46208	VV	0.0000	
45	28.68		.246144	124923	VV	0.0000	
46	29.37		.156333	43806	VV	0.0000	
47	29.51		.350618	77088	VV	0.0000	
48	31.89		.519782	121969	BV	0.0000	
49	33.07		.886443	415518	VV	0.0000	
50	33.77		1.333810	668221	VV	0.0000	
51	39.98	#40.03	.252696	512245	PV	.1197	Decachlorobiphenyl
52	44.94		1.177938	467297	BV	0.0000	

Total Area : 7283460 Total PPB : .501

Report Time : 1808 03Mar1993
Method : /DATA/LOOP/METHOD/A1211.MTH
Result File : /DATA/LOOP/RESULT/A1211085.RES

IEA Pesticide Standard Report

Sample Name : AR124853 Inj on 1815 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211086.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124853

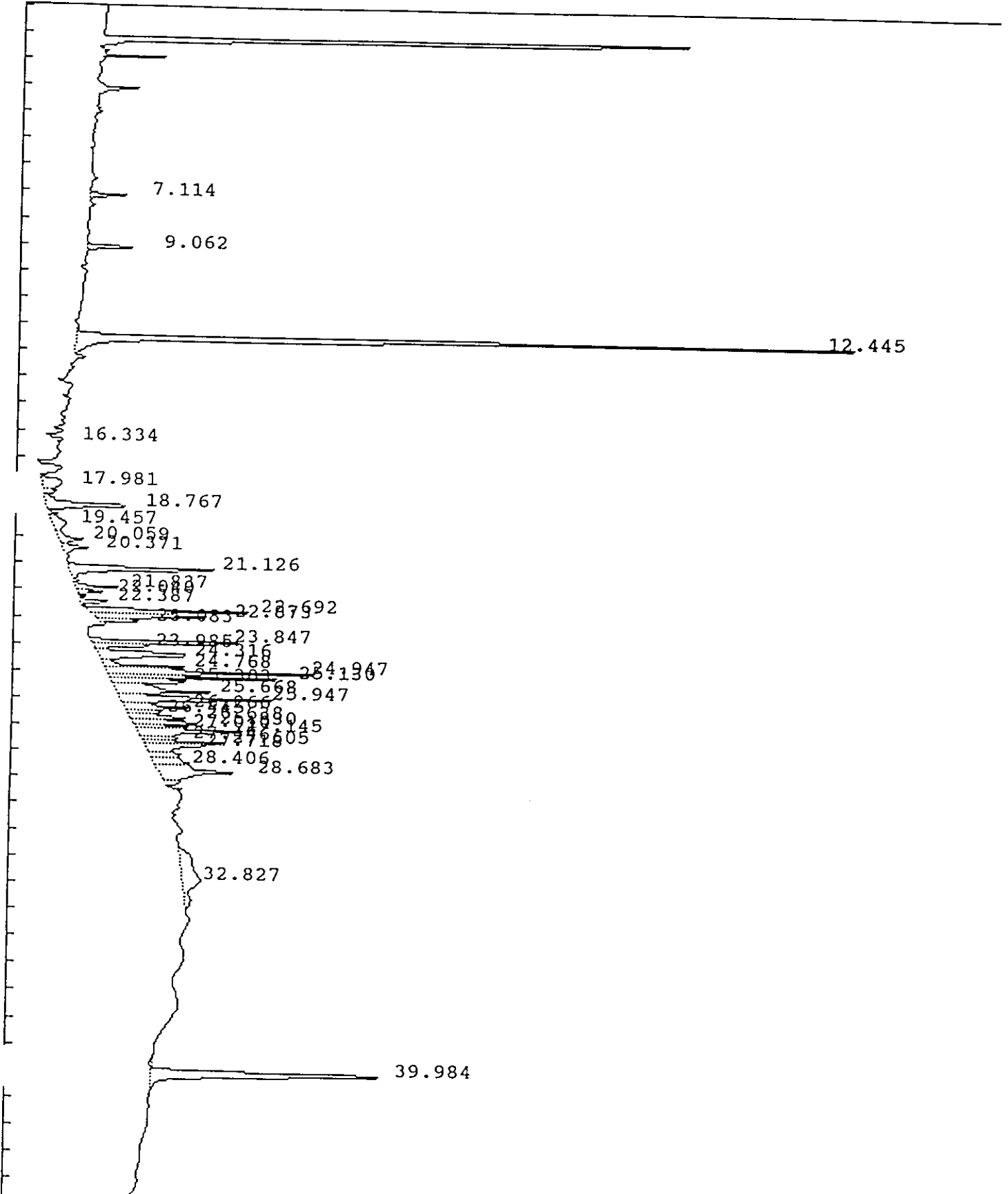
Inj on 1815 03Mar1993

Result File : /DATA/LOOP/RESULT/A1211086.RES

INSTRUMENT: HP58901A

Column Type : RTX-35 30-Meter,0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR124853
 Result File : /DATA/LOOP/RESULT/A1211086.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1815 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 86

Report No : 109.00
 Inj. Vol. : 1 ul

Bottle no. : 86

% Dil-Fact
 100.00

Run Status : RunStatusOK

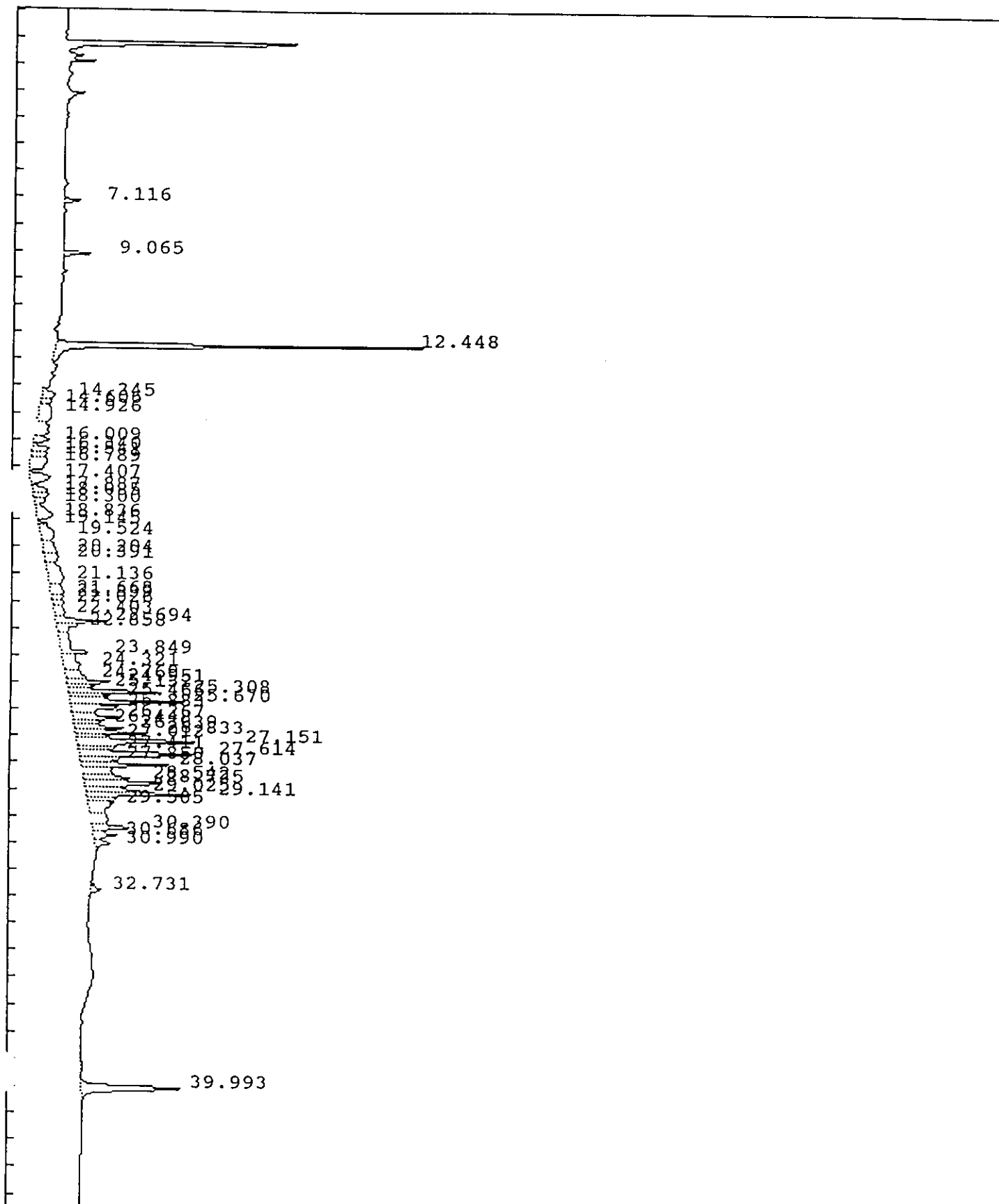
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.11		.096578	32550	BB	0.0000	
2	9.06		.109175	48528	BB	0.0000	
3	12.45	12.46	.117454	958113	BV	.2240	Tetrachloro-m-xylene
4	16.33		.168760	13700	PV	0.0000	
5	17.98		.364636	60195	PV	0.0000	
6	18.77		.187630	142069	VV	0.0000	
7	19.46		.392150	47098	VV	0.0000	
8	20.06		.209266	44035	VV	0.0000	
9	20.37		.158322	36001	VV	0.0000	
10	21.13		.168453	215927	BV	0.0000	
11	21.84		.104025	42309	VV	0.0000	
12	22.04		.104340	24987	VV	0.0000	
13	22.39		.095458	28974	VV	0.0000	
14	22.69	22.73	.108717	161194	PV	.0383	Aldrin
15	22.87		.129886	149769	VV	0.0000	
16	23.08		.081412	30999	VV	0.0000	
17	23.85		.090855	159551	BV	0.0000	
18	23.98		.097012	59945	VV	0.0000	
19	24.32		.160847	171308	VV	0.0000	
20	24.77		.101371	93349	VV	0.0000	
21	24.95		.108106	208323	VV	0.0000	
22	25.13		.097608	156807	VV	0.0000	
23	25.30		.106133	89136	VV	0.0000	
24	25.67		.187865	160663	VV	0.0000	
25	25.95	26.00	.142341	212026	VV	.0533	alpha-Chlordane
26	26.27		.133221	77034	VV	0.0000	
27	26.44		.145302	43323	VV	0.0000	
28	26.64		.128088	70128	VV	0.0000	
29	26.83		.112167	77831	VV	0.0000	
30	27.01	26.95	.098623	53499	VV	.0156	Dieldrin
31	27.15		.140087	159317	VV	0.0000	
32	27.45		.121211	37103	VV	0.0000	
33	27.60		.105293	86389	VV	0.0000	
34	27.72		.166573	83065	VV	0.0000	
35	28.41	28.43	.263182	79686	VV	.0271	Endosulfan II
36	28.68		.254840	187159	VV	0.0000	
37	32.83		1.285204	189892	BB	0.0000	
38	39.98	#40.03	.211543	416422	BB	.0973	Decachlorobiphenyl

Total Area : 4908407 Total PPB : .456

Report Time : 1902 03Mar1993
Method : IEA Pesticide Standard Report
Result File : /DATA/LOOP/METHOD/A1211.MTH
Result File : /DATA/LOOP/RESULT/A1211086.RES

IEA Pesticide Standard Report

Sample Name : AR125453 Inj on 1908 03Mar1993
 Result File : /DATA/LOOP/RESULT/A1211087.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR125453 Report No : 110.00
 Result File : /DATA/LOOP/RESULT/A1211087.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.23 Mins. Injected on 1908 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 87 Bottle no. : 87

% Dil-Fact
100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.097548	35214	BB	0.0000	
2	9.07		.110760	66694	BB	0.0000	
3	12.45	12.46	.119815	950082	BV	.2221	Tetrachloro-m-xylene
4	14.35		.319393	77964	PV	0.0000	
5	14.61		.172800	39821	VV	0.0000	
6	14.93		.601363	154974	VV	0.0000	
7	16.01		.182157	54126	VV	0.0000	
8	16.34		.198370	63231	PV	0.0000	
9	16.54	16.57	.212073	66191	VV	.0138	alpha-BHC
10	16.79		.409964	137506	VV	0.0000	
11	17.41		.322780	129631	PV	0.0000	
12	17.89		.225885	70108	VV	0.0000	
13	18.09		.169805	50824	VV	0.0000	
14	18.30		.161993	42181	VV	0.0000	
15	18.84		.405774	119689	VV	0.0000	
16	19.15		.123334	24216	VV	0.0000	
17	19.52	19.53	.464934	127493	VV	.0439	beta-BHC
18	20.20		.441844	119631	VV	0.0000	
19	20.39		.294064	81532	VV	0.0000	
20	21.14		.652602	208862	VV	0.0000	
21	21.67		.319729	91445	VV	0.0000	
22	21.84		.153371	36341	VV	0.0000	
23	22.03		.237962	53447	VV	0.0000	
24	22.40		.356013	76053	VV	0.0000	
25	22.69	22.73	.116008	138492	VV	.0329	Aldrin
26	22.86		.220525	104578	VV	0.0000	
27	23.85		.288756	200393	VV	0.0000	
28	24.32		.436484	165264	VV	0.0000	
29	24.77		.244616	105986	VV	0.0000	
30	24.95		.135983	142195	VV	0.0000	
31	25.13		.122007	71459	VV	0.0000	
32	25.31		.102846	230235	VV	0.0000	
33	25.47	25.50	.098651	86881	VV	.0231	gamma-Chlordane
34	25.67		.122421	331272	VV	0.0000	
35	25.88		.188792	229172	VV	0.0000	
36	26.27		.137837	152613	VV	0.0000	
37	26.45		.138886	79596	VV	0.0000	
38	26.64		.133972	145324	VV	0.0000	
39	26.83		.108487	191334	VV	0.0000	
40	27.01	26.95	.099607	80254	VV	.0234	Dieldrin

IEA Pesticide Standard Report

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	27.15		.128305	403158	VV	0.0000	
42	27.41		.139572	112054	VV	0.0000	
43	27.61		.171925	431273	VV	0.0000	
44	27.85		.121087	103907	VV	0.0000	
45	28.04		.129613	256382	VV	0.0000	
46	28.54		.118344	129253	VV	0.0000	
47	28.73		.198050	323678	VV	0.0000	
48	29.03		.128391	150061	VV	0.0000	
49	29.14	29.11	.103400	273505	VV	.1153	4,4'-DDT
50	29.51		.299406	171851	VV	0.0000	
51	30.39		.157704	141733	VV	0.0000	
52	30.69		.157946	80702	VV	0.0000	
53	30.99		.148271	55419	VB	0.0000	
54	32.73		.144543	33711	VB	0.0000	
55	39.99	#40.03	.223210	447754	BB	.1047	Decachlorobiphenyl

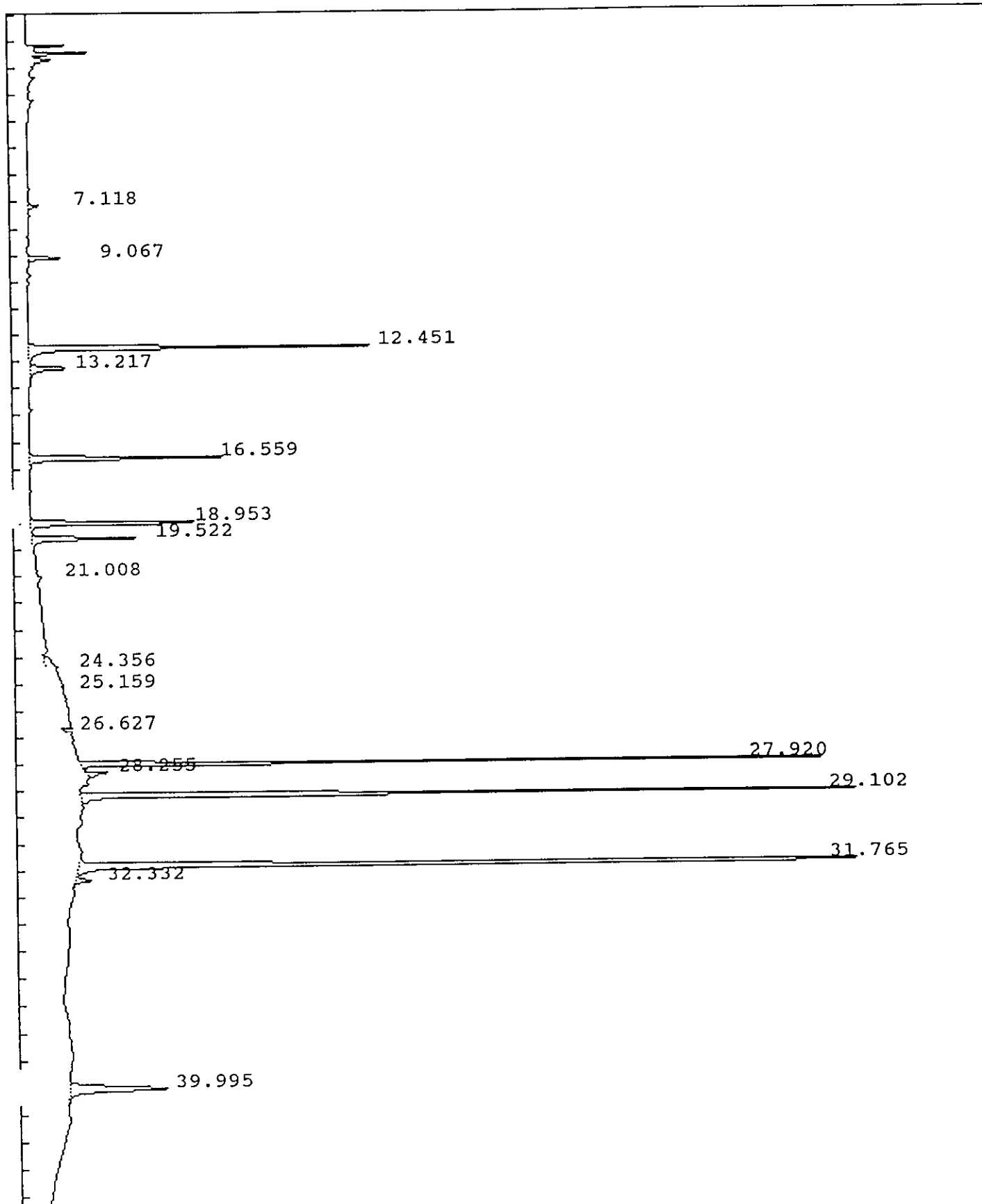
Total Area : 8446746 Total PPB : .579

Report Time : 1956 03Mar1993
Method : /DATA/LOOP/METHOD/A1211.MTH
Result File : /DATA/LOOP/RESULT/A1211087.RES

IEA Pesticide Standard Report

353

Sample Name : PEM35 Inj on 2304 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211091.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM35 Report No : 114.10
 Result File : /DATA/LOOP/RESULT/A1211091.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2304 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 91 Bottle no. : 91

% Dil-Fact
 100.00

Run Status : RunStatusOK

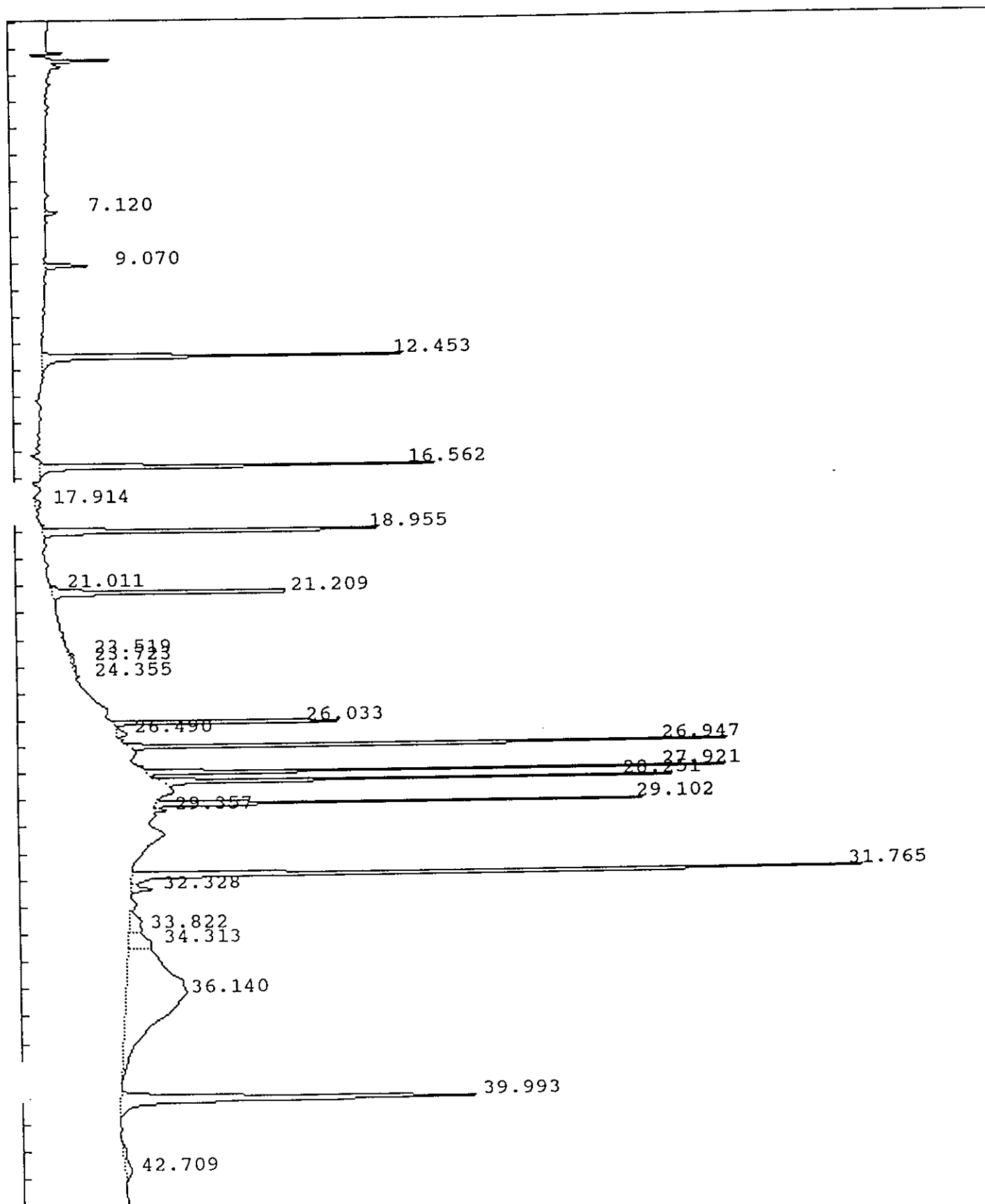
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.096109	25105	BB	0.0000	
2	9.07		.111093	81764	BB	0.0000	
3	12.45	12.46	.116295	835453	BV	.1953	Tetrachloro-m-xylene
4	13.22		.158366	132557	VB	0.0000	
5	16.56	16.57	.109951	456536	BB	.0951 ✓	alpha-BHC
6	18.95	18.96	.114073	443724	BB	.0937 ✓	gamma-BHC (Lindane)
7	19.52	19.53	.123552	273457	BB	.0941 ✓	beta-BHC
8	21.01		.097963	10297	PV	0.0000	
9	24.36		.318074	80275	PB	0.0000	
10	25.16		.466447	12114	BV	0.0000	
11	26.63		.070582	16868	PP	0.0000	
12	27.92	27.92	.073090	1297591	BB	.4815 ✓	Endrin
13	28.25	28.25	.115057	61214	BV	.0235 ✓	4,4'-DDD
14	29.10	29.11	.076484	2446987	BB	1.0315 ✓	4,4'-DDT
15	31.77	31.78	.104565	2784437	BV	2.3522 ✓	Methoxychlor
16	32.33	32.35	.120527	43741	VB	.0131 ✓	Endrin ketone
17	40.00	#40.03	.213119	419479	BB	.0981	Decachlorobiphenyl

Total Area : 9421600 Total PPB : 4.478

Report Time : 0004 04Mar1993
 Method : /DATA/LOOP/METHOD/A1211_091.MT
 Result File : /DATA/LOOP/RESULT/A1211091.RES

IEA Pesticide Standard Report

Sample Name : INDAM93 Inj on 0951 04Mar1993
Result File : /DATA/LOOP/RESULT/A1211103.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :126.10

Sample Name : INDAM93
 Result File : /DATA/LOOP/RESULT/A1211103.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0951 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 4 Bottle no. : 4

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

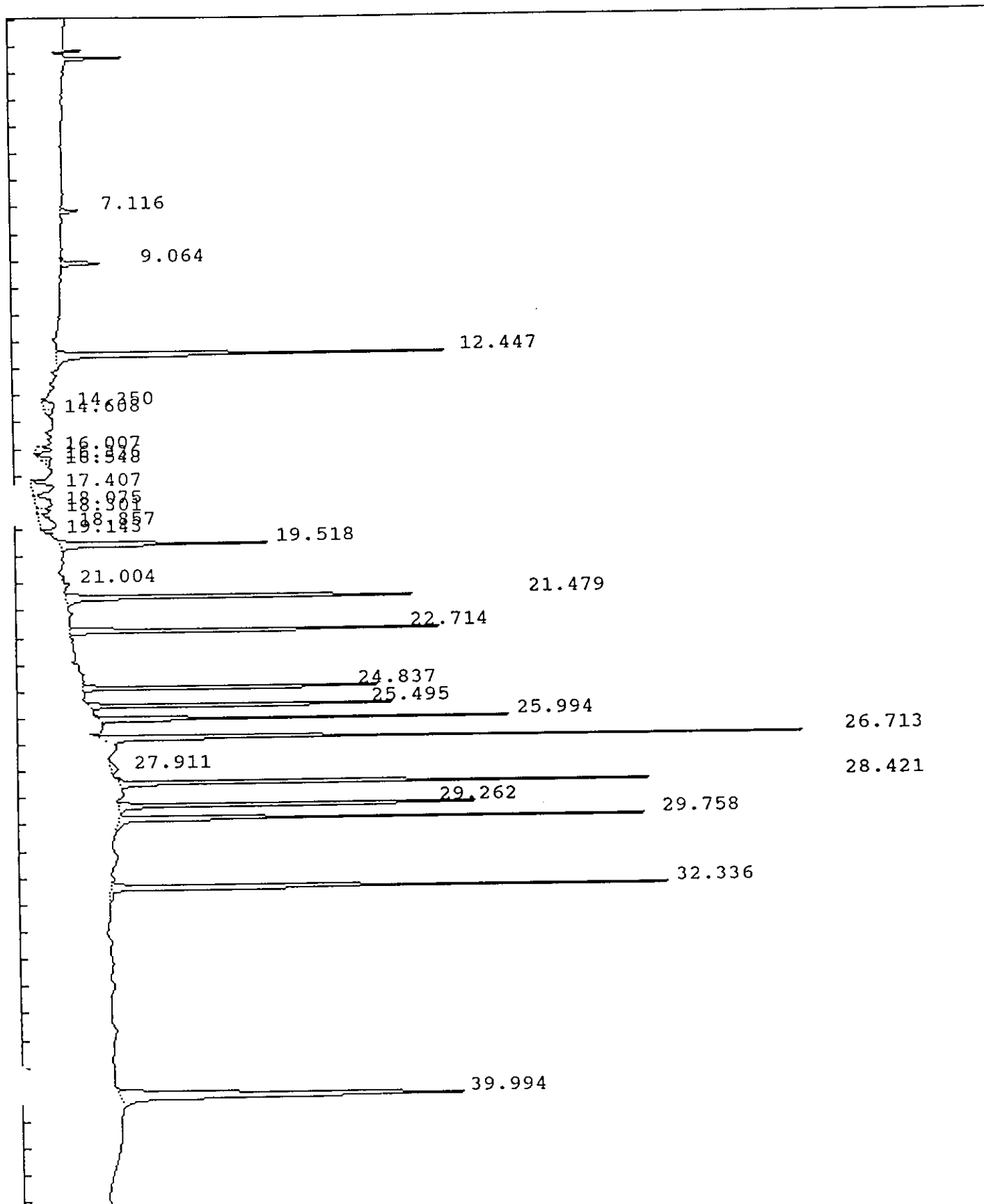
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.097479	29208	BB	0.0000	
2	9.07		.112509	107008	BB	0.0000	
3	12.45	12.46	.117607	877621	BV	.2052	✓ Tetrachloro-m-xylene
4	16.56	16.57	.110334	936187	BB	.1951	✓ alpha-BHC
5	17.91		.295752	29857	PV	0.0000	
6	18.95	18.96	.111503	893194	BV	.1886	✓ gamma-BHC (Lindane)
7	21.01		.093238	15504	BV	0.0000	
8	21.21	21.22	.109842	680135	VV	.1825	✓ Heptachlor
9	23.52		.178411	21569	PV	0.0000	
10	23.72		.233848	23385	VV	0.0000	
11	24.35		.333328	25413	VB	0.0000	
12	26.03	26.04	.075334	557315	BB	.1789	✓ Endosulfan I
13	26.49		.234885	46754	BV	0.0000	
14	26.95	26.95	.072981	1277356	BV	.3732	✓ Dieldrin
15	27.92	27.92	.072790	1002829	BV	.3721	✓ Endrin
16	28.25	28.25	.074772	928544	PV	.3567	✓ 4,4'-DDD
17	29.10	29.11	.075439	831811	BV	.3506	✓ 4,4'-DDT
18	29.36		.087471	24368	VB	0.0000	
19	31.77	31.78	.106697	2168707	BV	1.8320	✓ Methoxychlor
20	32.33	32.35	.166087	70195	VB	.0211	Endrin ketone
21	33.82		.615091	149542	VV	0.0000	
22	34.31		.462713	206031	VV	0.0000	
23	36.14		2.388018	2738169	VV	0.0000	
24	39.99	#40.03	.221111	1542727	VV	.3606	✓ Decachlorobiphenyl
25	42.71		.854138	102398	BB	0.0000	

Total Area : 15285828 Total PPB : 4.616

Report Time : 1103 04Mar1993
 Method : /DATA/LOOP/METHOD/A1211_103.MT
 Result File : /DATA/LOOP/RESULT/A1211103.RES

IEA Pesticide Standard Report

Sample Name : INDBM93 Inj on 1045 04Mar1993
Result File : /DATA/LOOP/RESULT/A1211104.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBM93 Report No : 127.10
 Result File : /DATA/LOOP/RESULT/A1211104.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1045 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 5 Bottle no. : 5

% Dil-Fact
 100.00

Run Status : RunStatusOK

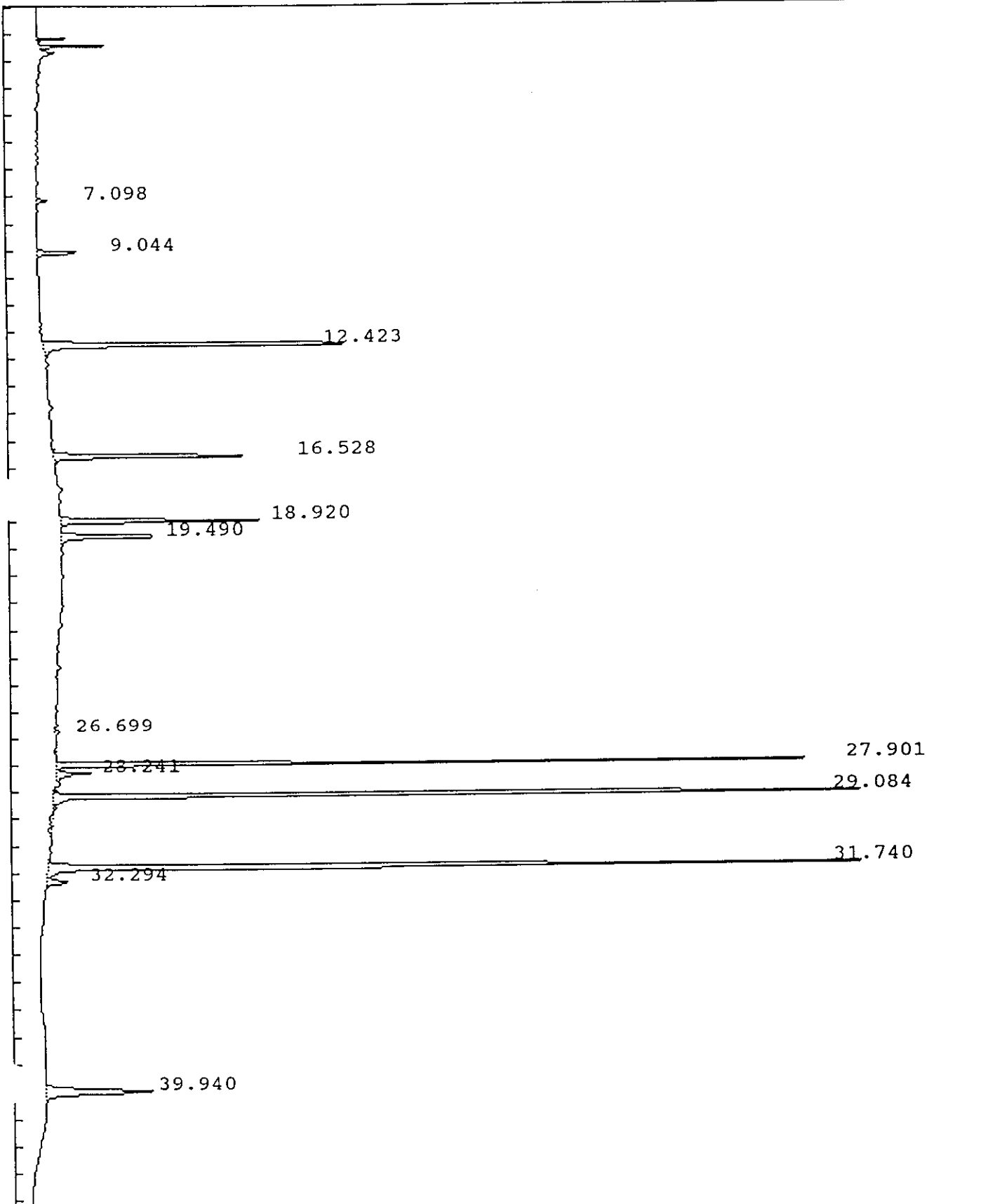
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.097233	40053	BB	0.0000	
2	9.06		.112253	106258	BB	0.0000	
3	12.45	12.46	.113275	948064	BB	.2216	✓ Tetrachloro-m-xylene
4	14.35		.306011	72294	PV	0.0000	
5	14.61		.151736	23527	VV	0.0000	
6	16.01		.166975	51867	VV	0.0000	
7	16.34		.185699	48559	PV	0.0000	
8	16.55	16.57	.168647	20472	VB	.0043	alpha-BHC
9	17.41		.329205	149480	PV	0.0000	
10	18.08		.383869	128301	VV	0.0000	
11	18.30		.163250	48654	VV	0.0000	
12	18.86		.409695	139910	VV	0.0000	
13	19.14		.100914	11675	PV	0.0000	
14	19.52	19.53	.122768	546262	BB	.1879	✓ beta-BHC
15	21.00		.110592	15970	VV	0.0000	
16	21.48	21.49	.098169	925532	BB	.2015	✓ delta-BHC
17	22.71	22.73	.091806	856741	BB	.2037	✓ Aldrin
18	24.84	24.85	.078838	701833	BB	.1948	✓ Heptachlor epoxide
19	25.49	25.50	.079219	722278	BB	.1916	✓ gamma-Chlordane
20	25.99	26.00	.078708	758080	BB	.1907	✓ alpha-Chlordane
21	26.71	26.72	.077498	1387045	BS	.3828	✓ 4,4'-DDE
22	27.91	27.92	.305424	40103	BB	.0149	Endrin
23	28.42	28.43	.073030	1132350	BB	.3857	✓ Endosulfan II
24	29.26	29.27	.080885	887352	BB	.3655	✓ Endrin aldehyde
25	29.76	29.77	.083736	1029568	BB	.3932	✓ Endosulfan sulfate
26	32.34	32.35	.107285	1290665	VV	.3871	✓ Endrin ketone
27	39.99	#40.03	.210613	1466739	BB	.3428	✓ Decachlorobiphenyl

Total Area : 13549632 Total PPB : 3.668

Report Time : 1145 04Mar1993
 Method : /DATA/LOOP/METHOD/A1211_104.MT
 Result File : /DATA/LOOP/RESULT/A1211104.RES

IEA Pesticide Standard Report

Sample Name : PEM37 Inj on 2213 04Mar1993
Result File : /DATA/LOOP/RESULT/A1211115.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEM37 Report No : 138.00
 Result File : /DATA/LOOP/RESULT/A1211115.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2213 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 16 Bottle no. : 16

% Dil-Fact
 100.00

Run Status : RunStatusOK

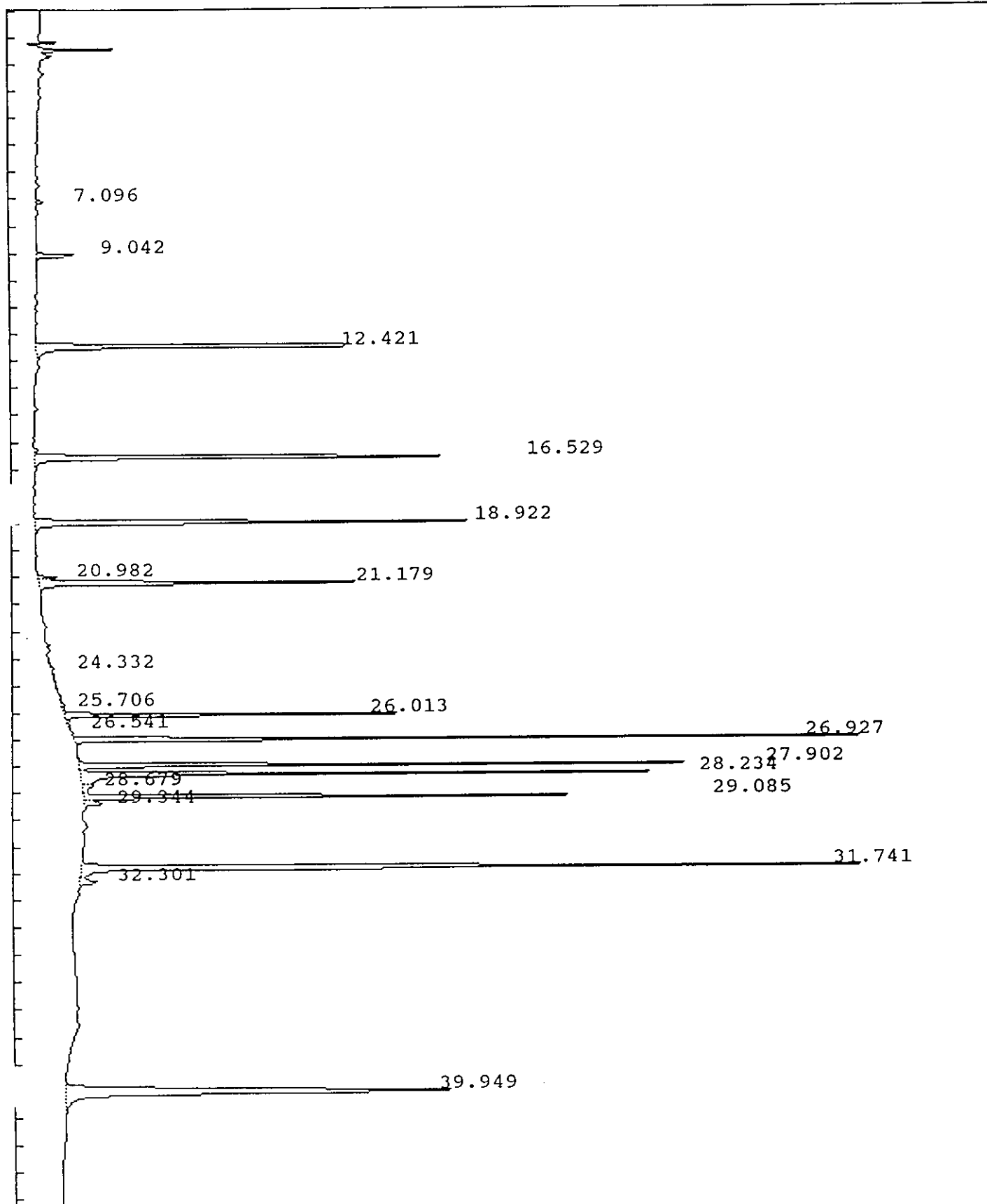
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.10		.097083	22525	BB	0.0000	
2	9.04		.111441	107070	BB	0.0000	
3	12.42	12.46	.113981	884690	BB	.2068	Tetrachloro-m-xylene
4	16.53	16.57	.109866	504895	BB	.1052	alpha-BHC
5	18.92	18.96	.113824	477383	BB	.1008	gamma-BHC (Lindane)
6	19.49	19.53	.123542	289279	BB	.0995	beta-BHC
7	26.70	26.72	.107959	13631	PB	.0038	4,4'-DDE
8	27.90	27.92	.073287	1352916	BV	.5020	Endrin
9	28.24	28.25	.118371	93062	VV	.0357	4,4'-DDD
10	29.08	29.11	.075764	2478754	BS	1.0449	4,4'-DDT
11	31.74	31.78	.103999	2644348	BV	2.2338	Methoxychlor
12	32.29	32.35	.145406	66390	VB	.0199	Endrin ketone
13	39.94	#40.03	.210522	444813	BB	.1040	Decachlorobiphenyl

Total Area : 9379758 Total PPB : 4.456

Report Time : 2301 04Mar1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211115.RES

IEA Pesticide Standard Report

Sample Name : INDAM95 Inj on 0758 05Mar1993
Result File : /DATA/LOOP/RESULT/A1211126.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAM95 Report No :149.00
 Result File : /DATA/LOOP/RESULT/A1211126.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0758 05Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 27 Bottle no. : 27

% Dil-Fact
 100.00

Run Status : RunStatusOK

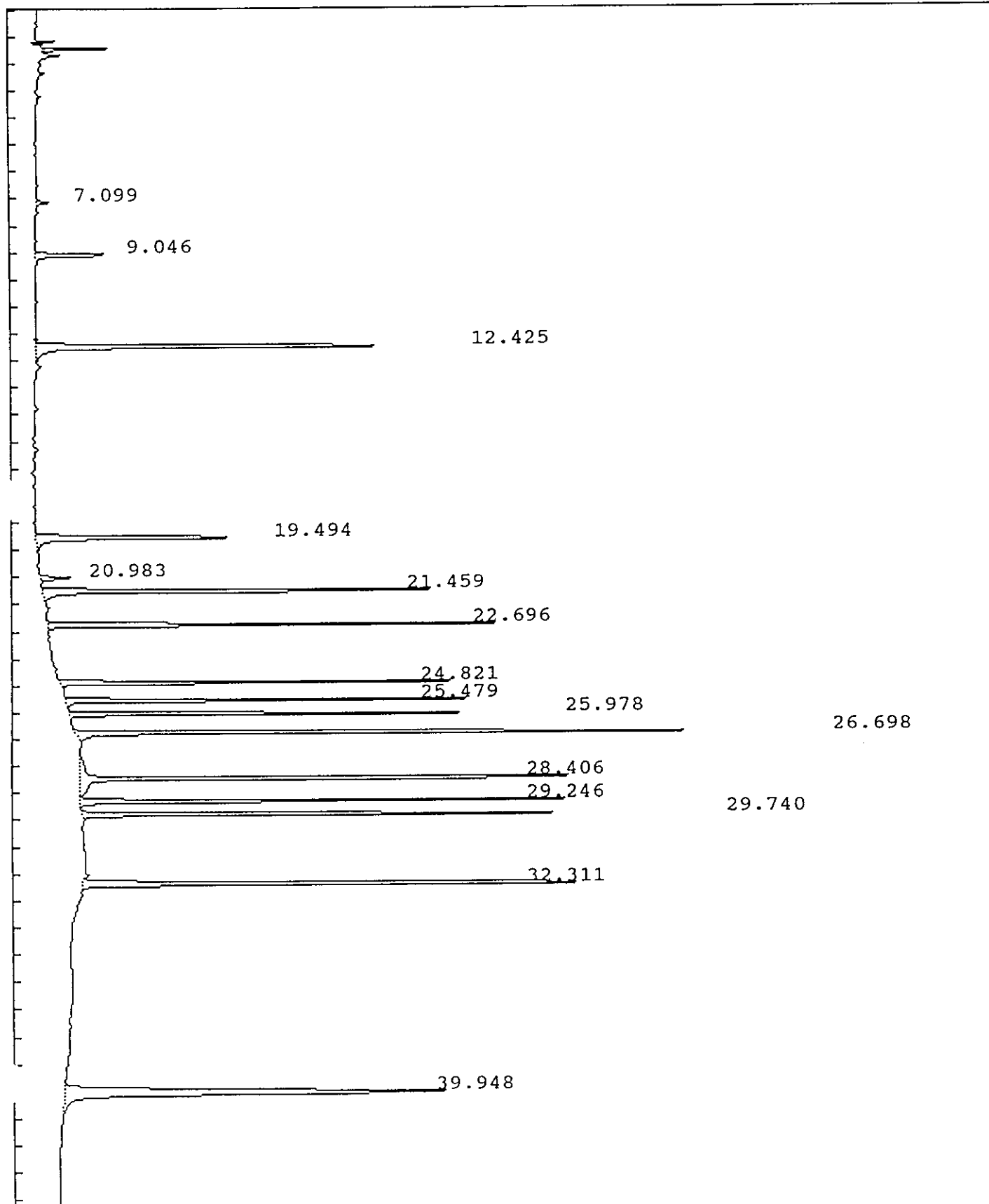
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.10		.094628	14826	BB	0.0000	
2	9.04		.111148	95370	BB	0.0000	
3	12.42	12.46	.115306	928990	BB	.2172 ✓	Tetrachloro-m-xylene
4	16.53	16.57	.111152	1053672	VB	.2196 ✓	alpha-BHC
5	18.92	18.96	.115743	1024788	BB	.2164 ✓	gamma-BHC (Lindane)
6	20.98		.094484	37986	BV	0.0000	
7	21.18	21.22	.110828	724451	VB	.1944 ✓	Heptachlor
8	24.33		.192198	15259	PB	0.0000	
9	25.71		.586045	31978	BV	0.0000	
10	26.01	26.00 26.04	.077480	634760	VV 0.2037 ✓	.1597	alpha-Chlordane ^(S)
11	26.54		.255925	11286	VV	0.0000	
12	26.93	26.95	.073341	1386264	VB	.4050 ✓	Dieldrin
13	27.90	27.92	.074428	1100001	BV	.4081 ✓	Endrin
14	28.23	28.25	.080653	1102941	VV	.4237 ✓	4,4'-DDD
15	28.68		.209988	47282	VV	0.0000	
16	29.08	29.11	.075093	940694	VV	.3965 ✓	4,4'-DDT
17	29.34		.108388	46892	VV	0.0000	
18	31.74	31.78	.103862	2222910	BV	1.8778 ✓	Methoxychlor
19	32.30	32.35	.160859	63780	VV	.0191	Endrin ketone
20	39.95	#40.03	.216949	1614011	BB	.3773 ✓	Decachlorobiphenyl

Total Area : 13098144 Total PPB : 4.915

Report Time : 0845 05Mar1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211126.RES

IEA Pesticide Standard Report

Sample Name : INDBM95 Inj on 0852 05Mar1993
Result File : /DATA/LOOP/RESULT/A1211127.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBM95 Report No :150.00
 Result File : /DATA/LOOP/RESULT/A1211127.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0852 05Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A12111.SEQ
 Subseq/Sample : 2/ 28 Bottle no. : 28

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.10		.097672	25800	BB	0.0000	
2	9.05		.114833	191406	BB	0.0000	
3	12.43	12.46	.115572	976596	BV	.2283	Tetrachloro-m-xylene
4	19.49	19.53	.127440	582605	BB	.2004	beta-BHC
5	20.98		.101362	65206	BV	0.0000	
6	21.46	21.49	.098804	936634	BB	.2039	delta-BHC
7	22.70	22.73	.091055	888984	BB	.2114	Aldrin
8	24.82	24.85	.078748	725740	BB	.2014	Heptachlor epoxide
9	25.48	25.50	.079447	754803	BB	.2003	gamma-Chlordane
10	25.98	26.00	.077732	790300	BB	.1988	alpha-Chlordane
11	26.70	26.72	.077205	1427815	PB	.3941	4,4'-DDE
12	28.41	28.43	.081154	1319619	BV	.4495	Endosulfan II
13	29.25	29.27	.079694	922951	VV	.3802	Endrin aldehyde
14	29.74	29.77	.080733	1036386	PB	.3958	Endosulfan sulfate
15	32.31	32.35	.106174	1351023	VB	.4052	Endrin ketone
16	39.95	#40.03	.215237	1607675	BB	.3758	Decachlorobiphenyl

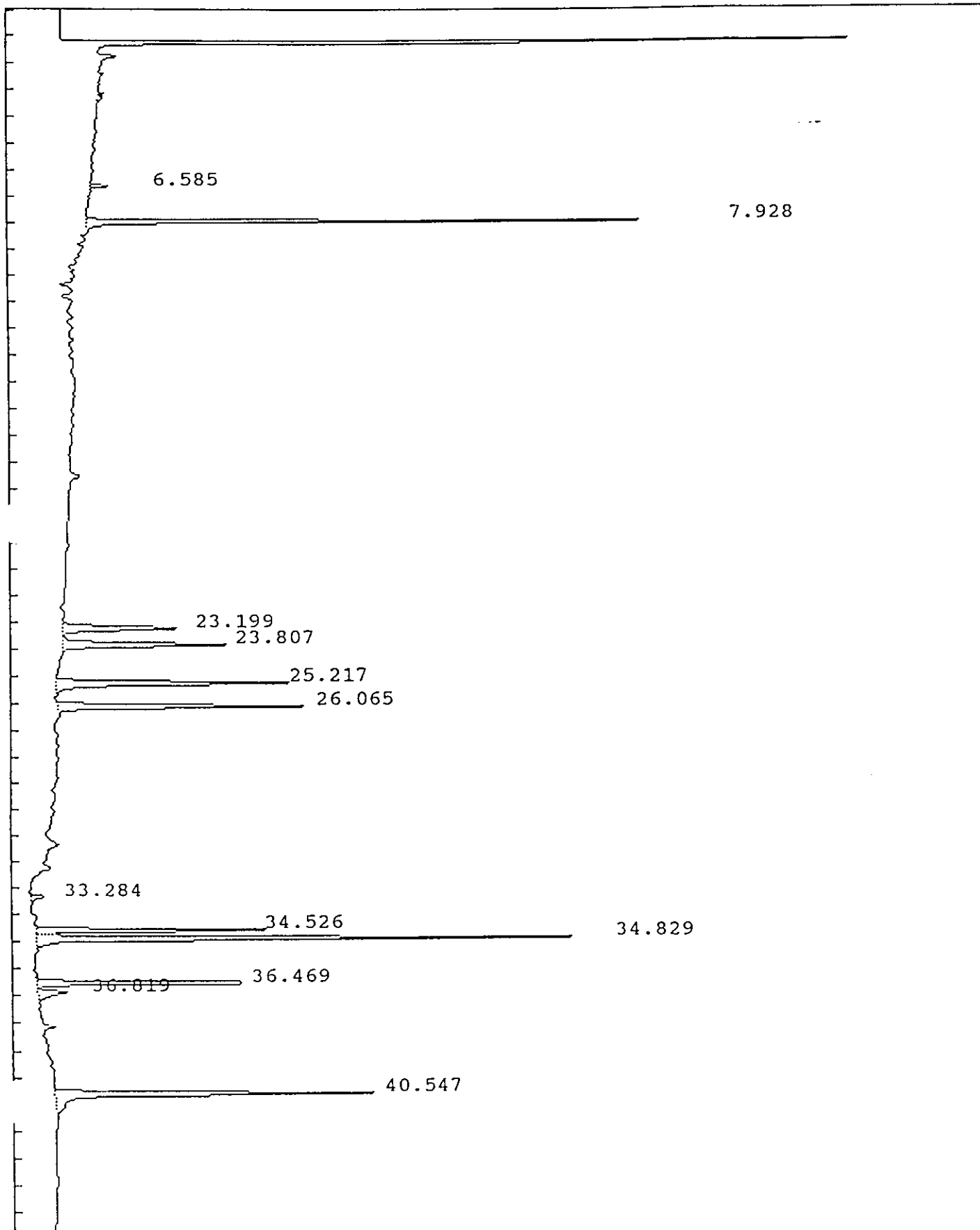
Total Area : 13603546 Total PPB : 3.845

Report Time : 0939 05Mar1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211127.RES

IEA Pesticide Standard Report

Sample Name : RESB8
Result File : /DATA/LOOP/RESULT/B5037002.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1523 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : RESB8 Report No :124.02
 Result File : /DATA/LOOP/RESULT/B5037002.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1523 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 2 Bottle no. : 2

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.58		.063265	7983	BB	0.0000	
2	7.93	7.94	.079958	243898	BB	.2201	Tetrachloro-m-xylene
3	23.20	23.23	.167164	83300	BB	.0950	Endosulfan I
4	23.81	23.83	.165248	115777	BB	.0958	gamma-Chlordane
5	25.22	25.24	.163507	162911	BV	.1746	4,4'-DDE
6	26.06	26.09	.139997	151875	PV	.1612	Dieldrin
7	33.28		.134344	8195	BB	0.0000	
8	34.53	34.54	.111088	120904	BV	.1546	Endosulfan sulfate
9	34.83	34.84	.113787	288626	VV	.7661	Methoxychlor
10	36.47	36.48	.107762	128081	BV	.1660	Endrin ketone
11	36.82		.206740	26743	VV	0.0000	
12	40.55	#40.56	.159408	222861	BB	.1615	Decachlorobiphenyl

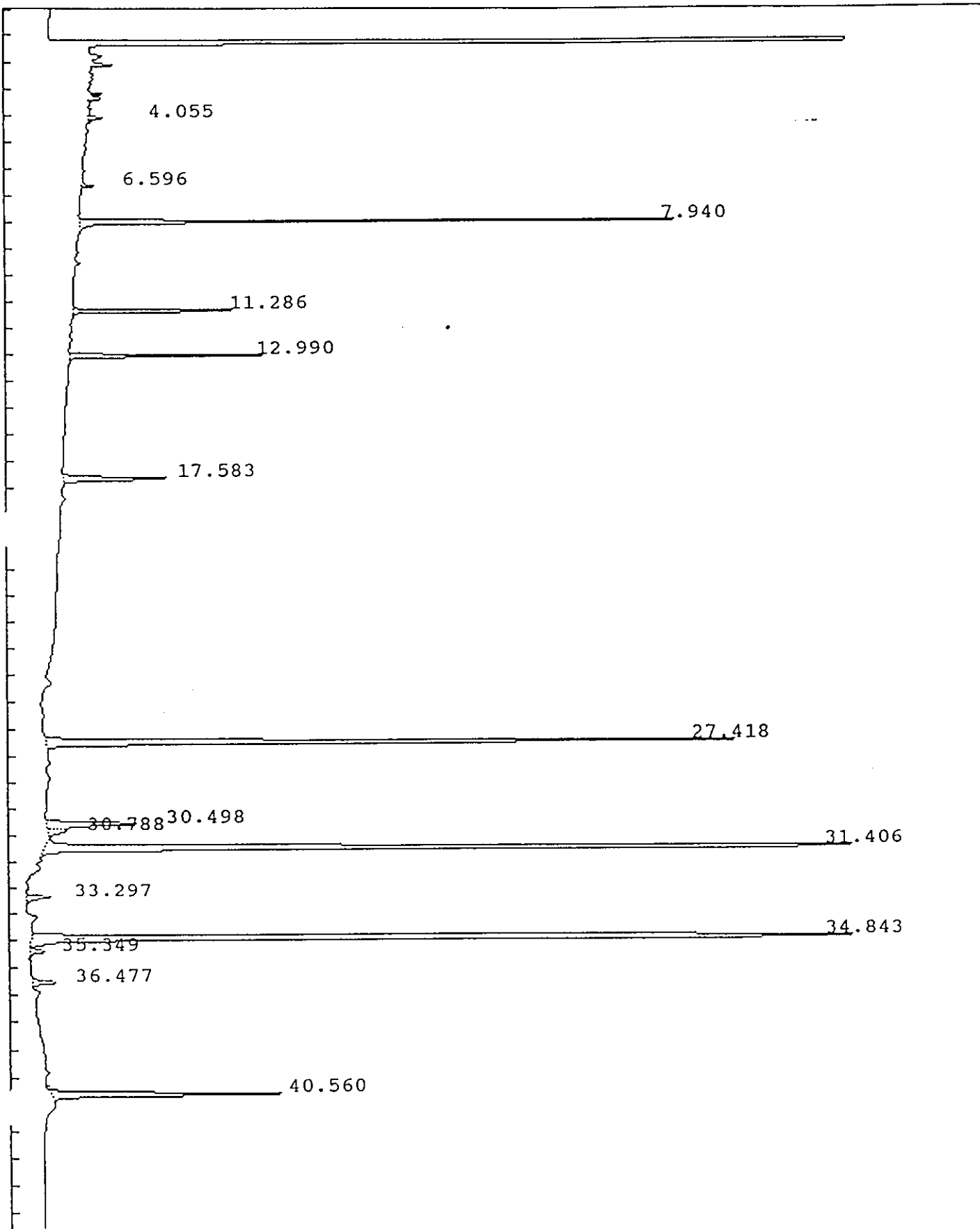
Total Area : 1561154 Total PPB : 1.995

Report Time : 1207 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037002.RES

IEA Pesticide Standard Report

Sample Name : PEMH2
Result File : /DATA/LOOP/RESULT/B5037003.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1617 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : PEMH2 Report No :125.02
 Result File : /DATA/LOOP/RESULT/B5037003.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1617 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 3 Bottle no. : 3

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.06		.046747	5739	BV	0.0000	
2	6.60		.063383	4195	BB	0.0000	
3	7.94	7.94	.069870	220817	BB	.1993	Tetrachloro-m-xylene
4	11.29	11.29	.066881	74273	BB	.0860	alpha-BHC
5	12.99	12.99	.082935	77744	BB	.0852	gamma-BHC (Lindane)
6	17.58	17.58	.138017	63879	BB	.1006	beta-BHC
7	27.42	27.42	.127385	404872	BB	.4826	Endrin
8	30.50	30.48	.160813	67080	BV	.0767	4,4'-DDD
9	30.79		.168902	12821	VB	0.0000	
10	31.41	31.40	.118034	624942	BV	.9713	4,4'-DDT
11	33.30		.139724	15022	BB	0.0000	
12	34.84	34.84	.116200	870999	BV	2.3120	Methoxychlor
13	35.35		.115845	8367	VB	0.0000	
14	36.48	36.48	.134792	15610	BV	.0202	Endrin ketone
15	40.56	#40.56	.137656	138232	BB	.1002	Decachlorobiphenyl

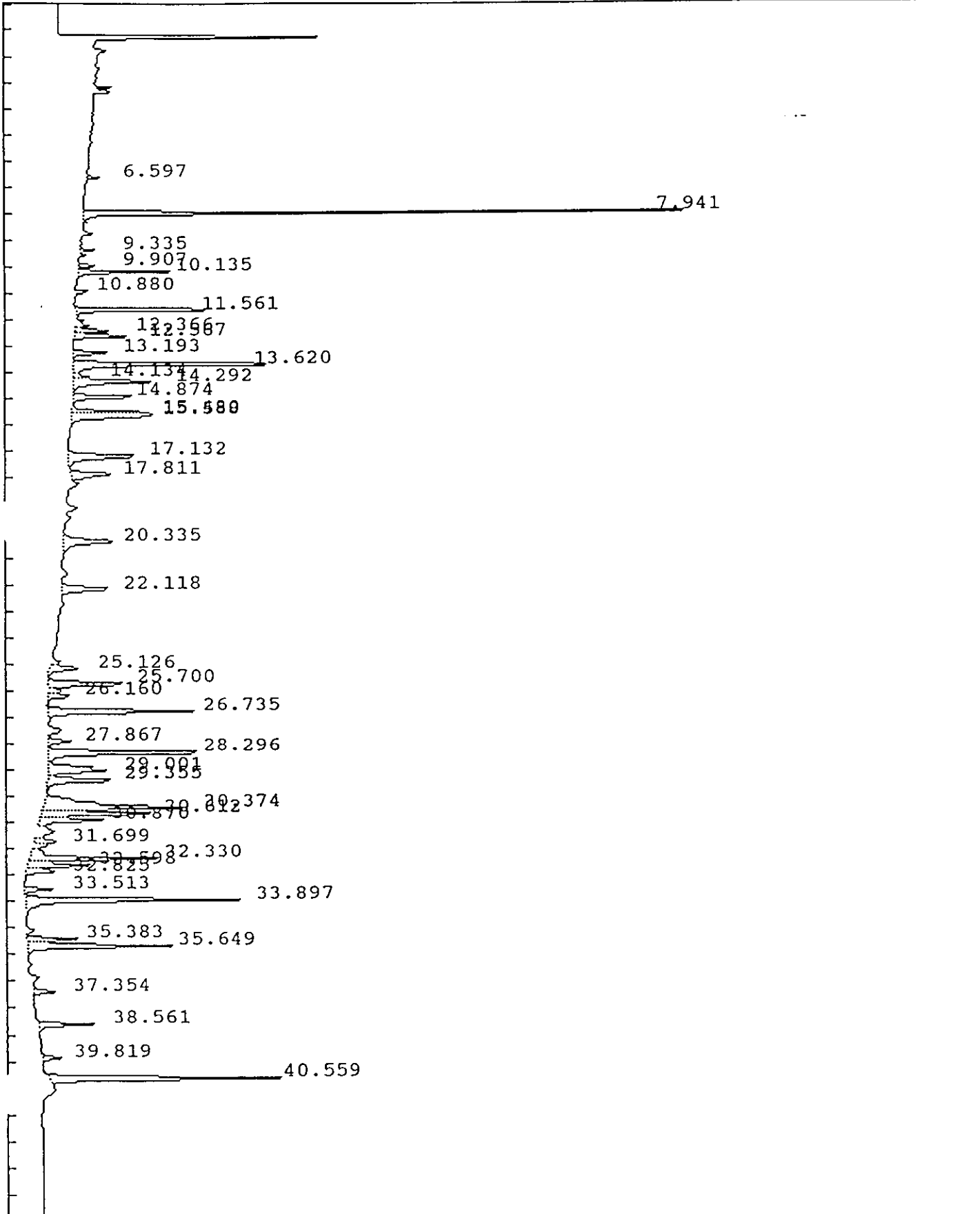
Total Area : 2604594 Total PPB : 4.434

Report Time : 1213 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037003.RES

IEA Pesticide Standard Report

Sample Name : AR1660C4
Result File : /DATA/LOOP/RESULT/B5037004.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

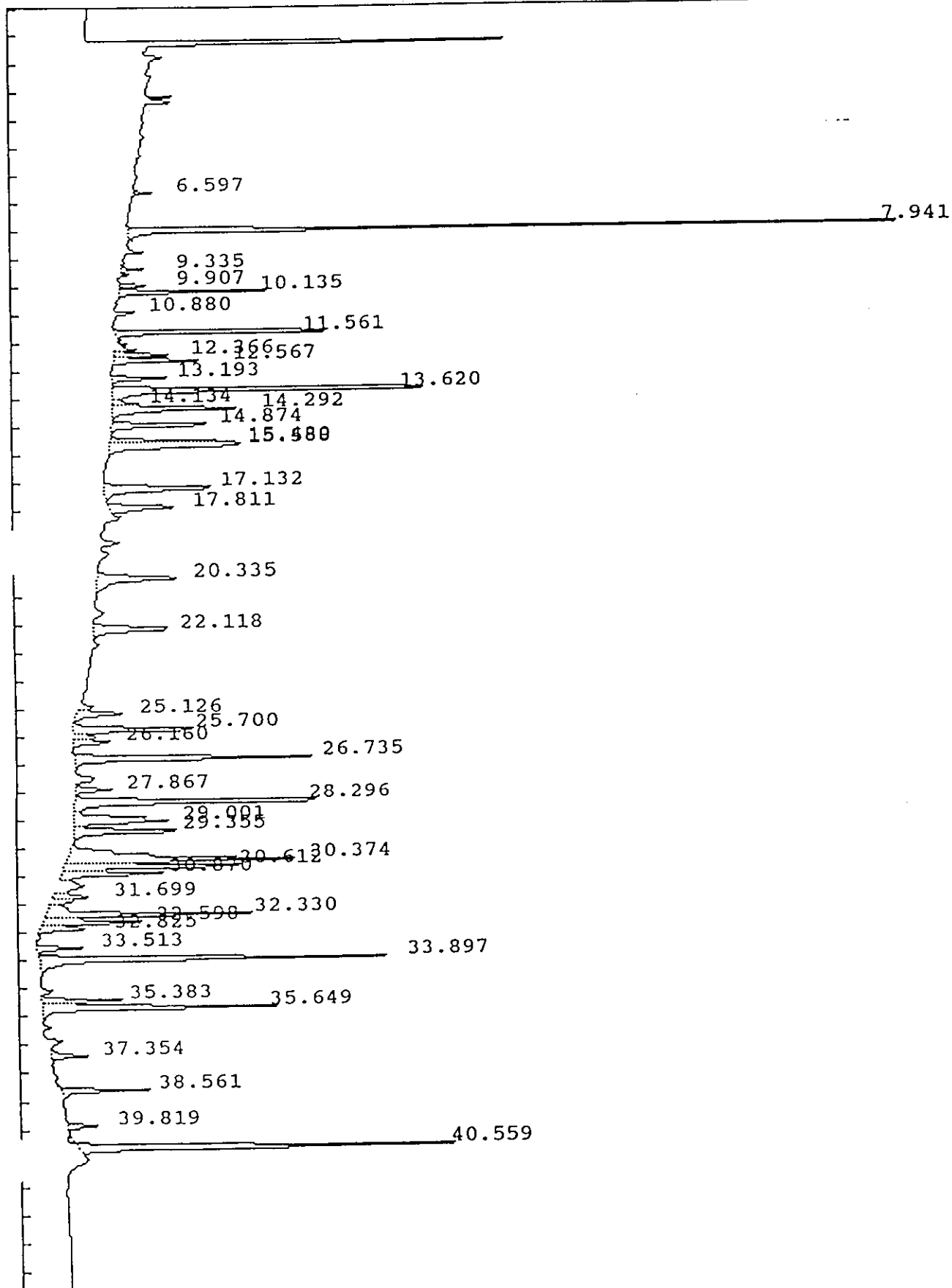
Inj on 1711 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1660C4
Result File : /DATA/LOOP/RESULT/B5037004.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1711 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : AR1660C4 Report No :126.21
 Result File : /DATA/LOOP/RESULT/B5037004.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1711 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 4 Bottle no. : 4

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.60		.069323	4494	BB	0.0000	
2	7.94	7.94	.068971	225254	BB	.2033	Tetrachloro-m-xylene
3	9.34		.079078	5489	BV	0.0000	
4	9.91		.077391	7491	BV	0.0000	
5	10.14		.083721	38389	PB	0.0000	
6	10.88		.073111	5285	BB	0.0000	
7	11.56		.086354	73407	BV	0.0000	
8	12.37		.095159	16880	VV	0.0000	
9	12.57		.096625	26855	VB	0.0000	
10	13.19		.115990	18062	BB	0.0000	
11	13.62		.128610	134624	BV	0.0000	
12	14.13		.113741	8656	VV	0.0000	
13	14.29		.141387	52773	VB	0.0000	
14	14.87		.125418	37874	BV	0.0000	
15	15.48		.118891	39239	PV	0.0000	
16	15.59	15.62	.177994	60061	VB	.0643	Aldrin
17	17.13		.200544	60458	BB	0.0000	
18	17.81		.177303	32679	BV	0.0000	
19	20.33		.227285	49075	BB	0.0000	
20	22.12		.190806	40417	BB	0.0000	
21	25.13		.173469	22085	VV	0.0000	
22	25.70		.158193	55431	PV	0.0000	
23	26.16	26.09	.145813	15040	VB	.0160	Dieldrin
24	26.74		.146421	93551	BB	0.0000	
25	27.87		.144999	14658	VV	0.0000	
26	28.30		.152370	114289	VV	0.0000	
27	29.00		.232549	59657	VV	0.0000	
28	29.35		.162275	49635	VB	0.0000	
29	30.37		.209763	131723	BV	0.0000	
30	30.61		.136942	71303	VV	0.0000	
31	30.87		.150650	42499	VV	0.0000	
32	31.70		.151070	14804	VV	0.0000	
33	32.33		.146225	85166	VV	0.0000	
34	32.60		.131635	36825	VV	0.0000	
35	32.82	32.88	.128617	16770	VV	.0356	Endrin aldehyde
36	33.51		.124965	15741	BV	0.0000	
37	33.90		.141254	139294	VB	0.0000	
38	35.38		.112507	25935	PV	0.0000	
39	35.65		.148803	96549	VB	0.0000	
40	37.35		.125178	12954	BB	0.0000	

IEA Pesticide Standard Report

pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	38.56		.120020	30411	BB	0.0000	
42	39.82		.125204	10344	BB	0.0000	
43	40.56	#40.56	.137206	140632	BV	.1019	Decachlorobiphenyl

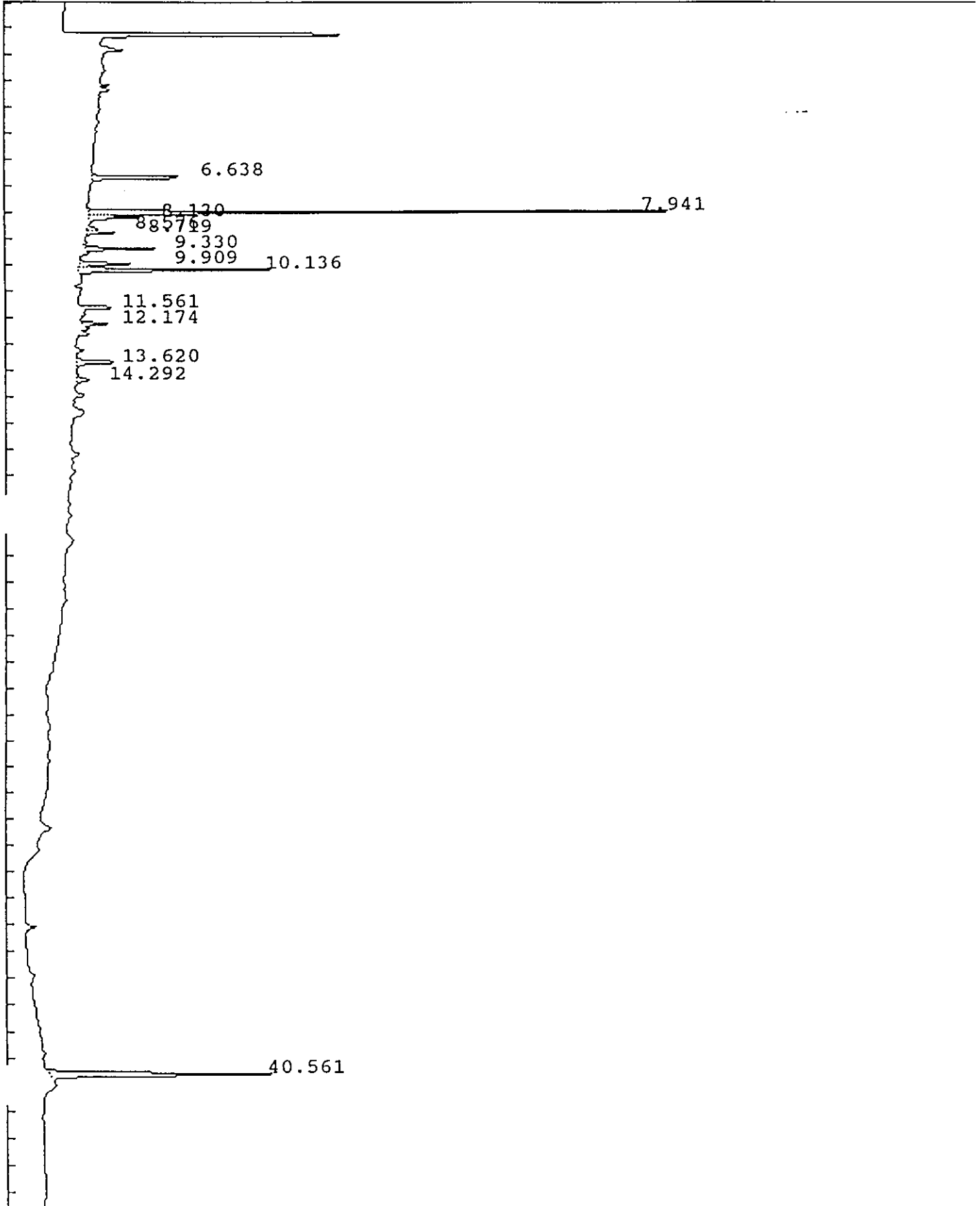
Total Area : 2232757 Total PPB : .421

Report Time : 1300 11Feb1993
Method : /DATA/LOOP/METHOD/B5037_004.MT
Result File : /DATA/LOOP/RESULT/B5037004.RES

IEA Pesticide Standard Report

Sample Name : AR1221C1
Result File : /DATA/LOOP/RESULT/B5037005.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 1805 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1221C1

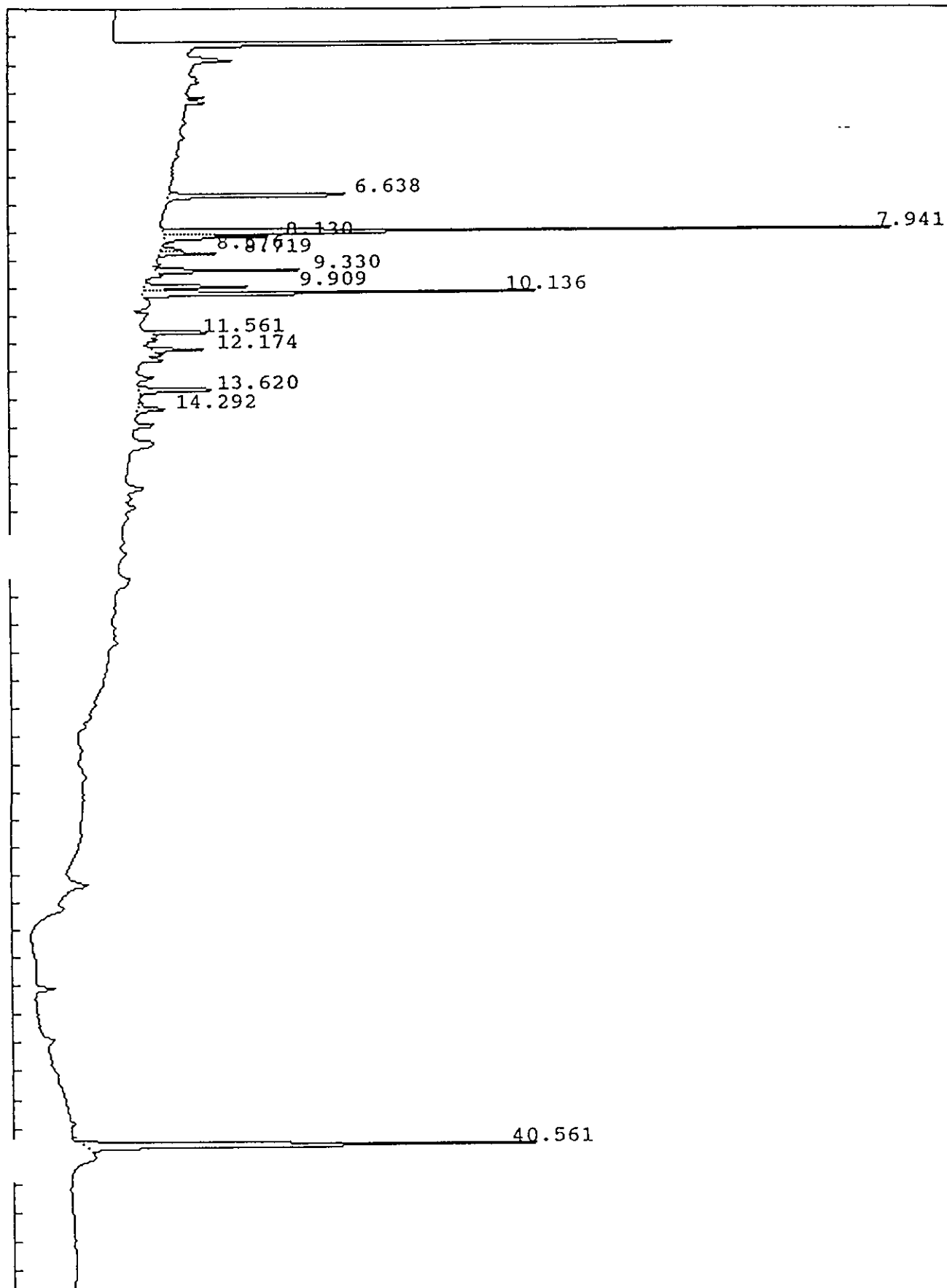
Inj on 1805 02Feb1993

Result File : /DATA/LOOP/RESULT/B5037005.RES

INSTRUMENT: HP58905B

Column Type : DB-1701 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1221C1 Report No : 127.01
 Result File : /DATA/LOOP/RESULT/B5037005.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1805 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 5 Bottle no. : 5

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.64		.084559	51224	BB	0.0000	
2	7.94	7.94	.068904	218220	BV	.1969	Tetrachloro-m-xylene
3	8.13		.103403	25277	VB	0.0000	
4	8.58		.066931	4470	BV	0.0000	
5	8.72		.078409	11762	VB	0.0000	
6	9.33		.083044	28913	BV	0.0000	
7	9.91		.086871	25182	BV	0.0000	
8	10.14		.088474	86020	VV	0.0000	
9	11.56		.076217	15416	BV	0.0000	
10	12.17		.096414	12775	BV	0.0000	
11	13.62		.117310	23132	BB	0.0000	
12	14.29		.140375	9368	BB	0.0000	
13	40.56	#40.56	.138269	138109	BV	.1001	Decachlorobiphenyl

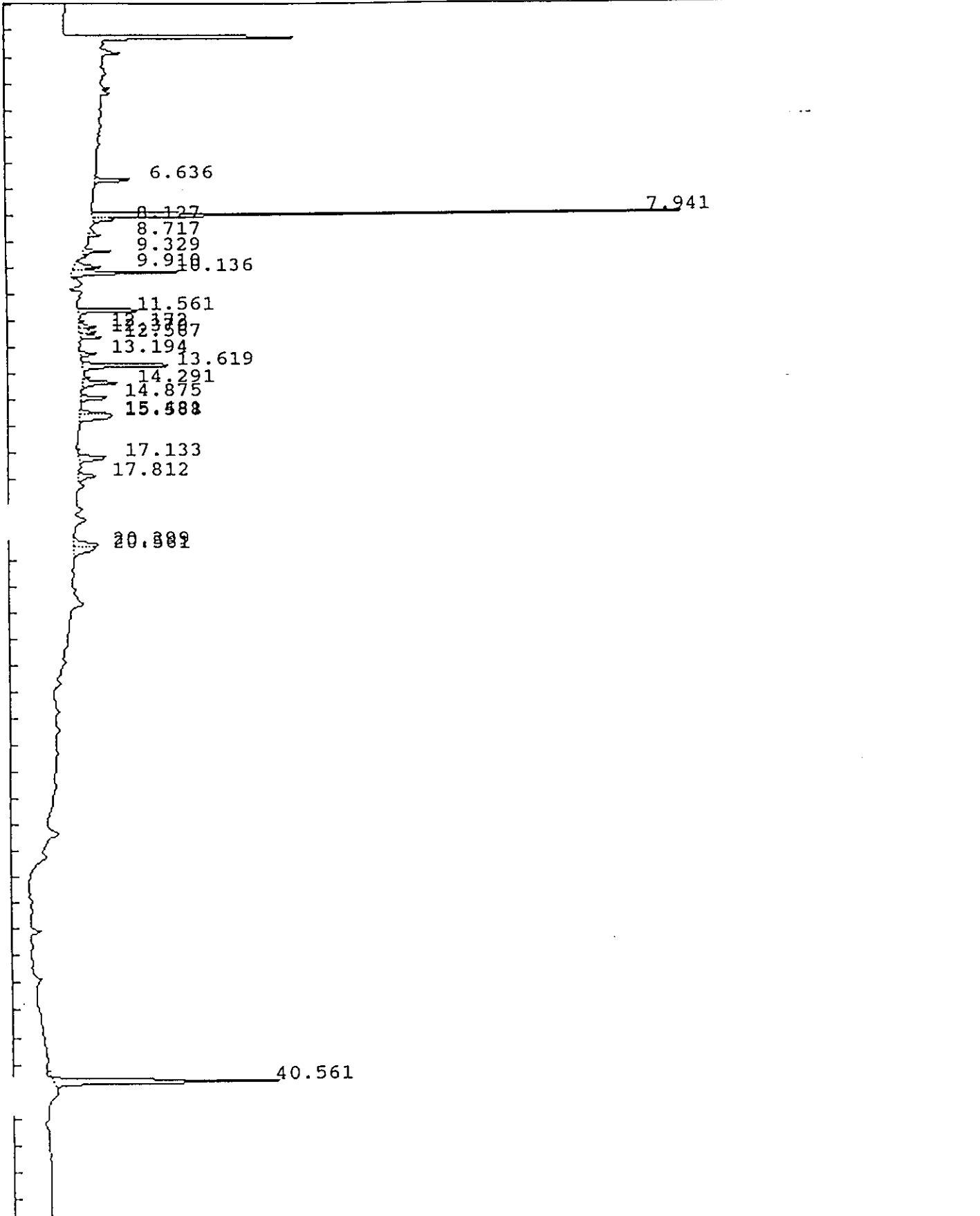
Total Area : 649869 Total PPB : .297

Report Time : 1222 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037005.RES

IEA Pesticide Standard Report

Sample Name : AR1232C1
Result File : /DATA/LOOP/RESULT/B5037006.RES
Column Type : DB-1701 30-Meter,0.53mm ID

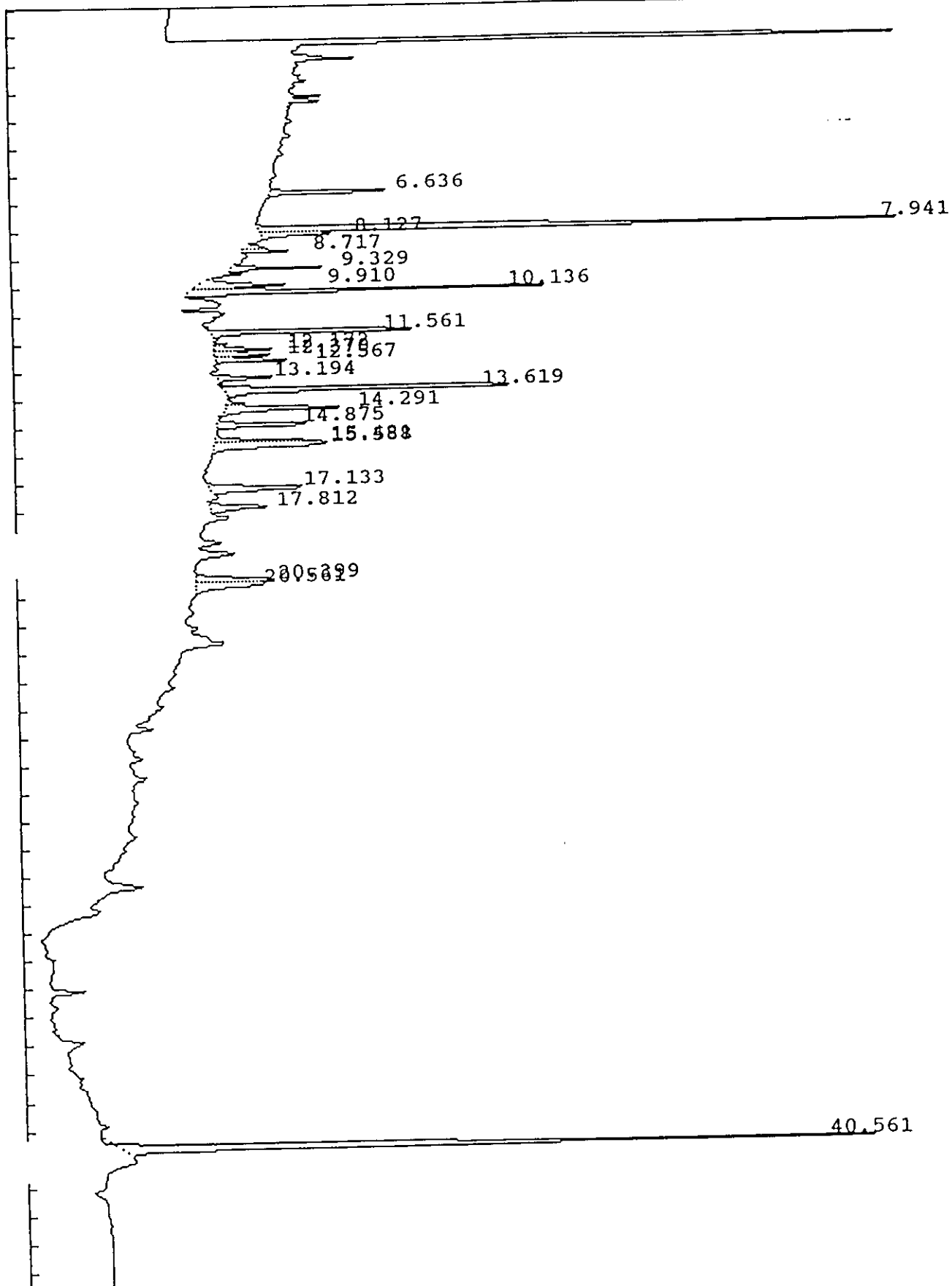
Inj on 1859 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1232C1
Result File : /DATA/LOOP/RESULT/B5037006.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1859 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1232C1 Report No :128.01
 Result File : /DATA/LOOP/RESULT/B5037006.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1859 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 6 Bottle no. : 6

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.64		.091551	18443	BB	0.0000	
2	7.94	7.94	.069863	223548	BV	.2018	Tetrachloro-m-xylene
3	8.13		.104369	10364	VB	0.0000	
4	8.72		.083002	6288	VV	0.0000	
5	9.33		.082236	11010	BV	0.0000	
6	9.91		.122706	16631	BV	0.0000	
7	10.14		.097317	51467	VV	0.0000	
8	11.56		.087941	34918	BV	0.0000	
9	12.17		.106891	9196	VV	0.0000	
10	12.37		.105580	8869	VV	0.0000	
11	12.57		.086752	10539	VB	0.0000	
12	13.19		.112746	8738	BB	0.0000	
13	13.62		.120787	57961	BB	0.0000	
14	14.29		.130657	22439	VB	0.0000	
15	14.87		.123058	17132	BB	0.0000	
16	15.48		.114634	15642	BV	0.0000	
17	15.59	15.62	.174691	24804	VB	.0266	Aldrin
18	17.13		.180573	23490	BV	0.0000	
19	17.81		.169784	13716	BV	0.0000	
20	20.40		.187434	19320	BV	0.0000	
21	20.56		.200814	17796	VB	0.0000	
22	40.56	#40.56	.137860	139879	BB	.1014	Decachlorobiphenyl

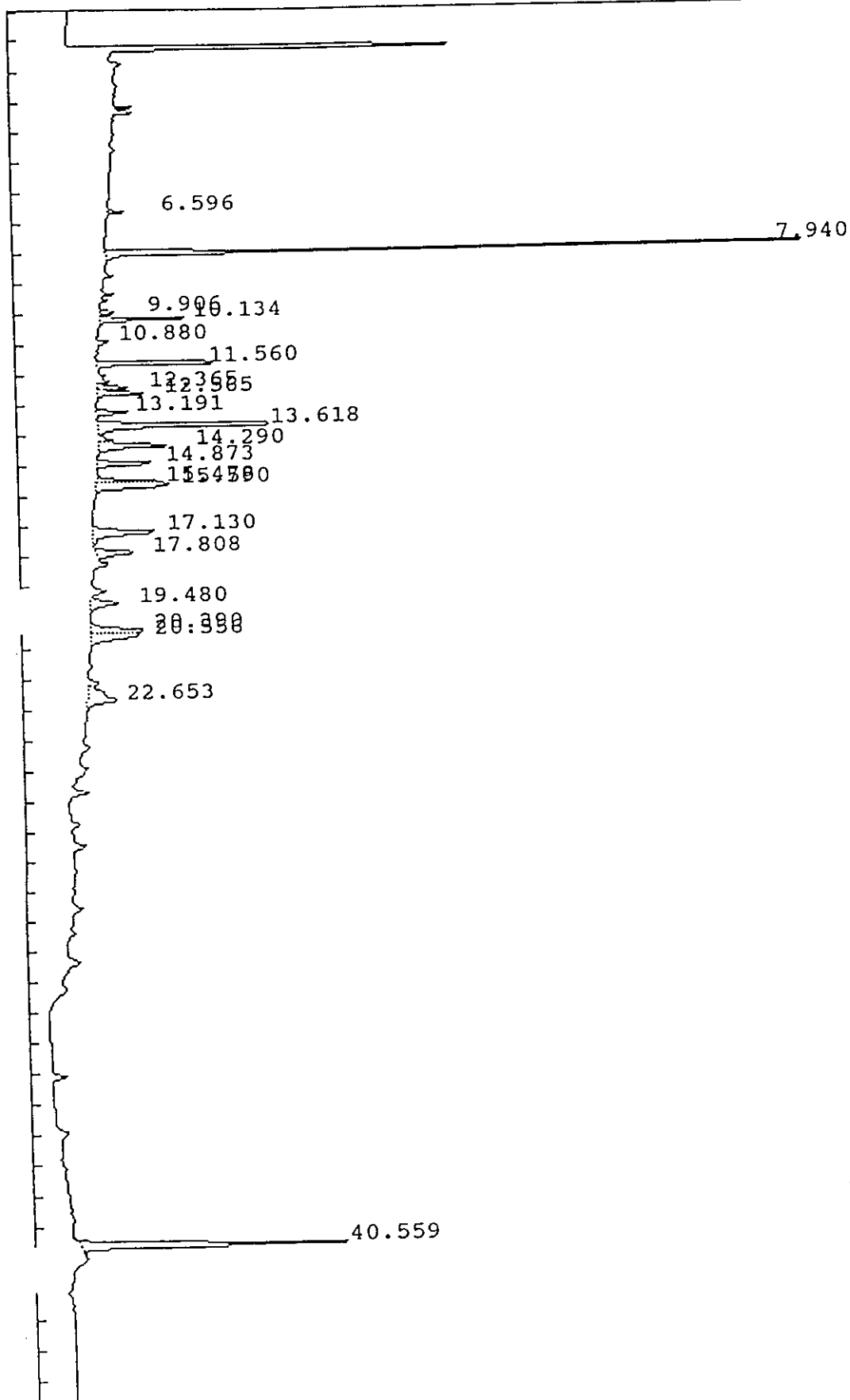
Total Area : 762192 Total PPB : .330

Report Time : 1227 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037006.RES

IEA Pesticide Standard Report

Sample Name : AR1242C4
Result File : /DATA/LOOP/RESULT/B5037007.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

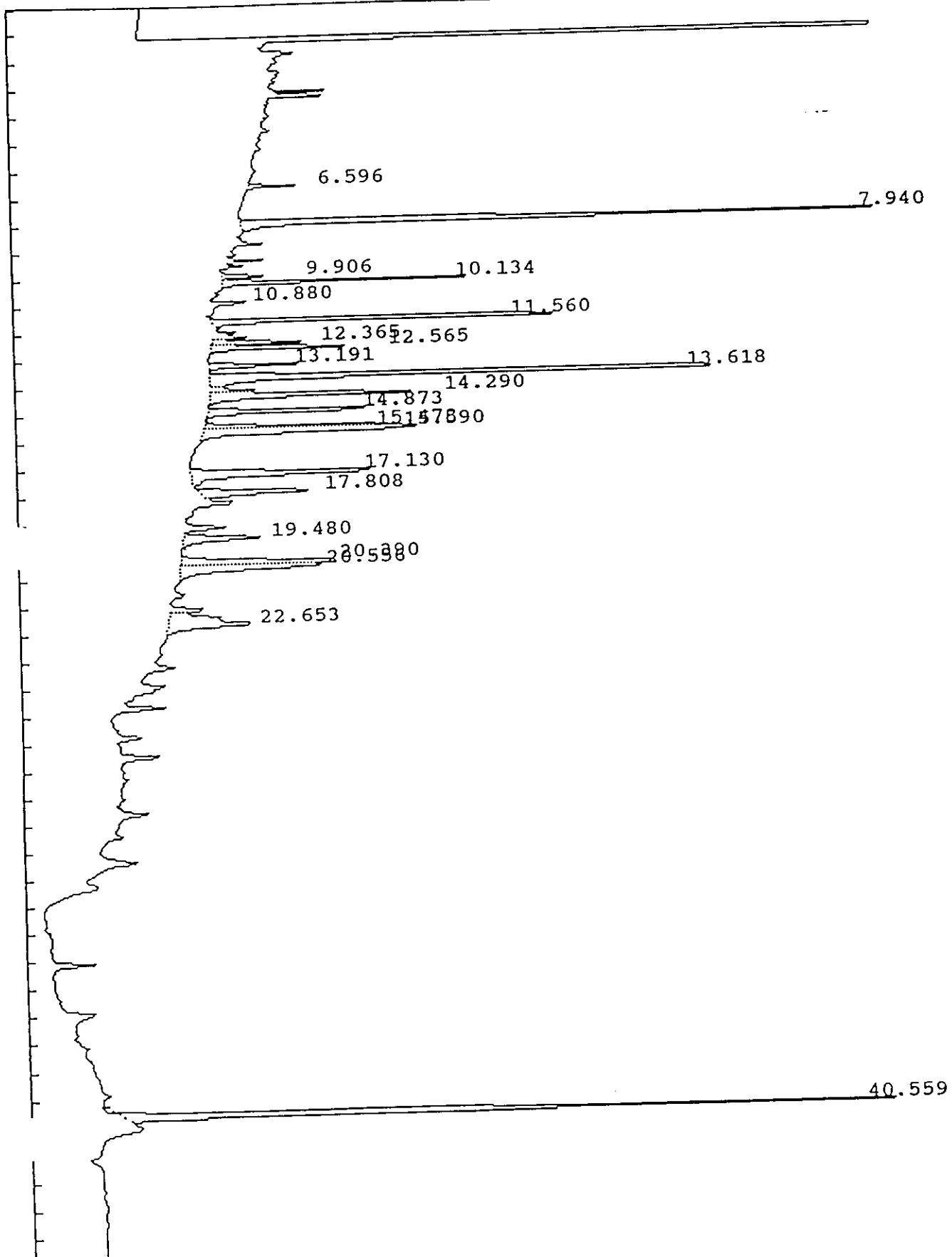
Inj on 1952 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1242C4
Result File : /DATA/LOOP/RESULT/B5037007.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1952 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1242C4 Report No :129.01
 Result File : /DATA/LOOP/RESULT/B5037007.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1952 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 7 Bottle no. : 7

% Dil-Fact
100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.60		.066705	5313	BB	0.0000	
2	7.94	7.94	.068343	224930	BB	.2030	Tetrachloro-m-xylene
3	9.91		.076806	5851	BV	0.0000	
4	10.13		.083164	30460	PB	0.0000	
5	10.88		.070316	4083	BB	0.0000	
6	11.56		.086645	59296	BV	0.0000	
7	12.37		.096313	13776	VV	0.0000	
8	12.57		.094431	21095	VB	0.0000	
9	13.19		.115285	14149	BB	0.0000	
10	13.62		.126464	106382	BV	0.0000	
11	14.29		.137230	40712	VB	0.0000	
12	14.87		.121371	29397	BB	0.0000	
13	15.48		.114357	29108	BV	0.0000	
14	15.59	15.62	.175263	47602	VB	.0510	Aldrin
15	17.13		.196855	49093	BB	0.0000	
16	17.81		.173451	26934	BV	0.0000	
17	19.48	19.49	.196022	19718	VB	.0278	delta-BHC
18	20.39		.198555	40539	BV	0.0000	
19	20.56		.207505	36484	VB	0.0000	
20	22.65		.353589	38829	VB	0.0000	
21	40.56	#40.56	.136613	141244	BV	.1024	Decachlorobiphenyl

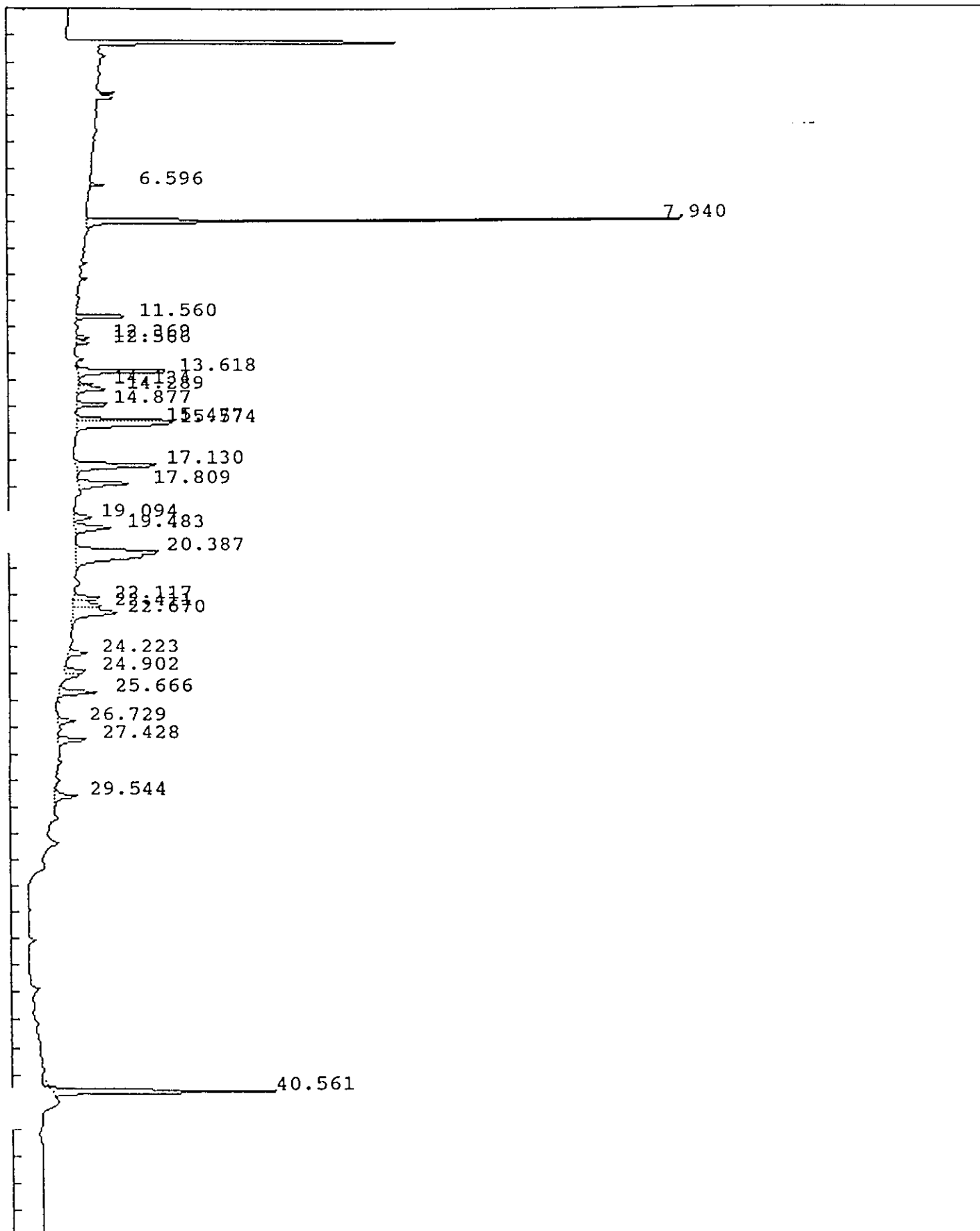
Total Area : 984996 Total PPB : .384

Report Time : 1239 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037007.RES

IEA Pesticide Standard Report

Sample Name : AR1248C4
Result File : /DATA/LOOP/RESULT/B5037008.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

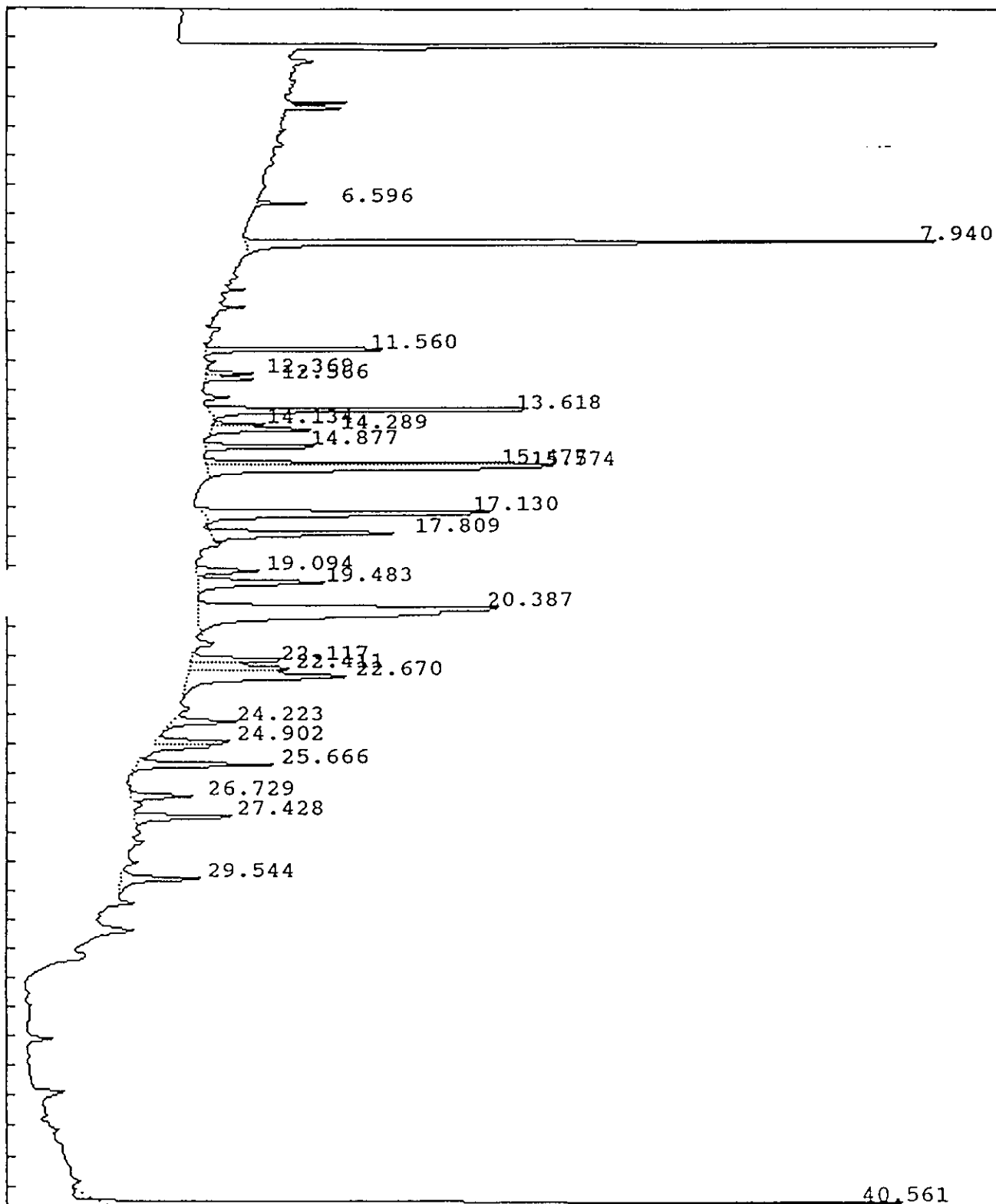
Inj on 2046 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1248C4
Result File : /DATA/LOOP/RESULT/B5037008.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2046 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1248C4 Report No : 130.01
 Result File : /DATA/LOOP/RESULT/B5037008.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2046 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 8 Bottle no. : 8

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.60		.063209	4958	BB	0.0000	
2	7.94	7.94	.071070	227782	BB	.2056	Tetrachloro-m-xylene
3	11.56		.088045	28051	BB	0.0000	
4	12.37		.100736	6562	BV	0.0000	
5	12.57		.089178	6580	VB	0.0000	
6	13.62		.124454	61394	BB	0.0000	
7	14.13		.098596	6986	BV	0.0000	
8	14.29		.124004	17084	VB	0.0000	
9	14.88		.120175	19265	BB	0.0000	
10	15.48		.128499	55080	BV	0.0000	
11	15.57	15.62	.160024	62429	VB	.0668	Aldrin
12	17.13		.183782	68234	BB	0.0000	
13	17.81		.169430	40097	BV	0.0000	
14	19.09		.165099	12194	BV	0.0000	
15	19.48	19.49	.207352	31688	VB	.0446	delta-BHC
16	20.39		.376359	137816	BB	0.0000	
17	22.12		.173005	19828	BV	0.0000	
18	22.41		.222376	25706	VV	0.0000	
19	22.67		.265054	49761	VB	0.0000	
20	24.22	24.27	.168378	13016	BV	.0101	alpha-Chlordane
21	24.90		.154735	14990	PV	0.0000	
22	25.67		.154281	25373	PB	0.0000	
23	26.73		.149527	11553	BV	0.0000	
24	27.43	27.42	.166348	21390	PV	.0255	Endrin
25	29.54		.189679	19261	BB	0.0000	
26	40.56	#40.56	.134019	132897	BV	.0963	Decachlorobiphenyl

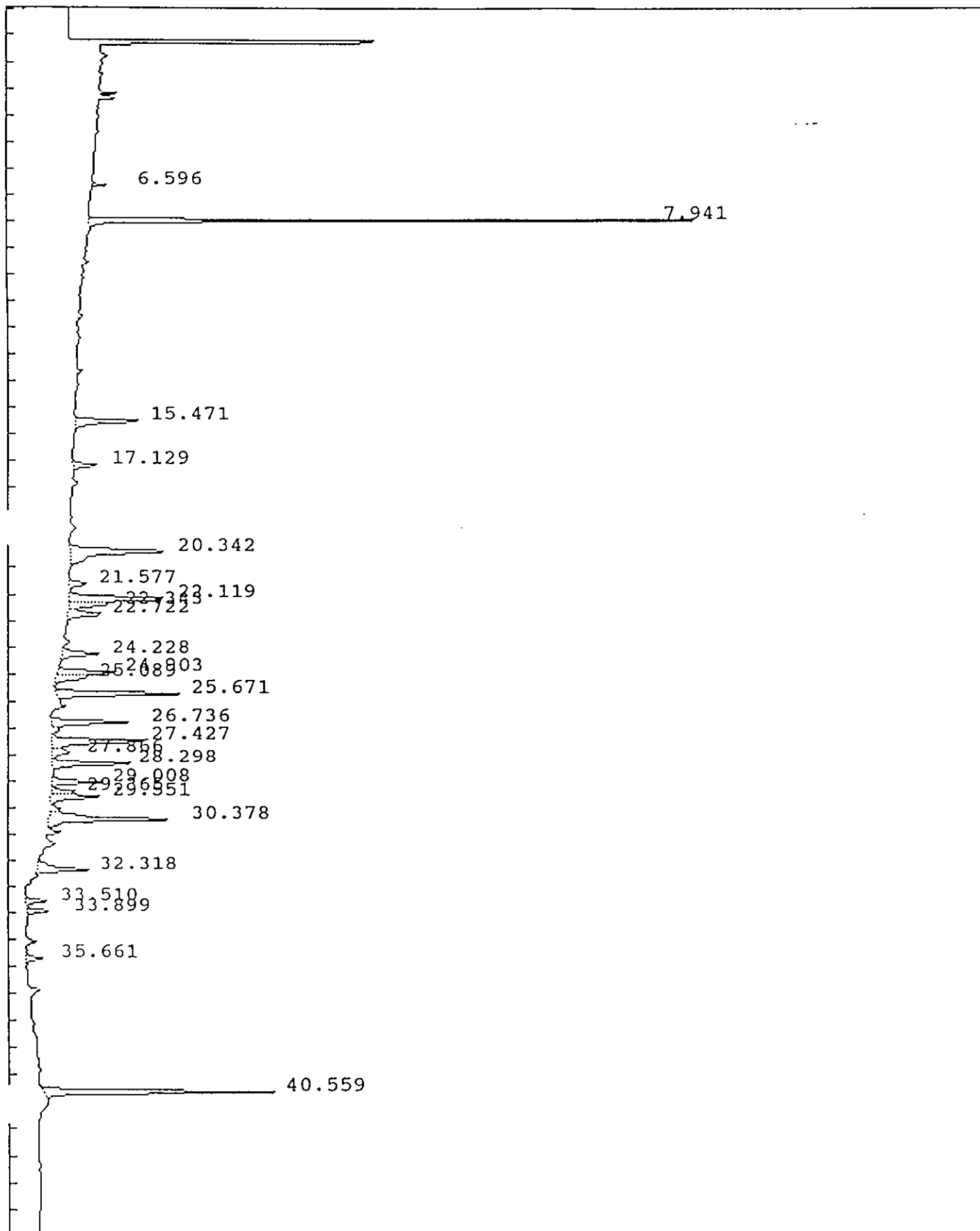
Total Area : 1119978 Total PPB : .449

Report Time : 1249 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037008.RES

IEA Pesticide Standard Report

Sample Name : AR1254C4
Result File : /DATA/LOOP/RESULT/B5037009.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

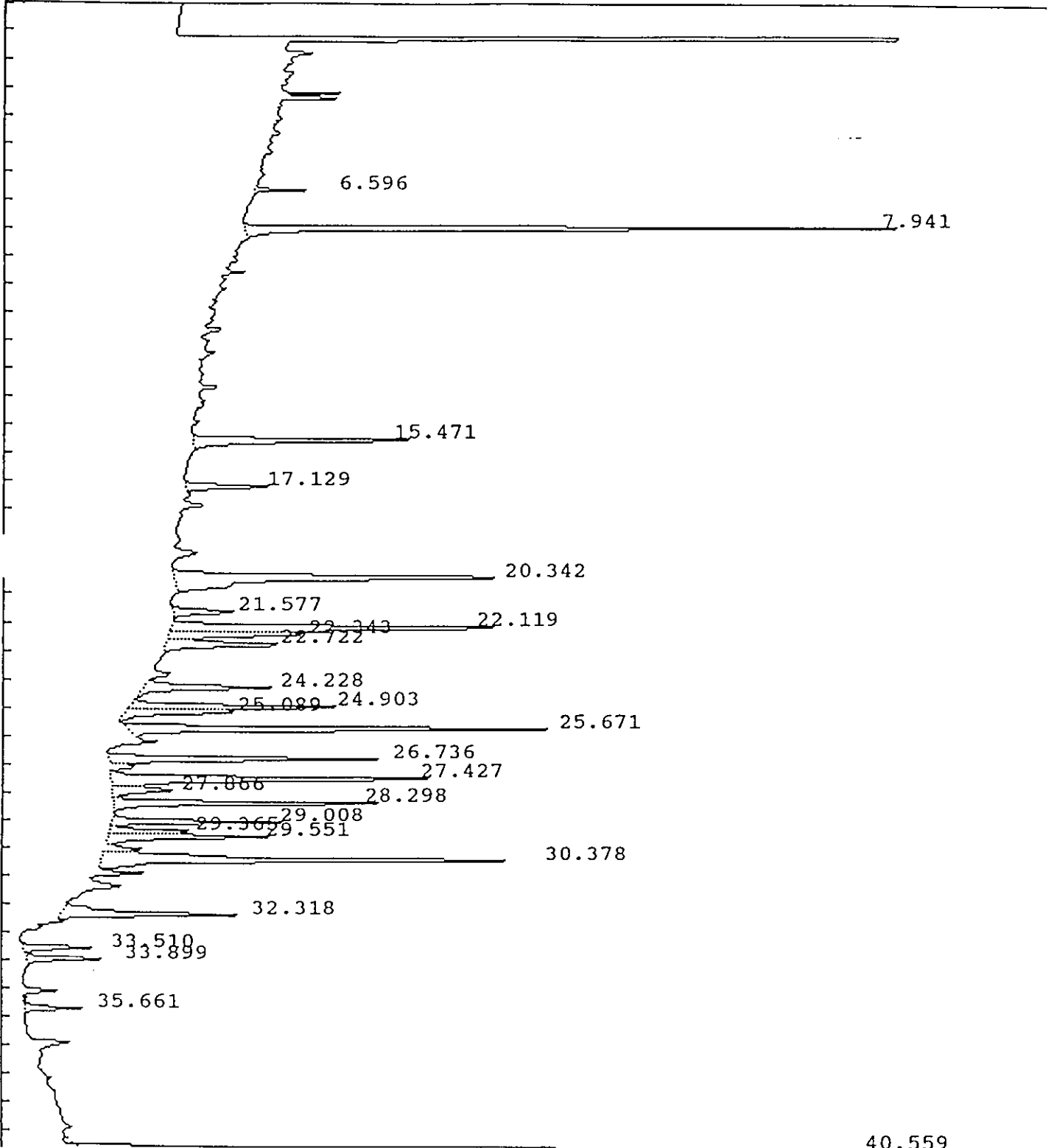
Inj on 2140 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1254C4
Result File : /DATA/LOOP/RESULT/B5037009.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2140 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1254C4
 Result File : /DATA/LOOP/RESULT/B5037009.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.52 Mins. Injected on 2140 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 9 Bottle no. : 9

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.60		.062913	5323	BB	0.0000	
2	7.94	7.94	.071647	232148	BB	.2095	Tetrachloro-m-xylene
3	15.47		.157457	47040	BB	0.0000	
4	17.13		.150988	16570	BB	0.0000	
5	20.34		.247212	103335	BB	0.0000	
6	21.58		.172555	13402	BB	0.0000	
7	22.12		.186336	79943	BV	0.0000	
8	22.34		.171609	28628	VV	0.0000	
9	22.72		.197073	29184	VB	0.0000	
10	24.23	24.27	.178652	28402	BV	.0220	alpha-Chlordane
11	24.90		.162053	43092	PV	0.0000	
12	25.09		.170411	22375	VV	0.0000	
13	25.67		.156858	86632	PV	0.0000	
14	26.74		.152791	53175	BV	0.0000	
15	27.43	27.42	.181742	76368	VV	.0910	Endrin
16	27.87		.205502	15921	VV	0.0000	
17	28.30		.150712	54896	VB	0.0000	
18	29.01		.137071	30071	BV	0.0000	
19	29.36		.124660	13975	VV	0.0000	
20	29.55		.172167	36014	VV	0.0000	
21	30.38		.180532	100982	VV	0.0000	
22	32.32		.167968	38632	BV	0.0000	
23	33.51		.133895	12542	BV	0.0000	
24	33.90		.132719	14064	VB	0.0000	
25	35.66		.128442	10115	BB	0.0000	
26	40.56	#40.56	.138966	142723	BB	.1034	Decachlorobiphenyl

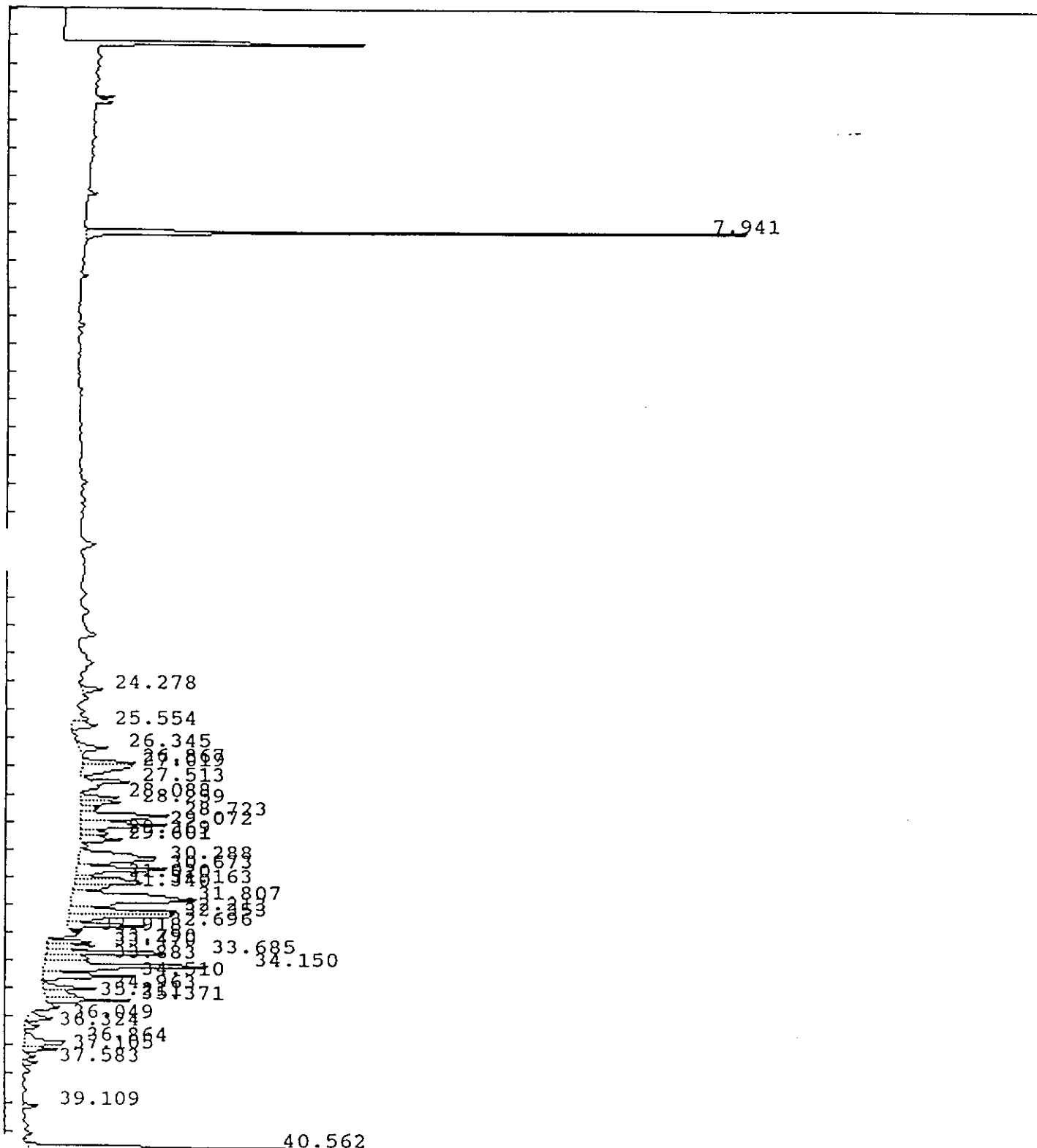
Total Area : 1335549 Total PPB : .426

Report Time : 1256 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037009.RES

IEA Pesticide Standard Report

Sample Name : TOXAPHC1
Result File : /DATA/LOOP/RESULT/B5037010.RES
Column Type : DB-1701 30-Meter,0.53mm ID

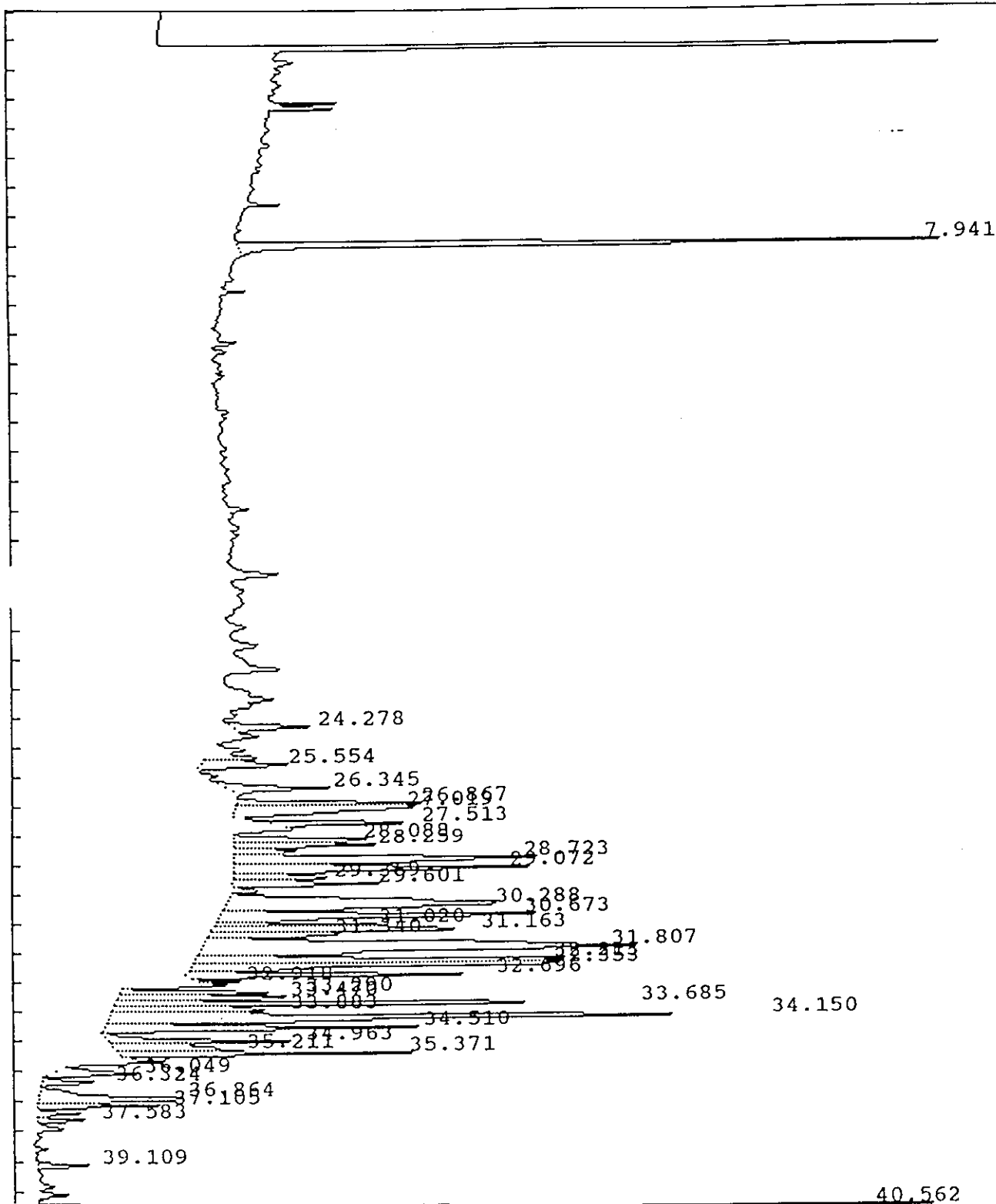
Inj on 2233 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPHC1
Result File : /HP58905B/B5037010.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2233 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPHC1 Report No :132.11
 Result File : /DATA/LOOP/RESULT/B5037010.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2233 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 10 Bottle no. : 10

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.94	7.94	.070164	234598	BB	.2117	Tetrachloro-m-xylene
2	24.28	24.27	.161032	15202	BV	.0118	alpha-Chlordane
3	25.55		.174467	17651	VV	0.0000	
4	26.34		.171350	21687	BB	0.0000	
5	26.87		.152630	32402	BV	0.0000	
6	27.02		.223644	45798	VV	0.0000	
7	27.51		.118626	21827	PV	0.0000	
8	28.09		.138926	23050	BV	0.0000	
9	28.26		.140664	23521	VV	0.0000	
10	28.72		.216460	76800	VV	0.0000	
11	29.07		.169367	59832	VV	0.0000	
12	29.37		.162275	18566	VV	0.0000	
13	29.60		.137878	24109	VB	0.0000	
14	30.29		.305536	103422	BV	0.0000	
15	30.67		.174043	66816	VV	0.0000	
16	31.02		.111530	24749	VV	0.0000	
17	31.16		.144478	44886	VV	0.0000	
18	31.34	31.40	.131710	20326	VV	.0316	4,4'-DDT
19	31.81		.311495	165291	VV	0.0000	
20	32.21		.141277	66669	VV	0.0000	
21	32.35		.141547	71770	VV	0.0000	
22	32.70		.112528	40867	VV	0.0000	
23	32.92	32.88	.079567	4826	PV	.0102	Endrin aldehyde
24	33.29		.111678	22345	BV	0.0000	
25	33.47		.142864	29673	VV	0.0000	
26	33.68		.114229	69803	VV	0.0000	
27	33.88		.126283	24146	VV	0.0000	
28	34.15		.175916	135863	VV	0.0000	
29	34.51	34.54	.143666	54227	VB	.0694	Endosulfan sulfat
30	34.96		.132831	30310	BV	0.0000	
31	35.21		.159057	22890	VV	0.0000	
32	35.37		.111698	40978	VV	0.0000	
33	36.05		.140962	15083	BB	0.0000	
34	36.32		.130772	8471	BV	0.0000	
35	36.86		.208465	38624	VV	0.0000	
36	37.11		.113755	17065	VV	0.0000	
37	37.58		.104804	6753	VV	0.0000	
38	39.11		.117583	7648	BB	0.0000	
39	40.56	#40.56	.138358	146215	BB	.1060	Decachlorobiphenyl

Total Area : 1894759 Total PPB : .441

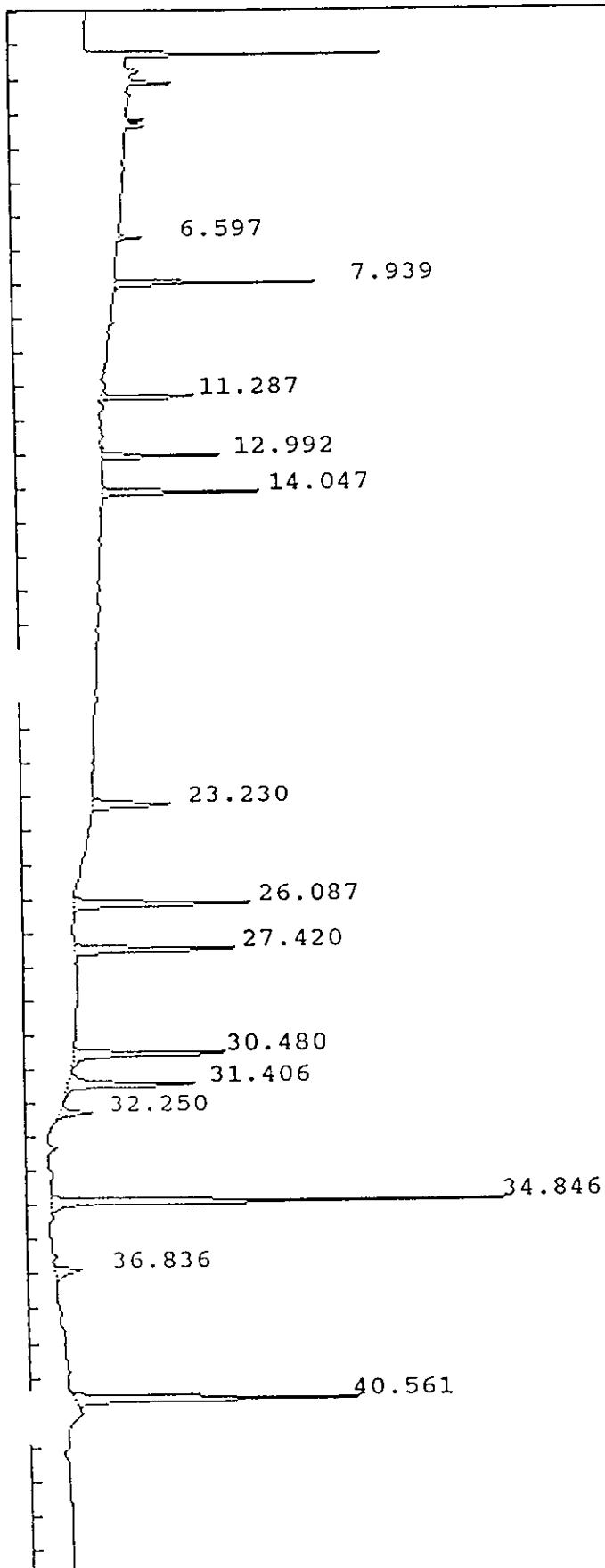
IEA Pesticide Standard Report

Report Time : 2222 09Feb1993
Method : /DATA/LOOP/METHOD/B5037_010.MT
Result File : /DATA/LOOP/RESULT/B5037010.RES

IEA Pesticide Standard Report

Sample Name : INDALB9
Result File : /DATA/LOOP/RESULT/B5037011.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2327 02Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDALB9 Report No :133.02
 Result File : /DATA/LOOP/RESULT/B5037011.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2327 02Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 11 Bottle no. : 11

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.60		.063540	6314	BB	0.0000	
2	7.94	7.94	.085120	66591	BB	.0601	Tetrachloro-m-xylene
3	11.29	11.29	.071896	36404	BV	.0421	alpha-BHC
4	12.99	12.99	.084906	38458	BB	.0422	gamma-BHC (Lindane)
5	14.05	14.05	.110742	61117	BB	.0547	Heptachlor
6	23.23	23.23	.164659	45073	BB	.0514	Endosulfan I
7	26.09	26.09	.141479	86951	BB	.0923	Dieldrin
8	27.42	27.42	.133265	77698	BB	.0926	Endrin
9	30.48	30.48	.138906	81457	BB	.0931	4,4'-DDD
10	31.41	31.40	.141375	66168	BB	.1028	4,4'-DDT
11	32.25		.160434	17909	BB	0.0000	
12	34.85	34.84	.113897	181867	BV	.4828	Methoxychlor
13	36.84		.207062	19085	BB	0.0000	
14	40.56	#40.56	.136148	132383	BB	.0959	Decachlorobiphenyl

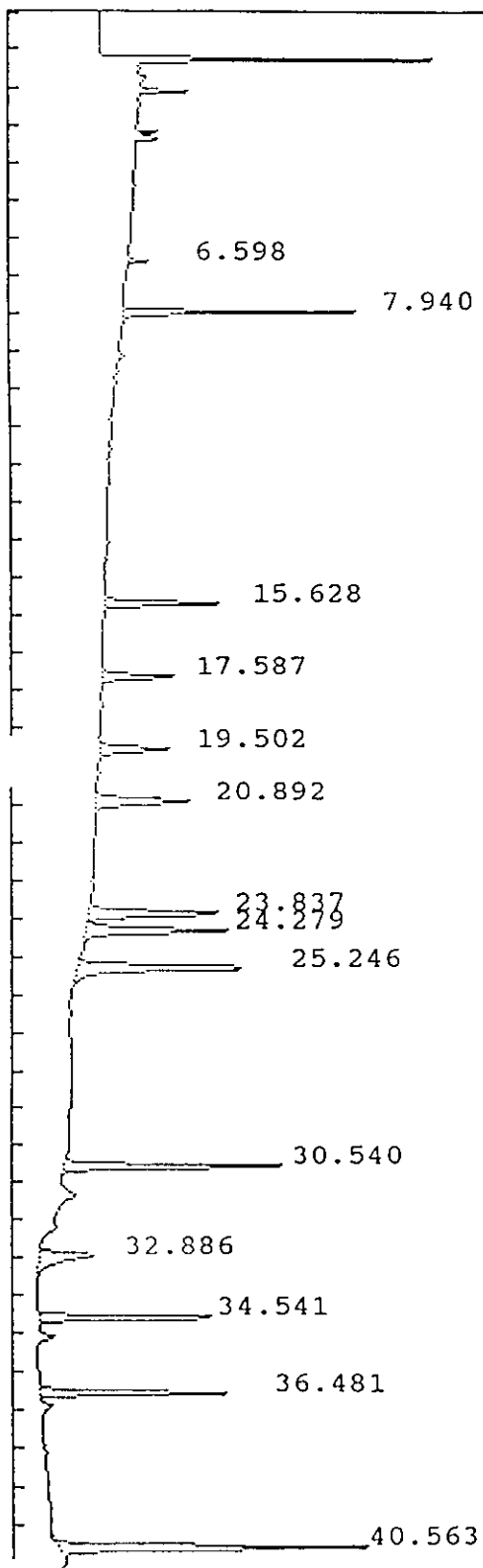
Total Area : 917476 Total PPB : 1.210

Report Time : 1309 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037011.RES

IEA Pesticide Standard Report

Sample Name : INDBLB9
Result File : /DATA/LOOP/RESULT/B5037012.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 0021 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBLB9 Report No :134.02
 Result File : /DATA/LOOP/RESULT/B5037012.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0021 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 12 Bottle no. : 12

% Dil-Fact
 100.00

Run Status : RunStatusOK

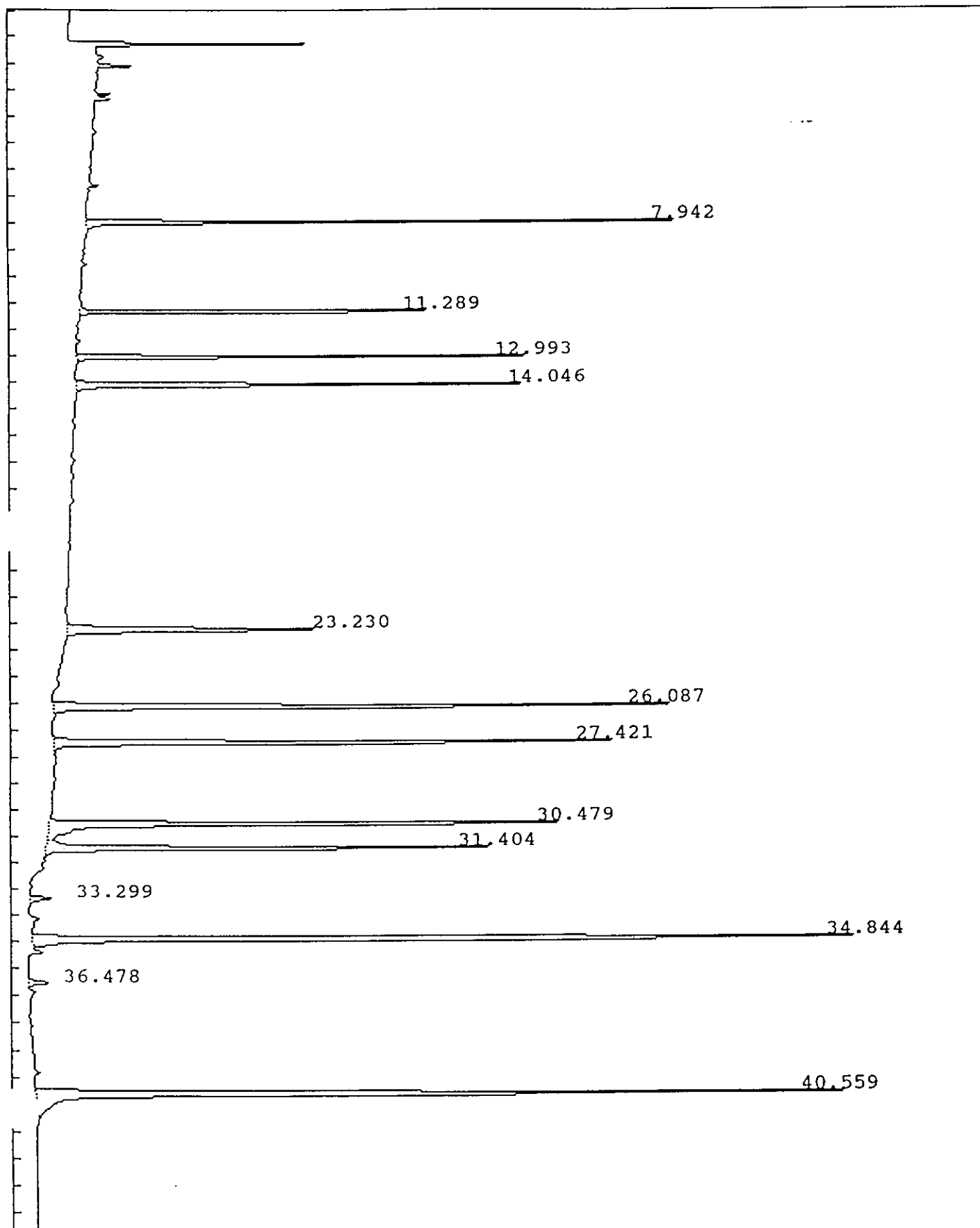
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.60		.063930	5229	BB	0.0000	
2	7.94	7.94	.080384	67720	BB	.0611	Tetrachloro-m-xylene
3	15.63	15.62	.122337	46382	BB	.0496	Aldrin
4	17.59	17.58	.138586	32660	BB	.0514	beta-BHC
5	19.50	19.49	.157282	34206	BB	.0482	delta-BHC
6	20.89	20.88	.185354	52951	BB	.0544	Heptachlor epoxide
7	23.84	23.83	.164174	68342	BV	.0565	gamma-Chlordane
8	24.28	24.27	.162856	70807	VB	.0549	alpha-Chlordane
9	25.25	25.24	.166608	93598	BB	.1003	4,4'-DDE
10	30.54	30.54	.121734	87727	BB	.0990	Endosulfan II
11	32.89	32.88	.243897	42547	PB	.0902	Endrin aldehyde
12	34.54	34.54	.110760	74346	BB	.0951	Endosulfan sulfate
13	36.48	36.48	.107061	71299	BV	.0924	Endrin ketone
14	40.56	#40.56	.136262	131545	BB	.0953	Decachlorobiphenyl

Total Area : 879360 Total PPB : .949

Report Time : 1313 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037012.RES

IEA Pesticide Standard Report

Sample Name : INDAME6 Inj on 0114 03Feb1993
Result File : /DATA/LOOP/RESULT/B5037013.RES INSTRUMENT: HP58905B
Column Type : DB-1701 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAME6 Report No :135.04
 Result File : /DATA/LOOP/RESULT/B5037013.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0114 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 13 Bottle no. : 13

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.94	7.94	.070227	221602	BB	.2000	Tetrachloro-m-xylene
2	11.29	11.29	.064648	172776	BB	.2000	alpha-BHC
3	12.99	12.99	.081391	182447	BB	.2000	gamma-BHC (Lindane)
4	14.05	14.05	.110606	223562	BB	.2000	Heptachlor
5	23.23	23.23	.162646	175380	BB	.2000	Endosulfan I
6	26.09	26.09	.133945	376879	BB	.4000	Dieldrin
7	27.42	27.42	.126378	335548	BB	.4000	Endrin
8	30.48	30.48	.138559	349906	BV	.4000	4,4'-DDD
9	31.40	31.40	.123165	257370	VV	.4000	4,4'-DDT
10	33.30		.142826	14083	BB	0.0000	
11	34.84	34.84	.114110	753454	BV	2.0000	Methoxychlor
12	36.48	36.48	.135642	13138	BV	.0170	Endrin ketone
13	40.56	#40.56	.155584	551992	BB	.4000	Decachlorobiphenyl

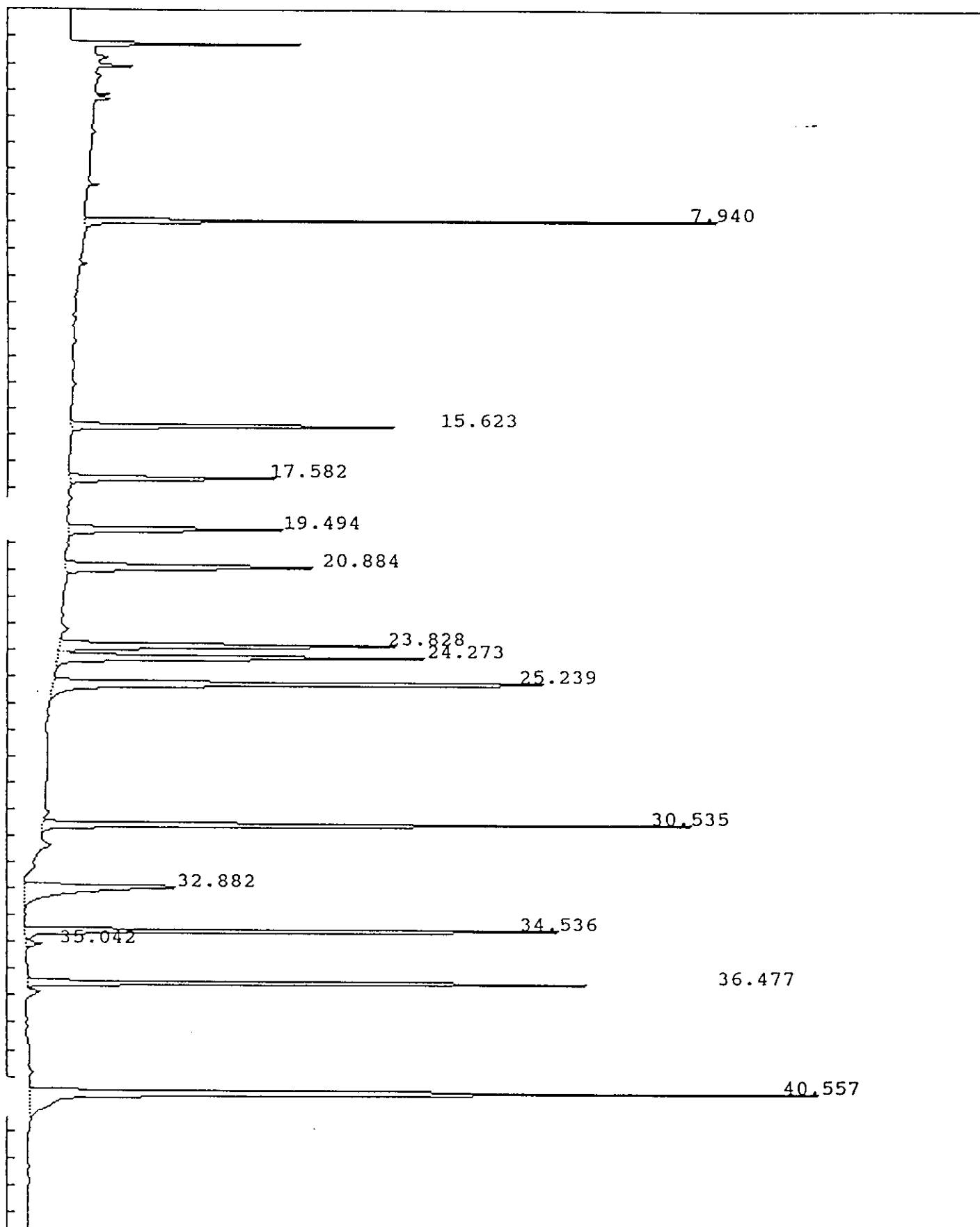
Total Area : 3628138 Total PPB : 5.017

Report Time : 1252 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037A.MTH
 Result File : /DATA/LOOP/RESULT/B5037013.RES

IEA Pesticide Standard Report

Sample Name : INDBME6
Result File : /DATA/LOOP/RESULT/B5037014.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0208 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBME6 Report No : 136.02
 Result File : /DATA/LOOP/RESULT/B5037014.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0208 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 14 Bottle no. : 14

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.94	7.94	.069902	236911	BB	.2138	Tetrachloro-m-xylene
2	15.62	15.62	.117621	186844	BB	.2000	Aldrin
3	17.58	17.58	.136071	127026	BB	.2000	beta-BHC
4	19.49	19.49	.152447	141959	BB	.2000	delta-BHC
5	20.88	20.88	.183232	194660	BB	.2000	Heptachlor epoxide
6	23.83	23.83	.163865	241724	BV	.2000	gamma-Chlordane
7	24.27	24.27	.160405	258172	VB	.2000	alpha-Chlordane
8	25.24	25.24	.155681	373305	BB	.4000	4,4'-DDE
9	30.53	30.54	.118064	354392	VB	.4000	Endosulfan II
10	32.88	32.88	.269705	188641	PV	.4000	Endrin aldehyde
11	34.54	34.54	.110932	312723	BV	.4000	Endosulfan sulfite
12	35.04		.150516	10115	VB	0.0000	
13	36.48	36.48	.104025	308697	BV	.4000	Endrin ketone
14	40.56	#40.56	.157662	545559	BB	.3953	Decachlorobiphenyl

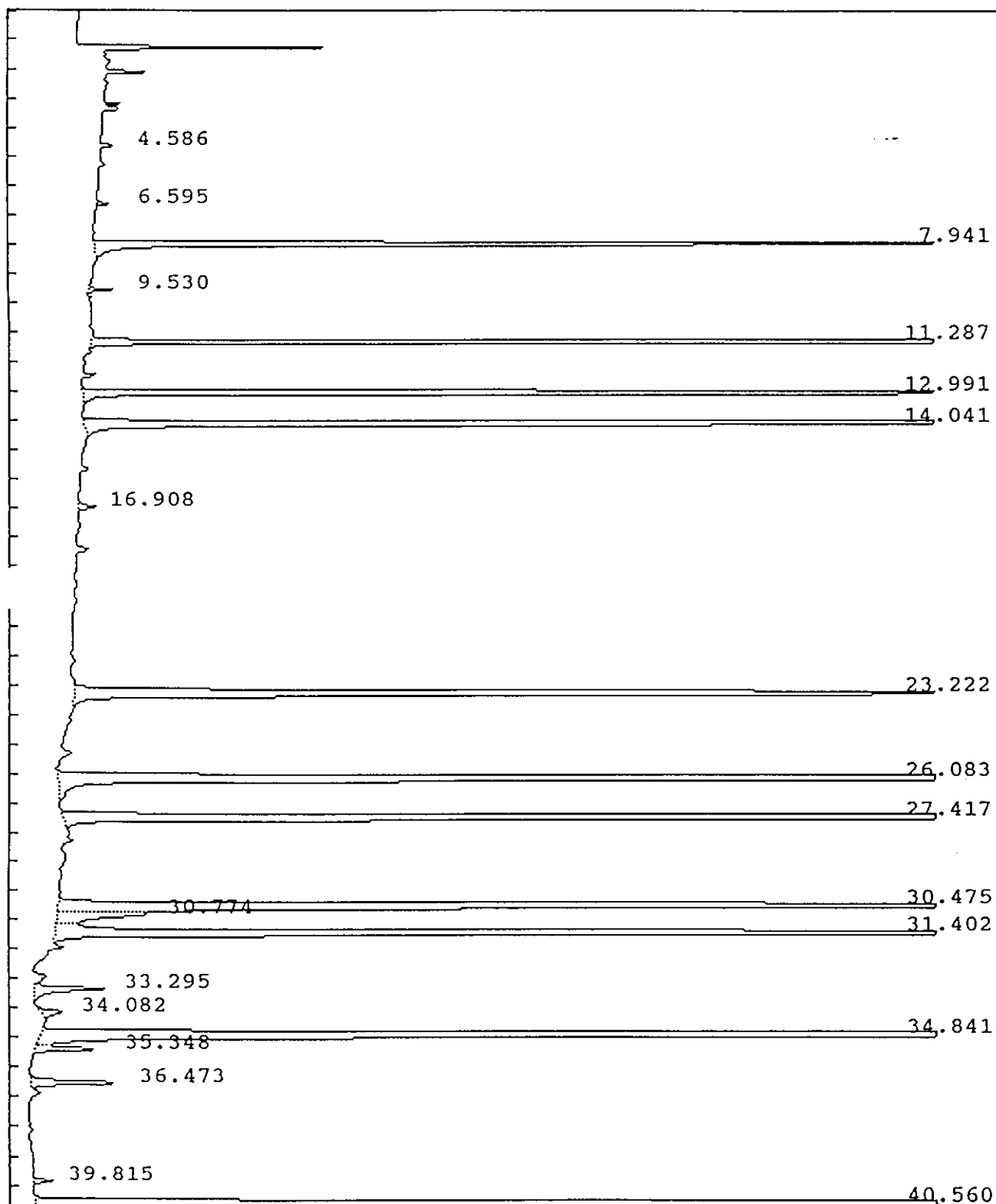
Total Area : 3480728 Total PPB : 3.809

Report Time : 1321 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037014.RES

IEA Pesticide Standard Report

Sample Name : INDAH8
Result File : /DATA/LOOP/RESULT/B5037015.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

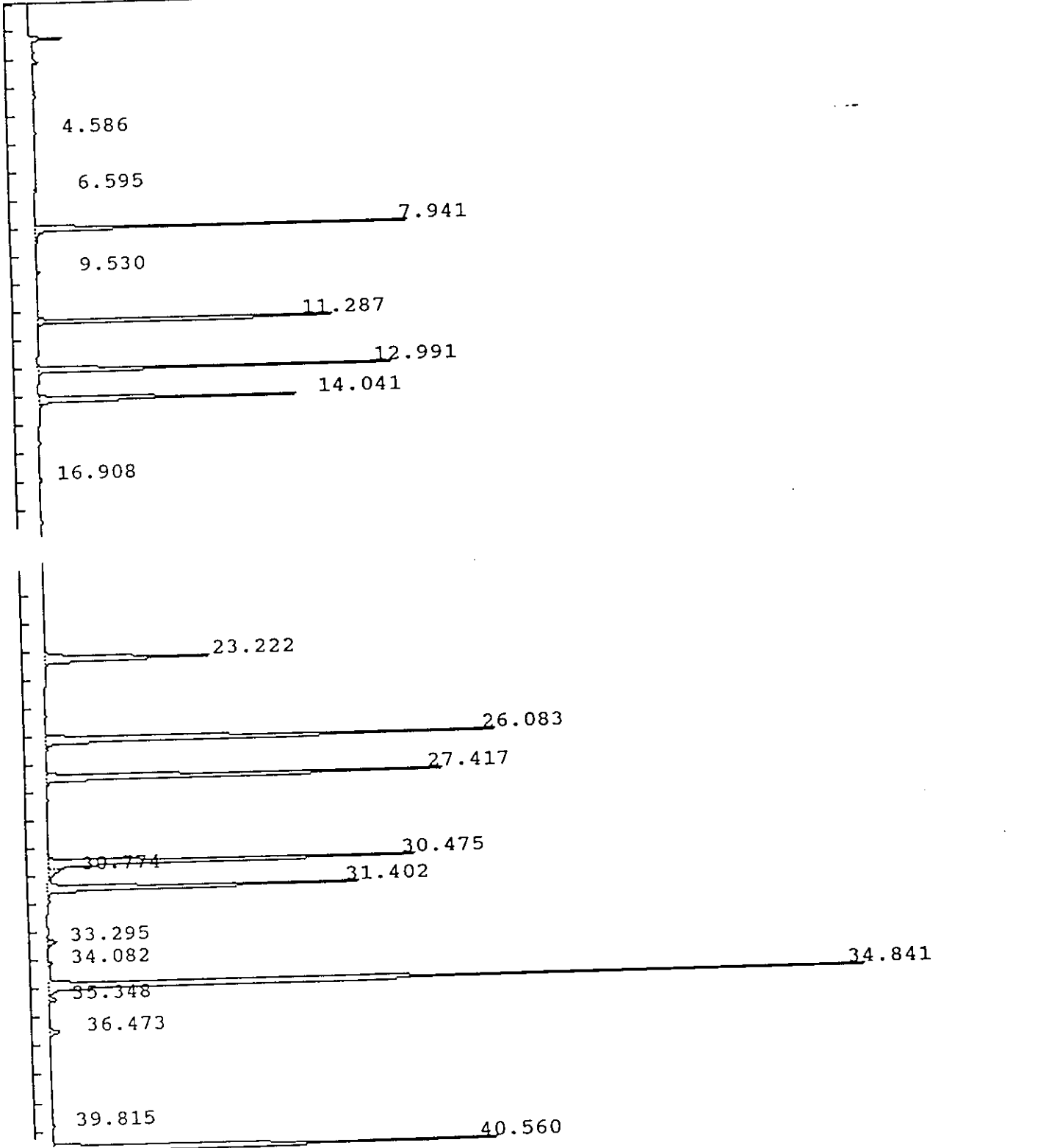
Inj on 0302 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAH8
Result File : /DATA/LOOP/RESULT/B5037015.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0302 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAH88 Report No :137.02
 Result File : /DATA/LOOP/RESULT/B5037015.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0302 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 15 Bottle no. : 15

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.59		.053057	4613	BB	0.0000	
2	6.60		.062743	4036	BB	0.0000	
3	7.94	7.94	.072006	953011	BB	.8601	Tetrachloro-m-xylene
4	9.53		.074088	8399	BB	0.0000	
5	11.29	11.29	.069583	995549	BV	1.1524	alpha-BHC
6	12.99	12.99	.085377	1003326	BB	1.0999	gamma-BHC (Lindane)
7	14.04	14.05	.109049	900449	BB	.8055	Heptachlor
8	16.91		.138188	9078	BB	0.0000	
9	23.22	23.23	.155264	775473	BB	.8843	Endosulfan I
10	26.08	26.09	.137059	1884836	BB	2.0005	Dieldrin
11	27.42	27.42	.130626	1623939	BV	1.9359	Endrin
12	30.48	30.48	.126897	1518244	BV	1.7356	4,4'-DDD
13	30.77		.216440	73897	VV	0.0000	
14	31.40	31.40	.120933	1189550	VV	1.8488	4,4'-DDT
15	33.30		.175068	51139	VV	0.0000	
16	34.08		.195819	18162	PB	0.0000	
17	34.84	34.84	.118342	2990258	BV	7.9375	Methoxychlor
18	35.35		.116177	30531	VB	0.0000	
19	36.47	36.48	.142217	52496	BV	.0680	Endrin ketone
20	39.81		.124255	10073	BB	0.0000	
21	40.56	#40.56	.155723	2074741	BB	1.5035	Decachlorobiphenyl

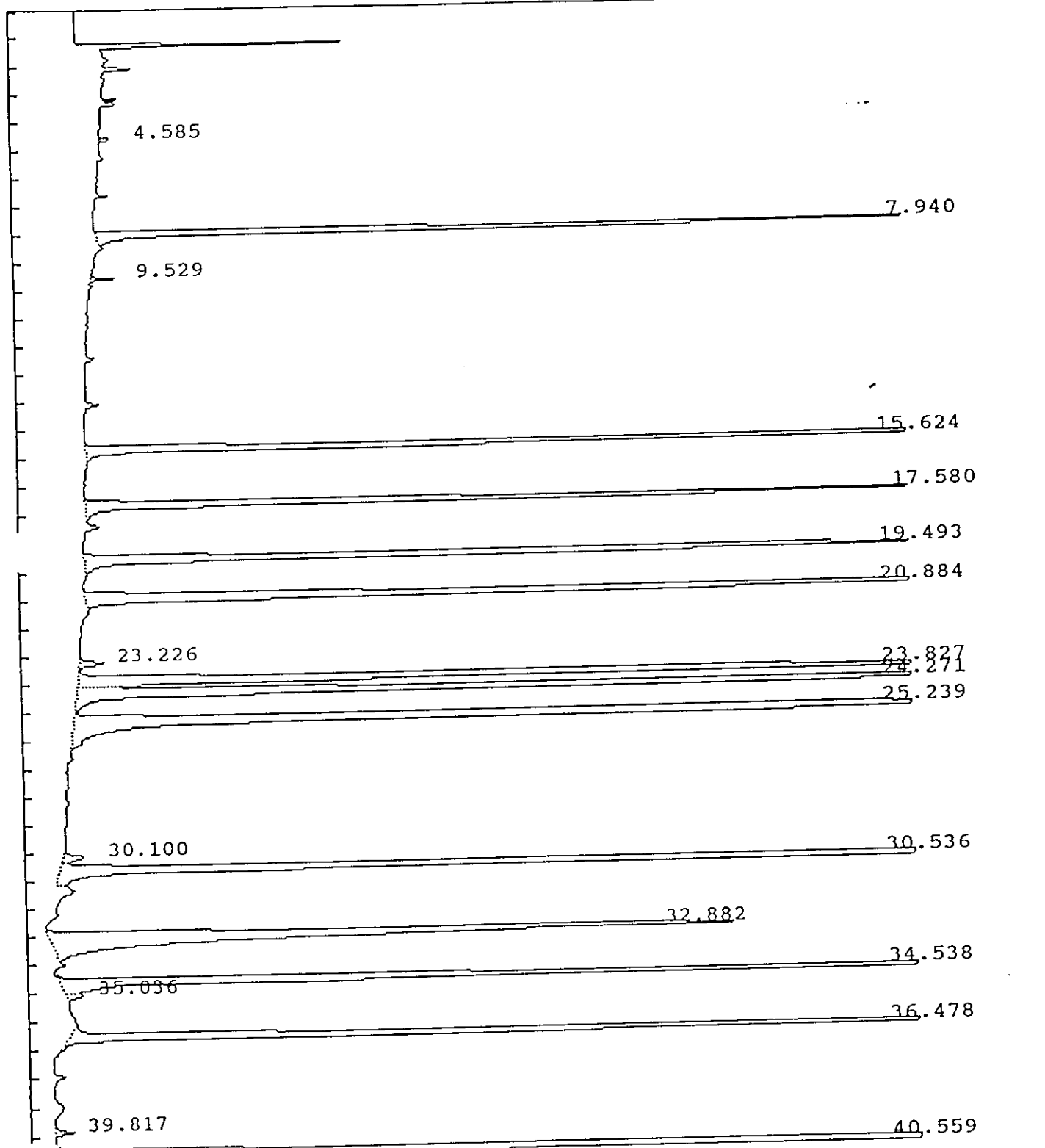
Total Area : 16171802 Total PPB : 21.832

Report Time : 1327 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037015.RES

IEA Pesticide Standard Report

Sample Name : INDBHB8
Result File : /DATA/LOOP/RESULT/B5037016.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

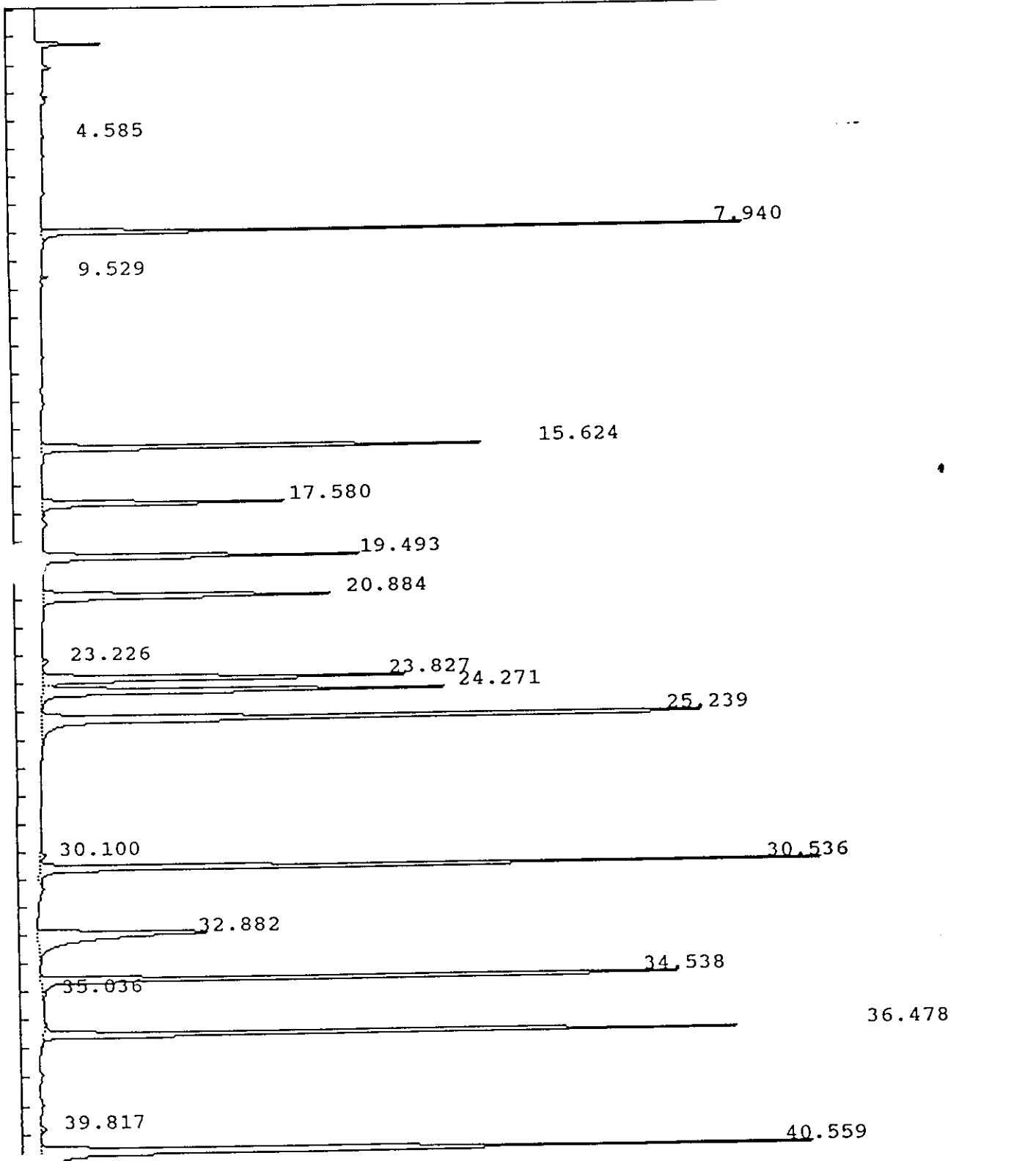
Inj on 0355 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBHB8
Result File : /DATA/LOOP/RESULT/B5037016.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0355 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBHB8
 Result File : /DATA/LOOP/RESULT/B5037016.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0355 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 16 Bottle no. : 16

Report No :138.03

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.58		.053239	4654	BB	0.0000	
2	7.94	7.94	.073076	1010126	BV	.9117	Tetrachloro-m-xylene
3	9.53		.073186	8618	BB	0.0000	
4	15.62	15.62	.114742	949169	BB	1.0160	Aldrin
5	17.58	17.58	.137031	571224	BB	.8994	beta-BHC
6	19.49	19.49	.144838	766420	BB	1.0798	delta-BHC
7	20.88	20.88	.173684	830392	BV	.8532	Heptachlor epoxide
8	23.23	23.23	.165731	16740	BB	.0191	Endosulfan I
9	23.83	23.83	.157917	967124	BV	.8002	gamma-Chlordane
10	24.27	24.27	.157557	1067409	VV	.8269	alpha-Chlordane
11	25.24	25.24	.153490	1886206	VB	2.0211	4,4'-DDE
12	30.10		.223527	17591	BV	0.0000	
13	30.54	30.54	.121658	1680305	VV	1.8965	Endosulfan II
14	32.88	32.88	.270425	808494	PV	1.7144	Endrin aldehyde
15	34.54	34.54	.112704	1470688	BV	1.8811	Endosulfan sulfate
16	35.04		.179085	12064	VB	0.0000	
17	36.48	36.48	.109695	1486205	BB	1.9258	Endrin ketone
18	39.82		.129286	9891	BB	0.0000	
19	40.56	#40.56	.156553	2024259	BB	1.4669	Decachlorobiphenyl

Total Area : 15587584 Total PPB : 17.312

Report Time : 2117 05Feb1993
 Method : /DATA/LOOP/METHOD/B5037R.MTH
 Result File : /DATA/LOOP/RESULT/B5037016.RES

IEA Pesticide Standard Report

Sample Name : PEMH4 Report No :148.00
 Result File : /DATA/LOOP/RESULT/B5037021.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1728 04Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 21 Bottle no. : 21

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.05		.047903	5456	BV	0.0000	
2	6.59		.062244	4231	BB	0.0000	
3	7.93	7.94	.068953	230349	BB	.2079	Tetrachloro-m-xylene
4	11.27	11.29	.067131	80192	BB	.0928 ✓	alpha-BHC
5	12.98	12.99	.084193	82930	BB	.0909 ✓	gamma-BHC (Lindane)
6	17.55	17.58	.141606	71671	BB	.1128 ✓	beta-BHC
7	27.40	27.42	.128541	405714	BB	.4836 ✓	Endrin
8	30.48	30.48	.169979	70009	BV	.0800 ✓	4,4'-DDD
9	30.77		.229375	24854	VV	0.0000	
10	31.38	31.40	.122564	659690	VV	1.0253 ✓	4,4'-DDT
11	33.28		.145114	9418	BB	0.0000	
12	34.82	34.84	.118775	737555	BV	1.9578 ✓	Methoxychlor
13	35.33		.120854	8717	VB	0.0000	
14	36.46	36.48	.144165	17208	BV	.0223 ✓	Endrin ketone
15	40.54	#40.56	.154887	162370	BB	.1177	Decachlorobiphenyl

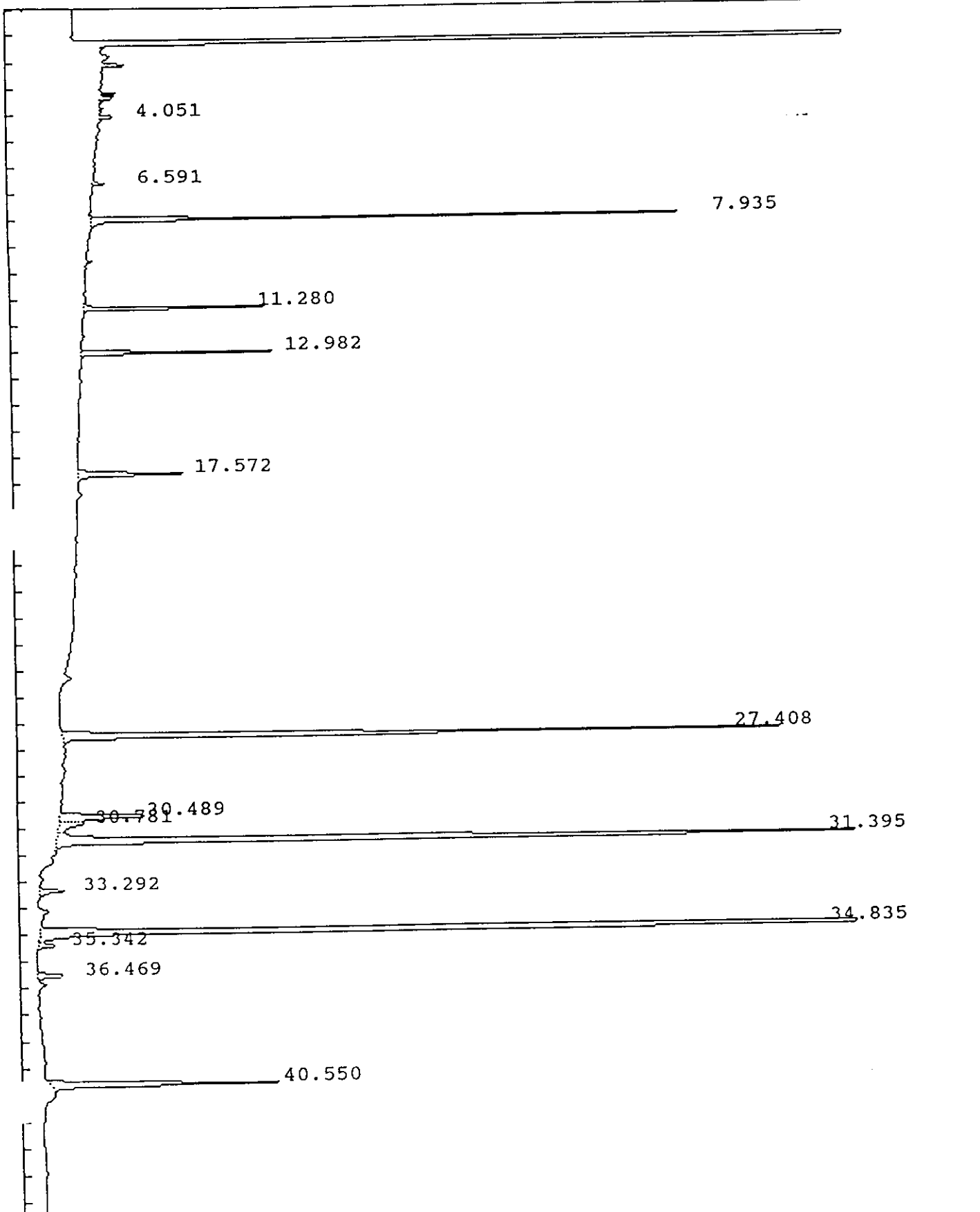
Total Area : 2570364 Total PPB : 4.191

Report Time : 1818 04Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037021.RES

IEA Pesticide Standard Report

Sample Name : PEMH3
Result File : /DATA/LOOP/RESULT/B5037018.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

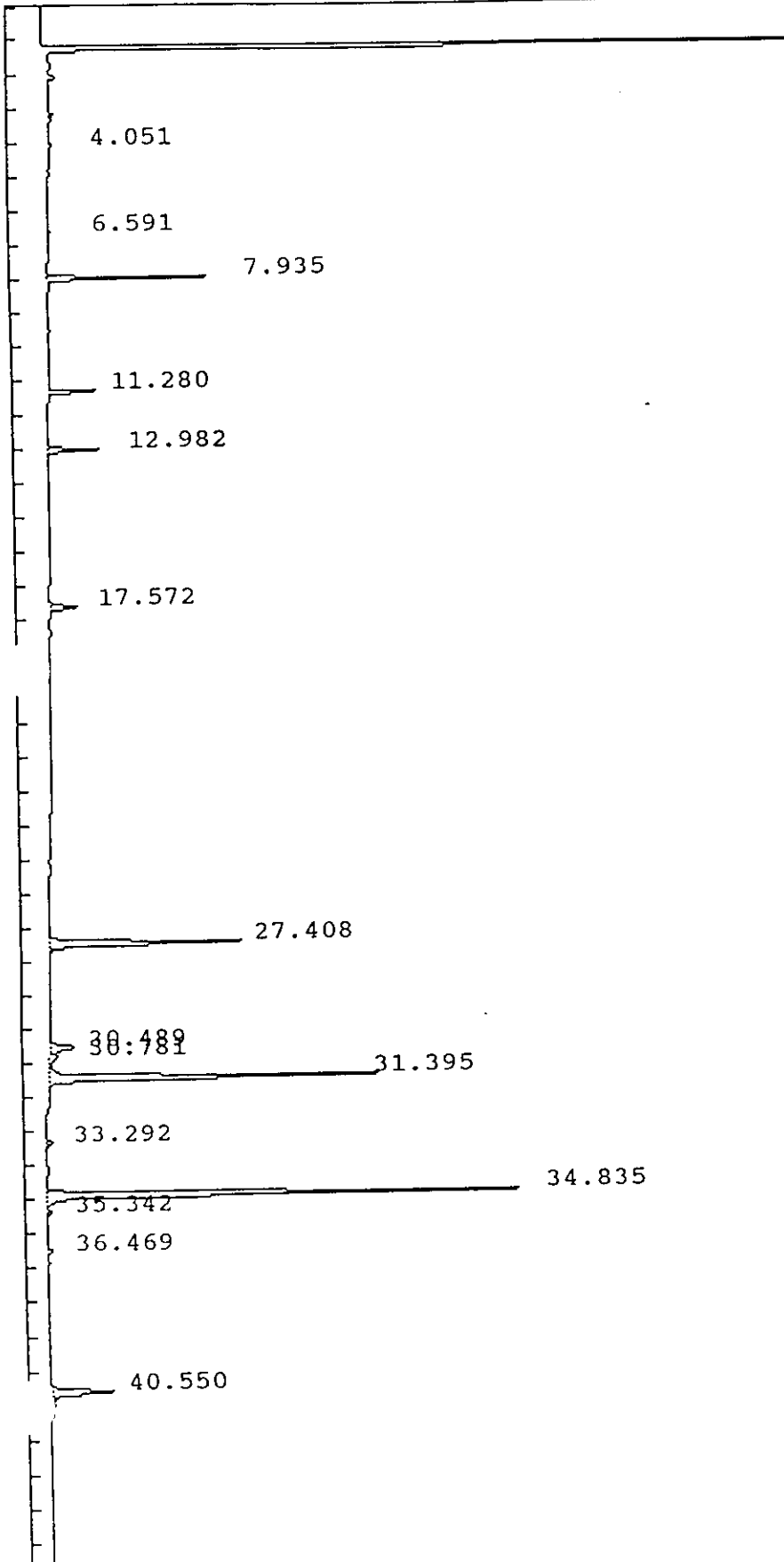
Inj on 0543 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMH3
Result File : /DATA/LOOP/RESULT/B5037018.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0543 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMH3 Report No :140.02
 Result File : /DATA/LOOP/RESULT/B5037018.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0543 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 18 Bottle no. : 18

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.05		.048278	6277	BV	0.0000	
2	6.59		.063039	4288	BB	0.0000	
3	7.93	7.94	.068709	221134	BB	.1996	Tetrachloro-m-xylene
4	11.28	11.29	.067061	75989	BB	.0880	alpha-BHC
5	12.98	12.99	.084402	79431	BB	.0871	gamma-BHC (Lindane)
6	17.57	17.58	.137826	64310	BB	.1013	beta-BHC
7	27.41	27.42	.127907	415408	BB	.4952	Endrin
8	30.49	30.48	.171849	72656	BV	.0831	4,4'-DDD
9	30.78		.230014	24772	VV	0.0000	
10	31.39	31.40	.119513	667221	VV	1.0370	4,4'-DDT
11	33.29		.146835	16758	BB	0.0000	
12	34.84	34.84	.116899	945771	BV	2.5105	Methoxychlor
13	35.34		.121447	10046	VB	0.0000	
14	36.47	36.48	.136596	17470	BV	.0226	Endrin ketone
15	40.55	#40.56	.140440	143216	BB	.1038	Decachlorobiphenyl

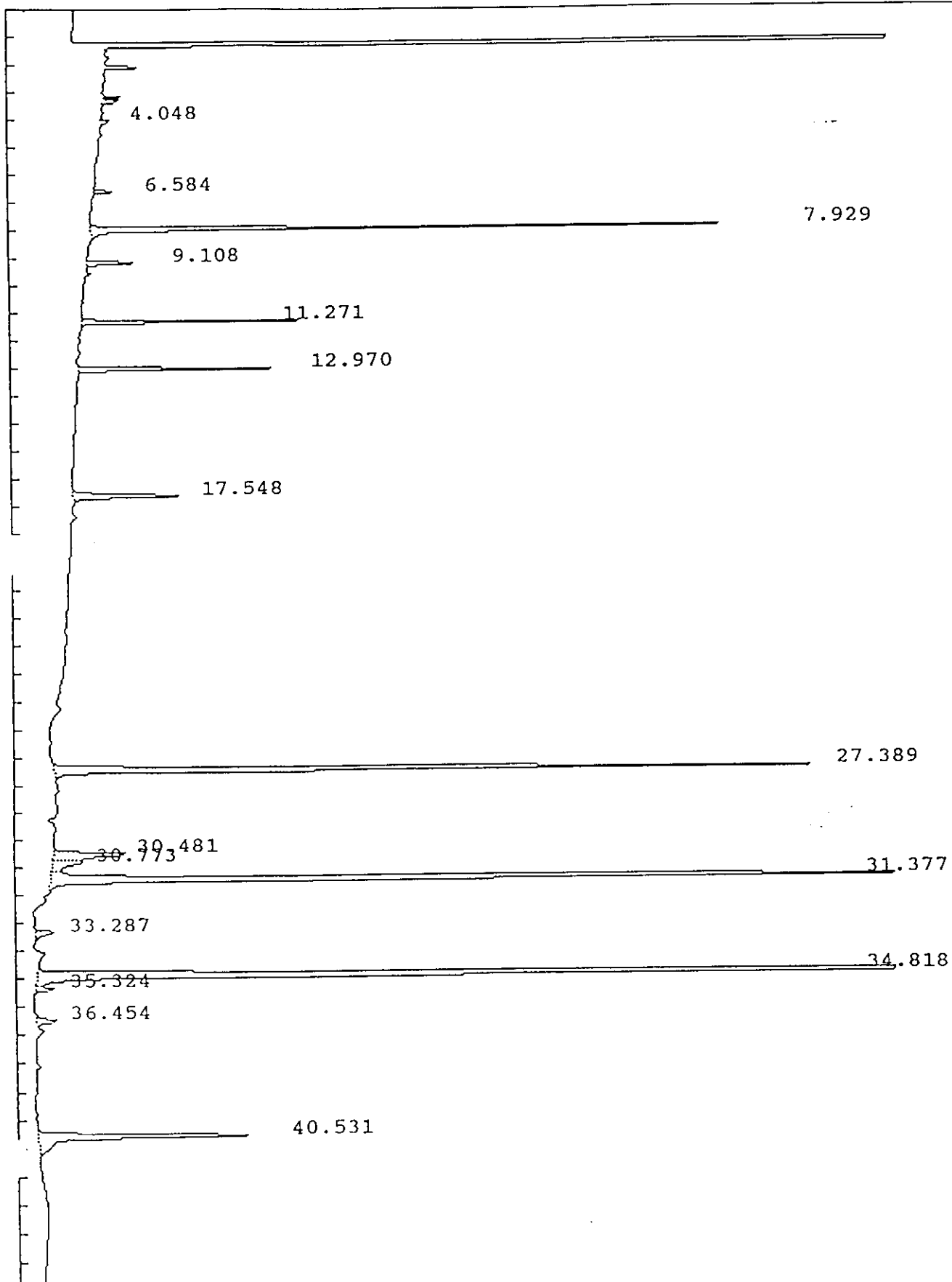
Total Area : 2764746 Total PPB : 4.728

Report Time : 1347 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037018.RES

IEA Pesticide Standard Report

Sample Name : PEMH8
Result File : /DATA/LOOP/RESULT/B5037127.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

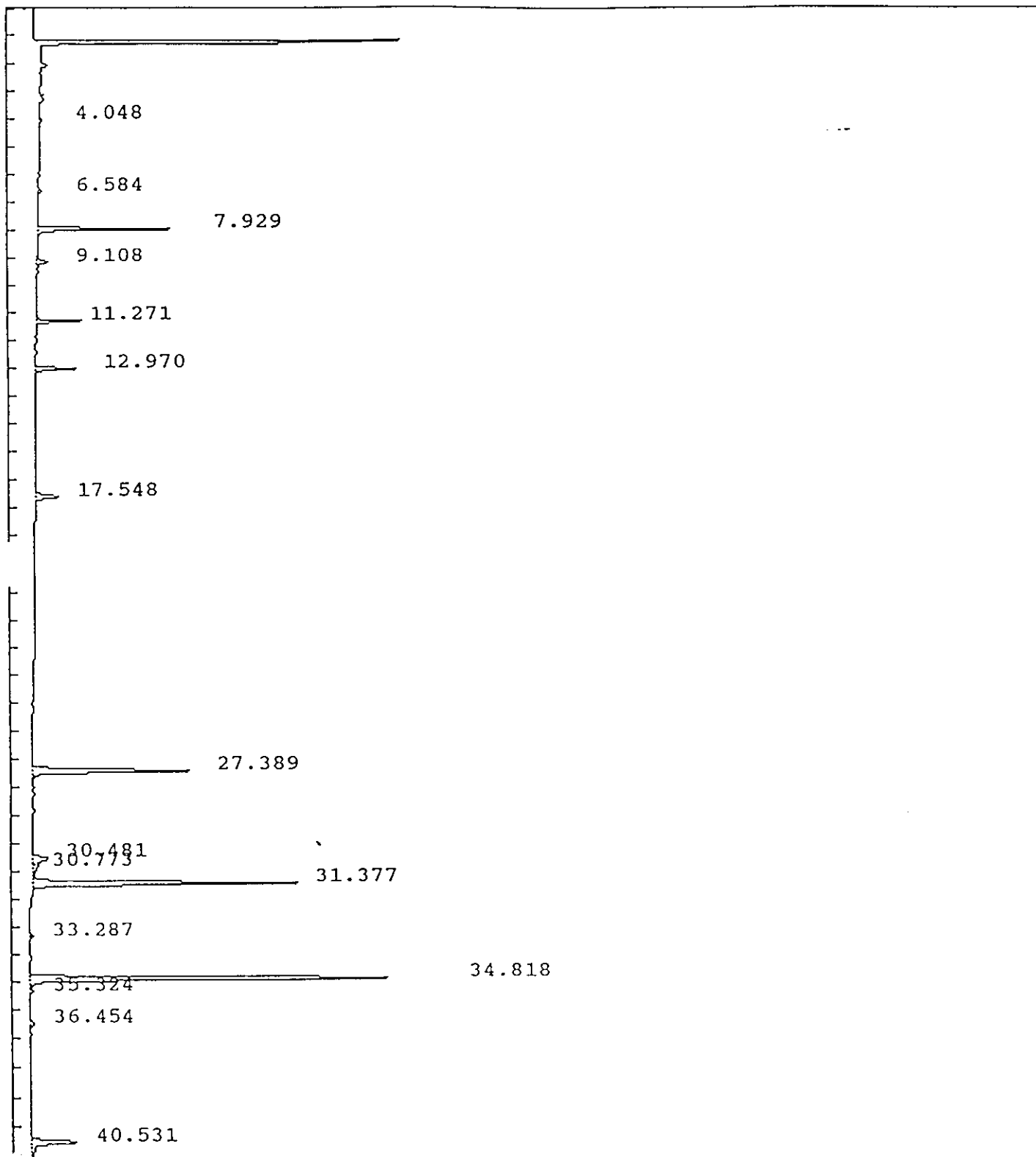
Inj on 1710 10Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMH8
Result File : /DATA/LOOP/RESULT/B5037127.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1710 10Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMH8 Report No : 225.00
 Result File : /DATA/LOOP/RESULT/B5037127.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1710 10Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 28 Bottle no. : 28

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.05		.047402	4033	BB	0.0000	
2	6.58		.063889	7512	BB	0.0000	
3	7.93	7.94	.074481	244837	BB	.2210	Tetrachloro-m-xylene
4	9.11		.097778	23183	BB	0.0000	
5	11.27	11.29	.067358	77217	BB	.0894	alpha-BHC
6	12.97	12.99	.084353	80760	BB	.0885	gamma-BHC (Lindane)
7	17.55	17.58	.139407	65287	BB	.1028	beta-BHC
8	27.39	27.42	.128653	421775	BB	.5028	Endrin
9	30.48	30.48	.197034	62677	BV	.0716	4,4'-DDD
10	30.77		.250469	29548	VV	0.0000	
11	31.38	31.40	.122081	673495	VV	1.0467	4,4'-DDT
12	33.29		.178387	14837	BB	0.0000	
13	34.82	34.84	.118513	981771	BV	2.6061	Methoxychlor
14	35.32		.124476	10258	VB	0.0000	
15	36.45	36.48	.158962	14041	BV	.0182	Endrin ketone
16	40.53	#40.56	.169784	162002	BB	.1174	Decachlorobiphenyl

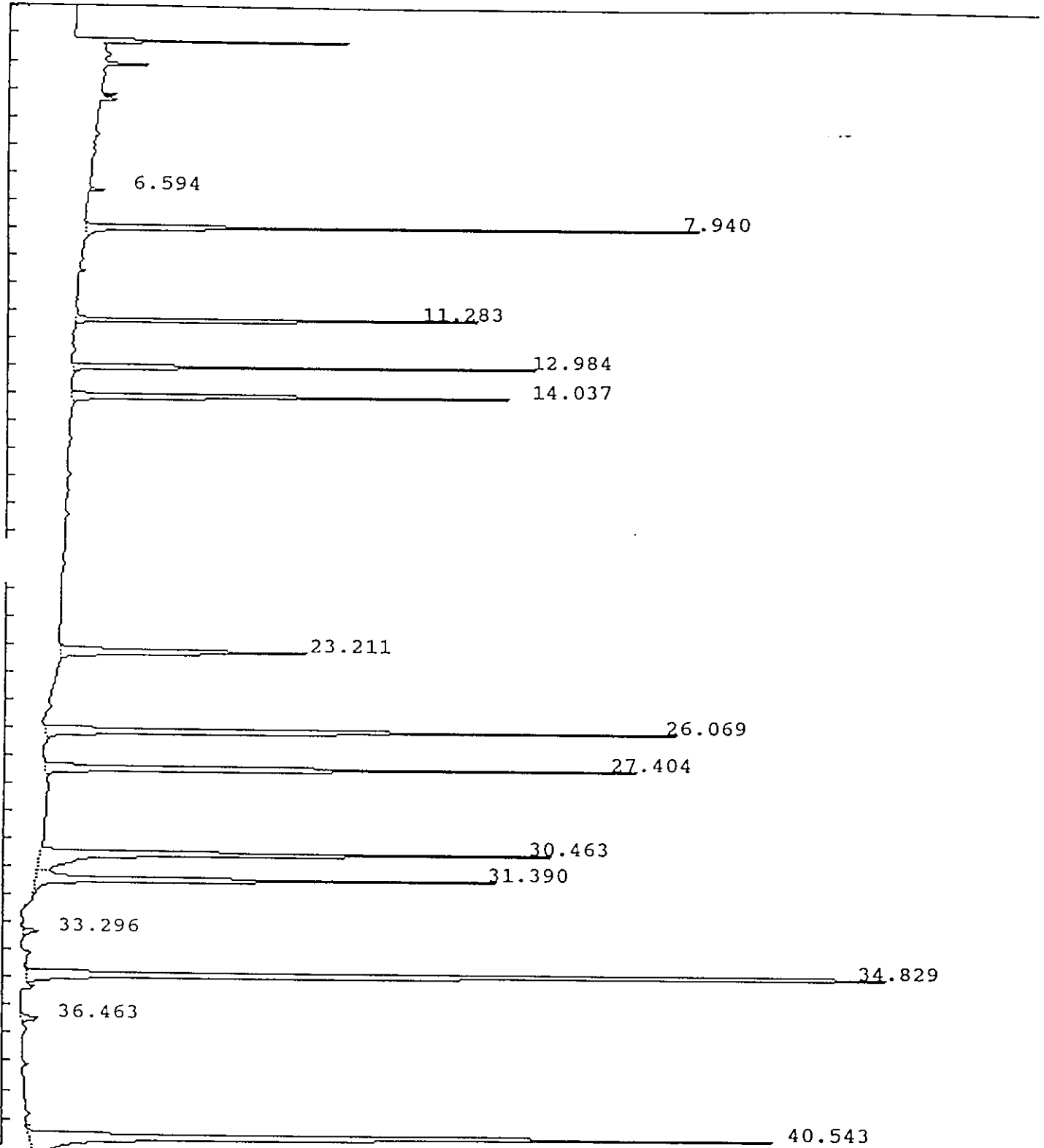
Total Area : 2873232 Total PPB : 4.864

Report Time : 1803 10Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037127.RES

IEA Pesticide Standard Report

Sample Name : INDAMF1
Result File : /DATA/LOOP/RESULT/B5037140.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0555 11Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMF1 Report No : 238.00
 Result File : /DATA/LOOP/RESULT/B5037140.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0555 11Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 41 Bottle no. : 41

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.59		.063883	5745	BB	0.0000	
2	7.94	7.94	.077186	238333	BB	.2151	Tetrachloro-m-xylene
3	11.28	11.29	.065383	167476	BB	.1939	alpha-BHC
4	12.98	12.99	.081872	177840	BB	.1950	gamma-BHC (Lindane)
5	14.04	14.05	.110143	213643	BB	.1911	Heptachlor
6	23.21	23.23	.162969	166733	BB	.1901	Endosulfan I
7	26.07	26.09	.135876	362919	BB	.3852	Dieldrin
8	27.40	27.42	.128566	323187	BB	.3853	Endrin
9	30.46	30.48	.155185	340024	BV	.3887	4,4'-DDD
10	31.39	31.40	.132927	260218	VV	.4044	4,4'-DDT
11	33.30		.176213	11024	BB	0.0000	
12	34.83	34.84	.117661	718060	BV	1.9060	Methoxychlor
13	36.46	36.48	.159799	11066	BV	.0143	Endrin ketone
14	40.54	#40.56	.163625	522114	BB	.3783	Decachlorobiphenyl

Total Area : 3518381 Total PPB : 4.847

Report Time : 0644 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037140.RES

IEA Pesticide Standard Report

Sample Name : INDBMF1

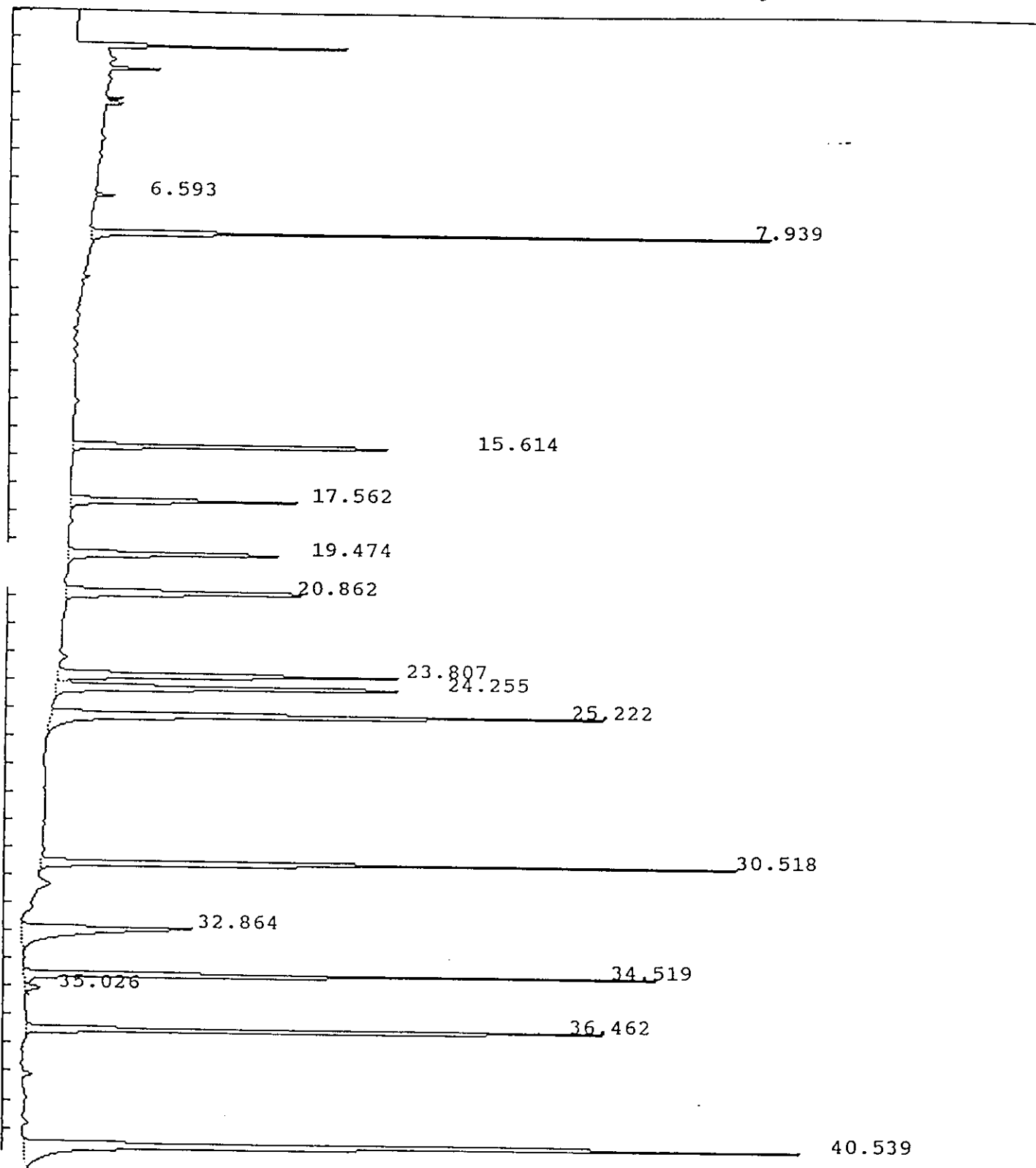
Result File : /DATA/LOOP/RESULT/B5037141.RES

Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0648 11Feb1993

INSTRUMENT: HP58905B

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBMF1
 Result File : /DATA/LOOP/RESULT/B5037141.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0648 11Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 42 Bottle no. : 42

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.59		.063628	6818	BB	0.0000	
2	7.94	7.94	.072731	250885	BB	.2264	Tetrachloro-m-xylene
3	15.61	15.62	.116807	187627	BB	.2008	Aldrin
4	17.56	17.58	.136734	130168	BB	.2049	beta-BHC
5	19.47	19.49	.152484	143479	BB	.2021	delta-BHC
6	20.86	20.88	.182126	190597	BB	.1958	Heptachlor epoxide
7	23.81	23.83	.163191	229062	BV	.1895	gamma-Chlordane
8	24.26	24.27	.158534	246958	VB	.1913	alpha-Chlordane
9	25.22	25.24	.158248	375255	BB	.4021	4,4'-DDE
10	30.52	30.54	.115606	347142	BB	.3918	Endosulfan II
11	32.86	32.88	.262937	190524	BV	.4040	Endrin aldehyde
12	34.52	34.54	.110044	306621	BV	.3922	Endosulfan sulfate
13	35.03		.154866	9894	VB	0.0000	
14	36.46	36.48	.104703	310468	BV	.4023	Endrin ketone
15	40.54	#40.56	.159929	536691	BB	.3889	Decachlorobiphenyl

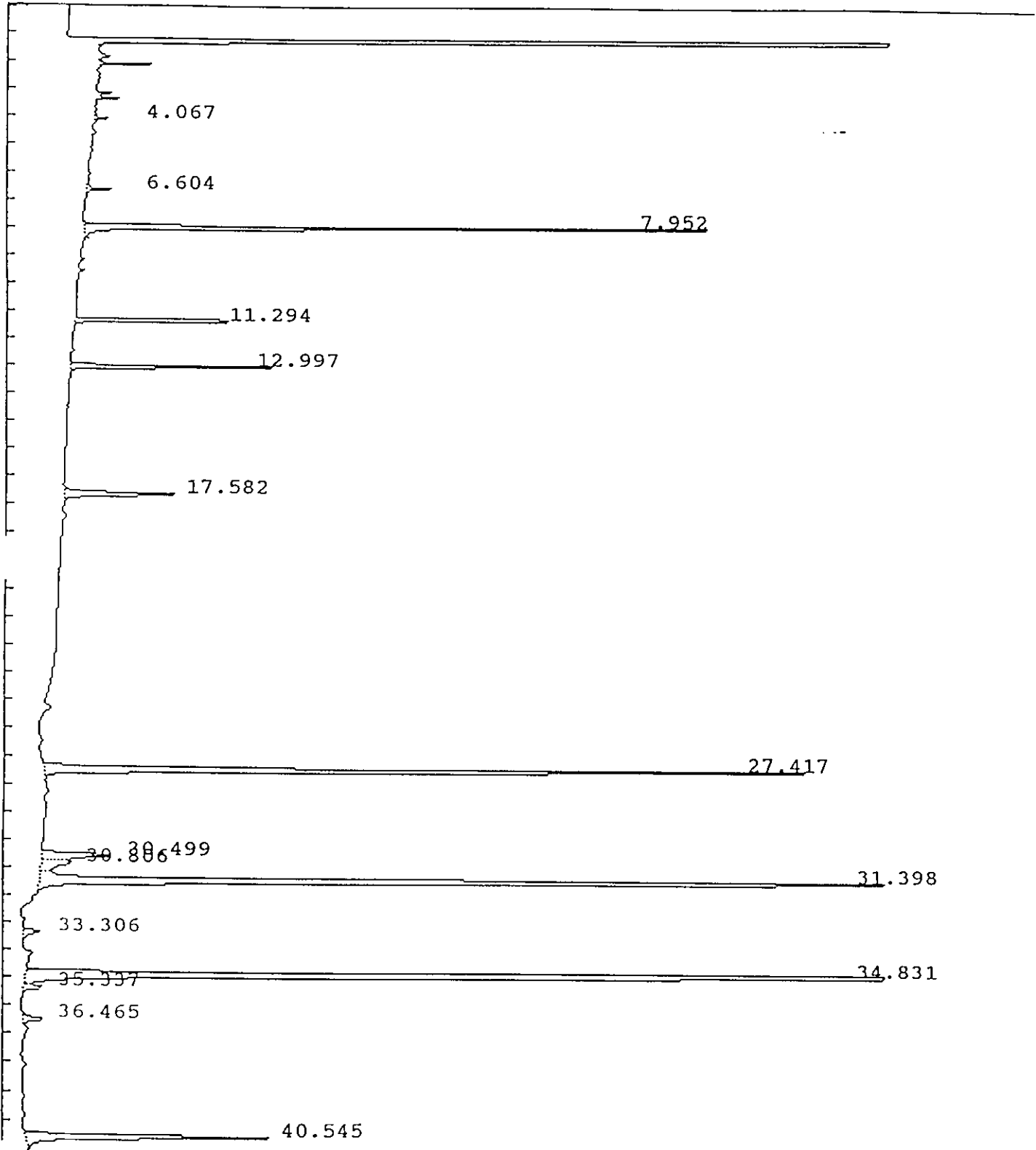
Total Area : 3462191 Total PPB : 3.792

Report Time : 0738 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037141.RES

IEA Pesticide Standard Report

Sample Name : PEMH9
Result File : /DATA/LOOP/RESULT/B5037153.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

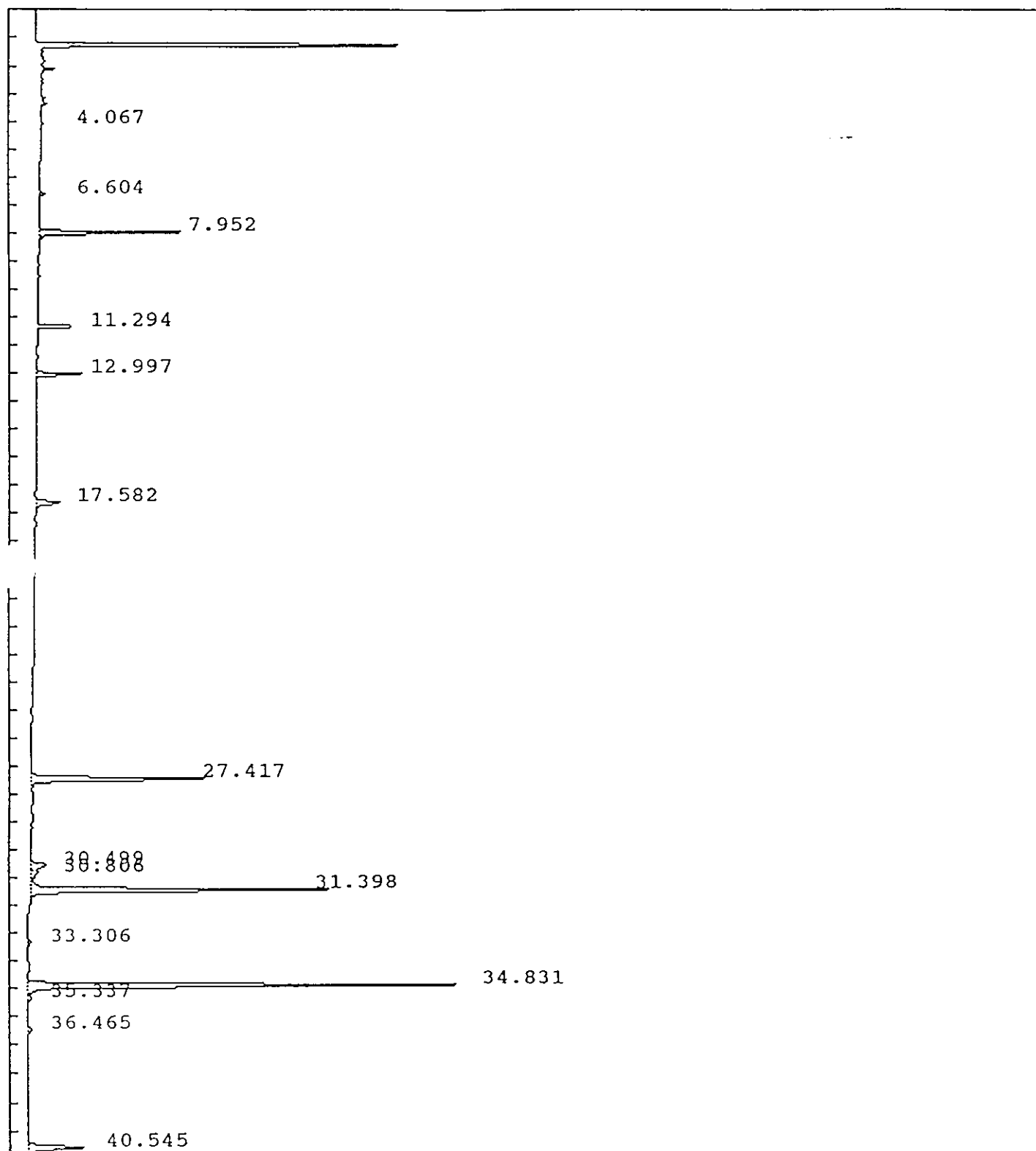
Inj on 1740 11Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMH9
Result File : /DATA/LOOP/RESULT/B5037153.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1740 11Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMH9 Report No : 251.00
 Result File : /DATA/LOOP/RESULT/B5037153.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1740 11Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 54 Bottle no. : 54

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.07		.050593	3956	BV	0.0000	
2	6.60		.064366	7660	BB	0.0000	
3	7.95	7.94	.077322	258977	BB	.2337	Tetrachloro-m-xylene
4	11.29	11.29	.067859	79733	BB	.0923	alpha-BHC
5	13.00	12.99	.084718	82863	BB	.0908	gamma-BHC (Lindane)
6	17.58	17.58	.138830	66018	BB	.1039	beta-BHC
7	27.42	27.42	.127971	432377	BB	.5154	Endrin
8	30.50	30.48	.195619	56451	BV	.0645	4,4'-DDD
9	30.81		.265559	31215	VV	0.0000	
10	31.40	31.40	.122560	700392	VV	1.0885	4,4'-DDT
11	33.31		.173939	11306	BB	0.0000	
12	34.83	34.84	.120586	997586	BV	2.6480	Methoxychlor
13	35.34		.126926	10957	VB	0.0000	
14	36.46	36.48	.157533	14039	BV	.0182	Endrin ketone
15	40.55	#40.56	.150473	155024	BB	.1123	Decachlorobiphenyl

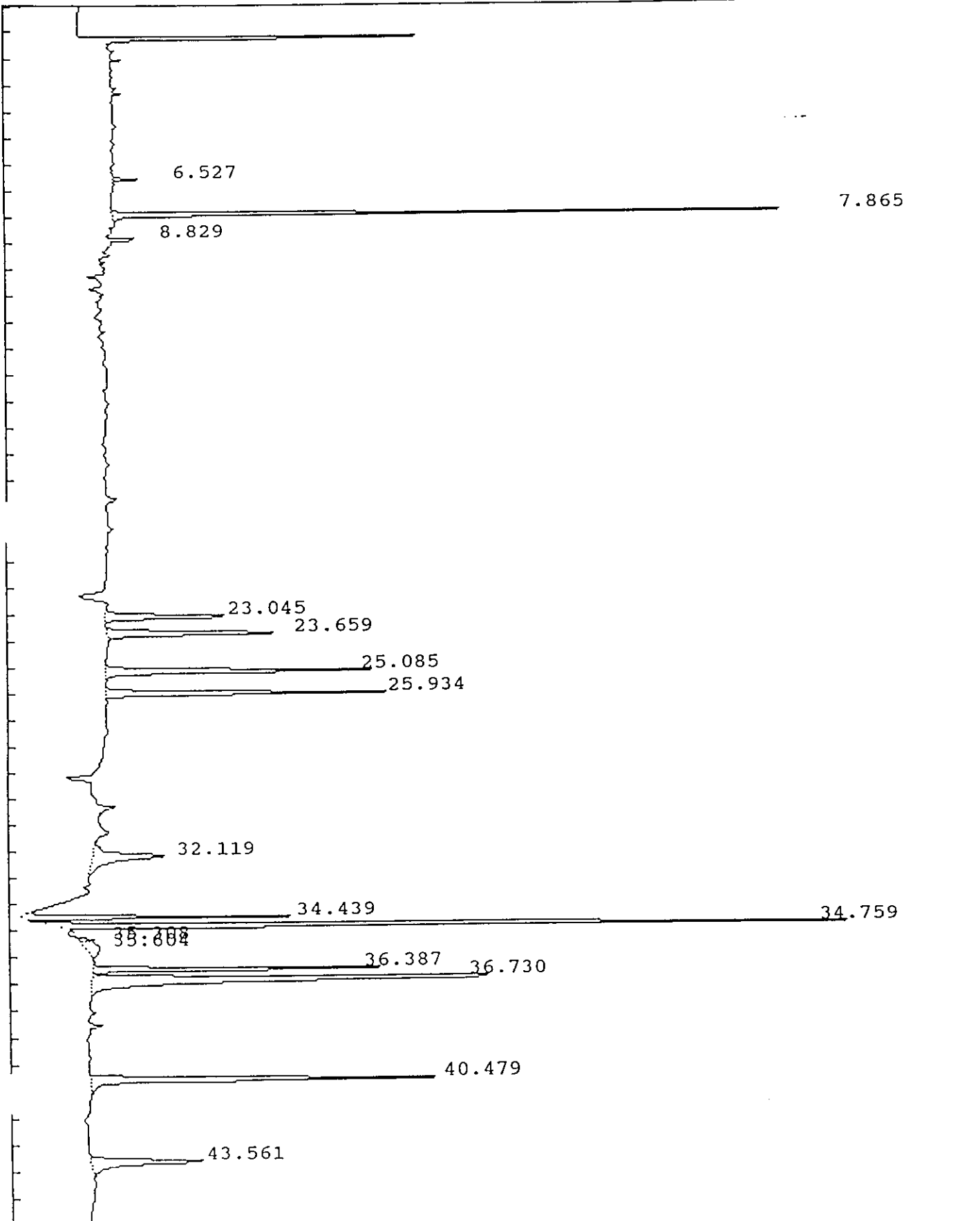
Total Area : 2908554 Total PPB : 4.968

Report Time : 1827 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037153.RES

IEA Pesticide Standard Report

Sample Name : RESCC3
Result File : /DATA/LOOP/RESULT/B5041002.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2105 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : RESCC3 Report No : 355.12
 Result File : /DATA/LOOP/RESULT/B5041002.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2105 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 2 Bottle no. : 2

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.061789	9924	BB	0.0000	
2	7.87	7.87	.078325	288205	BB	.1968	Tetrachloro-m-xylene
3	8.83		.072156	12955	BV	0.0000	
4	23.05	23.05	.162938	92675	BB	.1057	Endosulfan I
5	23.66	23.67	.163816	127682	BB	.1060	gamma-Chlordane
6	25.08	25.09	.150748	180232	BB	.1909	4,4'-DDE
7	25.93	25.94	.138252	175826	BV	.1850	Dieldrin
8	32.12		.326537	102151	BB	0.0000	
9	34.44	34.45	.107993	135844	PB	.1821	Endosulfan sulfate
10	34.76	34.76	.108689	483824	BB	1.0720	Methoxychlor
11	35.31		.094372	6790	BV	0.0000	
12	35.60		.439753	28436	VB	0.0000	
13	36.39	36.39	.105372	154098	BV	.1799	Endrin ketone
14	36.73		.190754	389159	VB	0.0000	
15	40.48	#40.48	.142640	226269	BB	.1745	Decachlorobiphenyl
16	43.56		.229968	116418	BB	0.0000	

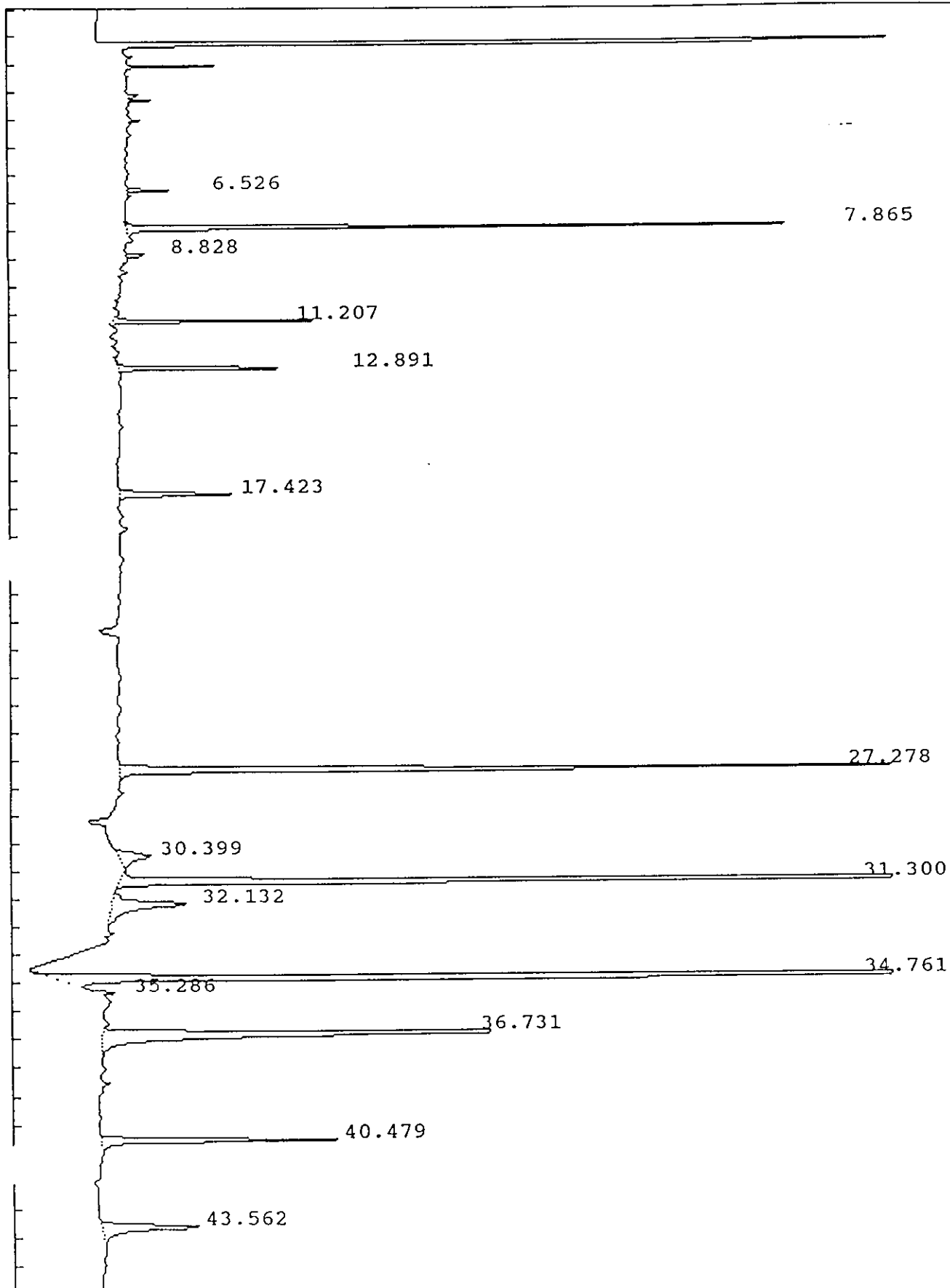
Total Area : 2530489 Total PPB : 2.393

Report Time : 1747 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041002.RES

IEA Pesticide Standard Report

Sample Name : PEMI8
Result File : /DATA/LOOP/RESULT/B5041003.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

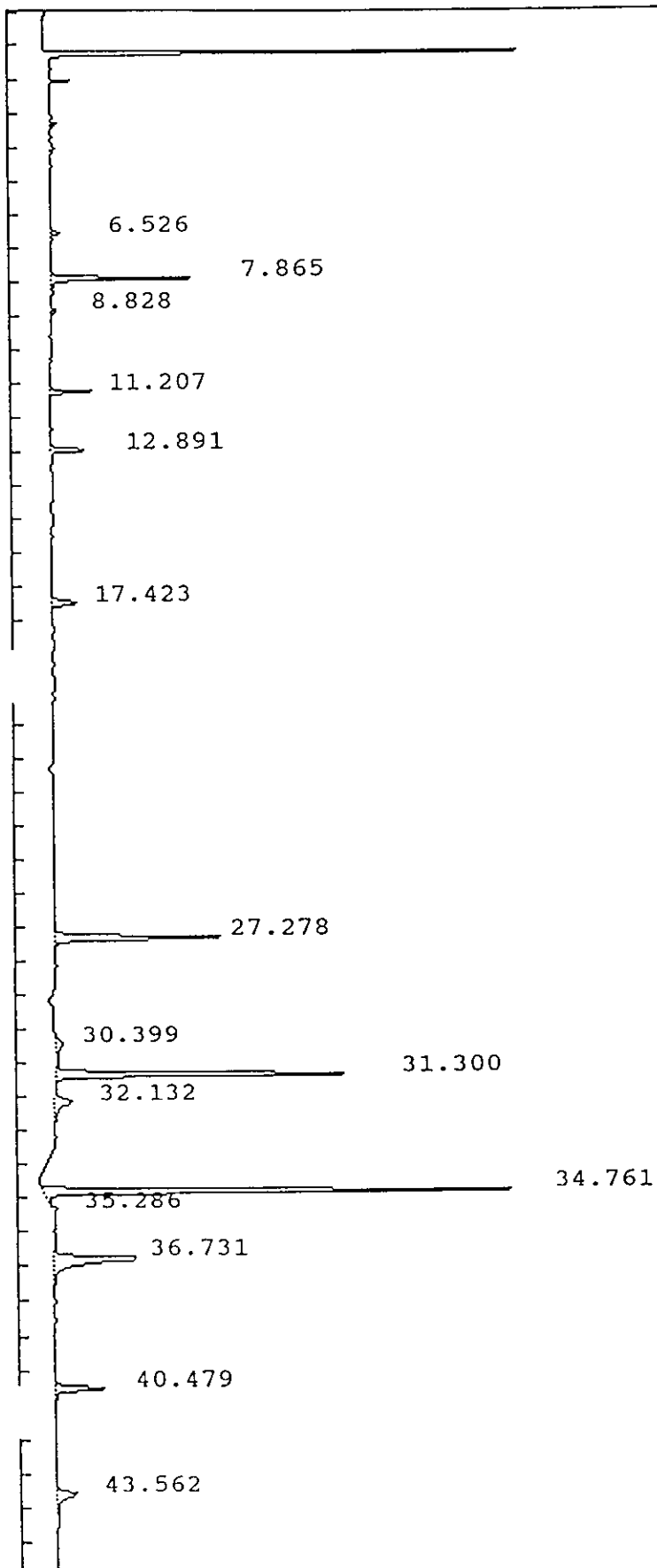
Inj on 2159 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMI8
Result File : /DATA/LOOP/RESULT/B5041003.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2159 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : PEMI8 Report No : 356.12
 Result File : /DATA/LOOP/RESULT/B5041003.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2159 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 3 Bottle no. : 3

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062743	16342	BB	0.0000	
2	7.86	7.87	.077545	270142	BB	.1845	Tetrachloro-m-xylene
3	8.83		.075049	9389	BB	0.0000	
4	11.21	11.21	.068547	77054	BV	.0846	alpha-BHC
5	12.89	12.90	.084225	81752	BB	.0860	gamma-BHC (Lindane)
6	17.42	17.43	.134431	67698	BB	.0986	beta-BHC
7	27.28	27.29	.129091	453325	BB	.5178	Endrin
8	30.40	30.42	.298276	43906	BB	.0478	Endosulfan II 4.4'000 3/1/93
9	31.30	31.30	.117992	788229	BB	1.1479	4,4'-DDT
10	32.13		.334472	104083	BB	0.0000	
11	34.76	34.76	.115246	1188693	BV	2.6337	Methoxychlor
12	35.29		.151717	14708	VB	0.0000	
13	36.73		.200489	385622	VB	0.0000	
14	40.48	#40.48	.143544	148940	BB	.1149	Decachlorobiphenyl
15	43.56		.229221	98152	BB	0.0000	

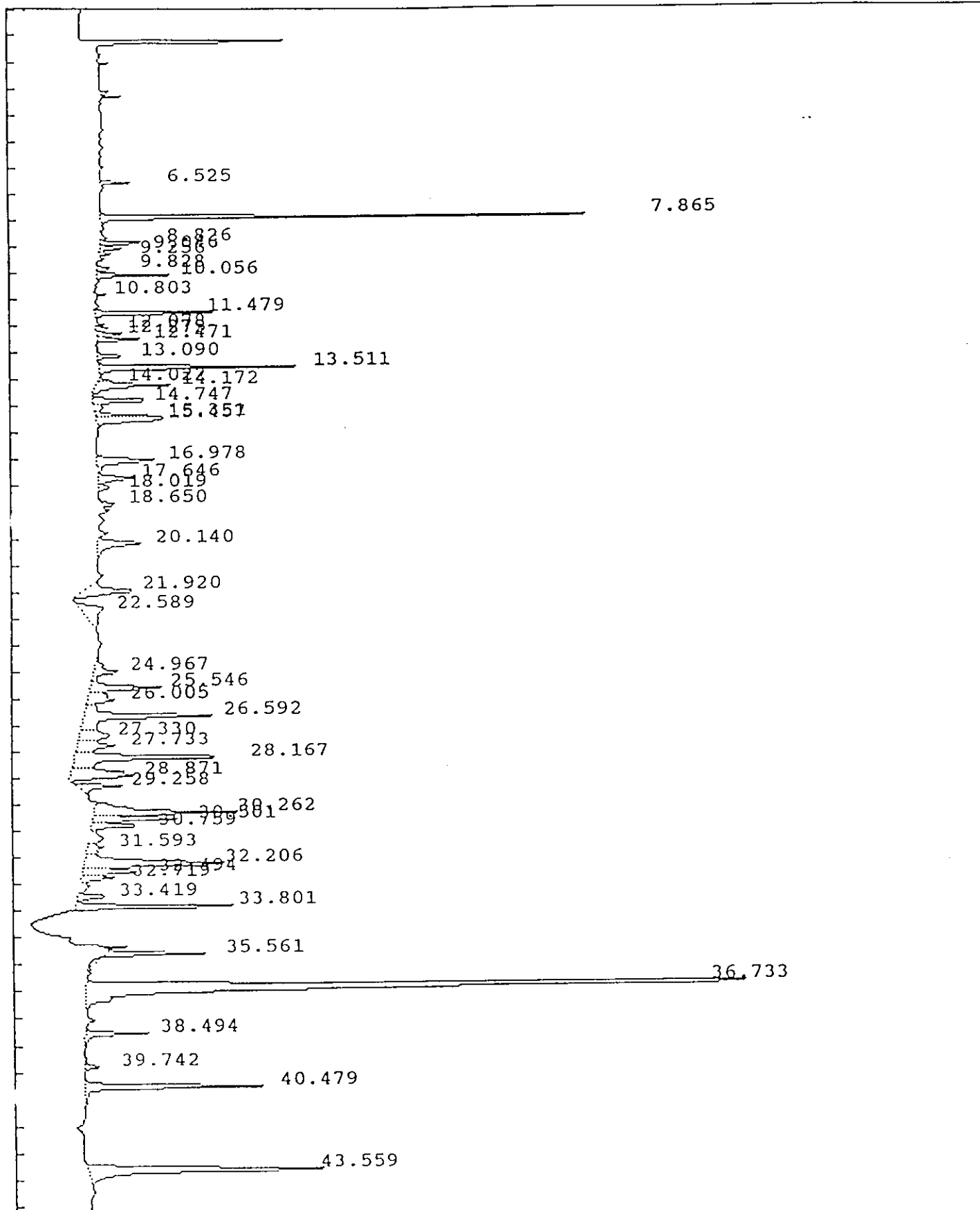
Total Area : 3748035 Total PPB : 4.916

Report Time : 1749 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041003.RES

IEA Pesticide Standard Report

Sample Name : AR1660D1
Result File : /HP58905B/B5041004.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

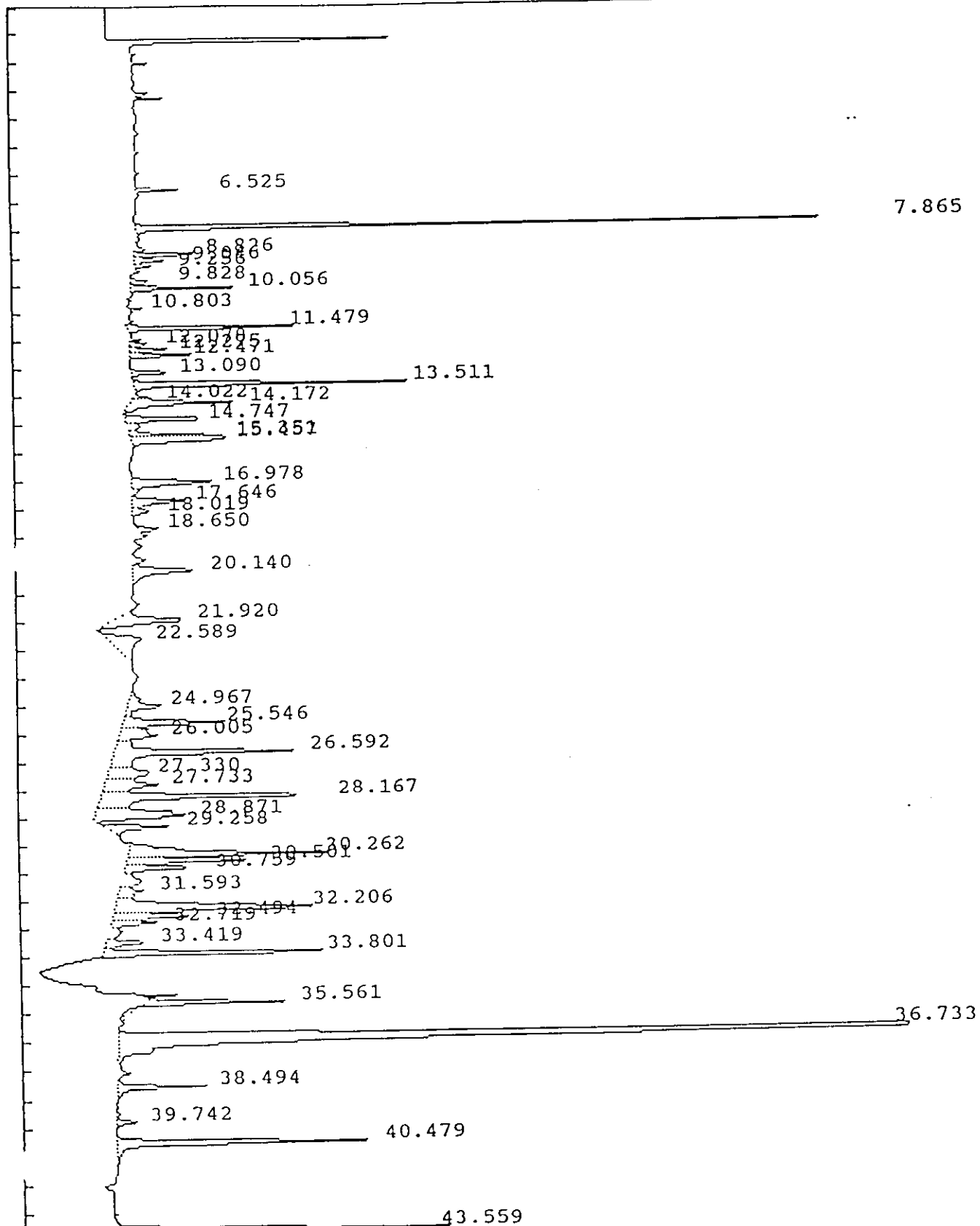
Inj on 2252 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1660D1
Result File : /HP58905B/B5041004.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 2252 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1660D1 Report No : 357.22
 Result File : /HP58905B/B5041004.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2252 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 4 Bottle no. : 4

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.064645	16096	BV	0.0000	
2	7.86	7.87	.073847	270703	BB	.1849	Tetrachloro-m-xylene
3	8.83		.078543	29555	VV	0.0000	
4	9.05		.095450	15019	VV	0.0000	
5	9.26		.084626	6808	VV	0.0000	
6	9.83		.094038	10636	BV	0.0000	
7	10.06		.082823	41335	VB	0.0000	
8	10.80		.073509	5658	BV	0.0000	
9	11.48		.086678	78583	PV	0.0000	
10	12.08		.096750	8733	VV	0.0000	
11	12.27		.094011	18049	VV	0.0000	
12	12.47		.092346	27725	VB	0.0000	
13	13.09		.113863	20106	BB	0.0000	
14	13.51		.115273	143285	BB	0.0000	
15	14.02		.092793	7101	BV	0.0000	
16	14.17		.144751	66449	VV	0.0000	
17	14.75		.135620	52155	PV	0.0000	
18	15.35		.122166	47089	VV	0.0000	
19	15.46	15.50	.169907	65967	VB	.0695	Aldrin
20	16.98		.189683	64468	BV	0.0000	
21	17.65		.176596	40240	VV	0.0000	
22	18.02		.166114	11749	VB	0.0000	
23	18.65		.126536	10822	BV	0.0000	
24	20.14		.234618	60137	VB	0.0000	
25	21.92		.241365	68890	BV	0.0000	
26	22.59		.520051	73805	PB	0.0000	
27	24.97		.263556	39370	BV	0.0000	
28	25.55		.177432	74858	VV	0.0000	
29	26.01	25.94	.284821	45657	VV	.0480	Dieldrin
30	26.59		.220150	170956	VV	0.0000	
31	27.33	27.29	.358291	59296	VV	.0677	Endrin
32	27.73		.266698	58595	VV	0.0000	
33	28.17		.195397	184923	VV	0.0000	
34	28.87		.296055	111676	VV	0.0000	
35	29.26		.168659	48270	PB	0.0000	
36	<u>30.26</u>		.175916	152430	BV	0.0000	
37	30.50		.133897	73585	VV	0.0000	
38	30.76		.145250	44036	VV	0.0000	
39	31.59		.242721	24756	VV	0.0000	
40	<u>32.21</u>		.229139	197650	VV	0.0000	

IEA Pesticide Standard Report

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	32.49		.149415	52891	VV	0.0000	
42	32.72	32.78	.159866	30739	VV	.0565	Endrin aldehyde
43	33.42		.154170	27515	VV	0.0000	
44	33.80		.119649	124122	VB	0.0000	
45	35.56		.083828	51823	BB	0.0000	
46	36.73		.202599	904104	BV	0.0000	
47	38.49		.137933	54380	VB	0.0000	
48	39.74		.143570	12469	BB	0.0000	
49	40.48	#40.48	.147573	162395	BB	.1252	Decachlorobiphenyl
50	43.56		.208968	296092	BV	0.0000	

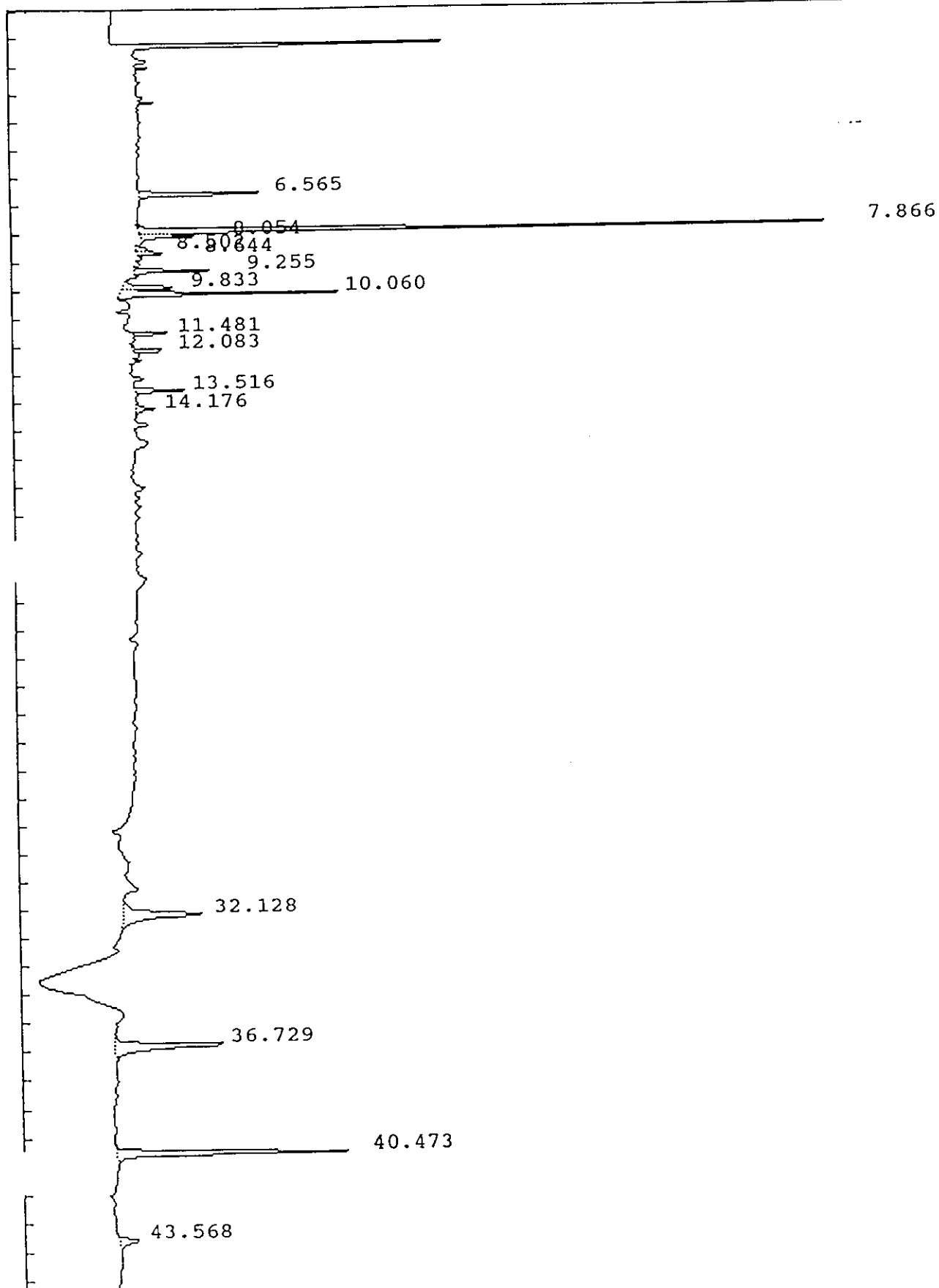
Total Area : 4263756 Total PPB : .552

Report Time : 1522 09Mar1993
Method : /DATA/LOOP/METHOD/B5041_004.MT
Result File : /HP58905B/B5041004.RES

IEA Pesticide Standard Report

Sample Name : AR1221C5
Result File : /DATA/LOOP/RESULT/B5041005.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

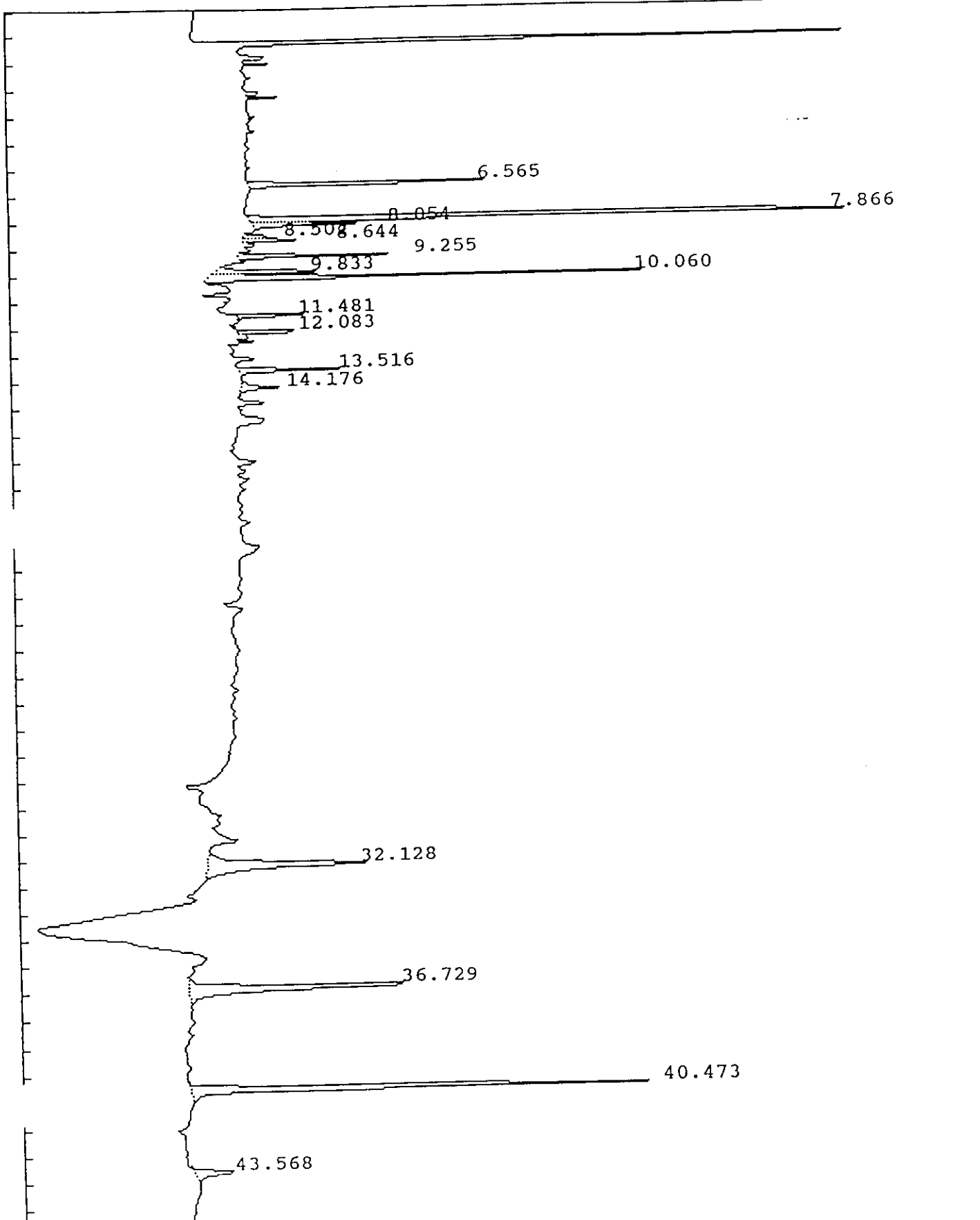
Inj on 2346 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1221C5
Result File : /DATA/LOOP/RESULT/B5041005.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 2346 18Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1221C5 Report No : 358.01
 Result File : /DATA/LOOP/RESULT/B5041005.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2346 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 5 Bottle no. : 5

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.56		.091181	59376	BB	0.0000	
2	7.87	7.87	.080014	287061	BV	.1960	Tetrachloro-m-xylene
3	8.05		.097411	25839	VB	0.0000	
4	8.50		.074559	5606	BV	0.0000	
5	8.64		.079561	12199	VV	0.0000	
6	9.25		.081692	29994	PV	0.0000	
7	9.83		.097988	29787	BV	0.0000	
8	10.06		.090583	95108	VV	0.0000	
9	<u>11.48</u>		.078266	16870	BV	0.0000	
10	12.08		.093082	16251	PV	0.0000	
11	13.52		.107359	24109	BB	0.0000	
12	<u>14.18</u>		.139265	11409	BB	0.0000	
13	32.13		.273854	90001	BB	0.0000	
14	36.73		.200886	105475	BB	0.0000	
15	40.47	#40.48	.142063	147663	BB	.1139	Decachlorobiphenyl
16	43.57		.211694	19024	BB	0.0000	

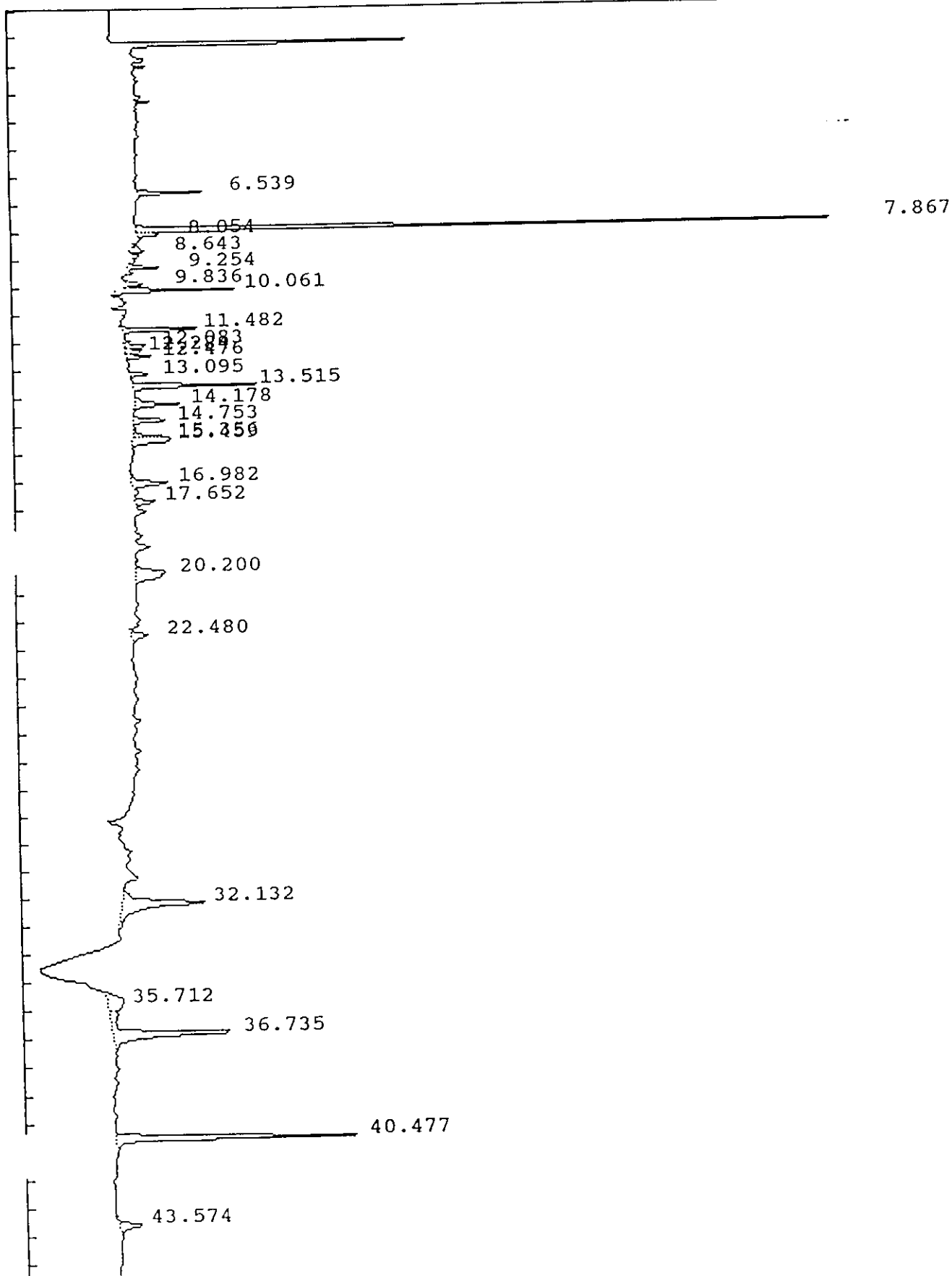
Total Area : 975772 Total PPB : .310

Report Time : 1754 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041005.RES

IEA Pesticide Standard Report

Sample Name : AR1232C5
Result File : /DATA/LOOP/RESULT/B5041006.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

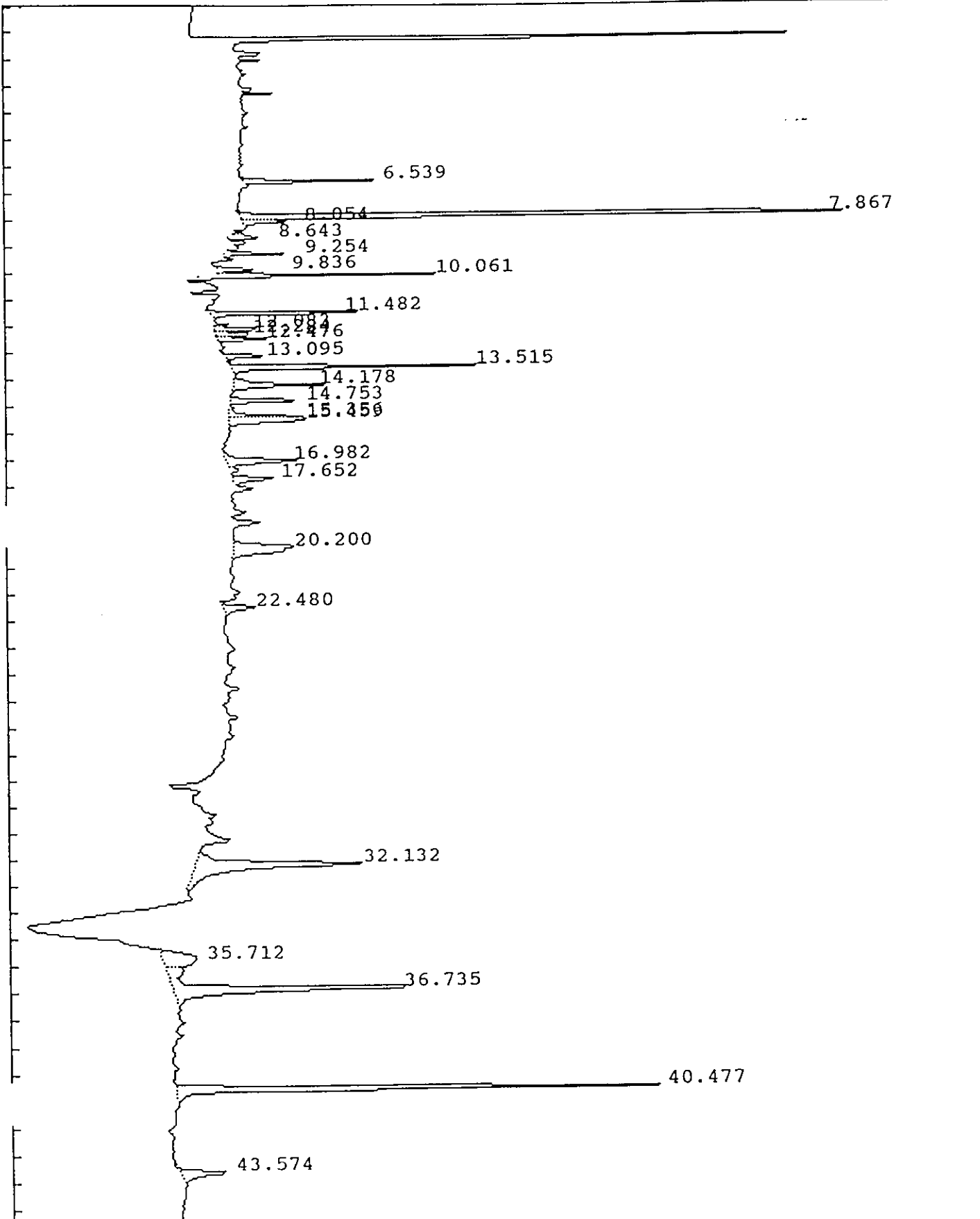
Inj on 0040 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1232C5
Result File : /DATA/LOOP/RESULT/B5041006.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0040 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1232C5 Report No : 359.01
 Result File : /DATA/LOOP/RESULT/B5041006.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0040 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 6 Bottle no. : 6

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.094619	28323	BV	0.0000	
2	7.87	7.87	.079722	291478	BV	.1991	Tetrachloro-m-xylene
3	8.05		.099954	10676	VB	0.0000	
4	8.64		.084117	6530	VV	0.0000	
5	9.25		.081816	11943	BV	0.0000	
6	9.84		.085991	9436	BB	0.0000	
7	<u>10.06</u>		.088775	48172	BV	0.0000	
8	<u>11.48</u>		.088651	38298	BV	0.0000	
9	12.08		.105286	12644	VV	0.0000	
10	12.28		.109769	10100	VV	0.0000	
11	12.48		.085874	11345	VV	0.0000	
12	13.10		.115109	10708	BB	0.0000	
13	<u>13.51</u>		.112677	62822	BB	0.0000	
14	<u>14.18</u>		.141400	28846	BB	0.0000	
15	14.75		.116368	18729	BV	0.0000	
16	15.36		.125099	19129	PV	0.0000	
17	15.46	15.50	.169546	27243	VB	.0287	Aldrin
18	16.98		.197180	30214	BV	0.0000	
19	17.65		.161268	14622	PV	0.0000	
20	20.20		.341872	43838	BB	0.0000	
21	22.48		.210824	15308	BB	0.0000	
22	32.13		.309402	108360	BB	0.0000	
23	35.71		.519410	35365	BV	0.0000	
24	36.74		.235339	132353	VB	0.0000	
25	40.48	#40.48	.141473	152355	BB	.1175	Decachlorobiphenyl
26	43.57		.228935	23394	BB	0.0000	

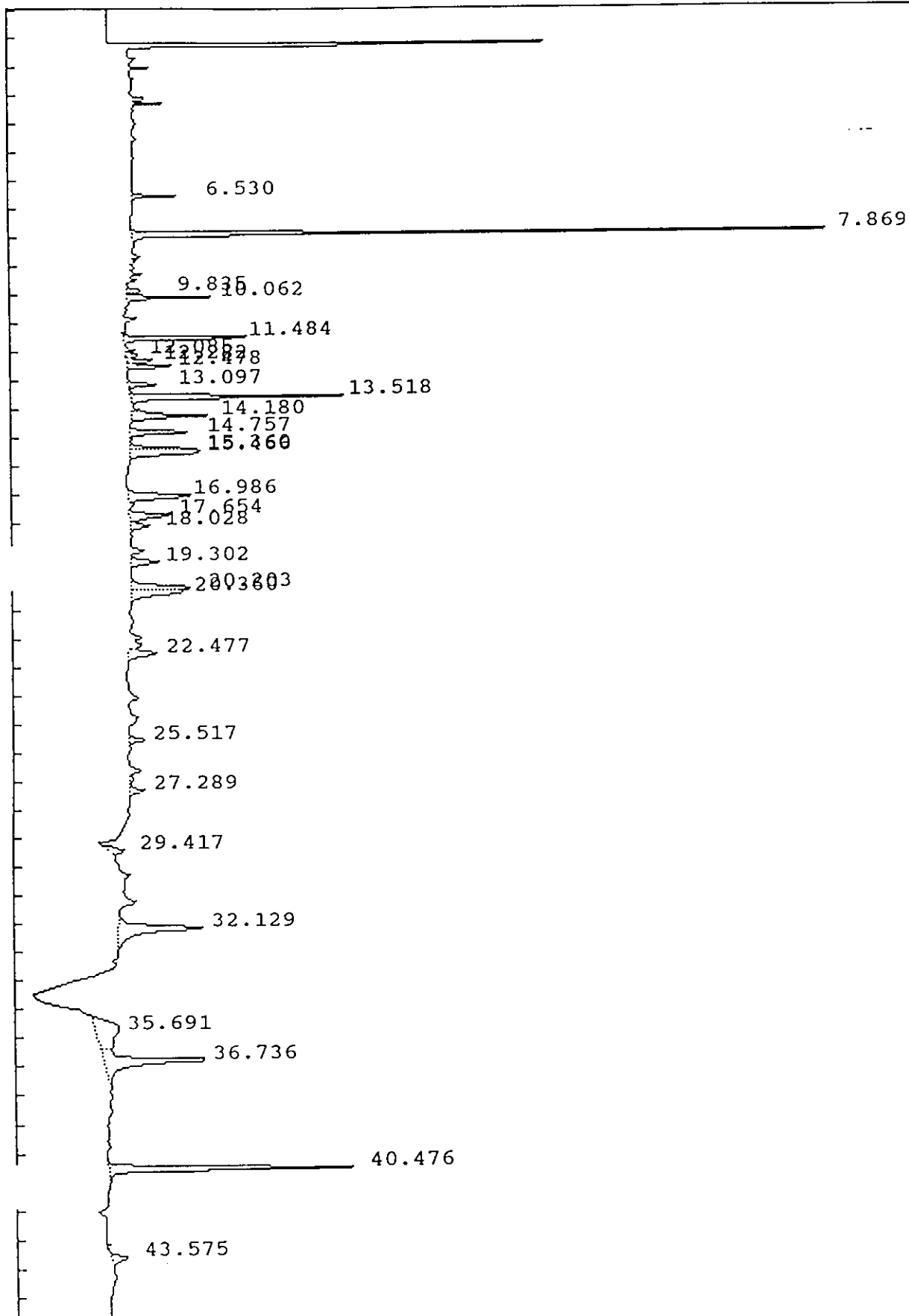
Total Area : 1202232 Total PPB : .345

Report Time : 1756 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041006.RES

IEA Pesticide Standard Report

Sample Name : AR1242D1
Result File : /DATA/LOOP/RESULT/B5041007.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

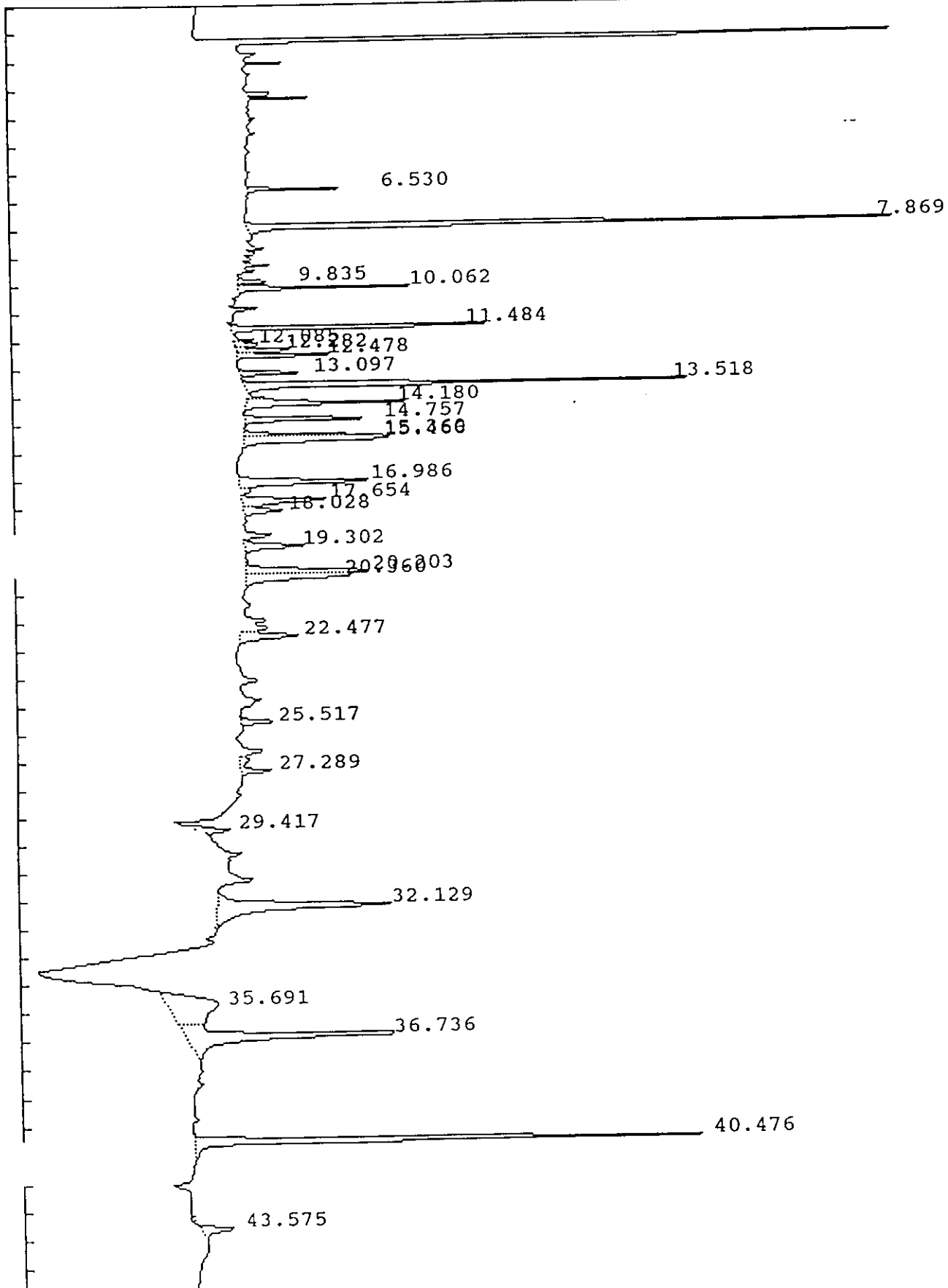
Inj on 0134 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1242D1
Result File : /DATA/LOOP/RESULT/B5041007.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 0134 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1242D1 Report No : 360.01
 Result File : /DATA/LOOP/RESULT/B5041007.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0134 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 7 Bottle no. : 7

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063805	15582	BB	0.0000	
2	7.87	7.87	.073562	263245	BB	.1798	Tetrachloro-m-xylene
3	9.83		.087926	7532	BV	0.0000	
4	10.06		.081102	32002	VB	0.0000	
5	11.48		.085367	60504	BV	0.0000	
6	12.09		.098656	6560	VV	0.0000	
7	12.28		.096986	14483	VV	0.0000	
8	12.48		.090894	21418	VB	0.0000	
9	13.10		.109652	15144	BB	0.0000	
10	13.52		.116949	108673	BB	0.0000	
11	14.18		.128014	42360	VB	0.0000	
12	14.76		.116914	31649	BB	0.0000	
13	15.36		.115926	31460	BV	0.0000	
14	15.47	15.50	.168667	48636	VB	.0512	Aldrin
15	16.99		.186703	49268	BV	0.0000	
16	17.65		.181394	32130	VV	0.0000	
17	18.03		.169352	13301	VB	0.0000	
18	19.30	19.32	.180289	21513	PB	.0288	delta-BHC
19	20.20		.189793	46223	BV	0.0000	
20	20.36		.186218	37843	VB	0.0000	
21	22.48		.210584	24581	VB	0.0000	
22	25.52		.134762	9146	BB	0.0000	
23	27.29	27.29	.221420	13993	VB	.0160	Endrin
24	29.42		.215924	15760	BB	0.0000	
25	32.13		.294088	101067	BB	0.0000	
26	35.69		.835720	83062	BV	0.0000	
27	36.74		.259471	122653	VB	0.0000	
28	40.48	#40.48	.142109	150727	BB	.1162	Decachlorobiphenyl
29	43.57		.196514	13859	BB	0.0000	

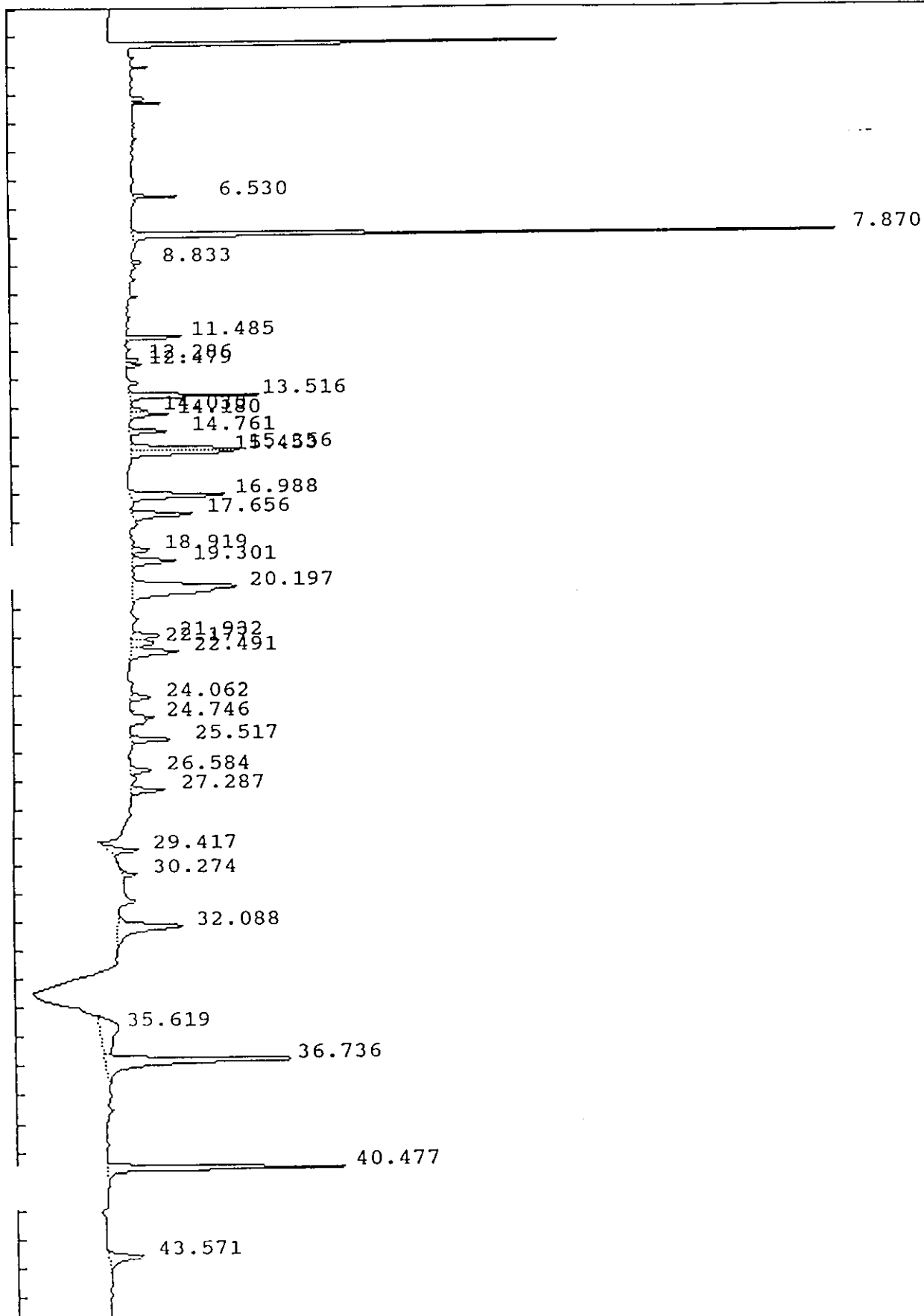
Total Area : 1434375 Total PPB : .392

Report Time : 1758 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041007.RES

IEA Pesticide Standard Report

Sample Name : AR1248D1
Result File : /DATA/LOOP/RESULT/B5041008.RES
Column Type : DB-1701 30-Meter,0.53mm ID

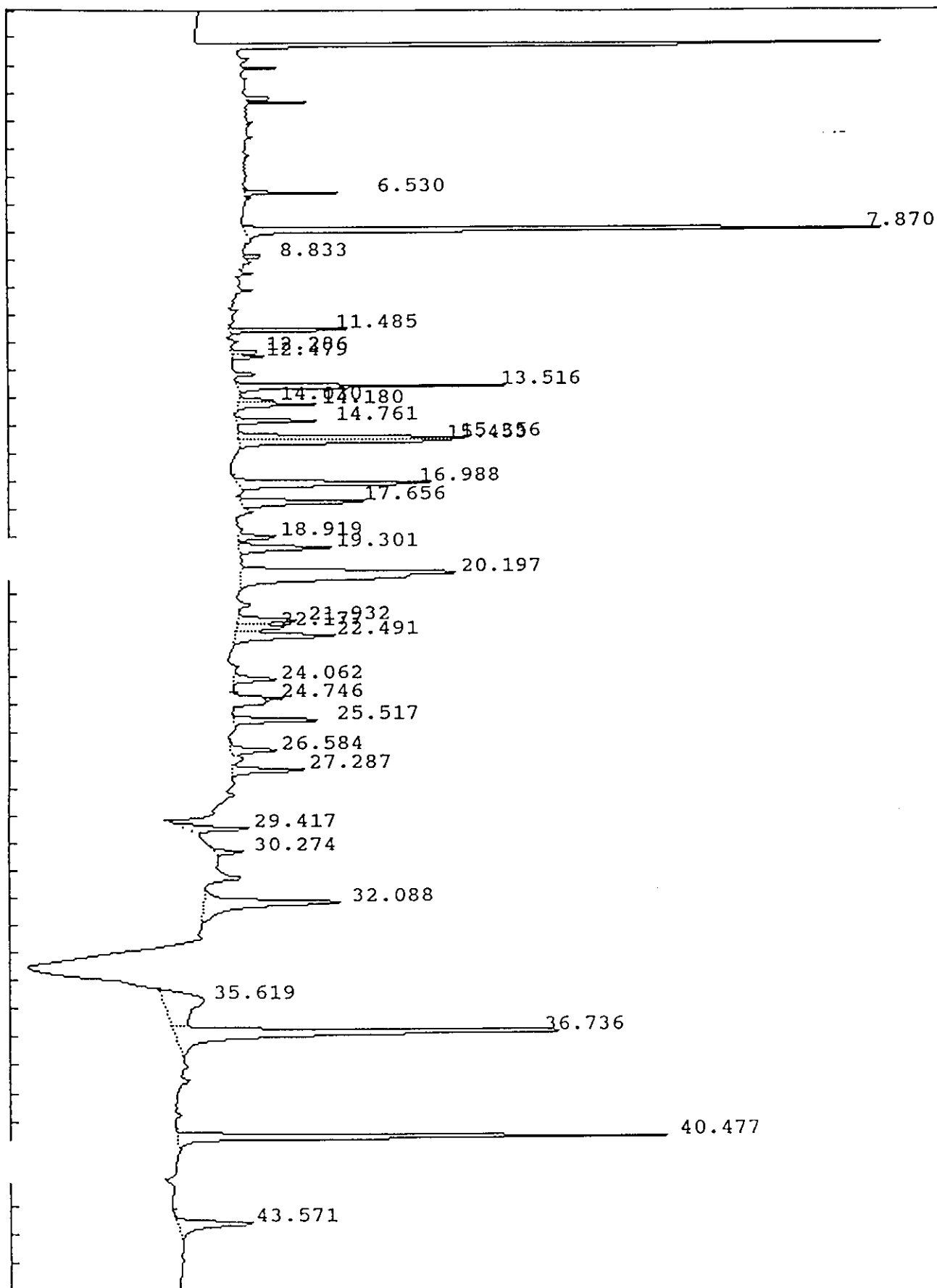
Inj on 0228 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1248D1
Result File : /DATA/LOOP/RESULT/B5041008.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0228 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1248D1 Report No : 361.11
 Result File : /DATA/LOOP/RESULT/B5041008.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0228 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 8 Bottle no. : 8

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063227	15710	BB	0.0000	
2	7.87	7.87	.080236	285033	BB	.1947	Tetrachloro-m-xylene
3	8.83		.072964	4554	BB	0.0000	
4	11.48		.084585	28208	BB	0.0000	
5	12.29		.104472	7335	BV	0.0000	
6	12.48		.088192	7061	VB	0.0000	
7	13.52		.117293	66176	BB	0.0000	
8	14.03		.098601	7400	BV	0.0000	
9	14.18		.119015	19432	VB	0.0000	
10	14.76		.116837	20886	BB	0.0000	
11	15.36		.128050	58501	BV	0.0000	
12	15.45	15.50	.152728	63696	VB	.0671	Aldrin
13	16.99		.174053	69958	BB	0.0000	
14	17.66		.167837	44331	BV	0.0000	
15	18.92		.151800	11610	BV	0.0000	
16	19.30	19.32	.184915	33603	PB	.0449	delta-BHC
17	20.20		.336723	147671	BB	0.0000	
18	21.93		.172921	20814	BV	0.0000	
19	22.18		.194517	19027	VV	0.0000	
20	22.49		.215417	42228	VB	0.0000	
21	24.06	24.12	.173334	15097	BB	.0117	alpha-Chlordane
22	24.75		.111528	7070	BV	0.0000	
23	25.52		.141966	25980	BB	0.0000	
24	26.58		.169812	16436	BV	0.0000	
25	27.29	27.29	.151790	23870	VB	.0273	Endrin
26	29.42		.184936	27281	PB	0.0000	
27	30.27		.146364	9233	BB	0.0000	
28	32.09		.302449	83136	BB	0.0000	
29	35.62		.841115	68032	BV	0.0000	
30	36.74		.213808	190182	VB	0.0000	
31	40.48	#40.48	.144302	147694	BB	.1139	Decachlorobiphenyl
32	43.57		.244385	38483	BB	0.0000	

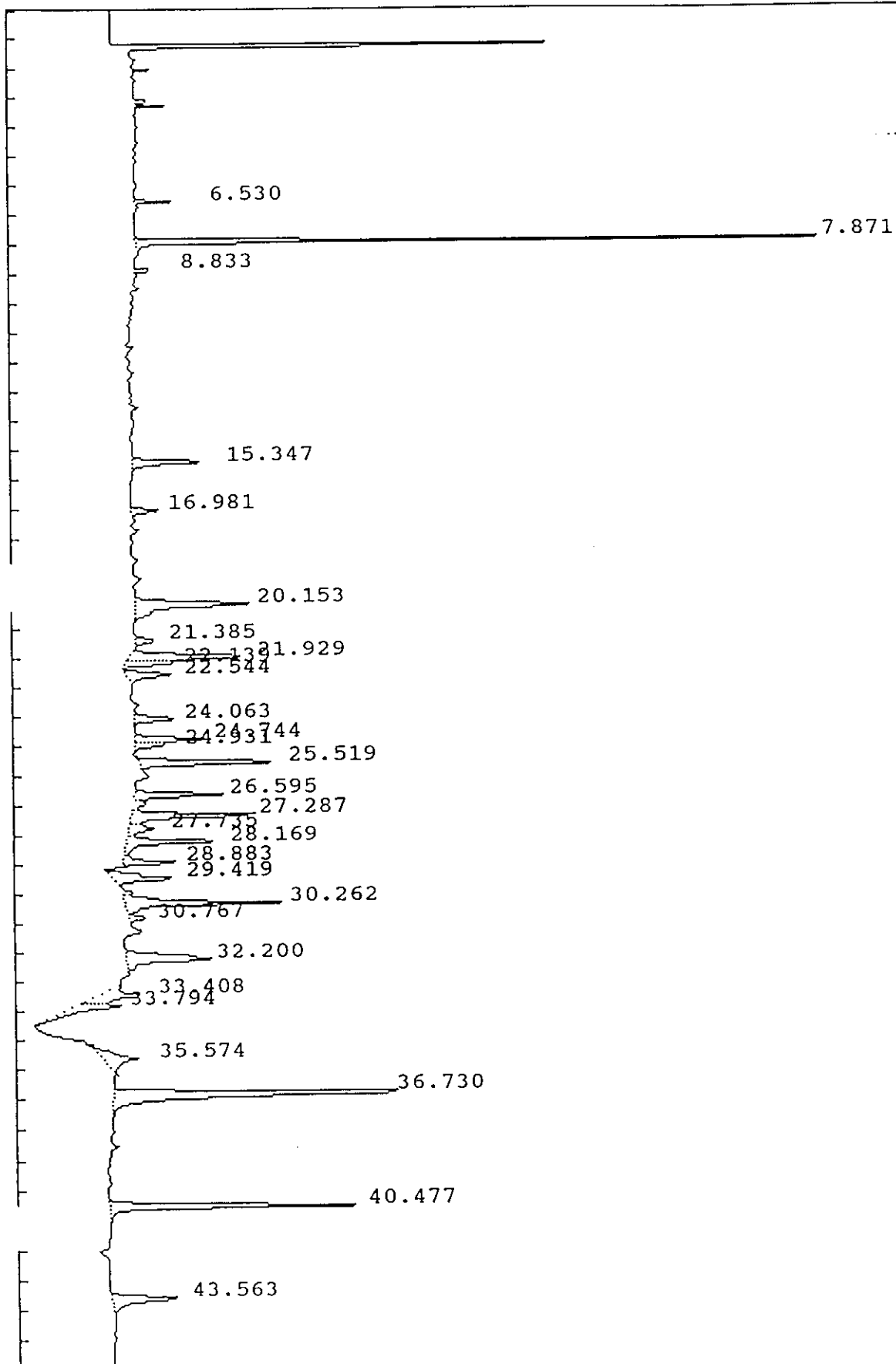
Total Area : 1625729 Total PPB : .460

Report Time : 1800 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041008.RES

IEA Pesticide Standard Report

Sample Name : AR1254D1
Result File : /DATA/LOOP/RESULT/B5041009.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

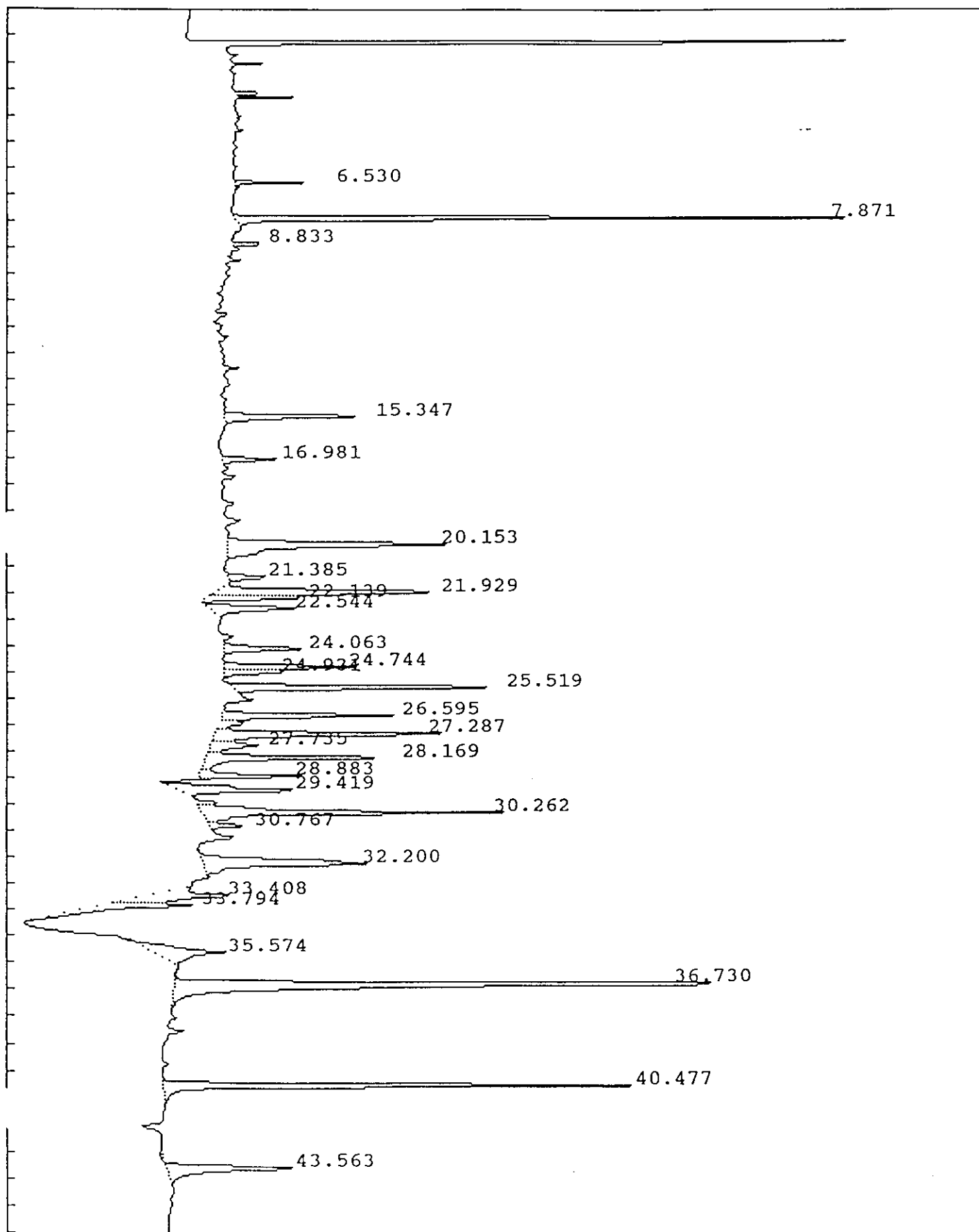
Inj on 0322 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1254D1
Result File : /DATA/LOOP/RESULT/B5041009.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0322 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1254D1 Report No : 362.11
 Result File : /DATA/LOOP/RESULT/B5041009.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0322 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 9 Bottle no. : 9

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063093	12118	BB	0.0000	
2	7.87	7.87	.074158	251335	BB	.1716	Tetrachloro-m-xylene
3	8.83		.073856	7110	BB	0.0000	
4	15.35		.151887	46683	BB	0.0000	
5	16.98		.142324	16348	BB	0.0000	
6	20.15		.234362	105751	BB	0.0000	
7	21.38		.165494	13289	BB	0.0000	
8	21.93		.193439	88367	BV	0.0000	
9	22.14		.142306	26439	VV	0.0000	
10	22.54		.216604	39487	PB	0.0000	
11	24.06	24.12	.172956	29405	BB	.0228	alpha-Chlordane
12	24.74		.160084	44069	BV	0.0000	
13	24.93		.146005	17634	VB	0.0000	
14	<u>25.52</u>		.149509	86114	BV	0.0000	
15	<u>26.60</u>		.156735	57004	BV	0.0000	
16	<u>27.29</u>	27.29	.174259	86179	VV	.0984	Endrin
17	27.74		.239882	22944	VV	0.0000	
18	28.17		.170837	67556	VV	0.0000	
19	28.88		.143007	32471	VB	0.0000	
20	29.42		.218175	58046	BB	0.0000	
21	30.26		.178530	114479	VV	0.0000	
22	30.77		.132418	10011	VB	0.0000	
23	32.20		.281869	96693	BV	0.0000	
24	33.41		.265593	46173	BV	0.0000	
25	33.79		.214058	39798	VV	0.0000	
26	35.57		.358231	57099	BB	0.0000	
27	36.73		.198208	258381	BB	0.0000	
28	40.48	#40.48	.145088	149918	BB	.1156	Decachlorobiphenyl
29	43.56		.235542	63449	BB	0.0000	

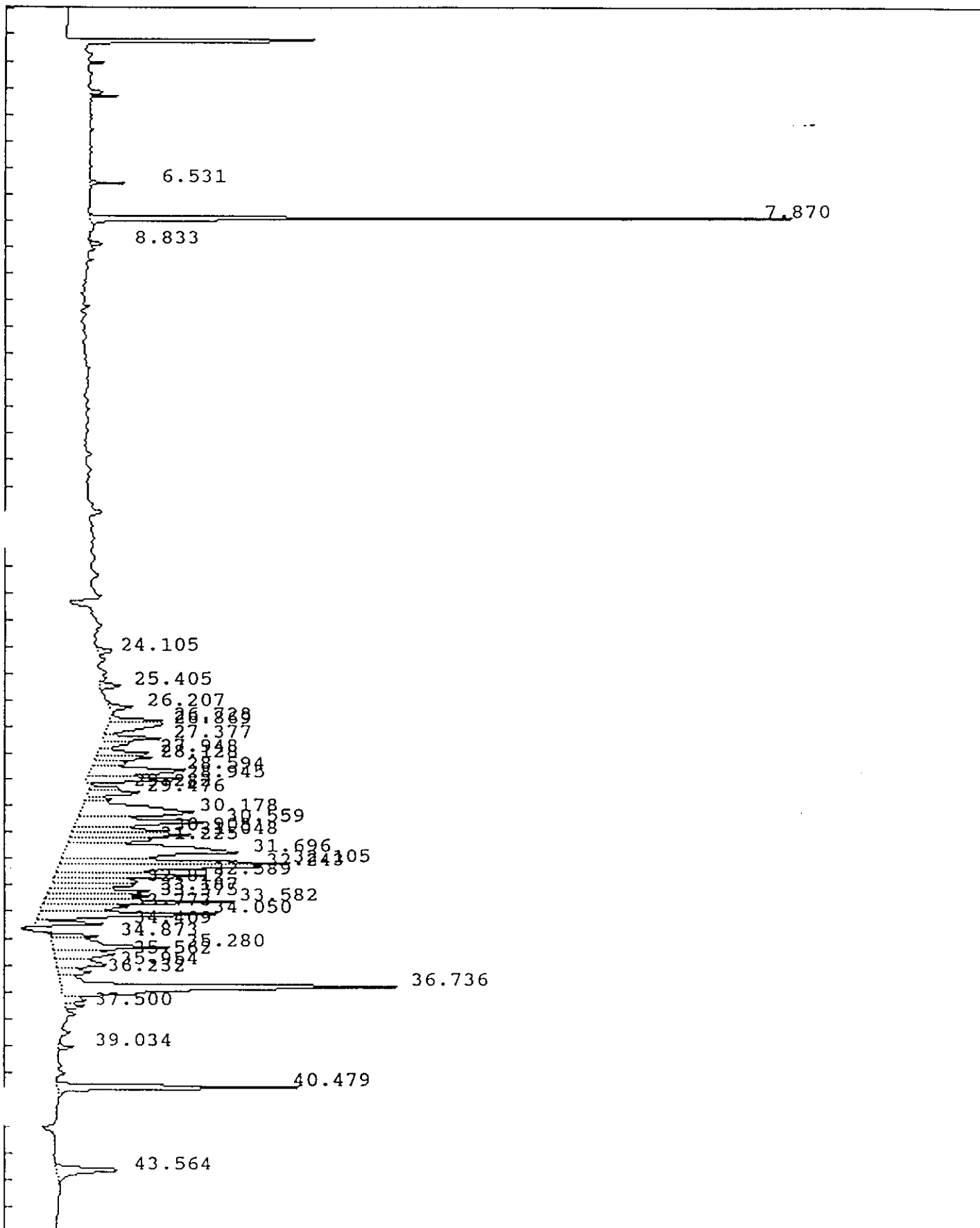
Total Area : 1944353 Total PPB : .409

Report Time : 1802 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041009.RES

IEA Pesticide Standard Report

Sample Name : TOXAPHC5
Result File : /DATA/LOOP/RESULT/B5041010.RES
Column Type : DB-1701 30-Meter,0.53mm ID

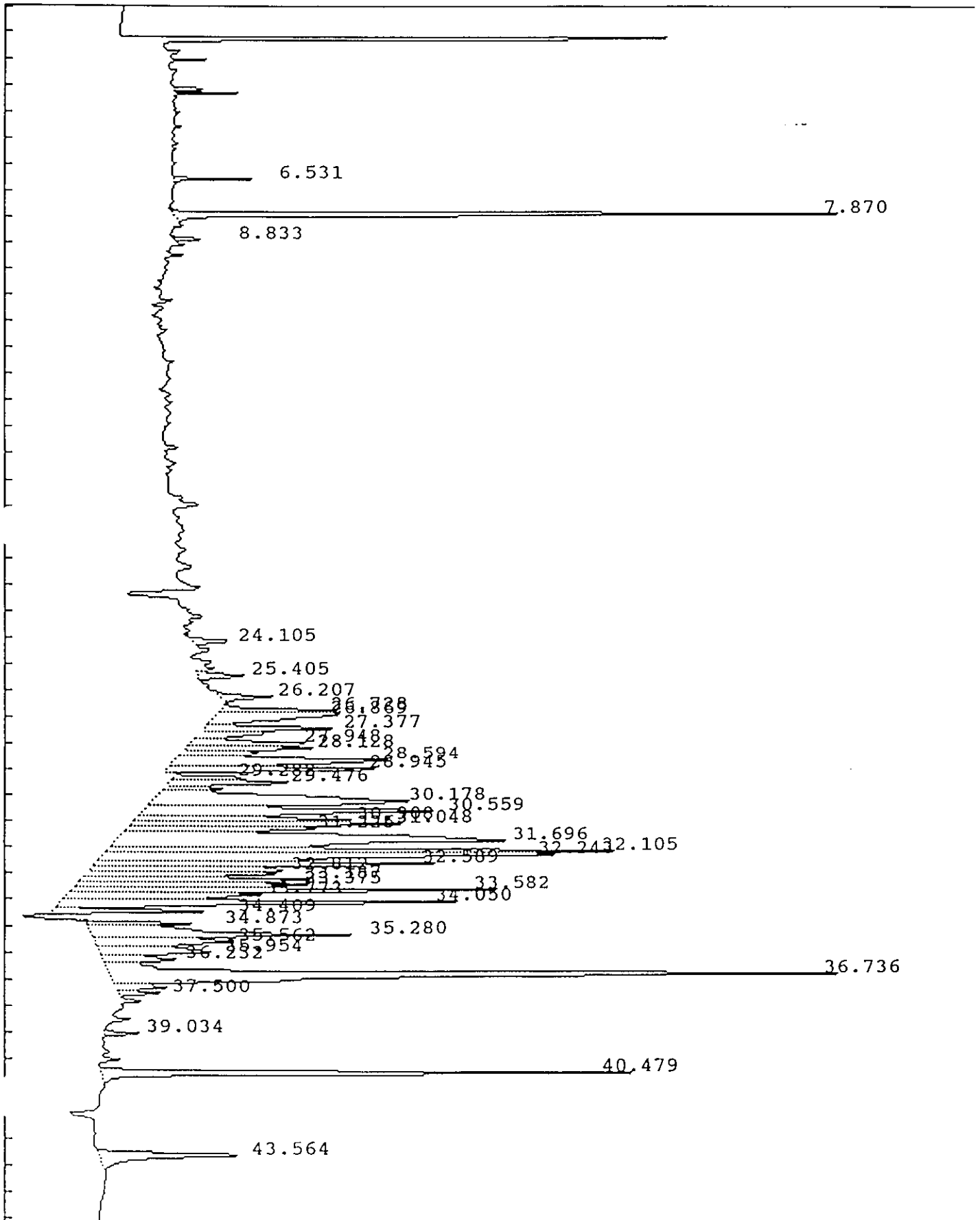
Inj on 0416 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPHC5
Result File : /DATA/LOOP/RESULT/B5041010.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0416 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : TOXAPHC5
 Result File : /DATA/LOOP/RESULT/B5041010.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.48 Mins. Injected on 0416 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 10 Bottle no. : 10

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062401	12281	BB	0.0000	
2	7.87	7.87	.079717	289914	BB	.1980	Tetrachloro-m-xylene
3	8.83		.070920	6061	BB	0.0000	
4	24.11	24.12	.163976	12510	BV	.0097	alpha-Chlordane
5	25.41		.166862	15265	VV	0.0000	
6	26.21		.171243	18413	PB	0.0000	
7	26.73		.149727	32931	BV	0.0000	
8	26.87		.270121	61160	VV	0.0000	
9	27.38		.157797	39797	VV	0.0000	
10	27.95		.171110	40332	VV	0.0000	
11	28.13		.163785	39331	VV	0.0000	
12	28.59		.249579	101160	VV	0.0000	
13	28.95		.175152	75621	VV	0.0000	
14	29.28		.126433	16150	BV	0.0000	
15	29.48		.171102	41329	VV	0.0000	
16	30.18		.378730	182440	VV	0.0000	
17	30.56		.237807	135728	VV	0.0000	
18	30.91		.135244	55314	VV	0.0000	
19	31.05		.165474	84898	VV	0.0000	
20	31.23		.169147	60938	VV	0.0000	
21	31.70		.377549	287050	VV	0.0000	
22	32.10		.182626	177219	VV	0.0000	
23	32.24		.187216	162462	VV	0.0000	
24	32.59		.171755	117143	VV	0.0000	
25	32.81	32.78	.150987	56400	VV	.1037	Endrin aldehyde
26	33.19		.159905	72782	VV	0.0000	
27	33.38		.170974	74781	VV	0.0000	
28	33.58		.141914	123953	VV	0.0000	
29	33.77		.196689	72805	VV	0.0000	
30	34.05		.167545	139448	VV	0.0000	
31	34.41	34.45	.113528	38100	VB	.0511	Endosulfan sulfate
32	34.87		.103265	24585	BV	0.0000	
33	35.28		.230644	123071	VV	0.0000	
34	35.56		.259421	68479	VV	0.0000	
35	35.95		.240267	52109	VV	0.0000	
36	36.23		.209832	30020	VV	0.0000	
37	36.74		.230912	347931	VV	0.0000	
38	37.50		.126778	11176	VV	0.0000	
39	39.03		.112994	8440	BB	0.0000	
40	40.48	#40.48	.142995	151573	BB	.1169	Decachlorobiphenyl

IEA Pesticide Standard Report

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	43.56		.234812	66477	BB	0.0000	

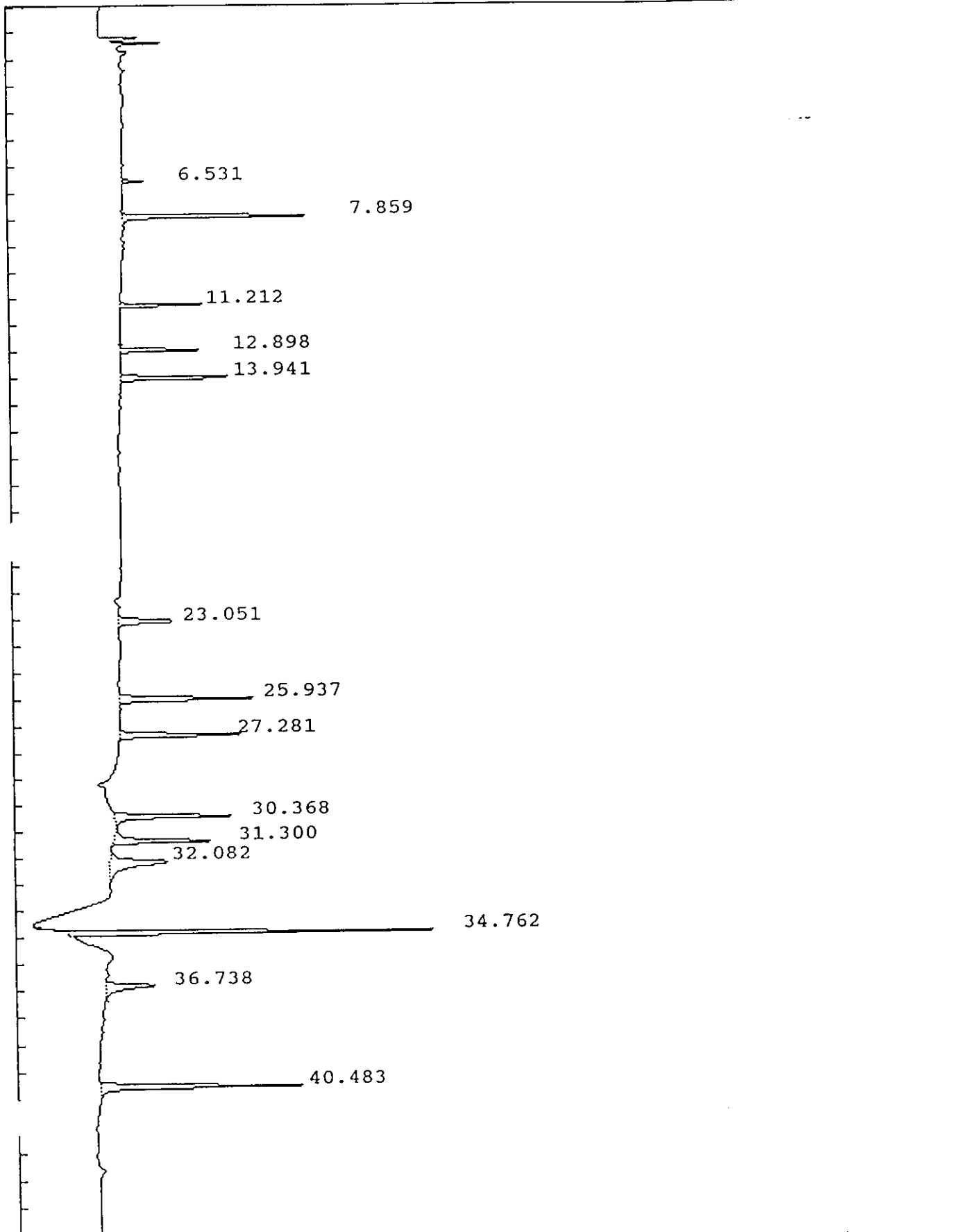
Total Area : 3527578 Total PPB : .479

Report Time : 1804 19Feb1993
Method : /DATA/LOOP/METHOD/B5041.MTH
Result File : /DATA/LOOP/RESULT/B5041010.RES

IEA Pesticide Standard Report

Sample Name : INDALC4
Result File : /DATA/LOOP/RESULT/B5041011.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0510 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDALC4 Report No :364.12
 Result File : /DATA/LOOP/RESULT/B5041011.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0510 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 11 Bottle no. : 11

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062912	7930	BB	0.0000	
2	7.86	7.87	.103310	96571	BB	.0660	Tetrachloro-m-xylene
3	11.21	11.21	.068881	34777	BB	.0382	alpha-BHC
4	12.90	12.90	.084902	37902	BB	.0399	gamma-BHC (Lindane)
5	13.94	13.94	.108416	61176	BB	.0511	Heptachlor
6	23.05	23.05	.166443	43287	BB	.0493	Endosulfan I
7	25.94	25.94	.141593	85826	BB	.0903	Dieldrin
8	27.28	27.29	.135757	75954	BB	.0868	Endrin
9	30.37	30.37	.138259	79262	BB	.0937	4,4'-DDD
10	31.30	31.30	.134671	65858	BB	.0959	4,4'-DDT
11	32.08		.307486	80368	BB	0.0000	
12	34.76	34.76	.108993	200894	BB	.4451	Methoxychlor
13	36.74		.200702	48203	BB	0.0000	
14	40.48	#40.48	.141221	130866	BB	.1009	Decachlorobiphenyl

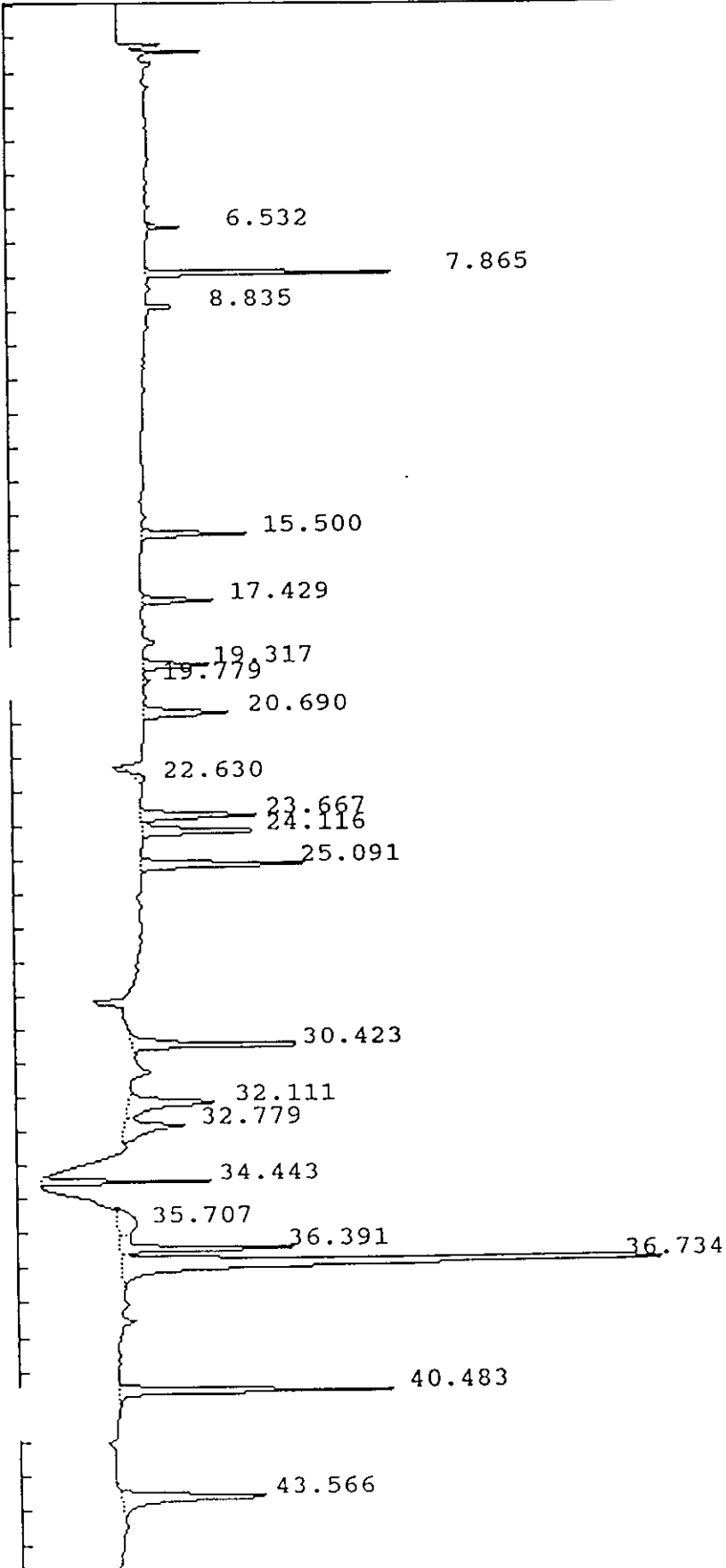
Total Area : 1048873 Total PPB : 1.157

Report Time : 1806 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041011.RES

IEA Pesticide Standard Report

Sample Name : INDBLC4
Result File : /DATA/LOOP/RESULT/B5041012.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 0603 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :365.24

ample Name : INDBLC4
 Result File : /DATA/LOOP/RESULT/B5041012.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0603 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 12 Bottle no. : 12

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		0.000000	9069	BB	0.0000	
2	7.87	7.87	0.000000	93687	BB	.0640	Tetrachloro-m-xylene
3	8.83		0.000000	10922	BB	0.0000	
4	15.50	15.50	0.000000	46017	BB	.0485	Aldrin
5	17.43	17.43	0.000000	33497	BB	.0488	beta-BHC
6	19.32	19.32	0.000000	36448	FF	.0487	delta-BHC
7	19.78		0.000000	3116	FF	0.0000	
8	20.69	20.69	0.000000	51603	BB	.0529	Heptachlor epoxide
9	22.63		0.000000	6265	BB	0.0000	
10	23.67	23.67	0.000000	66150	BV	.0549	gamma-Chlordane
11	24.12	24.12	0.000000	68433	VB	.0532	alpha-Chlordane
12	25.09	25.09	0.000000	90282	BB	.0956	4,4'-DDE
13	30.42	30.42	0.000000	102706	BB	.1119	Endosulfan II
14	32.11		0.000000	81688	BV	0.0000	
15	32.78	32.78	0.000000	59851	VB	.1100	Endrin aldehyde
16	34.44	34.45	0.000000	65357	PV	.0876	Endosulfan sulfat
17	35.71		0.000000	39922	BV	0.0000	
18	36.39	36.39	0.000000	85786	VV	.1001	Endrin ketone
19	36.73		0.000000	426262	VV	0.0000	
20	40.48	#40.48	0.000000	135807	BB	.1047	Decachlorobiphenyl
21	43.57		0.000000	117225	BB	0.0000	

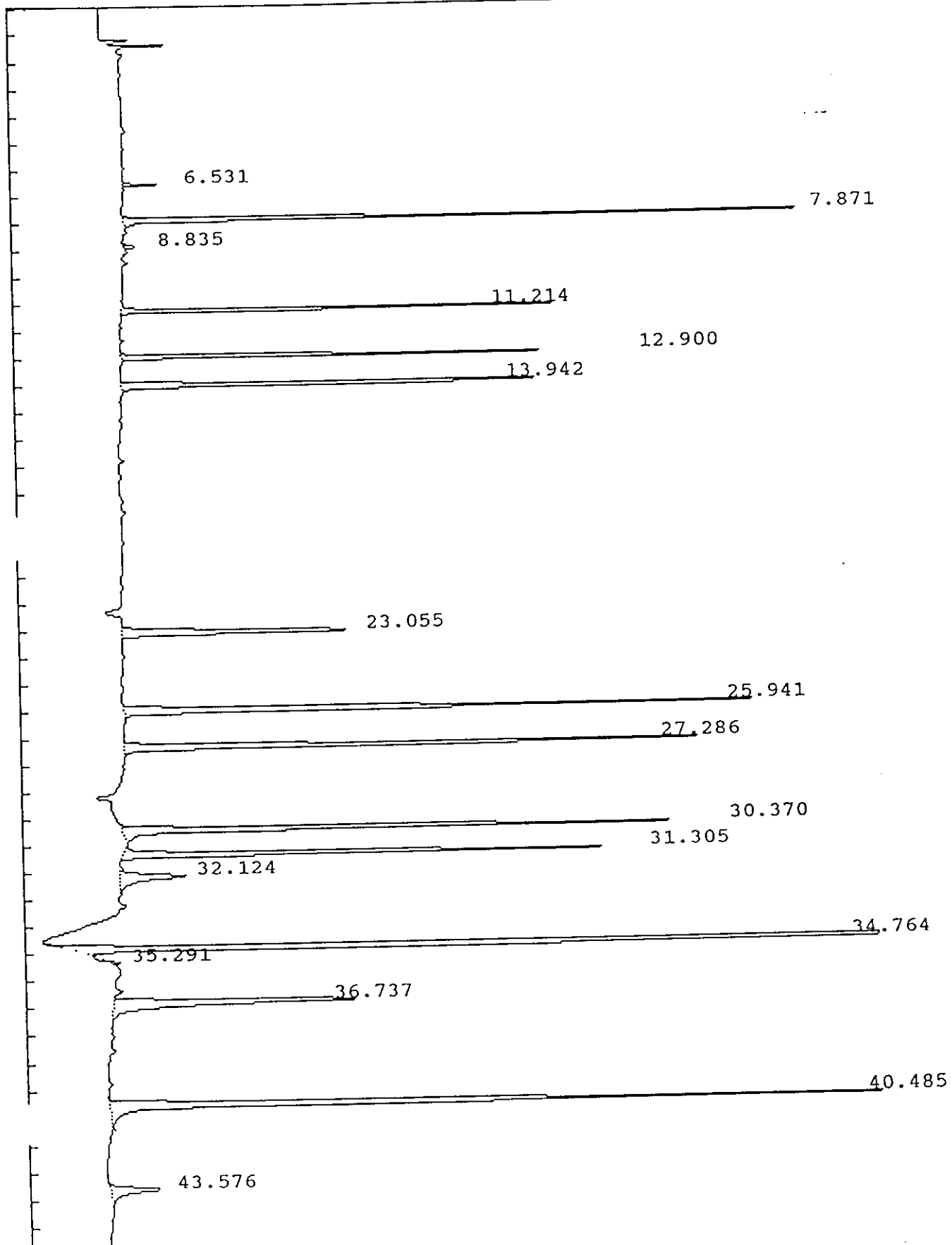
Total Area : 1630092 Total PPB : .981

Report Time : 1808 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041012.RES

IEA Pesticide Standard Report

Sample Name : INDAMF6
Result File : /DATA/LOOP/RESULT/B5041013.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

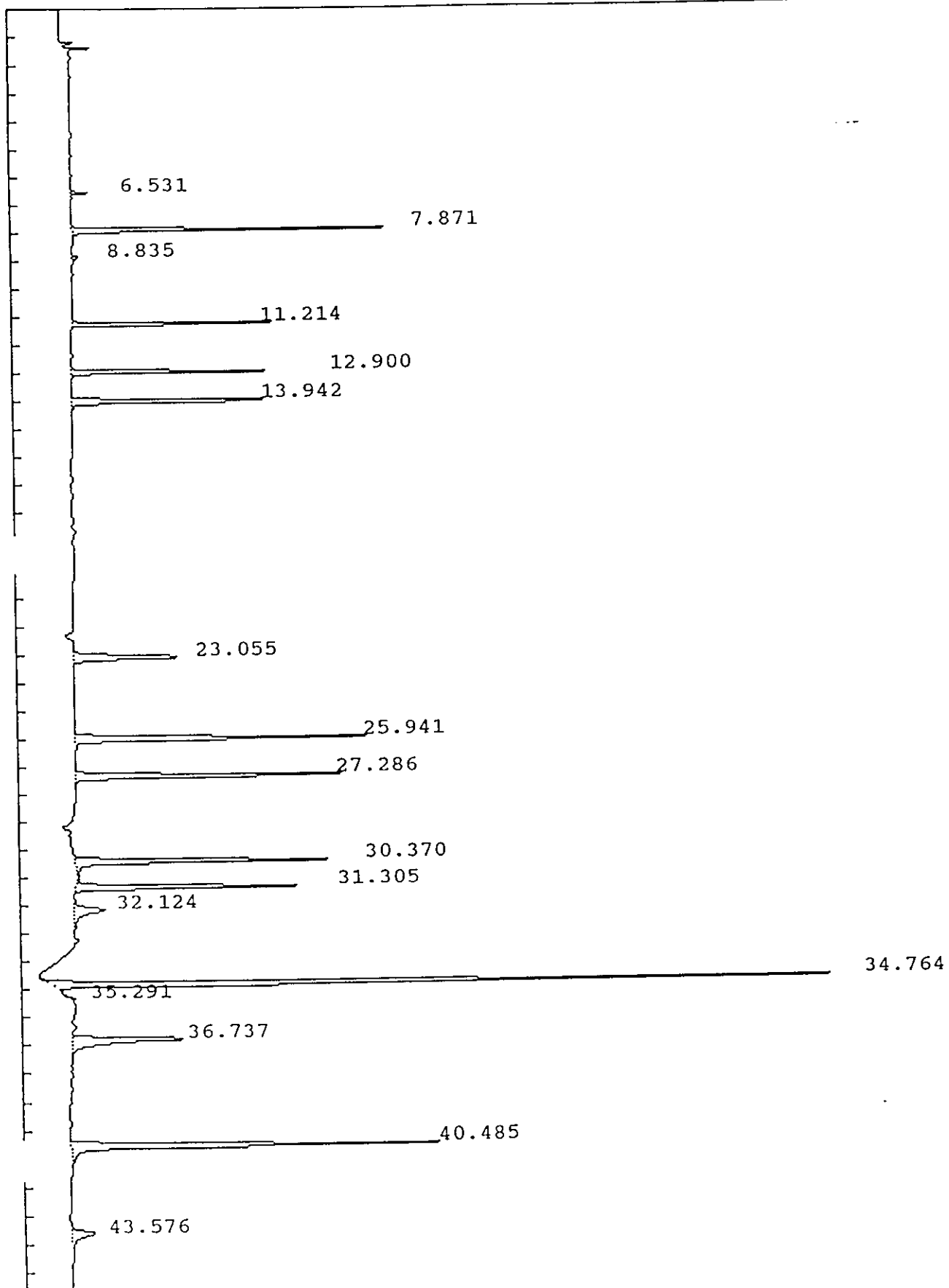
Inj on 0657 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMF6
Result File : /DATA/LOOP/RESULT/B5041013.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0657 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMF6 Report No :366.13
 Result File : /DATA/LOOP/RESULT/B5041013.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0657 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 13 Bottle no. : 13

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062400	12506	BB	0.0000	
2	7.87	7.87	.083610	292854	BB	.2000	Tetrachloro-m-xylene
3	8.84		.072980	6073	BB	0.0000	
4	11.21	11.21	.064041	182075	BB	.2000	alpha-BHC
5	12.90	12.90	.080319	190121	BB	.2000	gamma-BHC (Lindane)
6	13.94	13.94	.108301	239554	BB	.2000	Heptachlor
7	23.05	23.05	.165243	175433	BB	.2000	Endosulfan I
8	25.94	25.94	.135024	380184	BB	.4000	Dieldrin
9	27.29	27.29	.127997	350208	BB	.4000	Endrin
10	30.37	30.37	.125039	338298	BB	.4000	4,4'-DDD
11	31.30	31.30	.117103	274668	BV	.4000	4,4'-DDT
12	32.12		.278678	79576	VB	0.0000	
13	34.76	34.76	.113274	902666	BB	2.0000	Methoxychlor
14	35.29		.088323	5184	BB	0.0000	
15	36.74		.191348	229900	PB	0.0000	
16	40.48	#40.48	.145090	518631	BB	.4000	Decachlorobiphenyl
17	43.58		.240700	55718	BB	0.0000	

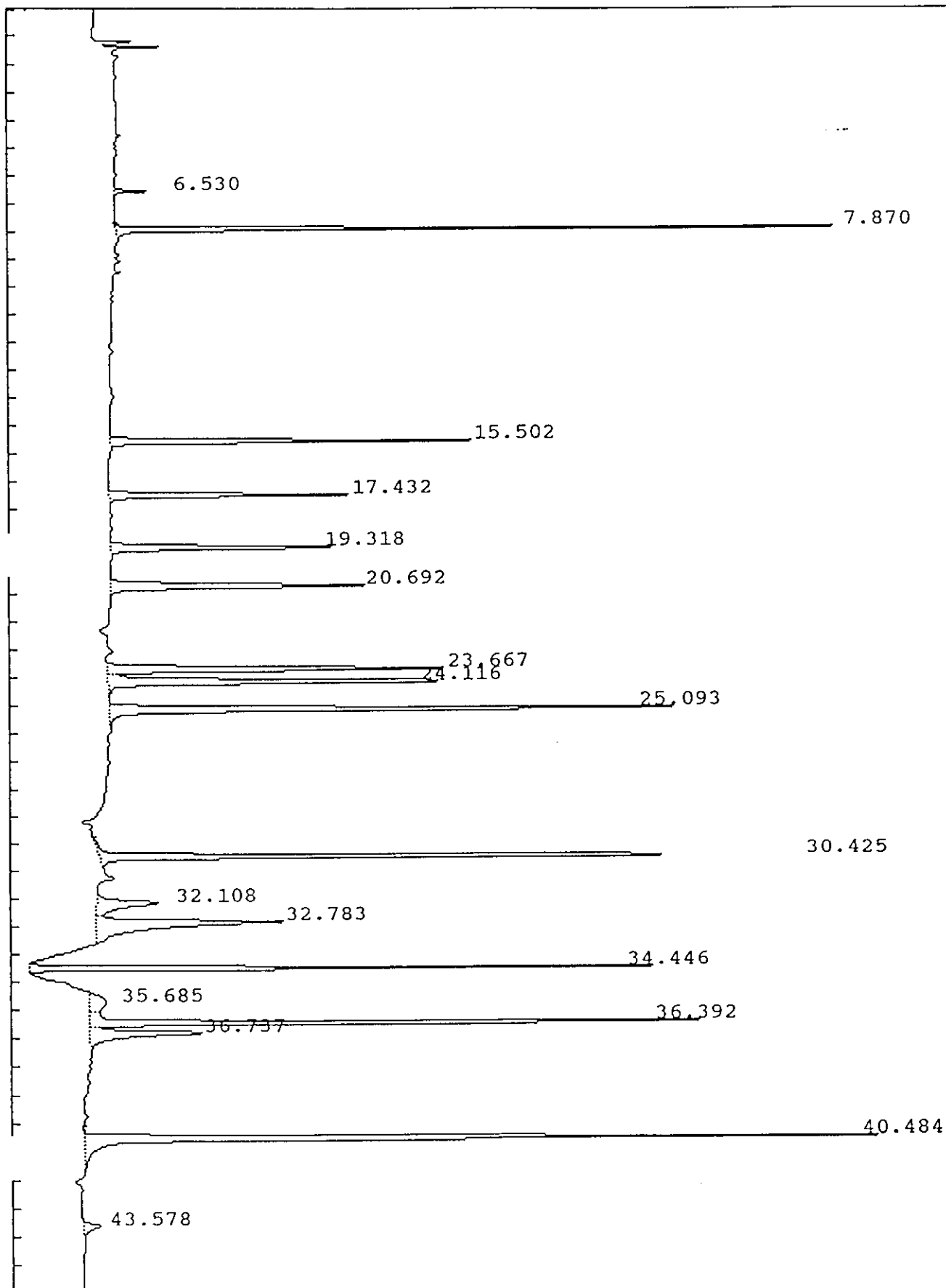
Total Area : 4233652 Total PPB : 5.000

Report Time : 1810 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041013.RES

IEA Pesticide Standard Report

Sample Name : INDBMF6
Result File : /DATA/LOOP/RESULT/B5041014.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0751 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBMF6
 Result File : /DATA/LOOP/RESULT/B5041014.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0751 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 14 Bottle no. : 14

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062900	10873	BB	0.0000	
2	7.87	7.87	.079777	292628	BB	.1998	Tetrachloro-m-xylene
3	15.50	15.50	.116690	189894	BB	.2000	Aldrin
4	17.43	17.43	.132932	137290	BB	.2000	beta-BHC
5	19.32	19.32	.148677	149589	BB	.2000	delta-BHC
6	20.69	20.69	.182538	195270	BB	.2000	Heptachlor epoxide
7	23.67	23.67	.165780	240950	BV	.2000	gamma-Chlordane
8	24.12	24.12	.163335	257426	VB	.2000	alpha-Chlordane
9	25.09	25.09	.150556	377571	BB	.4000	4,4'-DDE
10	30.43	30.42	.122295	367172	BB	.4000	Endosulfan II
11	32.11		.305160	76672	BV	0.0000	
12	32.78	32.78	.278578	217601	VB	.4000	Endrin aldehyde
13	34.45	34.45	.106767	298320	BB	.4000	Endosulfan sulfate
14	35.68		.550622	34630	BV	0.0000	
15	36.39	36.39	.110422	342650	VV	.4000	Endrin ketone
16	36.74		.209223	108245	VB	0.0000	
17	40.48	#40.48	.151569	521764	BB	.4024	Decachlorobiphenyl
18	43.58		.230463	15973	BB	0.0000	

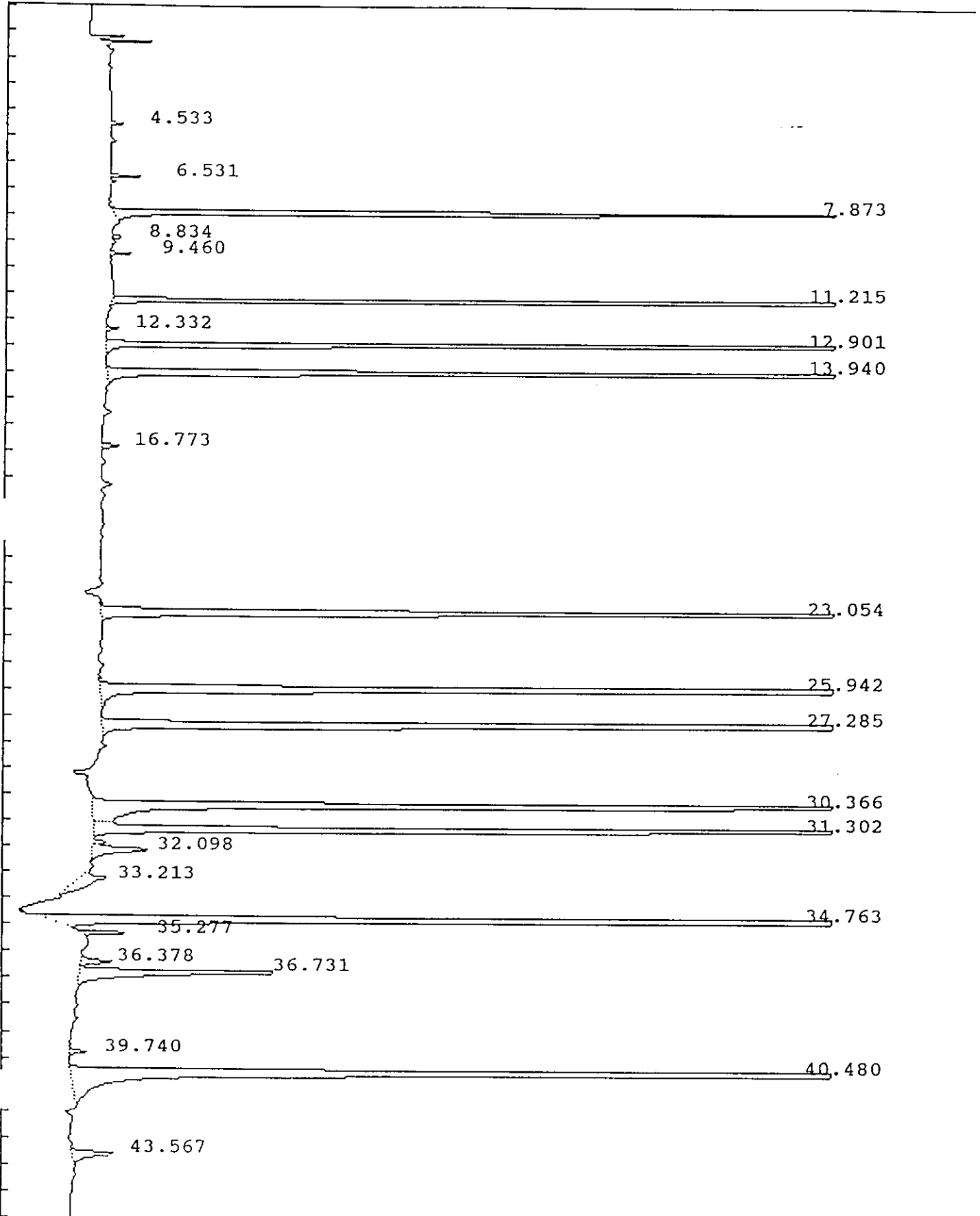
Total Area : 3834518 Total PPB : 3.802

Report Time : 1812 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041014.RES

IEA Pesticide Standard Report

Sample Name : INDAH3
Result File : /DATA/LOOP/RESULT/B5041015.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

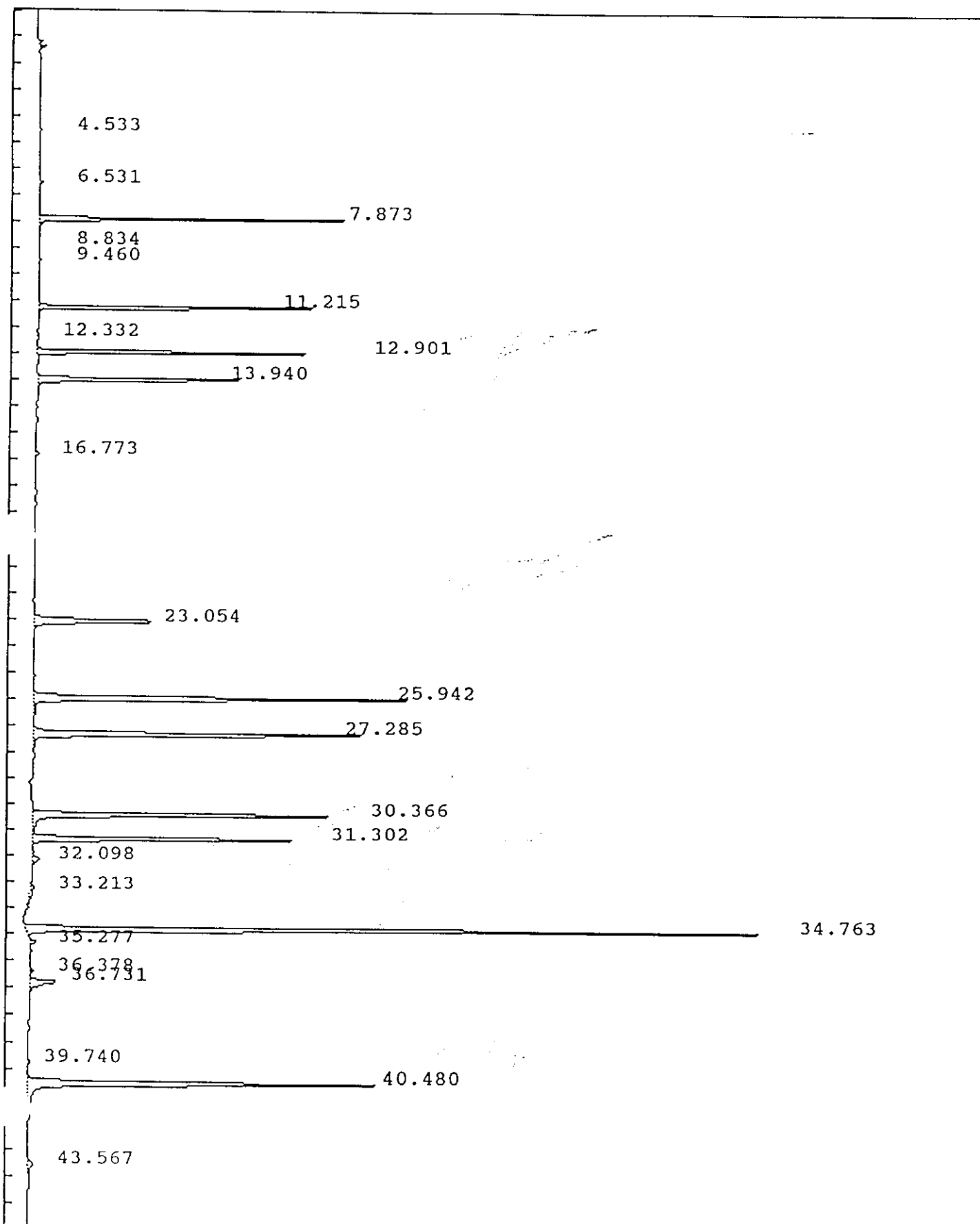
Inj on 0845 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAH3
Result File : /DATA/LOOP/RESULT/B5041015.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0845 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : INDAH3
 Result File : /DATA/LOOP/RESULT/B5041015.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0845 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 15 Bottle no. : 15

Report No : 368.22

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.53		.052039	4424	BB	0.0000	
2	6.53		.062119	10779	BB	0.0000	
3	7.87	7.87	.073284	975345	BV	.6661	Tetrachloro-m-xylene
4	8.83		.072144	4823	BB	0.0000	
5	9.46		.070332	8089	BB	0.0000	
6	11.22	11.21	.069249	1005844	BV	1.1049	alpha-BHC
7	12.33		.088767	5823	BB	0.0000	
8	12.90	12.90	.083955	1003661	BB	1.0558	gamma-BHC (Lindane)
9	13.94	13.94	.107472	938893	BB	.7839	Heptachlor
10	16.77		.141047	11881	BB	0.0000	
11	23.05	23.05	.156046	746179	BB	.8507	Endosulfan I
12	25.94	25.94	.136184	1871897	BB	1.9695	Dieldrin
13	27.29	27.29	.132707	1674086	BB	1.9121	Endrin
14	30.37	30.37	.128151	1552263	BV	1.8354	4,4'-DDD
15	31.30	31.30	.121234	1270516	VB	1.8503	4,4'-DDT
16	32.10		.246382	60506	VV	0.0000	
17	33.21		.401060	50702	BV	0.0000	
18	34.76	34.76	.116313	3353368	BB	7.4299	Methoxychlor
19	35.28		.101556	27091	BV	0.0000	
20	36.38	36.39	.170682	24651	BV	.0288	Endrin ketone
21	36.73		.192960	196443	VB	0.0000	
22	39.74		.123824	9593	BB	0.0000	
23	40.48	#40.48	.151322	1952446	BB	1.5058	Decachlorobiphenyl
24	43.57		.229041	44913	PB	0.0000	

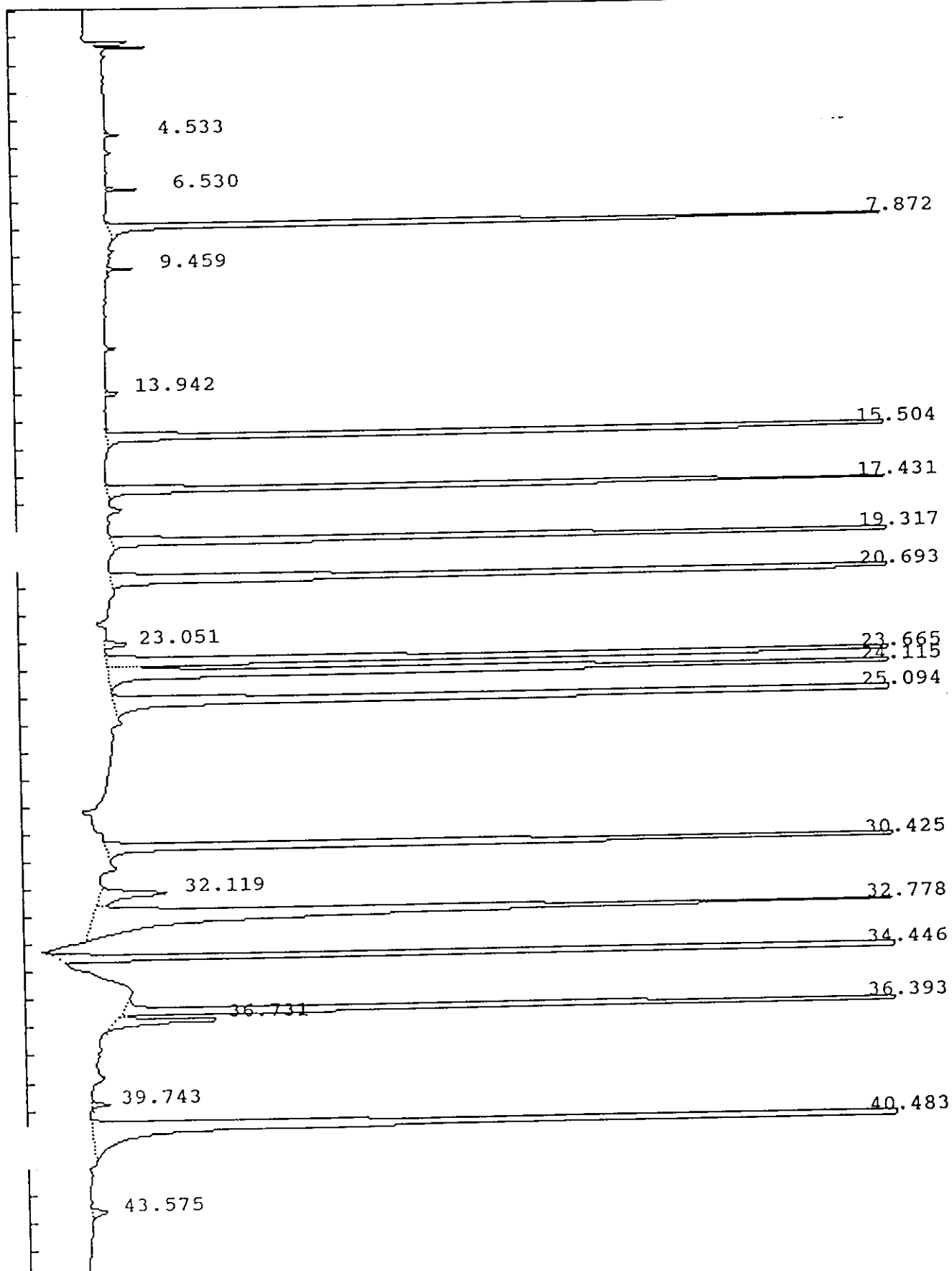
Total Area : 16804216 Total PPB : 20.993

Report Time : 1814 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041015.RES

IEA Pesticide Standard Report

Sample Name : INDBHC3
Result File : /DATA/LOOP/RESULT/B5041016.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

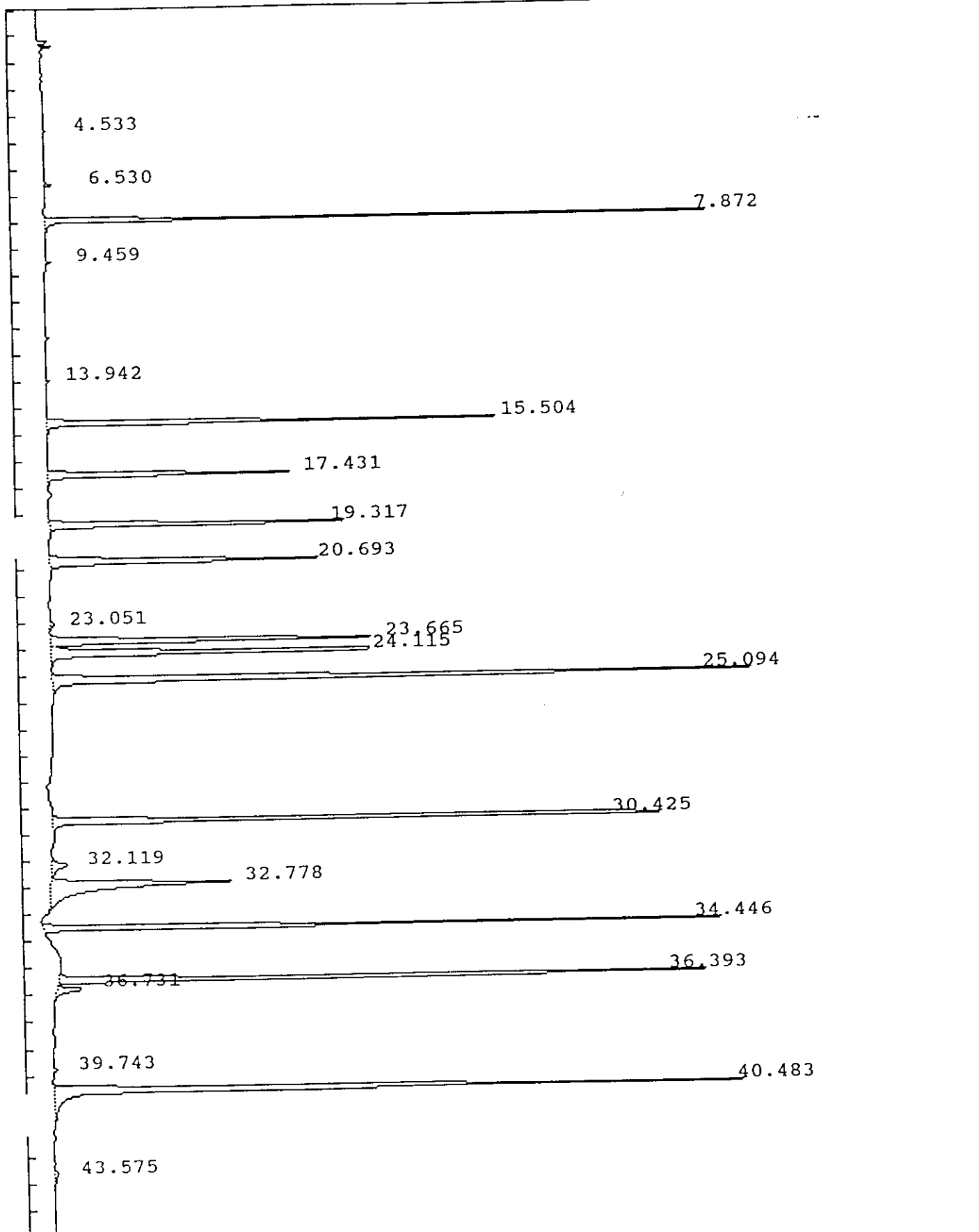
Inj on 0939 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBHC3
Result File : /DATA/LOOP/RESULT/B5041016.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0939 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBHC3 Report No : 369.23
 Result File : /DATA/LOOP/RESULT/B5041016.RES Inj. Vol. : 1 ul
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0939 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 16 Bottle no. : 16

% Dil-Fact
100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.53		.051954	4689	BB	0.0000	
2	6.53		.062886	11062	BB	0.0000	
3	7.87	7.87	.072869	1081688	BB	.7387	Tetrachloro-m-xylene
4	9.46		.070064	8869	BB	0.0000	
5	13.94	13.94	.107581	6998	BB	.0058	Heptachlor
6	15.50	15.50	.112951	1000403	BB	1.0536	Aldrin
7	17.43	17.43	.132569	615656	BB	.8969	beta-BHC
8	19.32	19.32	.139275	817732	BB	1.0933	delta-BHC
9	20.69	20.69	.171596	860526	BB	.8814	Heptachlor epoxide
10	23.05	23.05	.164388	16400	BB	.0187	Endosulfan I
11	23.67	23.67	.159156	988702	BV	.8207	gamma-Chlordane
12	24.11	24.12	.156956	1084811	VV	.8428	alpha-Chlordane
13	25.09	25.09	.144090	1981054	PV	2.0987	4,4'-DDE
14	30.42	30.42	.118424	1700461	BB	1.8525	Endosulfan II
15	32.12		.296533	81790	BV	0.0000	
16	32.78	32.78	.277083	930651	VB	1.7108	Endrin aldehyde
17	34.45	34.45	.108635	1452838	BB	1.9480	Endosulfan sulfate
18	36.39	36.39	.108663	1562848	BB	1.8244	Endrin ketone
19	36.73		.173286	85107	BB	0.0000	
20	39.74		.125214	9915	BB	0.0000	
21	40.48	#40.48	.150921	1994716	BB	1.5384	Decachlorobiphenyl
22	43.58		.225515	15768	PB	0.0000	

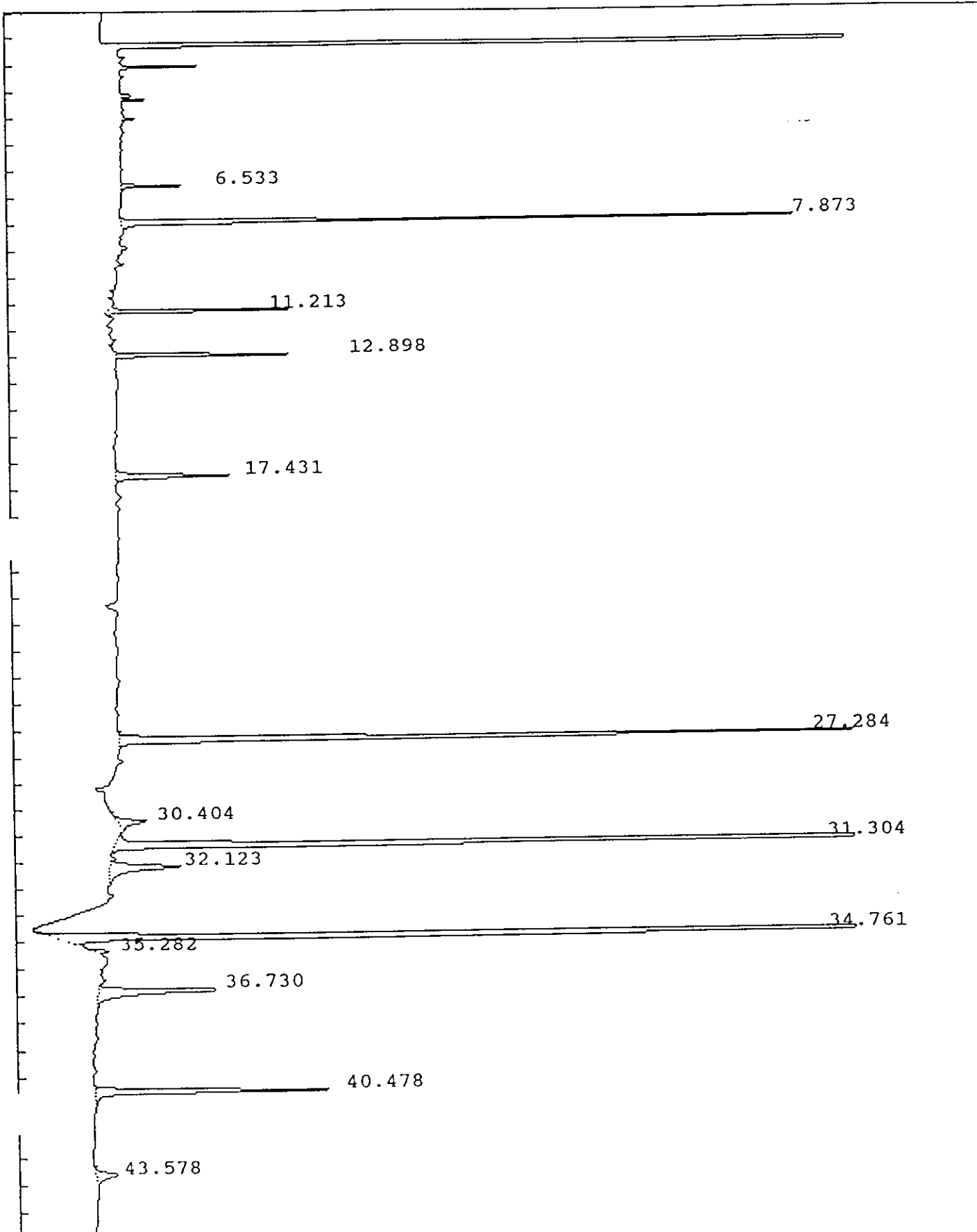
Total Area : 16312688 Total PPB : 17.325

Report Time : 1816 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041016.RES

IEA Pesticide Standard Report

Sample Name : PEMI9
Result File : /DATA/LOOP/RESULT/B5041018.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

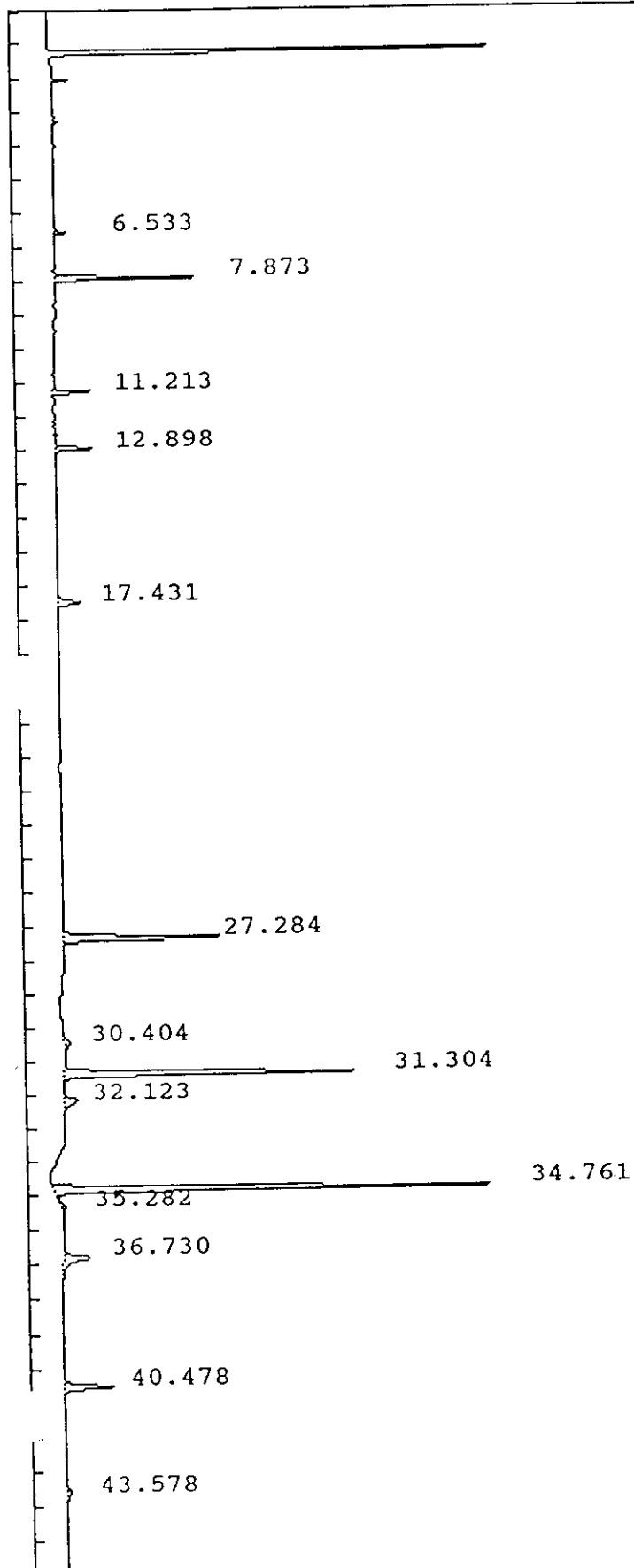
Inj on 1126 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMI9
Result File : /DATA/LOOP/RESULT/B5041018.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1126 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMI9 Report No : 371.12
 Result File : /DATA/LOOP/RESULT/B5041018.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1126 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 18 Bottle no. : 18

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063127	21950	BB	0.0000	
2	7.87	7.87	.079271	289472	BB	.1977	Tetrachloro-m-xylene
3	11.21	11.21	.068168	79800	BV	.0877	alpha-BHC
4	12.90	12.90	.082220	83565	BB	.0879	gamma-BHC (Lindane)
5	17.43	17.43	.134573	70405	BB	.1026	beta-BHC
6	27.28	27.29	.126092	465281	BB	.5314	Endrin
7	30.40	30.42	.214946	29311	BB	.0319	Endosulfan II 44'000
8	31.30	31.30	.116574	827844	BB	1.2056	4,4'-DDT 15/15/1
9	32.12		.264899	82142	VB	0.0000	
10	34.76	34.76	.115431	1204703	BV	2.6692	Methoxychlor
11	35.28		.149891	14774	VB	0.0000	
12	36.73		.192875	120345	VB	0.0000	
13	40.48	#40.48	.141226	154329	BB	.1190	Decachlorobiphenyl
14	43.58		.241766	24431	BB	0.0000	

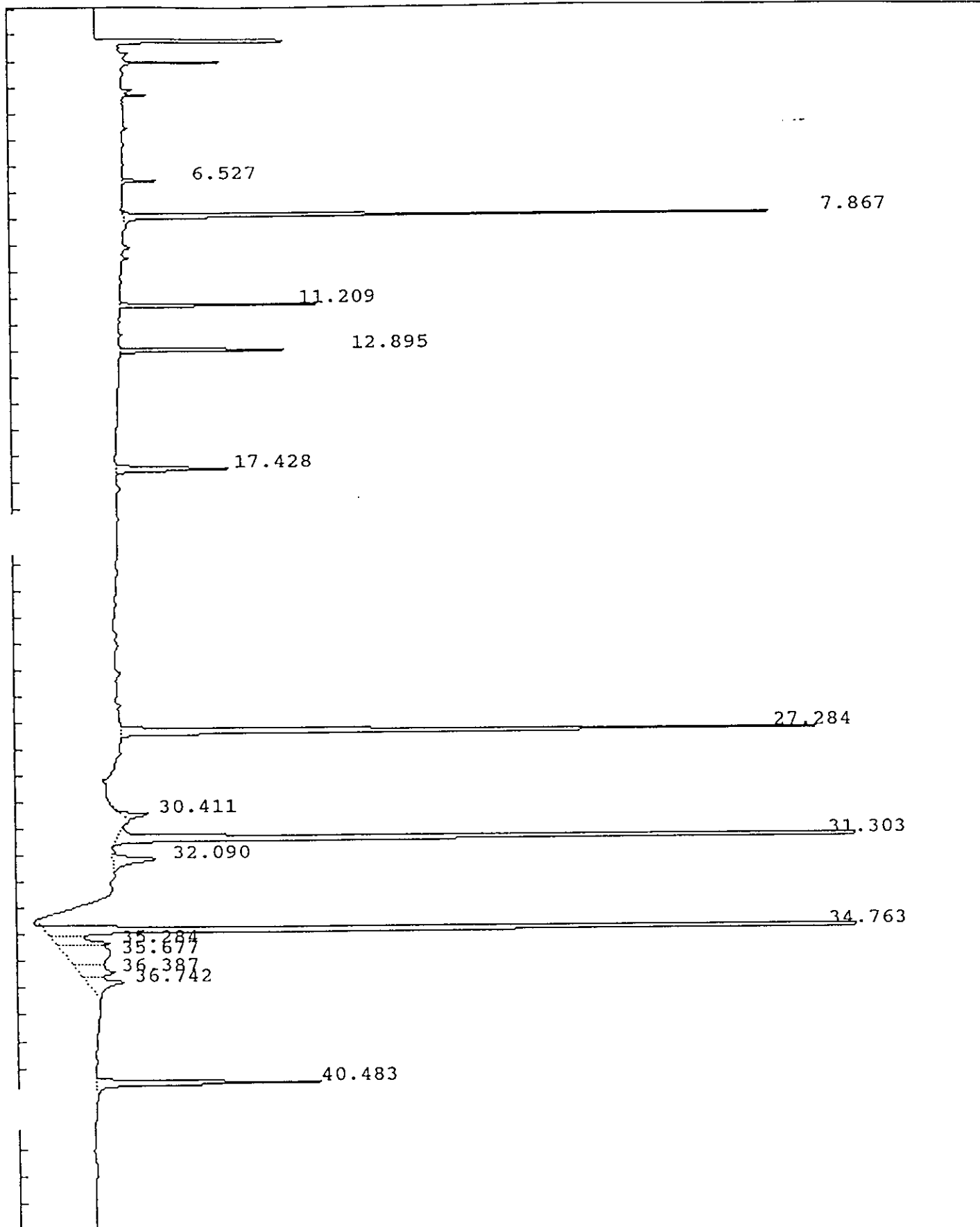
Total Area : 3468353 Total PPB : 5.033

Report Time : 1821 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041018.RES

IEA Pesticide Standard Report

Sample Name : PEMJ1
Result File : /DATA/LOOP/RESULT/B5041021.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2040 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

ample Name : PEMJ1 Report No : 373.00
 Result File : /DATA/LOOP/RESULT/B5041021.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2040 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 21 Bottle no. : 21

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062701	13111	BB	0.0000	
2	7.87	7.87	.080837	284428	BB	.1942	Tetrachloro-m-xylene
3	11.21	11.21	.066904	79985	BB	.0879 ✓	alpha-BHC
4	12.89	12.90	.082766	82002	BB	.0863 ✓	gamma-BHC (Lindane)
5	17.43	17.43	.138187	71243	BB	.1038 ✓	beta-BHC
6	27.28	27.29	.130919	431872	BB	.4933 ✓	Endrin
7	30.41	30.42	.161134	21187	BB	.0231 ✓	Endosulfan II ^{4,4'-DDT} <u>2/3/11</u>
8	31.30	31.30	.120788	741584	BV	1.0800 ✓	4,4'-DDT
9	32.09		.263858	51500	VV	0.0000	
10	34.76	34.76	.118322	927257	BV	2.0545 ✓	Methoxychlor
11	35.28		.244842	60435	VV	0.0000	
12	35.68		.660439	135394	VV	0.0000	
13	36.39	36.39	.381526	62200	VV	.0726 ✓	Endrin ketone
14	36.74		.328674	58269	VB	0.0000	
15	40.48	#40.48	.143464	146430	BB	.1129	Decachlorobiphenyl

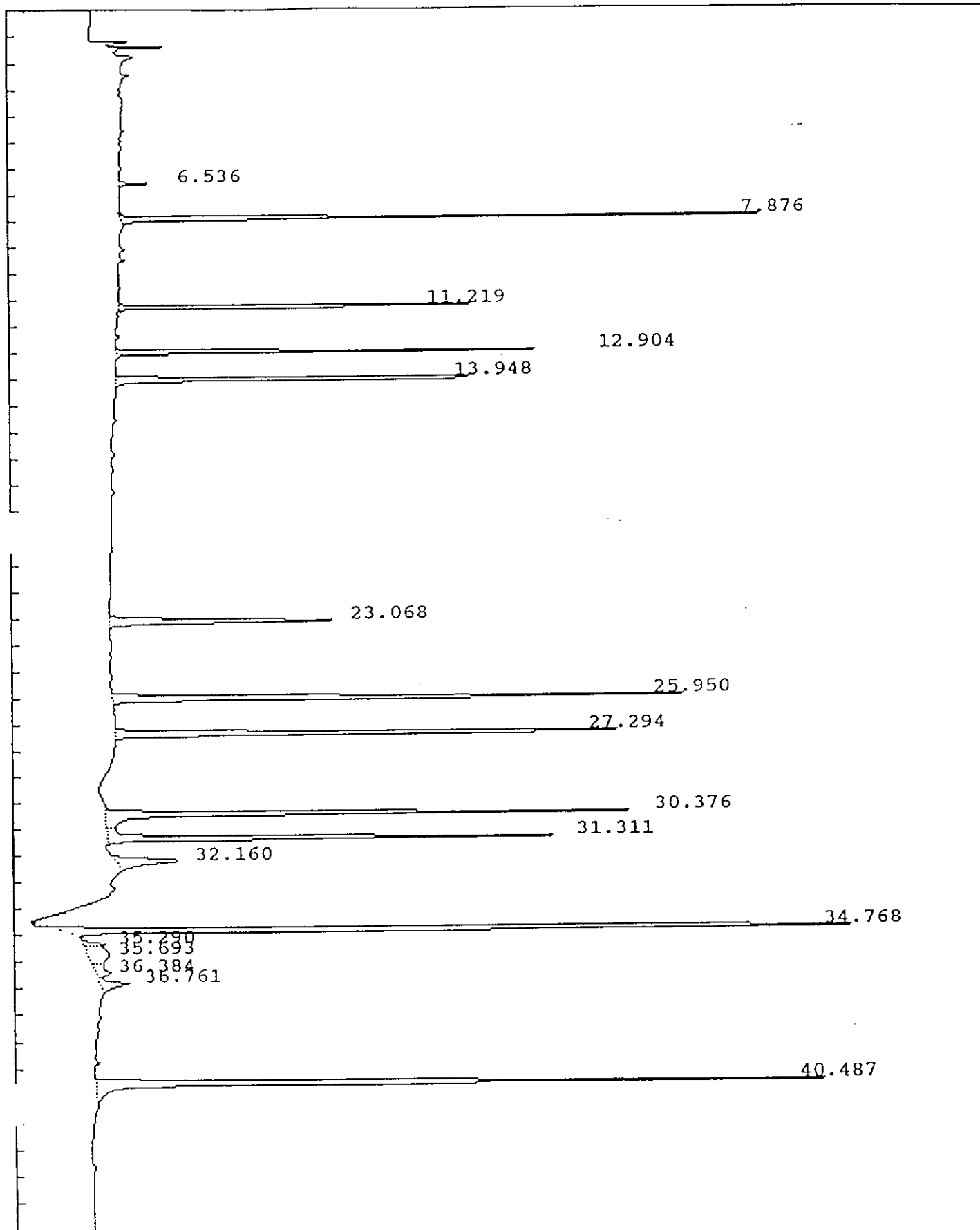
Total Area : 3166899 Total PPB : 4.309

Report Time : 2131 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041021.RES

IEA Pesticide Standard Report

Sample Name : INDAMF7
Result File : /DATA/LOOP/RESULT/B5041031.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0949 20Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMF7 Report No : 383.10
 Result File : /DATA/LOOP/RESULT/B5041031.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0949 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 31 Bottle no. : 31

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.062275	10035	BB	0.0000	
2	7.88	7.87	.084396	284149	BB	.1941 ✓	Tetrachloro-m-xylene
3	11.22	11.21	.063435	168921	BB	.1856 ✓	alpha-BHC
4	12.90	12.90	.080577	182050	BB	.1915 ✓	gamma-BHC (Lindane)
5	13.95	13.94	.109584	226804	BB	.1894 ✓	Heptachlor
6	23.07	23.05	.162685	169906	BB	.1937 ✓	Endosulfan I
7	25.95	25.94	.135757	361825	BB	.3807 ✓	Dieldrin
8	27.29	27.29	.128300	330763	BB	.3778 ✓	Endrin
9	30.38	30.37	.132976	335940	BV	.3972 ✓	4,4'-DDD
10	31.31	31.30	.127783	271290	VB	.3951 ✓	4,4'-DDT
11	32.16		.248510	71235	BB	0.0000	
12	34.77	34.76	.112891	735276	BB	1.6291 ✓	Methoxychlor
13	35.29		.143414	14392	BV	0.0000	
14	35.69		.592474	54821	VV	0.0000	
15	36.38	36.39	.353439	24641	VV	.0288	Endrin ketone
16	36.76		.242775	32033	VB	0.0000	
17	40.49	#40.48	.146236	486841	BB	.3755 ✓	Decachlorobiphenyl

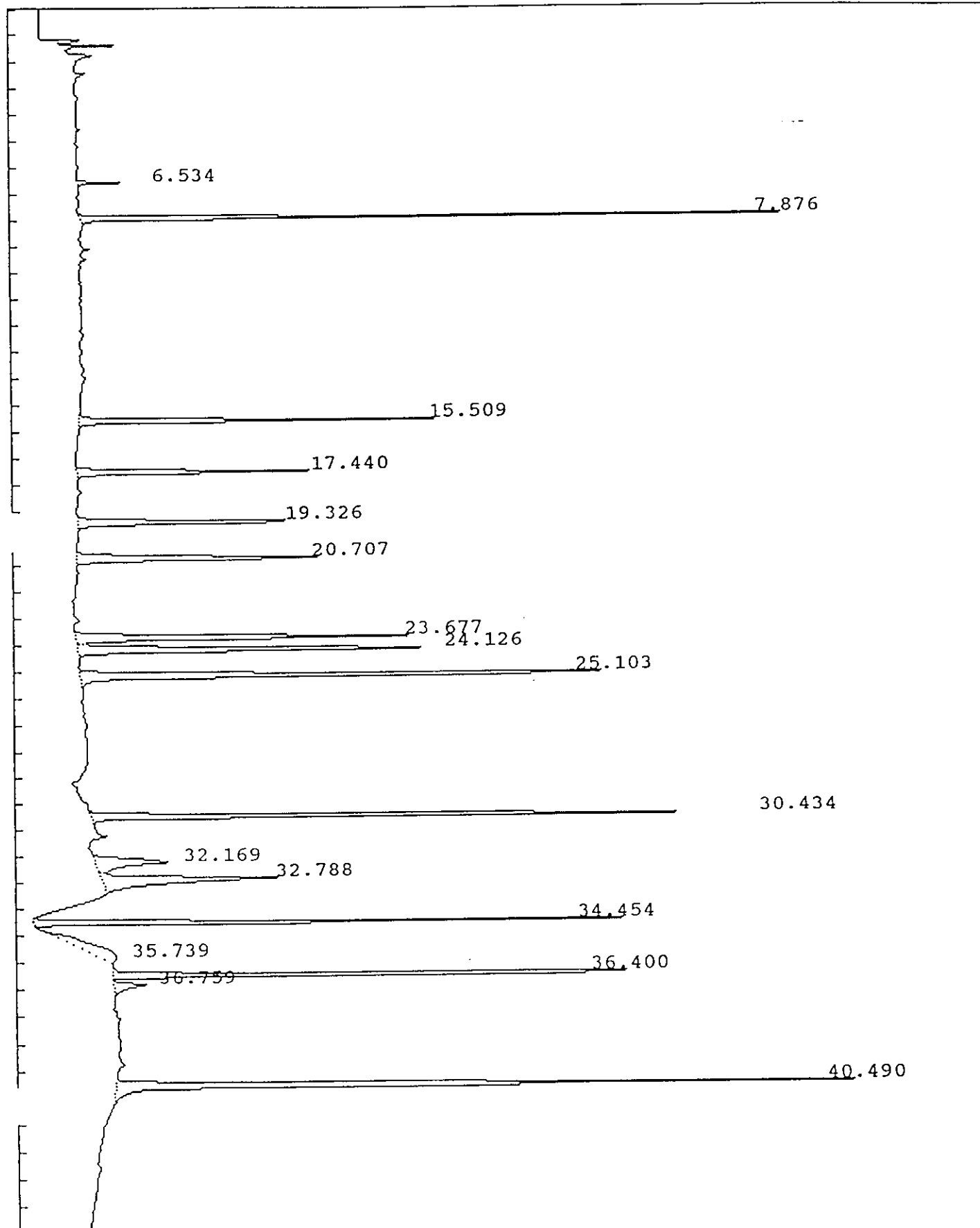
Total Area : 3760922 Total PPB : 4.538

Report Time : 1043 20Feb1993
 Method : /DATA/LOOP/METHOD/B5041_031.MT
 Result File : /DATA/LOOP/RESULT/B5041031.RES

IEA Pesticide Standard Report

Sample Name : INDBMF7
Result File : /DATA/LOOP/RESULT/B5041032.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 1045 20Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBMF7 Report No : 384.10
 Result File : /DATA/LOOP/RESULT/B5041032.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1045 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 32 Bottle no. : 32

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062879	14708	BB	0.0000	
2	7.88	7.87	.080388	285184	BB	.1948 ✓	Tetrachloro-m-xylene
3	15.51	15.50	.115923	182504	BB	.1922 ✓	Aldrin
4	17.44	17.43	.132568	132490	BB	.1930 ✓	beta-BHC
5	19.33	19.32	.148596	147487	BB	.1972 ✓	delta-BHC
6	20.71	20.69	.179341	185001	BB	.1895 ✓	Heptachlor epoxide
7	23.68	23.67	.162769	230962	BV	.1917 ✓	gamma-Chlordane
8	24.13	24.12	.158120	244016	VB	.1896 ✓	alpha-Chlordane
9	25.10	25.09	.148568	365968	BB	.3877 ✓	4,4'-DDE
10	30.43	30.42	.117390	337536	BB	.3677 ✓	Endosulfan II
11	32.17		.298719	94948	BV	0.0000	
12	32.79	32.78	.240386	182370	VB	.3352 ✓	Endrin aldehyde
13	34.45	34.45	.104568	282005	BB	.3781 ✓	Endosulfan sulfate
14	35.74		1.164529	97194	BB	0.0000	
15	36.40	36.39	.105695	300731	BV	.3511 ✓	Endrin ketone
16	36.76		.221006	30006	PB	0.0000	
17	40.49	#40.48	.144120	464508	BB	.3583 ✓	Decachlorobiphenyl

Total Area : 3577620 Total PPB : 3.526

Report Time : 1252 20Feb1993
 Method : /DATA/LOOP/METHOD/B5041_032.MT
 Result File : /DATA/LOOP/RESULT/B5041032.RES

IEA Pesticide Standard Report

Sample Name : PEMJ7

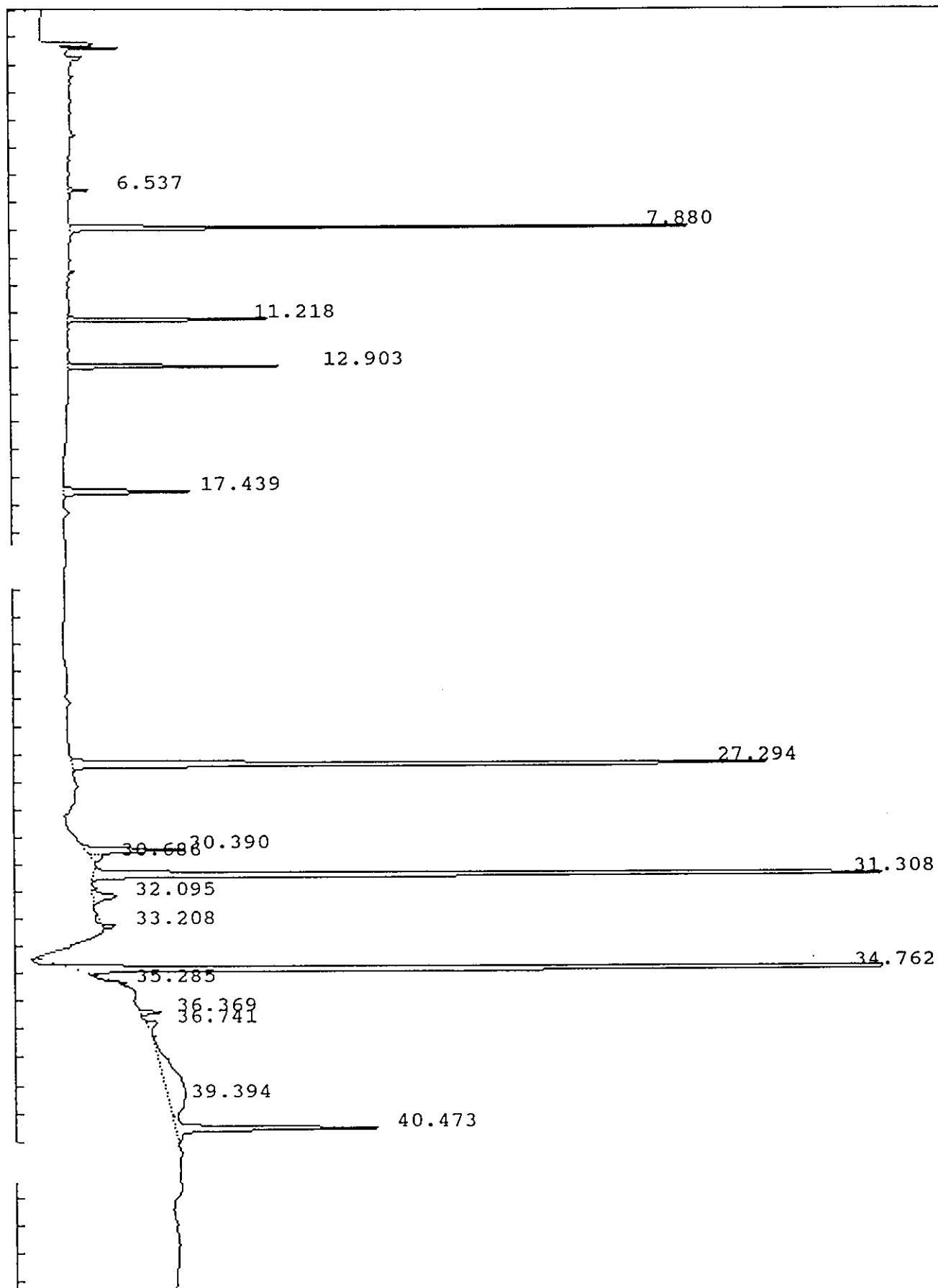
Inj on 1100 26Feb1993

Result File : /DATA/LOOP/RESULT/B5041150.RES

INSTRUMENT: HP58905B

Column Type : DB-1701 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMJ7

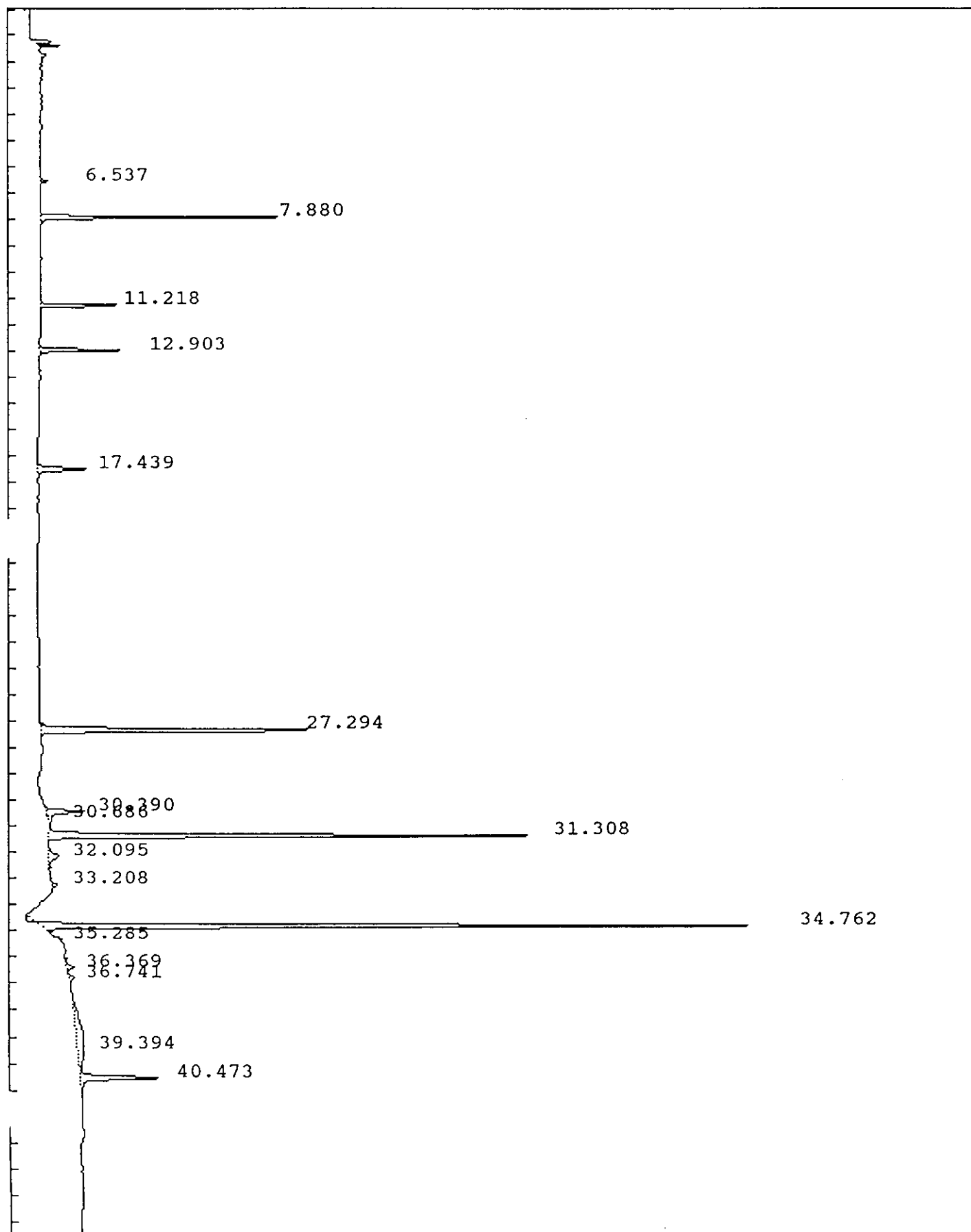
Inj on 1100 26Feb1993

Result File : /DATA/LOOP/RESULT/B5041150.RES

INSTRUMENT: HP58905B

Column Type : DB-1701 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMJ7
 Result File : /DATA/LOOP/RESULT/B5041150.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1100 26Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 51 Bottle no. : 51

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.062354	5902	BB	0.0000	
2	7.88	7.87	.068290	214523	BB	.1465	Tetrachloro-m-xylene
3	11.22	11.21	.065223	83240	BB	.0914	✓ alpha-BHC
4	12.90	12.90	.082214	85357	BB	.0898	✓ gamma-BHC (Lindane)
5	17.44	17.43	.134212	68484	BB	.0998	✓ beta-BHC
6	27.29	27.29	.127666	406654	BB	.4645	✓ Endrin
7	30.39	30.37	.158714	65710	BV	.0777	4,4'-DDD
8	30.69		.181482	8896	VB	0.0000	
9	31.31	31.30	.116580	626394	BB	.9122	✓ 4,4'-DDT
10	32.09		.267655	25779	VB	0.0000	
11	33.21		.074129	4996	BB	0.0000	
12	34.76	34.76	.108984	886775	BV	1.9648	✓ Methoxychlor
13	35.29		.075256	4084	VV	0.0000	
14	36.37	36.39	.137101	12058	BV	.0141	Endrin ketone
15	36.74		.184641	9858	PB	0.0000	
16	39.39		1.835944	123224	BV	0.0000	
17	40.47	#40.48	.152484	130426	VB	.1006	Decachlorobiphenyl

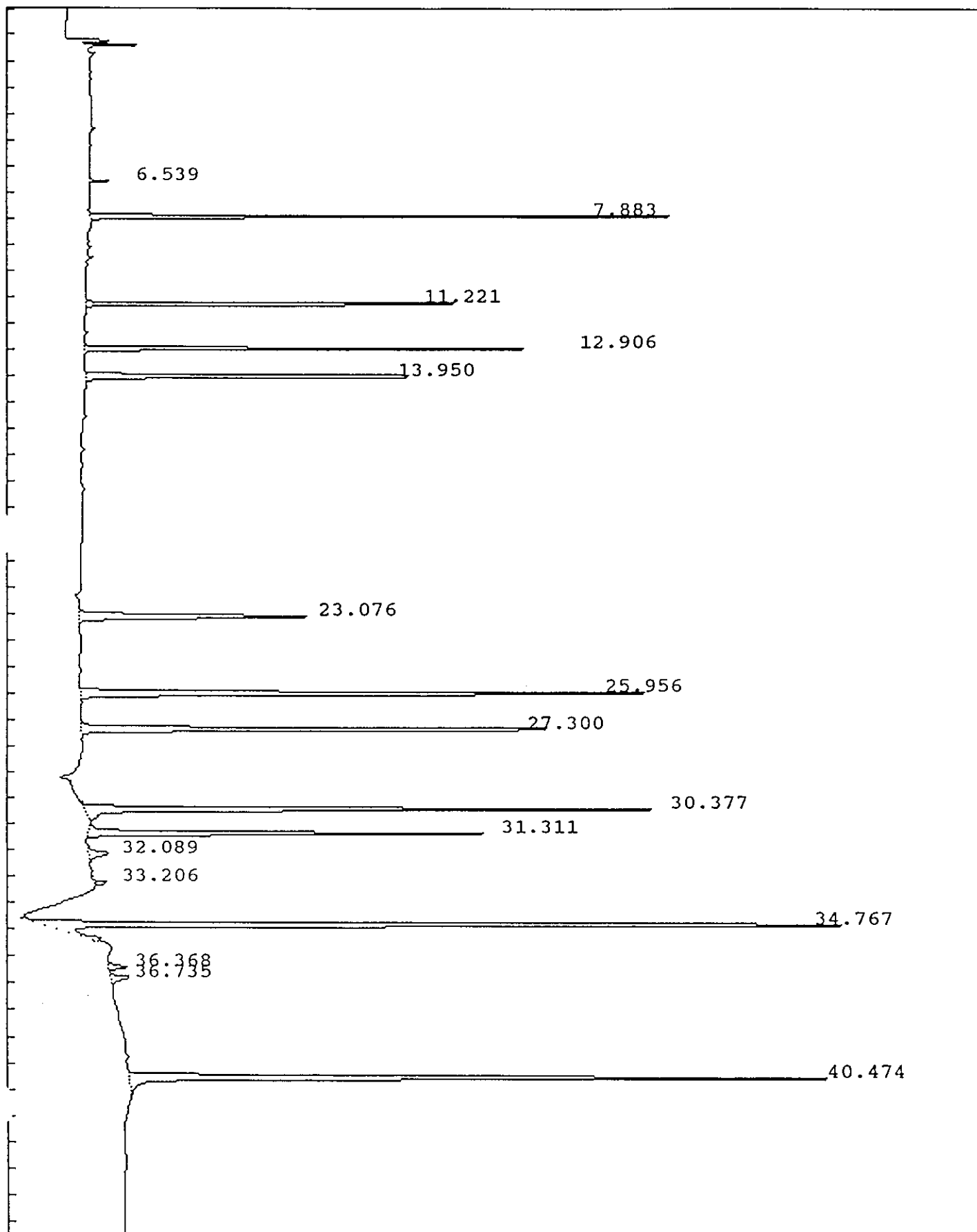
Total Area : 2762360 Total PPB : 3.961

Report Time : 1156 26Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041150.RES

IEA Pesticide Standard Report

Sample Name : INDAMG3
Result File : /DATA/LOOP/RESULT/B5041163.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2316 26Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMG3
 Result File : /DATA/LOOP/RESULT/B5041163.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2316 26Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 64 Bottle no. : 64

Report No :119.21

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		0.000000	6446	BB	0.0000	
2	7.88	7.87	0.000000	224219	BB	.1531	✓ Tetrachloro-m-xylene
3	11.22	11.21	0.000000	176416	BB	.1938	✓ alpha-BHC
4	12.91	12.90	0.000000	182932	BB	.1924	✓ gamma-BHC (Lindane)
5	13.95	13.94	0.000000	200326	BB	.1672	✓ Heptachlor
6	23.08	23.05	0.000000	163562	BB	.1865	✓ Endosulfan I
7	25.96	25.94	0.000000	350473	BB	.3687	✓ Dieldrin
8	27.30	27.29	0.000000	309889	BB	.3539	✓ Endrin
9	30.38	30.37	0.000000	331480	BB	.3919	✓ 4,4'-DDD
10	31.31	31.30	0.000000	219079	BB	.3190	✓ 4,4'-DDT
11	32.09		0.000000	21265	VB	0.0000	
12	33.21		0.000000	6654	BB	0.0000	
13	34.77	34.76	0.000000	703675	FF ^{05/12/6}	1.5591	✓ Methoxychlor
14	36.37	36.39	0.000000	11431	BB	.0133	Endrin ketone
15	36.73		0.000000	17256	BB	0.0000	
16	40.47	#40.48	0.000000	443585	BB	.3421	✓ Decachlorobiphenyl

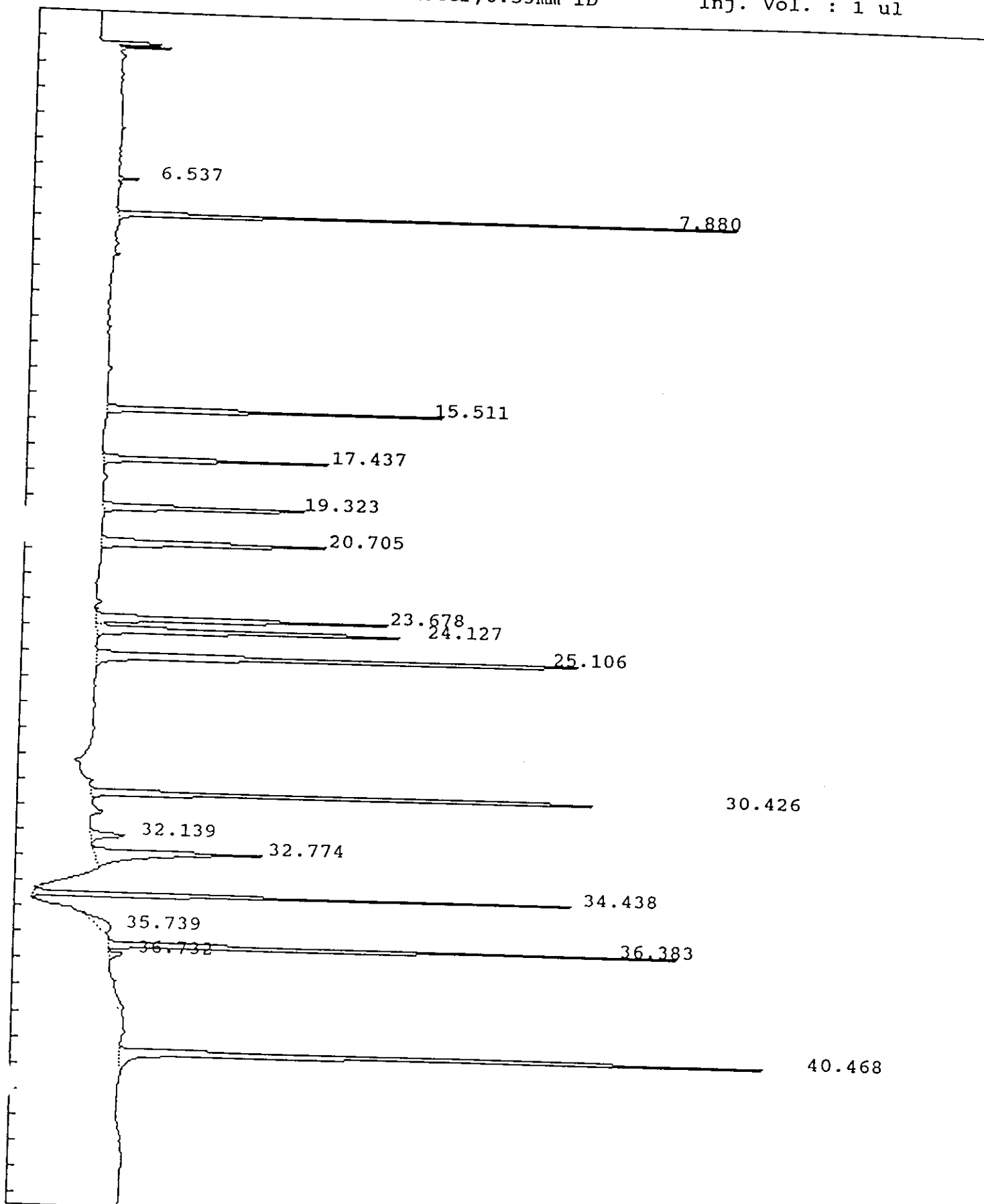
Total Area : 3368688 Total PPB : 4.241

Report Time : 0026 27Feb1993
 Method : /DATA/LOOP/METHOD/B5041_163.MT
 Result File : /DATA/LOOP/RESULT/B5041163.RES

IEA Pesticide Standard Report

Sample Name : INDBMG3
Result File : /DATA/LOOP/RESULT/B5041164.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0010 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBMG3
 Result File : /DATA/LOOP/RESULT/B5041164.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0010 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 65 Bottle no. : 65

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.062613	7213	BB	0.0000	
2	7.88	7.87	.068334	242818	BB	.1658	Tetrachloro-m-xylene
3	15.51	15.50	.115233	181364	BB	.1910	Aldrin
4	17.44	17.43	.132575	135437	BB	.1973	beta-BHC
5	19.32	19.32	.149281	148943	BB	.1991	delta-BHC
6	20.71	20.69	.181182	181890	BB	.1863	Heptachlor epoxide
7	23.68	23.67	.162231	212021	BV	.1760	gamma-Chlordane
8	24.13	24.12	.158006	227465	VB	.1767	alpha-Chlordane
9	25.11	25.09	.148309	369166	BB	.3911	4,4'-DDE
10	30.43	30.42	.116019	328164	BB	.3575	Endosulfan II
11	32.14		.216918	34311	BB	0.0000	
12	32.77	32.78	.242339	181589	BB	.3338	Endrin aldehyde
13	34.44	34.45	.102985	265385	BV	.3558	Endosulfan sulfate
14	35.74		.649667	38573	BB	0.0000	
15	36.38	36.39	.101961	293303	BB	.3424	Endrin ketone
16	36.73		.175850	11420	BB	0.0000	
17	40.47	#40.48	.140880	444742	BB	.3430	Decachlorobiphenyl

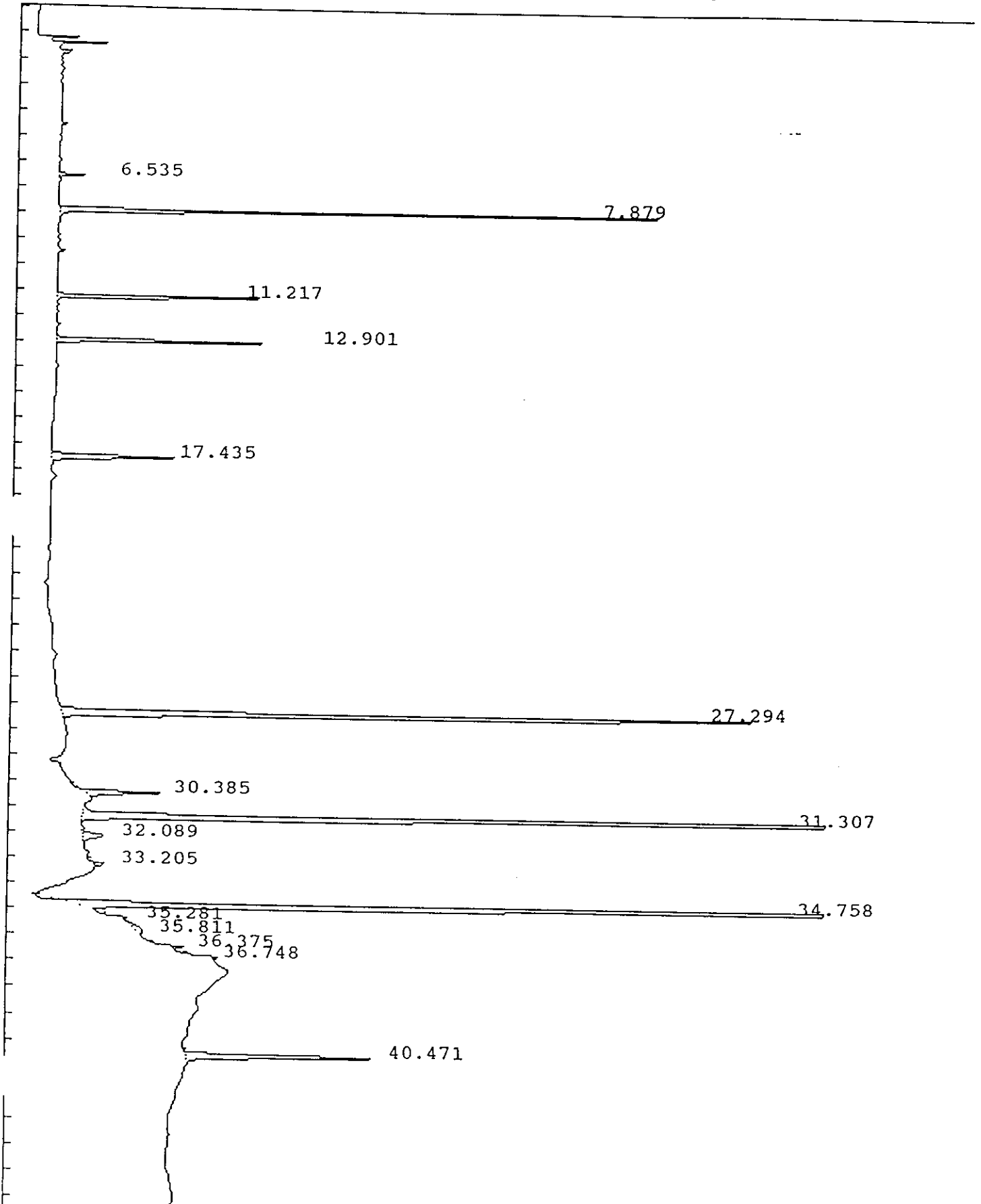
Total Area : 3303803 Total PPB : 3.416

Report Time : 0105 27Feb1993
 Method : /DATA/LOOP/METHOD/B5041_164.MT
 Result File : /DATA/LOOP/RESULT/B5041164.RES

IEA Pesticide Standard Report

Sample Name : PEMJ8
Result File : /DATA/LOOP/RESULT/B5041176.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

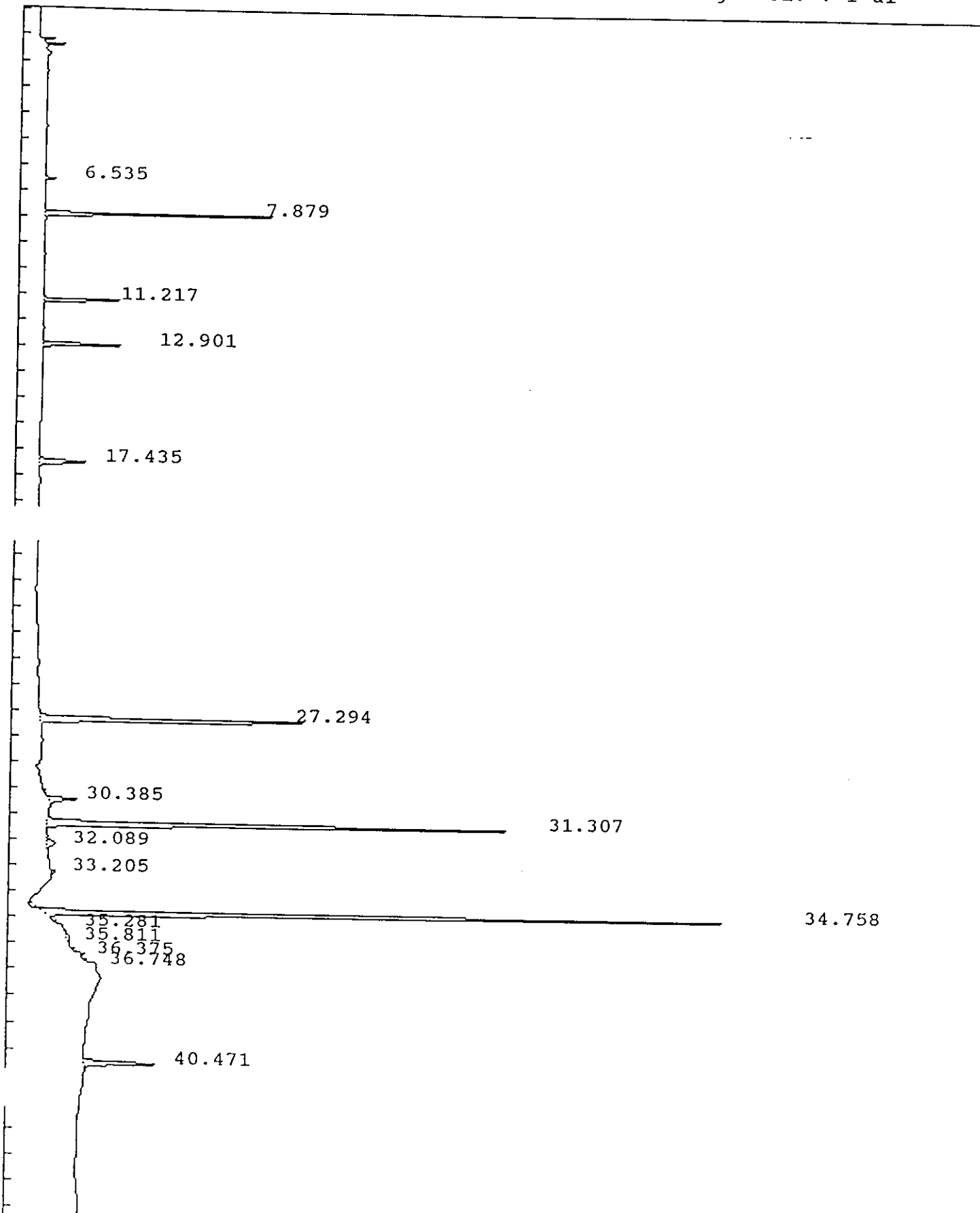
Inj on 1056 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMJ8
Result File : /DATA/LOOP/RESULT/B5041176.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1056 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMJ8
 Result File : /DATA/LOOP/RESULT/B5041176.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1056 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 77
 Report No : 132.10
 Inj. Vol. : 1 ul
 Bottle no. : 77

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.062847	8488	BB	0.0000	
2	7.88	7.87	.066815	212186	BB	.1449	Tetrachloro-m-xylene
3	11.22	11.21	.065815	84477	BB	.0928	✓ alpha-BHC
4	12.90	12.90	.081215	86527	BB	.0910	✓ gamma-BHC (Lindane)
5	17.44	17.43	.133708	68762	BB	.1002	✓ beta-BHC
6	27.29	27.29	.124964	412355	BB	.4710	✓ Endrin
7	30.39	30.37	.133369	43574	BB	.0515	4,4'-DDD
8	31.31	31.30	.115973	642536	BB	.9357	✓ 4,4'-DDT
9	32.09		.225235	20070	VB	0.0000	
10	33.20		.099982	6126	BB	0.0000	
11	34.76	34.76	.107774	917433	BB	2.0327	✓ Methoxychlor
12	35.28		.063350	3183	BB	0.0000	
13	35.81		.496343	12148	BV	0.0000	
14	36.38	36.39	.141578	10583	BB	.0124	Endrin ketone
15	36.75		.146087	7884	BB	0.0000	
16	40.47	#40.48	.133519	110864	BB	.0855	Decachlorobiphenyl

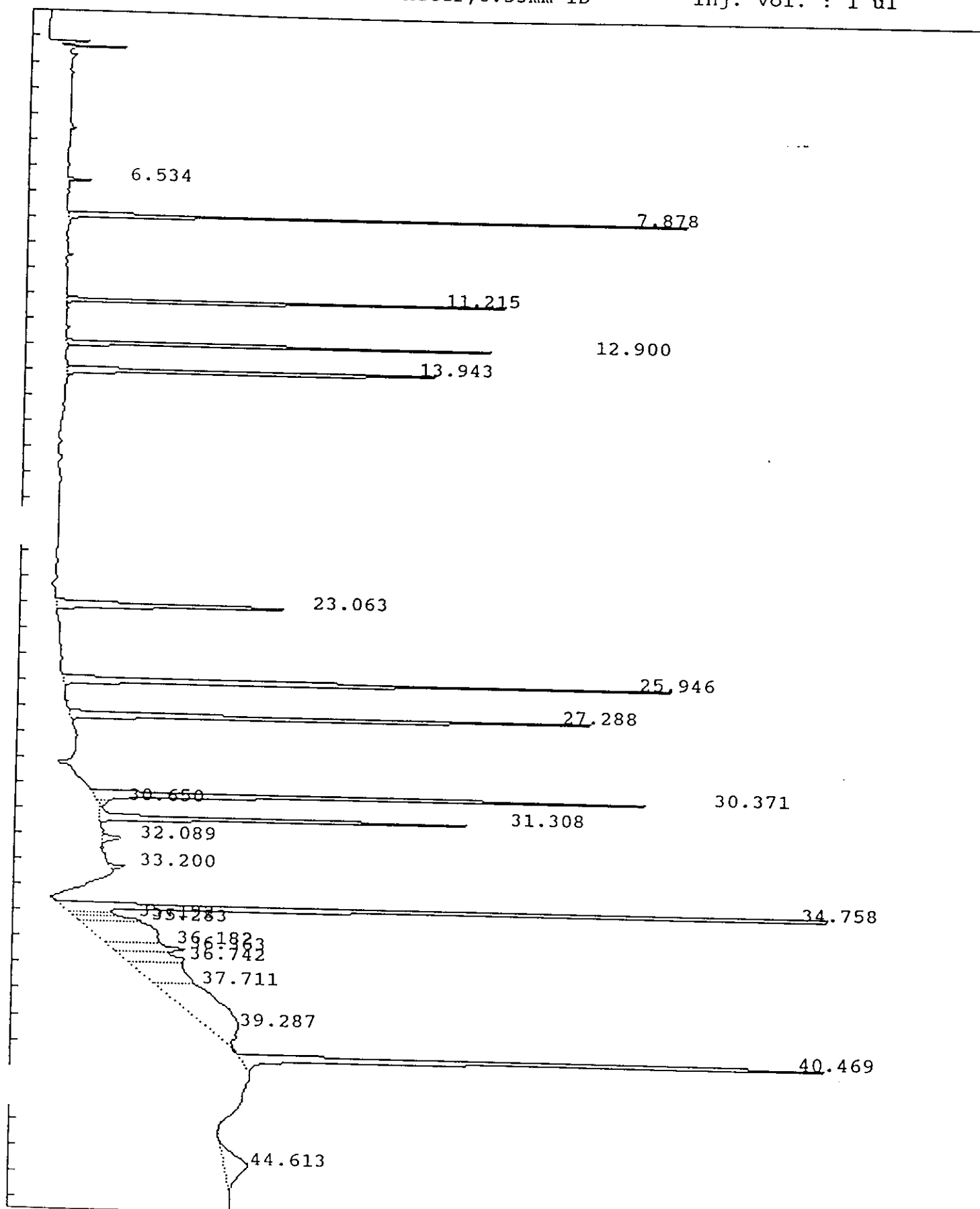
Total Area : 2647196 Total PPB : 4.018

Report Time : 1228 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041_176.MT
 Result File : /DATA/LOOP/RESULT/B5041176.RES

IEA Pesticide Standard Report

Sample Name : INDAMG4
Result File : /DATA/LOOP/RESULT/B5041186.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1947 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMG4
 Result File : /DATA/LOOP/RESULT/B5041186.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1947 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 87
 Report No : 142.12
 Inj. Vol. : 1 ul
 Bottle no. : 87

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		0.000000	8027	BB	0.0000	
2	7.88	7.87	0.000000	220009	BB	.1503 ✓	Tetrachloro-m-xylene
3	11.22	11.21	0.000000	178302	BB	.1959 ✓	alpha-BHC
4	12.90	12.90	0.000000	183762	BB	.1933 ✓	gamma-BHC (Lindane)
5	13.94	13.94	0.000000	201117	BB	.1679 ✓	Heptachlor
6	23.06	23.05	0.000000	161741	BB	.1844 ✓	Endosulfan I
7	25.95	25.94	0.000000	348450	BB	.3666 ✓	Dieldrin
8	27.29	27.29	0.000000	302598	BB	.3456 ✓	Endrin
9	30.37	30.37	0.000000	322624	FF	.3815 ✓	4,4'-DDD
10	30.65		0.000000	8407	FF	0.0000	
11	31.31	31.30	0.000000	209268	FF	.3048 ✓	4,4'-DDT
12	32.09		0.000000	17296	BB	0.0000	
13	33.20		0.000000	11588	FF	0.0000	
14	34.76	34.76	0.000000	688775	FF	1.5261 ✓	Methoxychlor
15	35.19		0.000000	32919	FF	0.0000	
16	35.28		0.000000	48053	FF	0.0000	
17	36.18		0.000000	207123	FF	0.0000	
18	36.36	36.39	0.000000	84717	FF	.0989	Endrin ketone
19	36.74		0.000000	96033	FF	0.0000	
20	37.71		0.000000	145147	FF	0.0000	
21	39.29		0.000000	326137	FF	0.0000	
22	40.47	#40.48	0.000000	416814	BB	.3215 ✓	Decachlorobiphenyl
23	44.61		0.000000	84555	BB	0.0000	

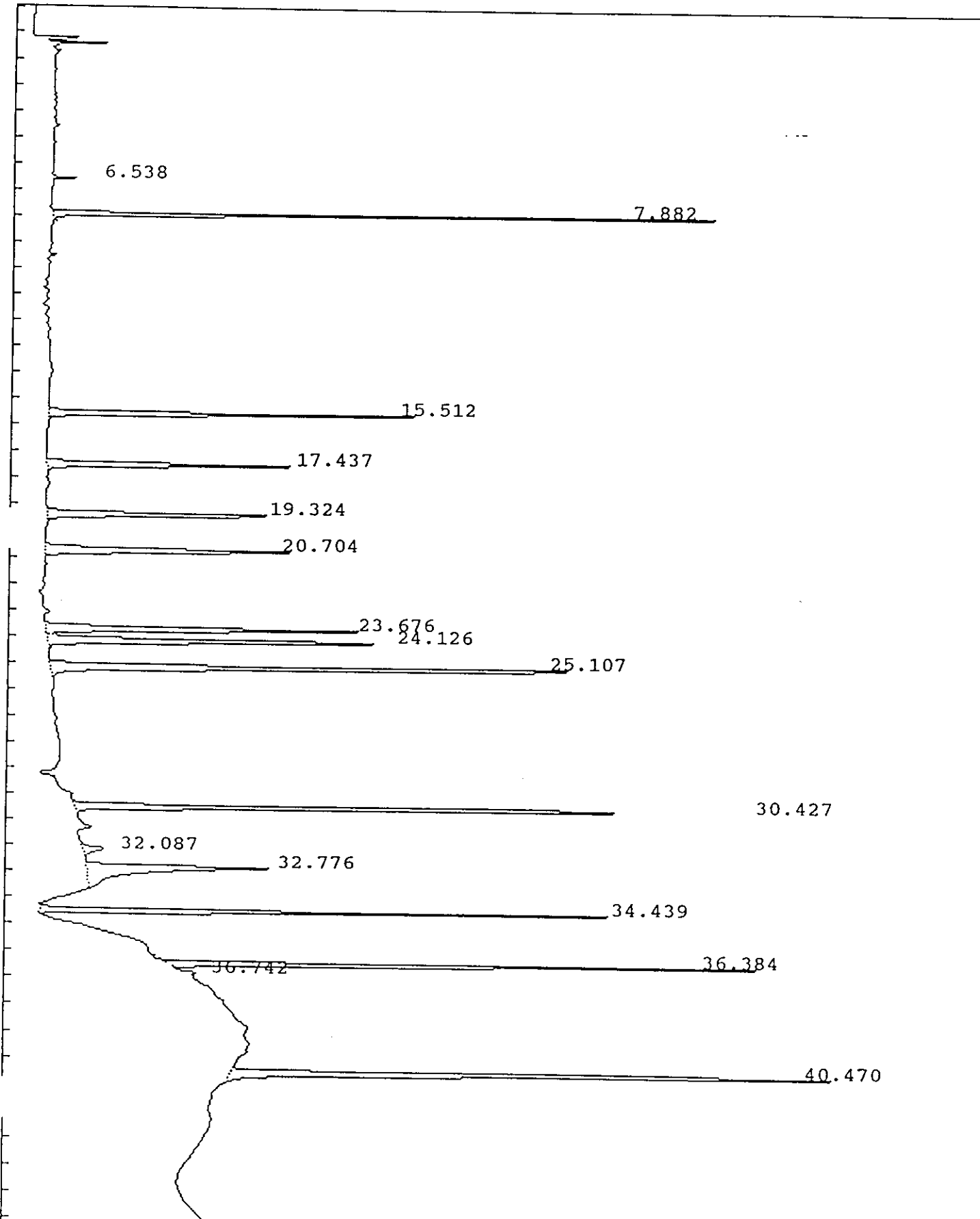
Total Area : 4303465 Total PPB : 4.237

Report Time : 1241 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041_186.MT
 Result File : /DATA/LOOP/RESULT/B5041186.RES

IEA Pesticide Standard Report

Sample Name : INDBMG4
Result File : /DATA/LOOP/RESULT/B5041187.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2041 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBMG4 Report No : 143.10
 Result File : /DATA/LOOP/RESULT/B5041187.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2041 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 88 Bottle no. : 88

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.062713	7552	BB	0.0000	
2	7.88	7.87	.067184	237970	BB	.1625	Tetrachloro-m-xylene ✓
3	15.51	15.50	.115667	180463	BB	.1901	Aldrin ✓
4	17.44	17.43	.132427	133481	BB	.1945	beta-BHC ✓
5	19.32	19.32	.149938	148077	BB	.1980	delta-BHC ✓
6	20.70	20.69	.179117	179857	BB	.1842	Heptachlor epoxide ✓
7	23.68	23.67	.161930	207844	BV	.1725	gamma-Chlordane ✓
8	24.13	24.12	.157769	222373	VB	.1728	alpha-Chlordane ✓
9	25.11	25.09	.149569	364539	BB	.3862	4,4'-DDE ✓
10	30.43	30.42	.114311	319844	BB	.3484	Endosulfan II ✓
11	32.09		.214031	19464	BB	0.0000	
12	32.78	32.78	.265554	198102	BB	.3642	Endrin aldehyde ✓
13	34.44	34.45	.103746	256597	BV	.3441	Endosulfan sulfate ✓
14	36.38	36.39	.102179	279278	BB	.3260	Endrin ketone ✓
15	36.74		.123845	5622	BV	0.0000	
16	40.47	#40.48	.133785	397432	BB	.3065	Decachlorobiphenyl ✓

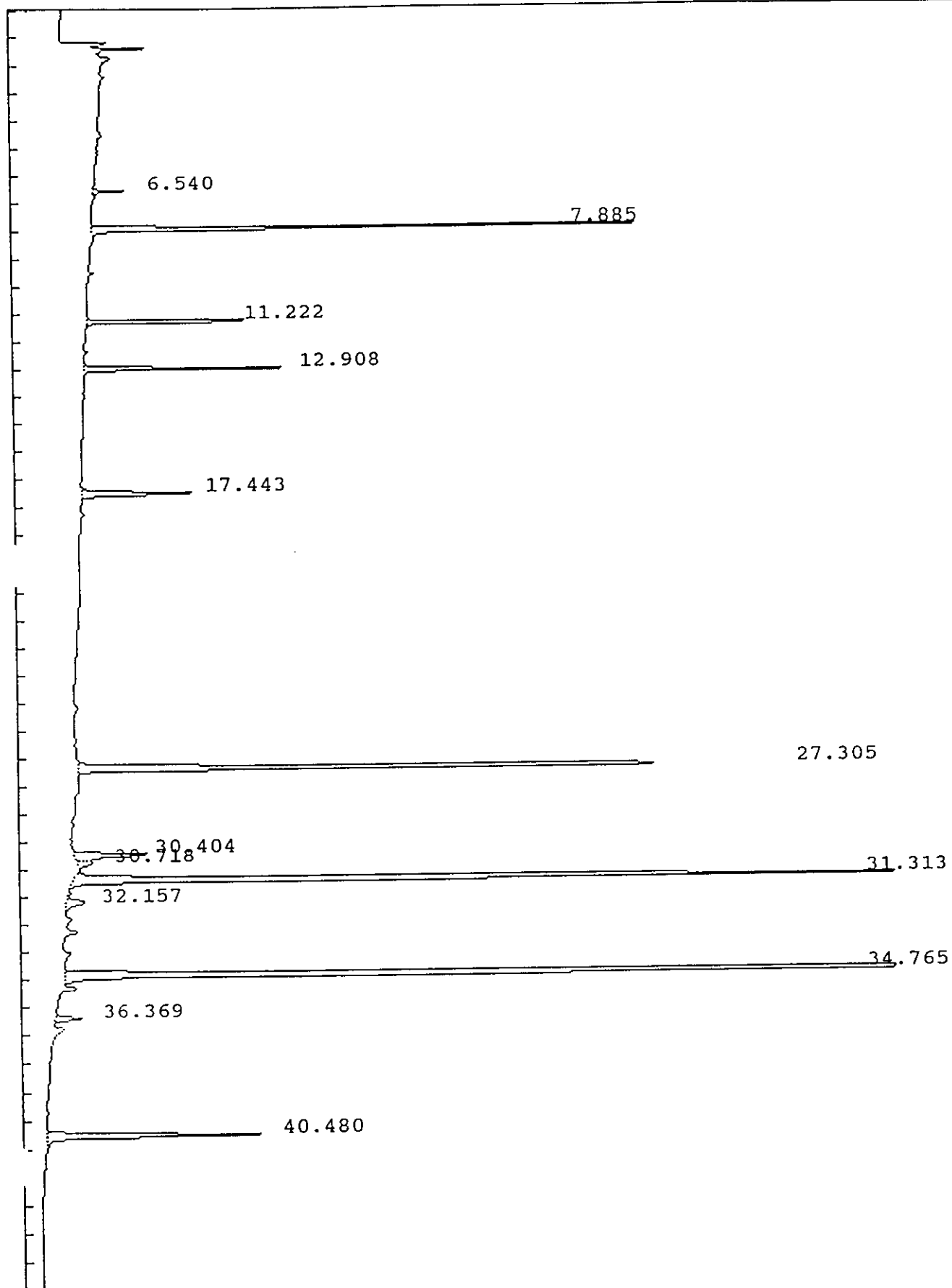
Total Area : 3158494 Total PPB : 3.350

Report Time : 1244 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041_187.MT
 Result File : /DATA/LOOP/RESULT/B5041187.RES

IEA Pesticide Standard Report

Sample Name : PEMJ9
Result File : /DATA/LOOP/RESULT/B5041190.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

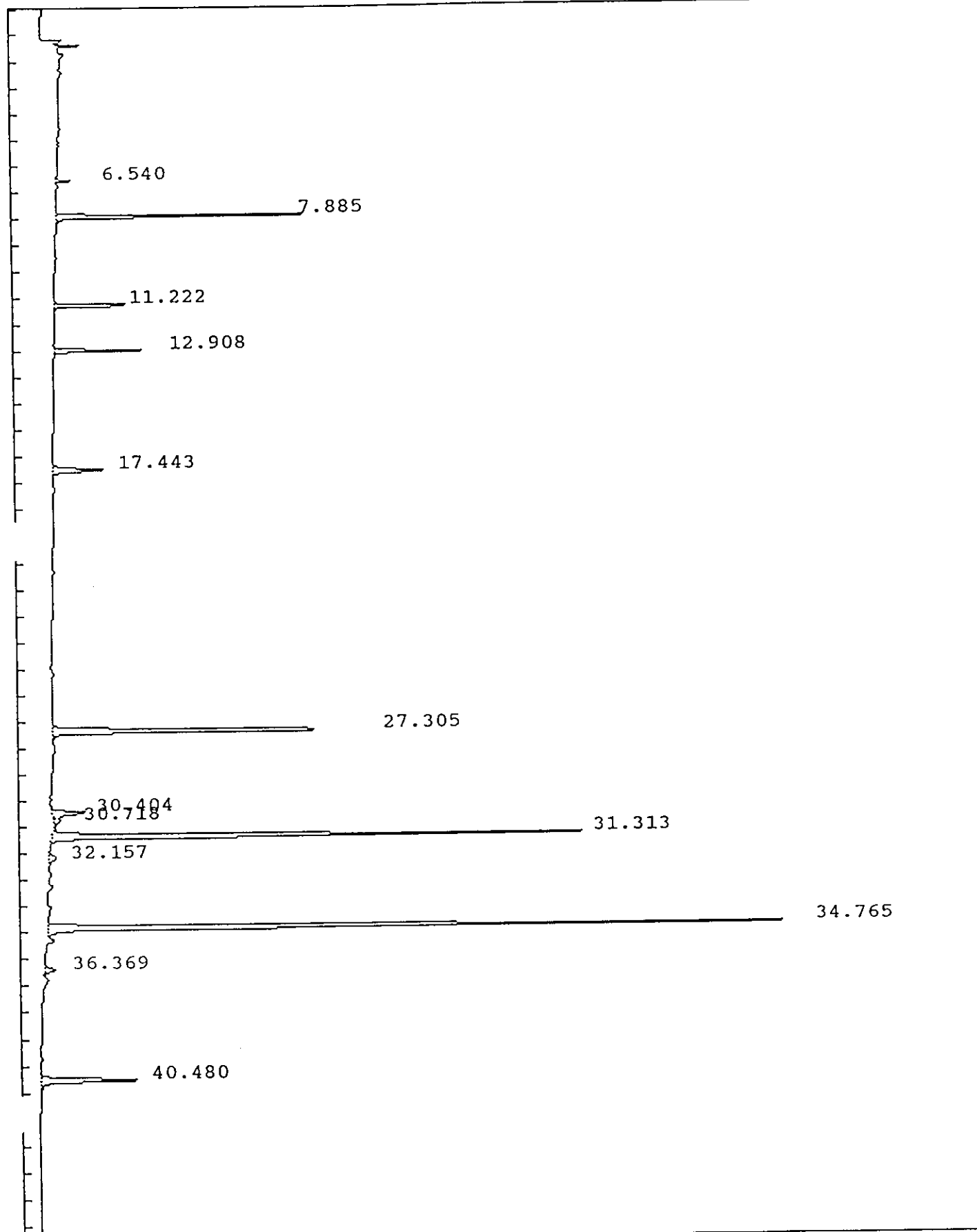
Inj on 1815 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMJ9
Result File : /DATA/LOOP/RESULT/B5041190.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1815 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PEMJ9 Report No : 145.00
 Result File : /DATA/LOOP/RESULT/B5041190.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1815 01Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 91 Bottle no. : 91

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.063421	10511	BB	0.0000	
2	7.89	7.87	.072068	217896	BB	.1488	Tetrachloro-m-xylene
3	11.22	11.21	.066999	78908	BB	.0867	alpha-BHC
4	12.91	12.90	.083134	80917	BB	.0851	gamma-BHC (Lindane)
5	17.44	17.43	.135078	64751	BB	.0943	beta-BHC
6	27.31	27.29	.126831	381987	BB	.4363	Endrin
7	30.40	30.42	.166347	53726	BV	.0585	Endosulfan II IT 000
8	30.72		.190170	11984	VB	0.0000	
9	31.31	31.30	.119447	627198	BV	.9134	4,4'-DDT <i>VA 3/15/93</i>
10	32.16		.228019	17857	PB	0.0000	
11	34.76	34.76	.115759	859038	BV	1.9033	Methoxychlor
12	36.37	36.39	.146766	16350	BV	.0191	Endrin ketone
13	40.48	#40.48	.140296	131490	BB	.1014	Decachlorobiphenyl

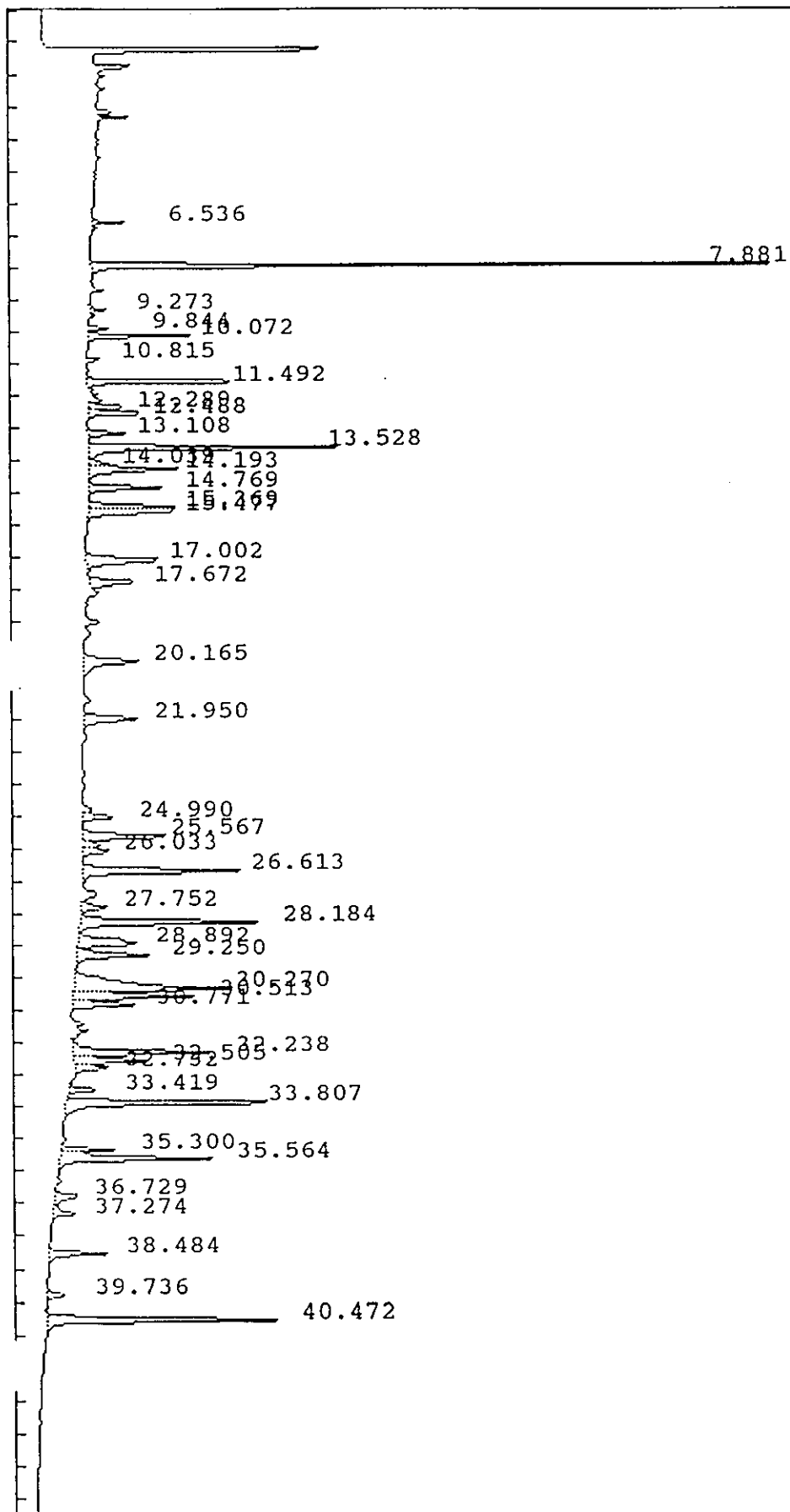
Total Area : 2552613 Total PPB : 3.847

Report Time : 1904 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041190.RES

IEA Pesticide Standard Report

Sample Name : AR1660D2
Result File : /DATA/LOOP/RESULT/B5041191.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

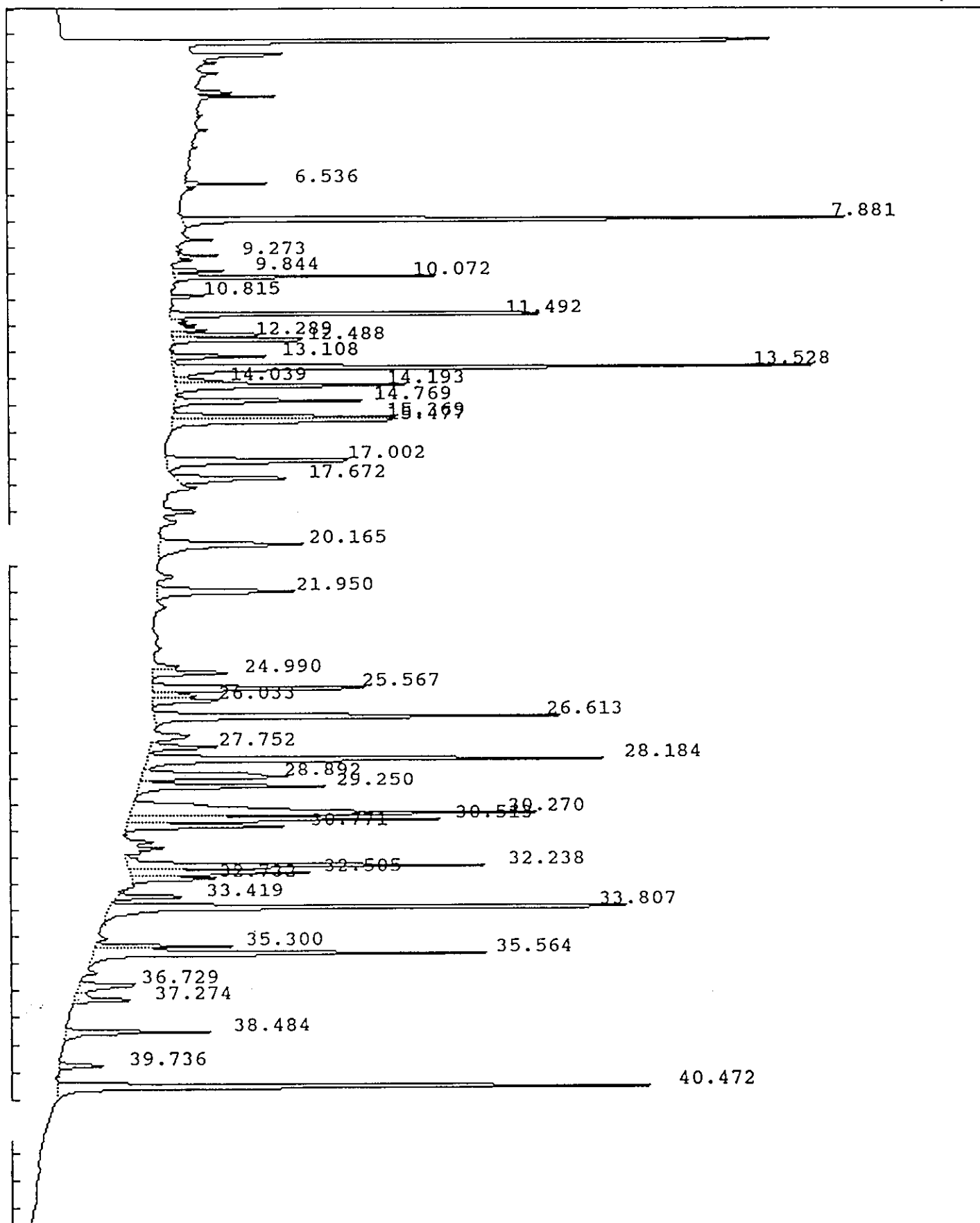
Inj on 1953 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1660D2
Result File : /DATA/LOOP/RESULT/B5041191.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1953 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1660D2 Report No : 146.00
 Result File : /DATA/LOOP/RESULT/B5041191.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1953 01Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 92 Bottle no. : 92

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.066775	9743	BV	0.0000	
2	7.88	7.87	.071274	222680	BB	.1521	Tetrachloro-m-xylene
3	9.27		.078893	5048	BB	0.0000	
4	9.84		.077850	7265	BV	0.0000	
5	10.07		.083782	36201	PB	0.0000	
6	10.82		.075270	4901	BB	0.0000	
7	11.49		.087344	71063	BV	0.0000	
8	12.29		.094764	16639	VV	0.0000	
9	12.49		.096815	25842	VB	0.0000	
10	13.11		.114218	16287	BB	0.0000	
11	13.53		.127920	122565	BV	0.0000	
12	14.04		.108857	7581	VV	0.0000	
13	14.19		.136848	47888	VB	0.0000	
14	14.77		.124837	34678	BV	0.0000	
15	15.37		.121654	37363	PV	0.0000	
16	15.48	15.50	.171356	53517	VB	.0564	Aldrin
17	17.00		.197216	54747	BV	0.0000	
18	17.67		.175012	30359	PV	0.0000	
19	20.17		.227237	45496	BB	0.0000	
20	21.95		.194679	37475	BV	0.0000	
21	24.99		.156034	17555	VB	0.0000	
22	25.57		.160979	51284	BV	0.0000	
23	26.03		.159545	15952	VB	0.0000	
24	26.61		.150543	87276	BB	0.0000	
25	27.75		.149858	14638	VV	0.0000	
26	28.18		.145803	98531	VV	0.0000	
27	28.89		.227410	50720	VV	0.0000	
28	29.25		.155223	42161	VB	0.0000	
29	30.27		.212602	123207	BV	0.0000	
30	30.51		.133978	60827	VV	0.0000	
31	30.77		.132788	32167	VB	0.0000	
32	32.24		.141156	75035	PV	0.0000	
33	32.51		.140662	37961	VV	0.0000	
34	32.73	32.78	.143237	18136	VB	.0333	Endrin aldehyde
35	33.42		.108675	11398	BV	0.0000	
36	33.81		.138185	120430	PB	0.0000	
37	35.30		.113414	23175	VV	0.0000	
38	35.56		.147385	84523	VB	0.0000	
39	36.73		.192022	17255	BV	0.0000	
40	37.27		.134350	12587	VB	0.0000	

IEA Pesticide Standard Report

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	38.48		.125569	27207	BB	0.0000	
42	39.74		.123371	8488	BB	0.0000	
43	40.47	#40.48	.141845	125805	BB	.0970	Decachlorobiphenyl

Total Area : 2043658 Total PPB : .339

Report Time : 2043 01Mar1993

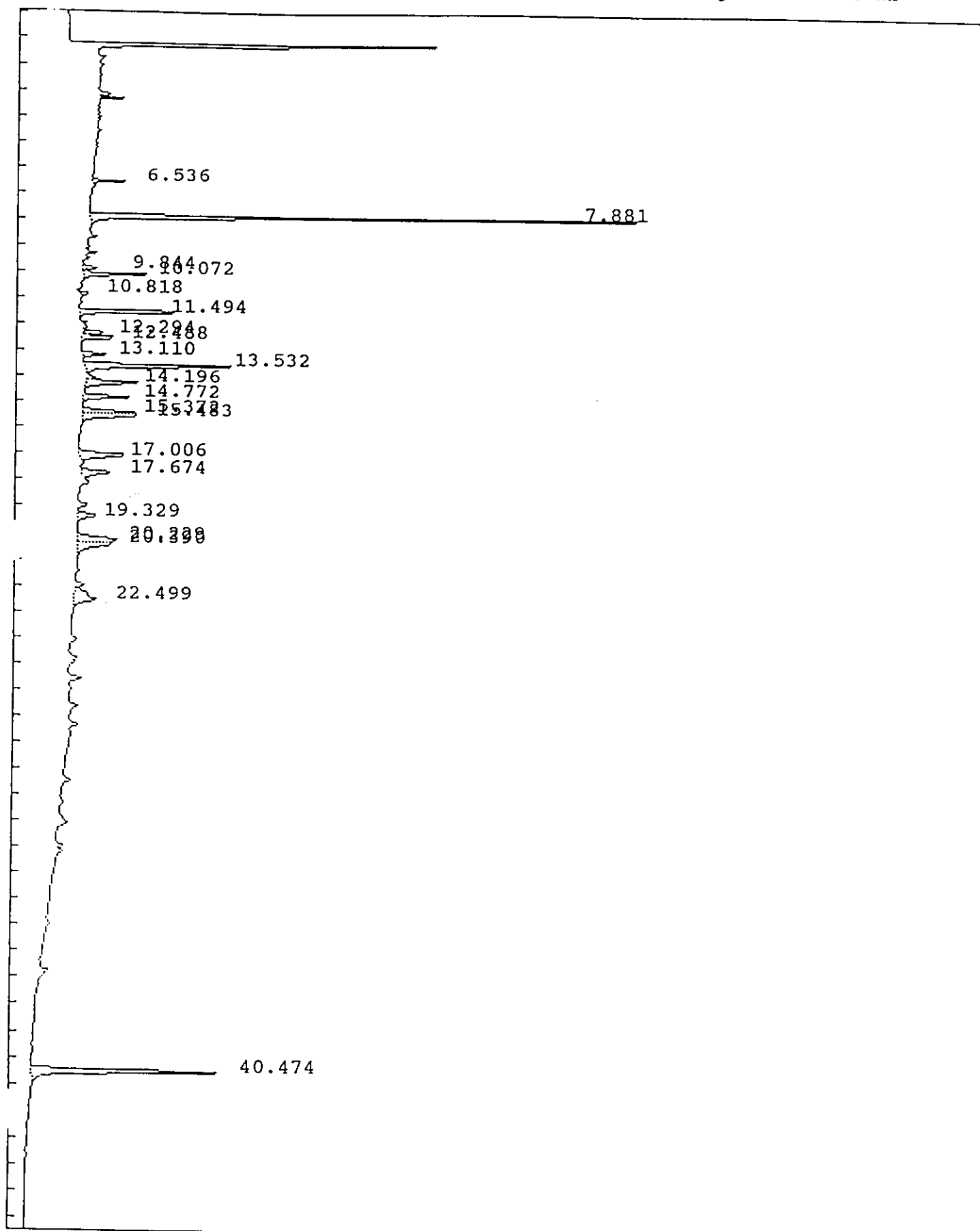
Method : /DATA/LOOP/METHOD/B5041.MTH

Result File : /DATA/LOOP/RESULT/B5041191.RES

IEA Pesticide Standard Report

Sample Name : AR1242D2
Result File : /DATA/LOOP/RESULT/B5041192.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

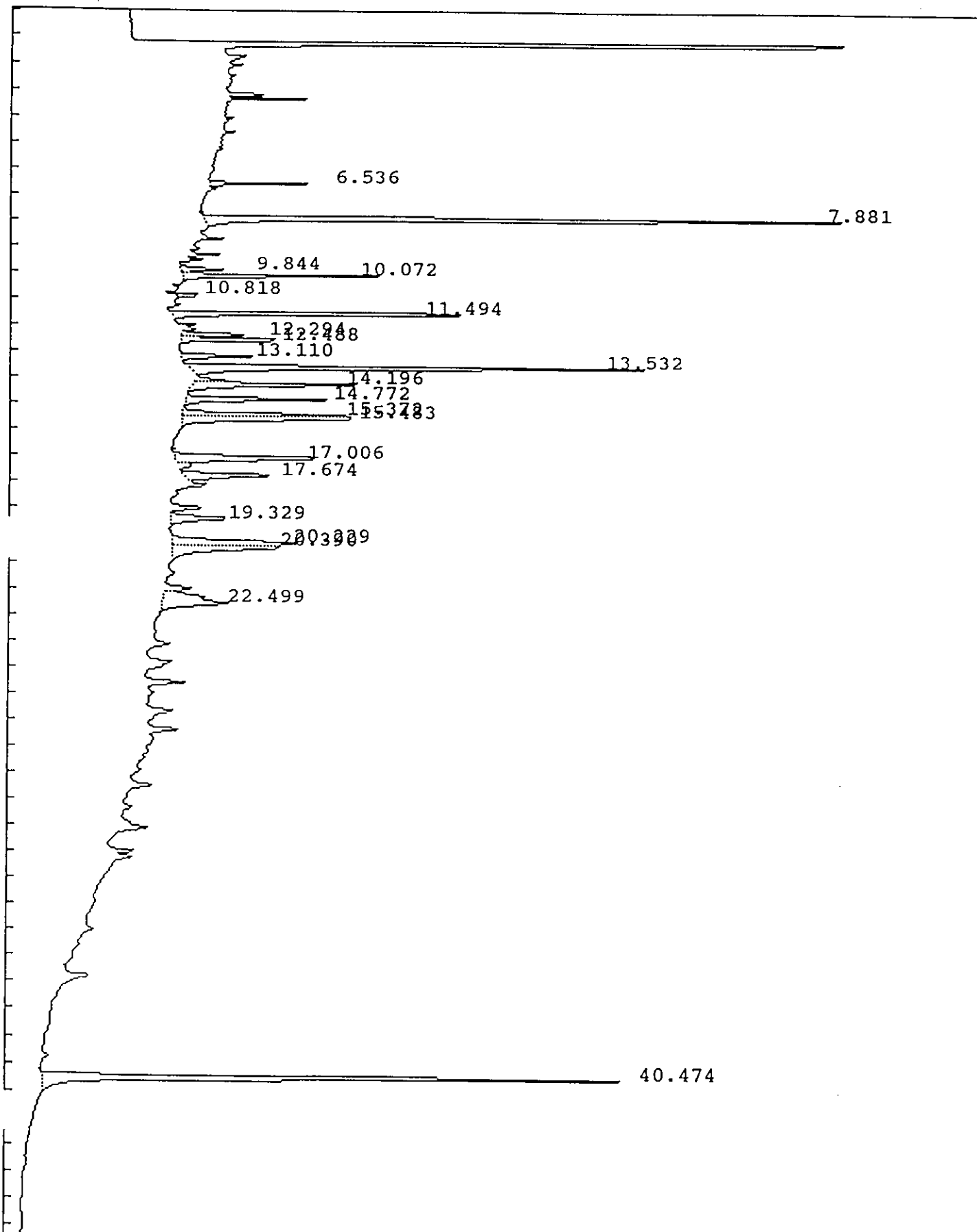
Inj on 2055 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1242D2
Result File : /DATA/LOOP/RESULT/B5041192.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 2055 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1242D2 Report No :147.00
 Result File : /DATA/LOOP/RESULT/B5041192.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2055 01Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 93 Bottle no. : 93

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.066178	11696	BV	0.0000	
2	7.88	7.87	.073670	228329	BB	.1559	Tetrachloro-m-xylene
3	9.84		.097875	7502	BV	0.0000	
4	10.07		.088161	29559	VB	0.0000	
5	10.82		.082210	4989	BB	0.0000	
6	11.49		.088510	54975	BB	0.0000	
7	12.29		.092331	10967	BV	0.0000	
8	12.49		.092468	18364	VB	0.0000	
9	13.11		.116942	12841	BB	0.0000	
10	13.53		.127448	91133	BB	0.0000	
11	14.20		.136601	35094	VB	0.0000	
12	14.77		.126087	26715	BB	0.0000	
13	15.37		.113961	26166	BV	0.0000	
14	15.48	15.50	.180019	44278	VB	.0466	Aldrin
15	17.01		.192319	41880	BV	0.0000	
16	17.67		.173721	23590	PV	0.0000	
17	19.33	19.32	.195926	16806	VB	.0225	delta-BHC
18	20.23		.192878	34007	BV	0.0000	
19	20.39		.215941	32973	VB	0.0000	
20	22.50		.362182	33839	VB	0.0000	
21	40.47	#40.48	.147114	128579	BB	.0992	Decachlorobiphenyl

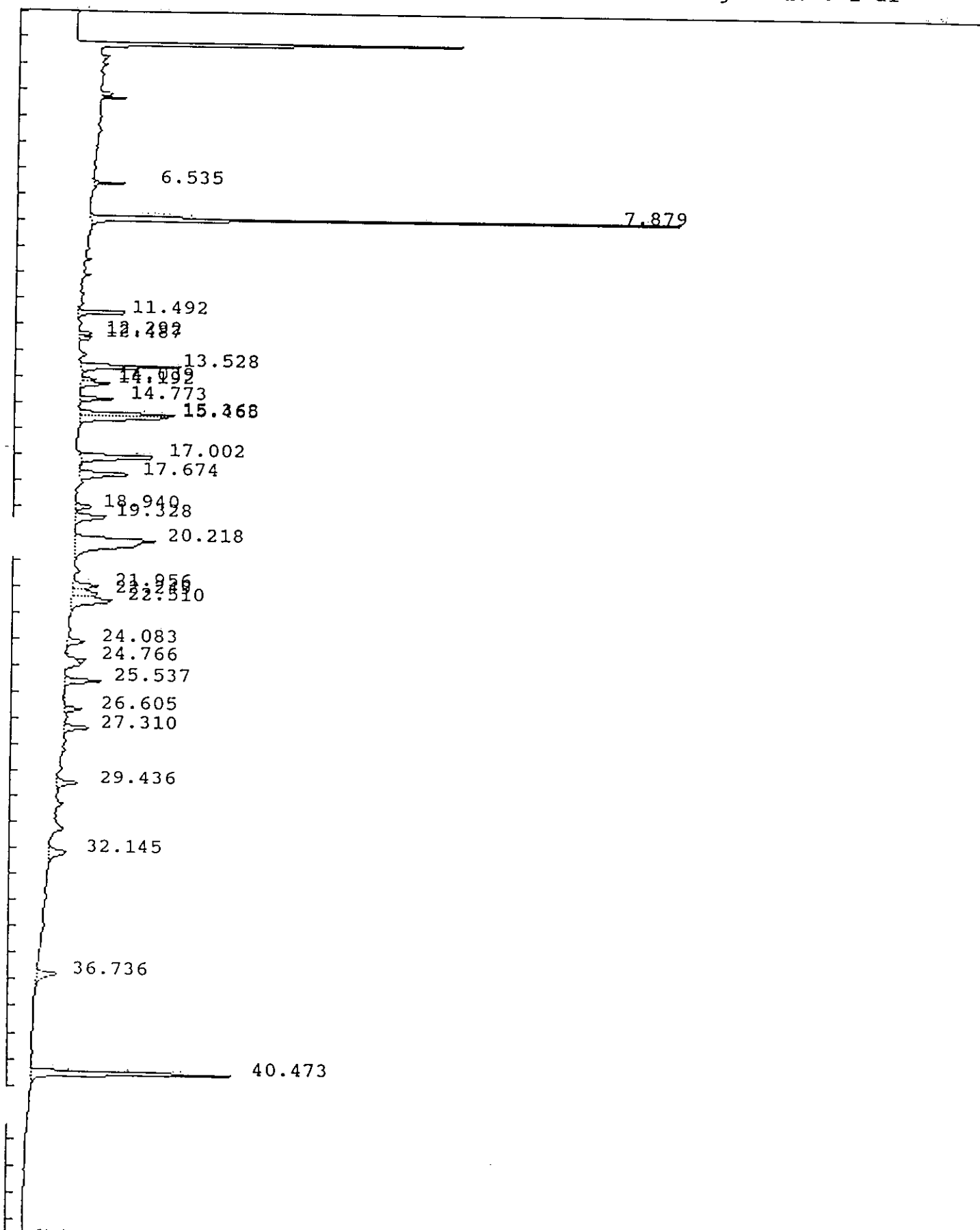
Total Area : 914281 Total PPB : .324

Report Time : 2145 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041192.RES

IEA Pesticide Standard Report

Sample Name : AR1248D2
Result File : /DATA/LOOP/RESULT/B5041193.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

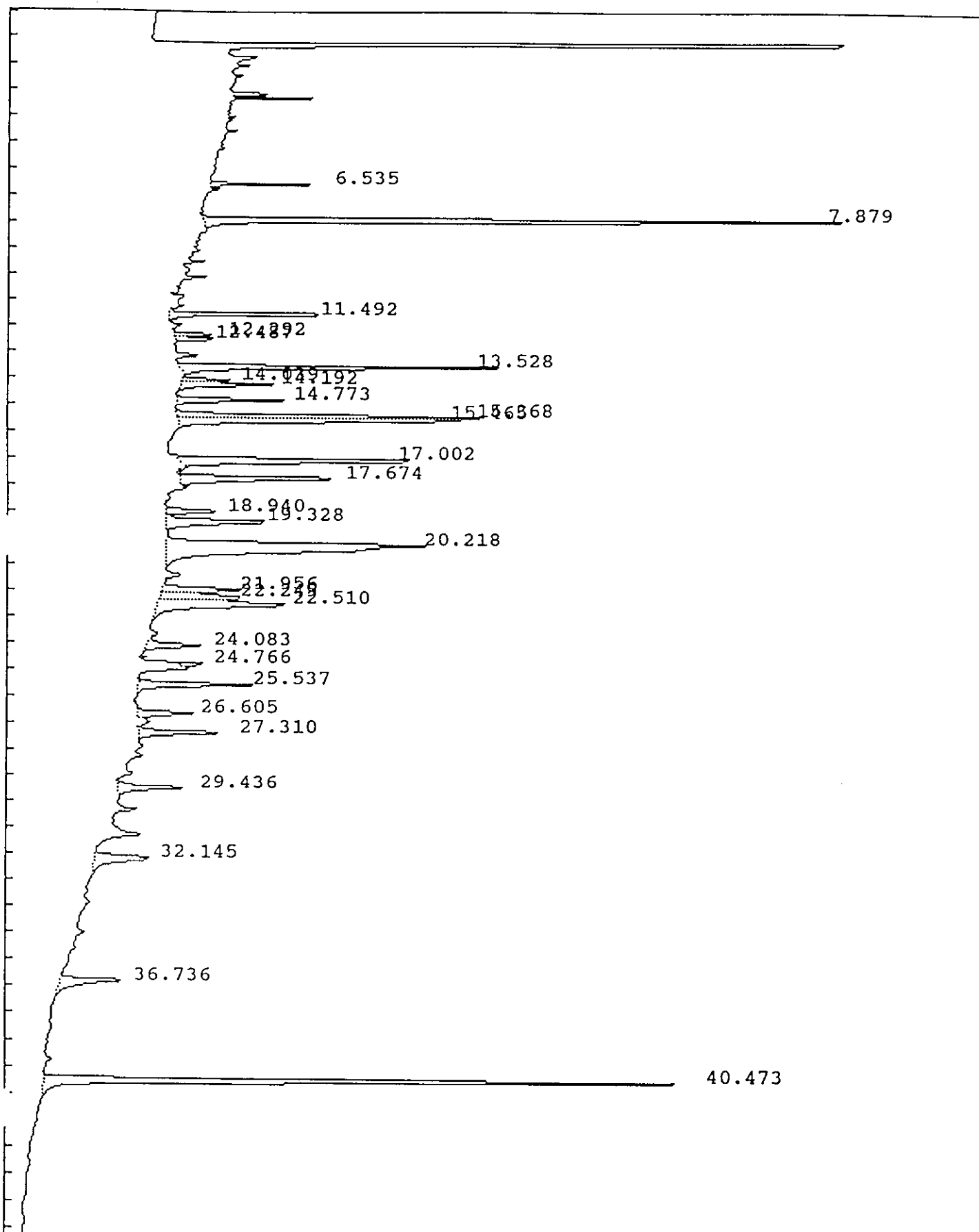
Inj on 2149 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1248D2
Result File : /DATA/LOOP/RESULT/B5041193.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2149 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1248D2
 Result File : /DATA/LOOP/RESULT/B5041193.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2149 01Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 94
 Report No :148.00
 Inj. Vol. : 1 ul
 Bottle no. : 94

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.063713	11374	BB	0.0000	
2	7.88	7.87	.072563	239578	BB	.1636	Tetrachloro-m-xylene
3	11.49		.090766	29693	BB	0.0000	
4	12.29		.103019	6967	BV	0.0000	
5	12.49		.088323	6748	VB	0.0000	
6	13.53		.126620	60470	BB	0.0000	
7	14.04		.099071	6947	BV	0.0000	
8	14.19		.125952	17540	VB	0.0000	
9	14.77		.120438	19116	BB	0.0000	
10	15.37		.129731	54959	BV	0.0000	
11	15.46	15.50	.155982	60076	VB	.0633	Aldrin
12	17.00		.177274	63952	BB	0.0000	
13	17.67		.168022	39237	BV	0.0000	
14	18.94		.161477	11773	BV	0.0000	
15	19.33	19.32	.200707	29927	VB	.0400	delta-BHC
16	20.22		.379660	135514	BB	0.0000	
17	21.96		.175150	19195	BV	0.0000	
18	22.25		.218601	24644	VV	0.0000	
19	22.51		.257643	46253	VB	0.0000	
20	24.08	24.12	.171312	12981	BV	.0101	alpha-Chlordane
21	24.77		.100789	5467	PV	0.0000	
22	25.54		.155855	25316	BB	0.0000	
23	26.61		.159638	12606	BV	0.0000	
24	27.31	27.29	.158718	19162	VB	.0219	Endrin
25	29.44		.178815	17691	PB	0.0000	
26	32.14		.288012	22019	BB	0.0000	
27	36.74		.224922	20594	BB	0.0000	
28	40.47	#40.48	.141299	133650	BB	.1031	Decachlorobiphenyl

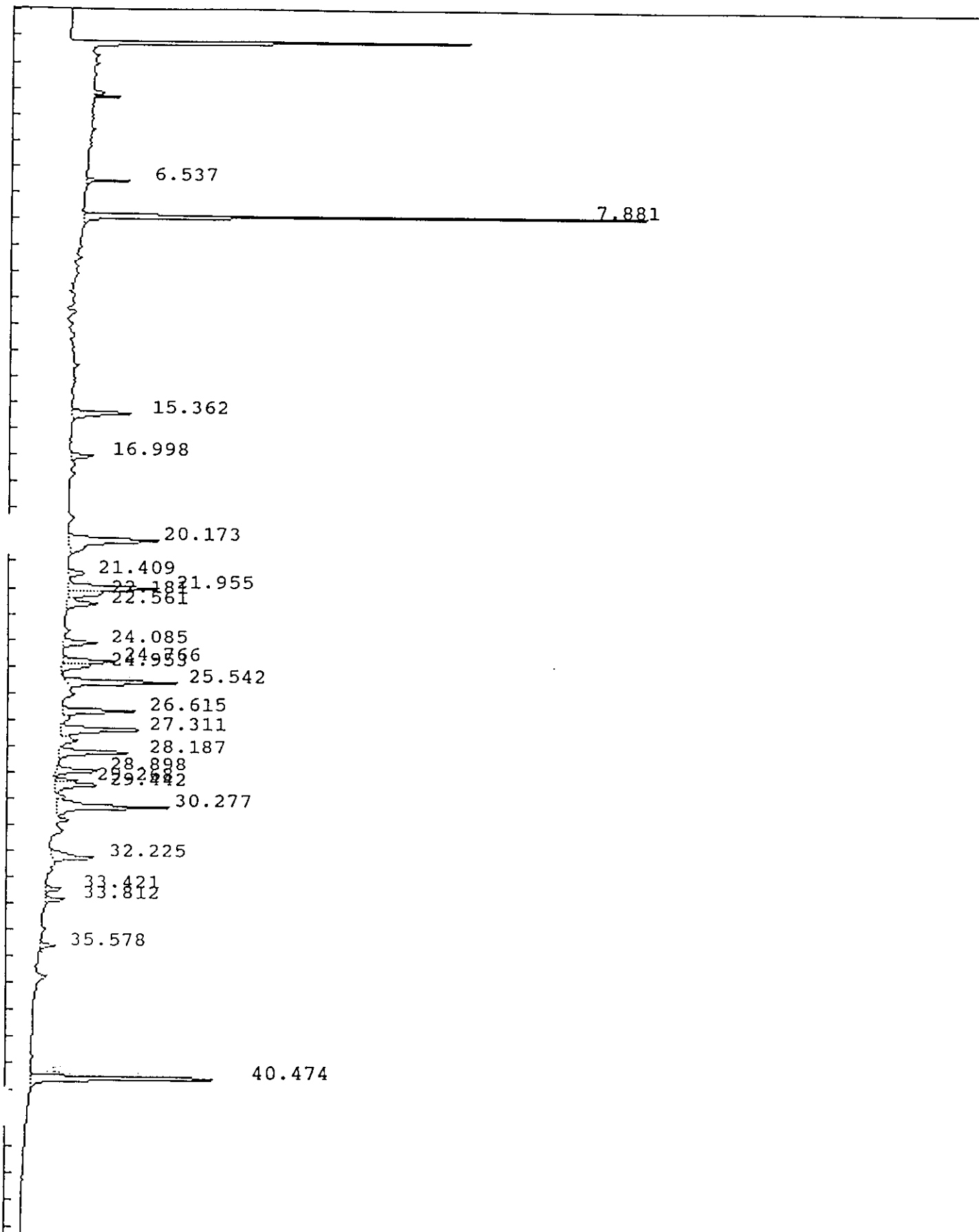
Total Area : 1153451 Total PPB : .402

Report Time : 2238 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041193.RES

IEA Pesticide Standard Report

Sample Name : AR1254D2
Result File : /DATA/LOOP/RESULT/B5041194.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

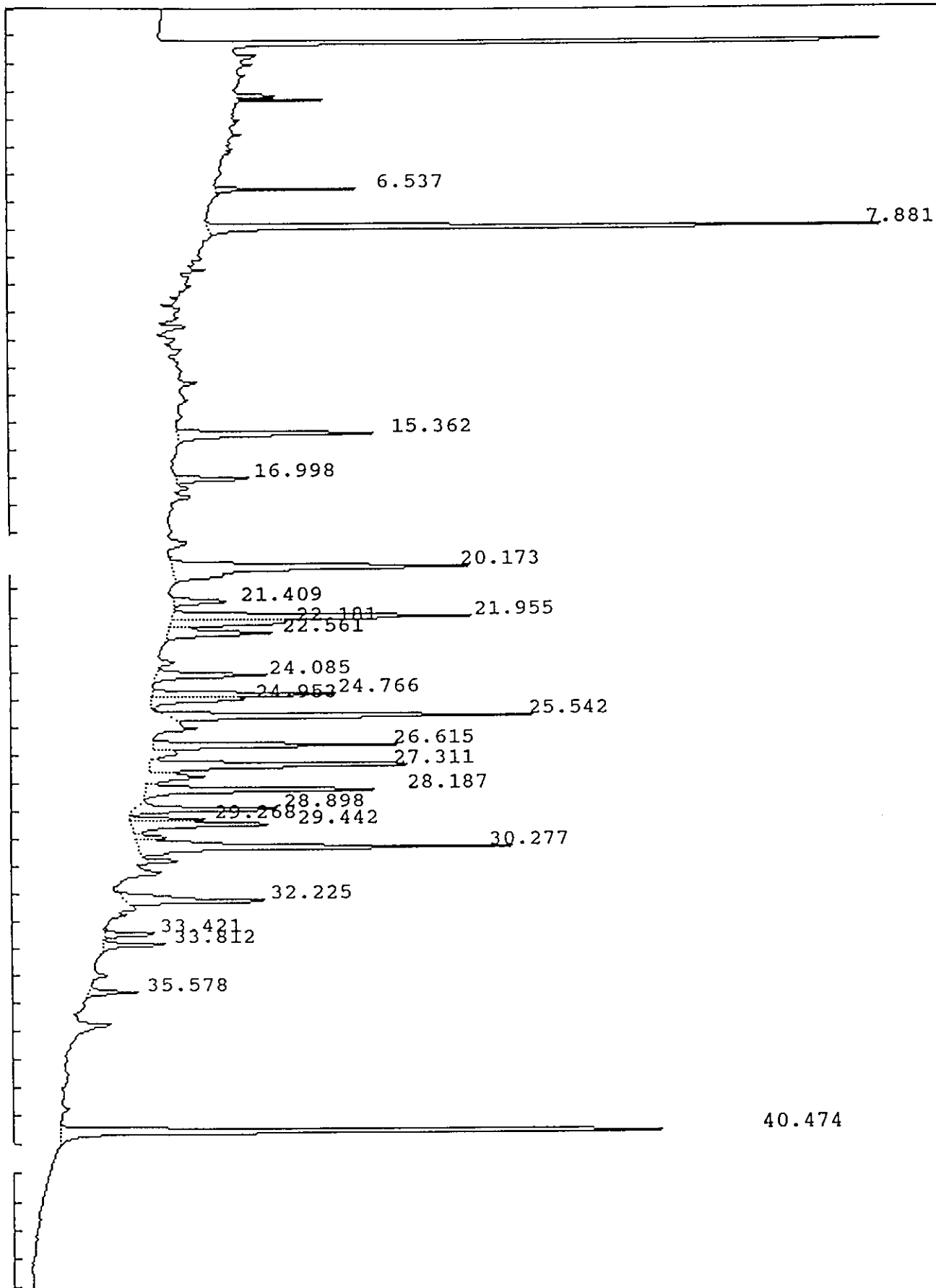
Inj on 2243 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1254D2
Result File : /DATA/LOOP/RESULT/B5041194.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2243 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : AR1254D2 Report No :149.00
 Result File : /DATA/LOOP/RESULT/B5041194.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.52 Mins. Injected on 2243 01Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 95 Bottle no. : 95

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.064037	15251	BB	0.0000	
2	7.88	7.87	.071529	229078	BB	.1564	Tetrachloro-m-xylene
3	15.36		.156975	44622	BB	0.0000	
4	17.00		.146363	15401	BB	0.0000	
5	20.17		.245070	96577	BB	0.0000	
6	21.41		.174613	12575	BB	0.0000	
7	21.96		.189674	74886	BV	0.0000	
8	22.18		.171576	26388	VV	0.0000	
9	22.56		.199158	27214	VB	0.0000	
10	24.09	24.12	.178454	26300	BB	.0204	alpha-Chlordane
11	24.77		.159712	40232	BV	0.0000	
12	24.95		.161070	19882	VB	0.0000	
13	25.54		.158124	79306	BV	0.0000	
14	26.62		.154780	50792	BV	0.0000	
15	27.31	27.29	.181639	69477	VV	.0794	Endrin
16	28.19		.150251	50460	VB	0.0000	
17	28.90		.147406	31359	BV	0.0000	
18	29.27		.112941	11701	PV	0.0000	
19	29.44		.178043	35919	VV	0.0000	
20	30.28		.178230	91173	VV	0.0000	
21	32.23		.183966	38519	BV	0.0000	
22	33.42		.123478	9799	BV	0.0000	
23	33.81		.130876	12434	PB	0.0000	
24	35.58		.131979	9261	BB	0.0000	
25	40.47	#40.48	.139155	130377	BB	.1006	Decachlorobiphenyl

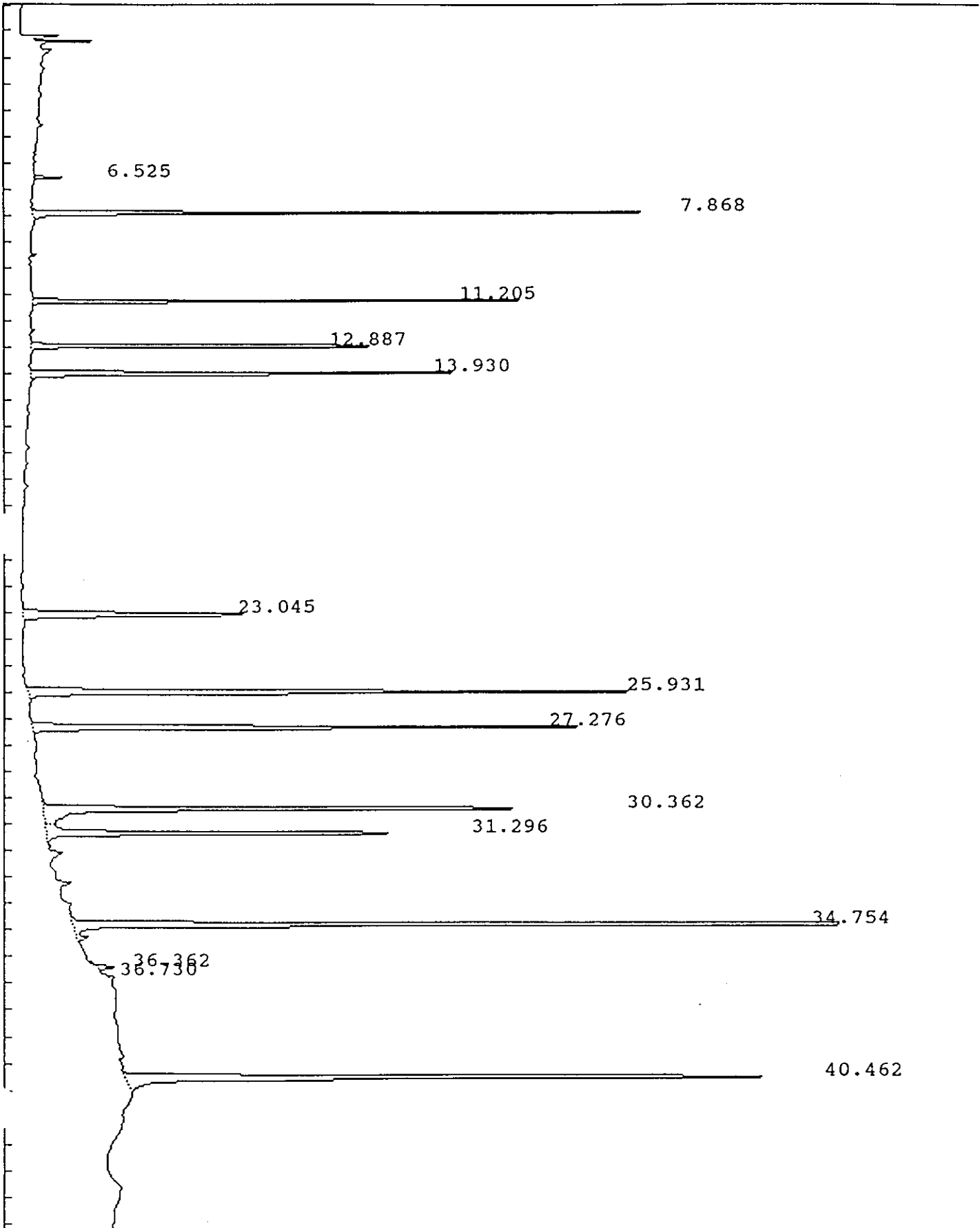
Total Area : 1248984 Total PPB : .357

Report Time : 2333 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041194.RES

IEA Pesticide Standard Report

Sample Name : INDAMG5
Result File : /DATA/LOOP/RESULT/B5041204.RES
Column Type : DB-1701 30-Meter,0.53mm ID

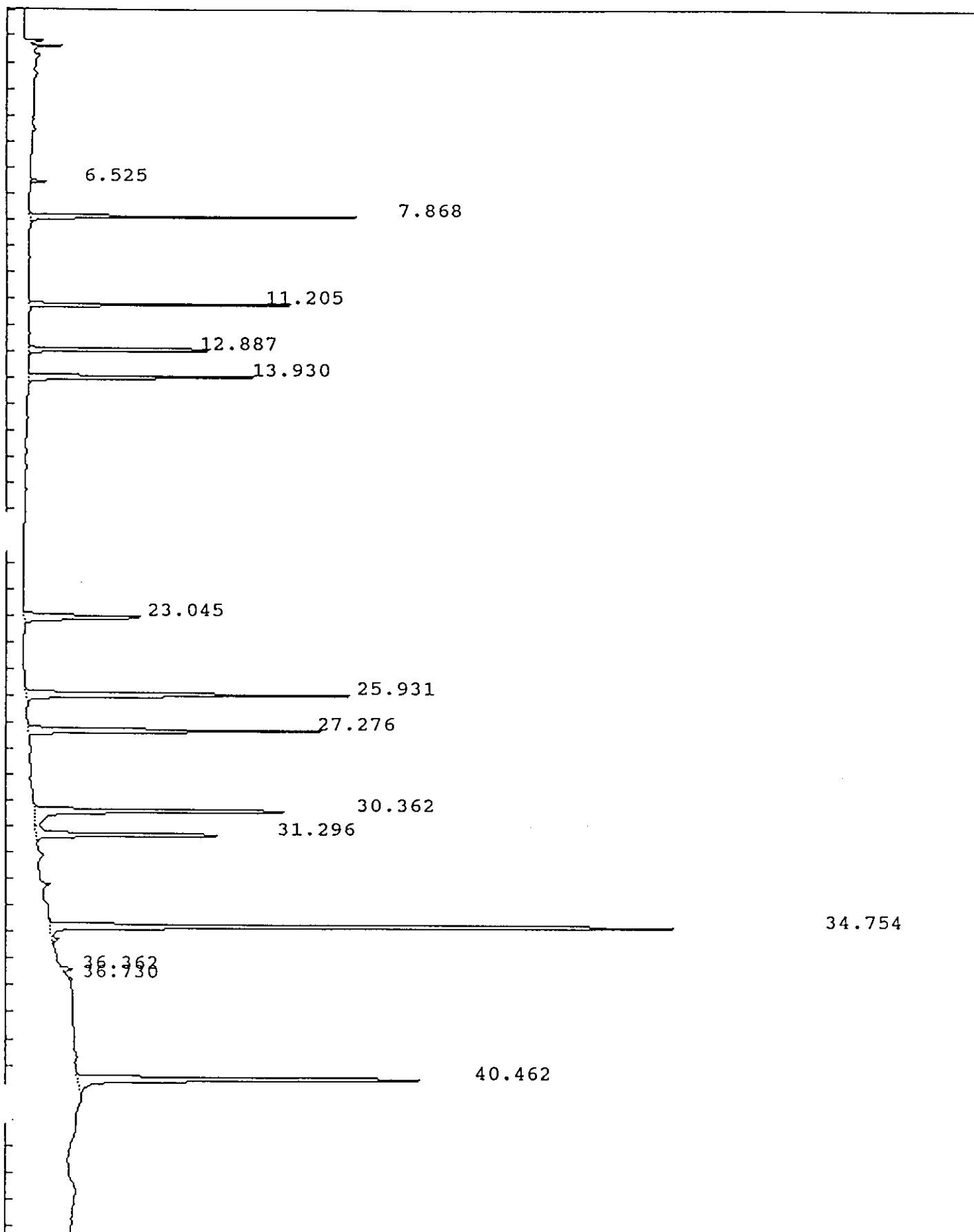
Inj on 0754 02Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMG5
Result File : /DATA/LOOP/RESULT/B5041204.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 0754 02Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDAMG5 Report No : 159.11
 Result File : /DATA/LOOP/RESULT/B5041204.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0754 02Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 3/ 6 Bottle no. : 6

% Dil-Fact
 100.00

Run Status : RunStatusOK
 SpecialInteg

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.52		0.000000	10636	BB	0.0000	
2	7.87	7.87	0.000000	226618	BB	.1548 ✓	Tetrachloro-m-xylene
3	11.20	11.21	0.000000	170684	BB	.1875 ✓	alpha-BHC
4	12.89	12.90	0.000000	178009	BB	.1873 ✓	gamma-BHC (Lindane)
5	13.93	13.94	0.000000	204461	BB	.1707 ✓	Heptachlor
6	23.05	23.05	0.000000	162115	BB	.1848 ✓	Endosulfan I
7	25.93	25.94	0.000000	347646	BB	.3658 ✓	Dieldrin
8	27.28	27.29	0.000000	298717	BB	.3412 ✓	Endrin
9	30.36	30.37	0.000000	327438	FF	.3872 ✓	4,4'-DDD
10	31.30	31.30	0.000000	221891	FF	.3231 ✓	4,4'-DDT
11	34.75	34.76	0.000000	677663	FF	1.5015 ✓	Methoxychlor
12	36.36	36.39	0.000000	11408	BV	.0133	Endrin ketone
13	36.73		0.000000	4780	VB	0.0000	
14	40.46	#40.48	0.000000	427569	BB	.3298 ✓	Decachlorobiphenyl

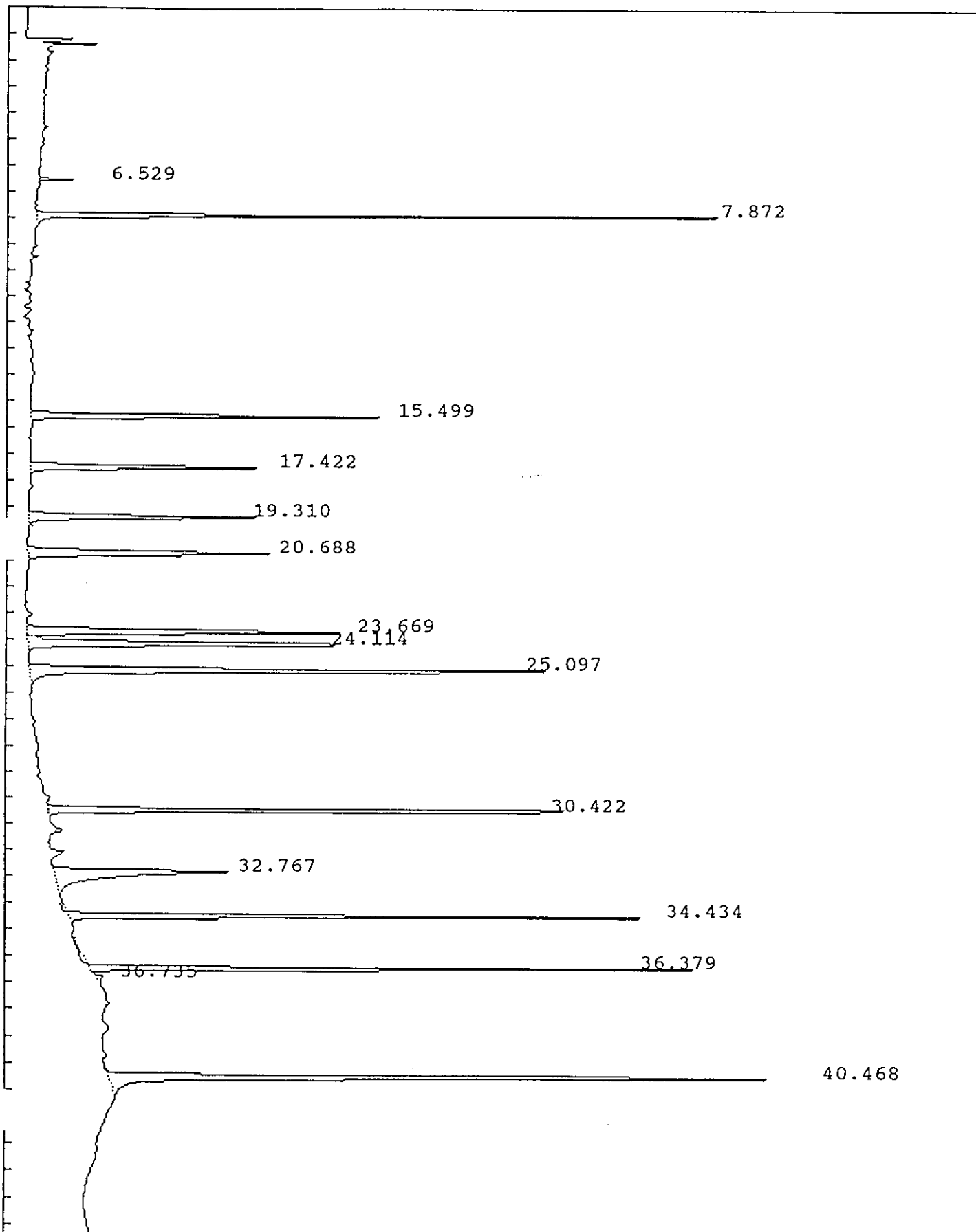
Total Area : 3269634 Total PPB : 4.147

Report Time : 0931 02Mar1993
 Method : /DATA/LOOP/METHOD/B5041_204.MT
 Result File : /DATA/LOOP/RESULT/B5041204.RES

IEA Pesticide Standard Report

Sample Name : INDBMG5
Result File : /DATA/LOOP/RESULT/B5041205.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0848 02Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : INDBMG5
 Result File : /DATA/LOOP/RESULT/B5041205.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0848 02Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 3/ 7
 Bottle no. : 7

Report No :160.00

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063080	12420	BB	0.0000	
2	7.87	7.87	.075666	260491	BB	.1779	✓ Tetrachloro-m-xylene
3	15.50	15.50	.117275	178960	BB	.1885	✓ Aldrin
4	17.42	17.43	.134167	132090	BB	.1924	✓ beta-BHC
5	19.31	19.32	.150110	144580	BB	.1933	✓ delta-BHC
6	20.69	20.69	.181314	180646	BB	.1850	✓ Heptachlor epoxide
7	23.67	23.67	.163263	214817	BV	.1783	✓ gamma-Chlordane
8	24.11	24.12	.157838	229144	VB	.1780	✓ alpha-Chlordane
9	25.10	25.09	.155908	353212	BB	.3742	✓ 4,4'-DDE
10	30.42	30.42	.117921	317622	BB	.3460	✓ Endosulfan II
11	32.77	32.78	.263044	192086	BB	.3531	✓ Endrin aldehyde
12	34.43	34.45	.103045	266937	BB	.3579	✓ Endosulfan sulfate
13	36.38	36.39	.099644	271322	BV	.3167	✓ Endrin ketone
14	36.74		.172438	6174	PB	0.0000	
15	40.47	#40.48	.144656	433351	BB	.3342	✓ Decachlorobiphenyl

Total Area : 3193851 Total PPB : 3.376

Report Time : 0940 02Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041205.RES

QUANT REPORT

Page 1

Operator ID: USER1 Quant Rev: 7 Quant Time: 930315 19:18
 Output File: ^I3443::A6 Injected at: 930315 18:24
 Data File: >I3443::A2 Dilution Factor: 1.00000
 Name: ;;;AROCHLOR MIX1 Instrument ID: **MSD
 Misc: AROCHLOR MIX1 HP5971I;;;LLS;1;;;I0310

ID File: I_PCB::SC

Title: PCB Idfile

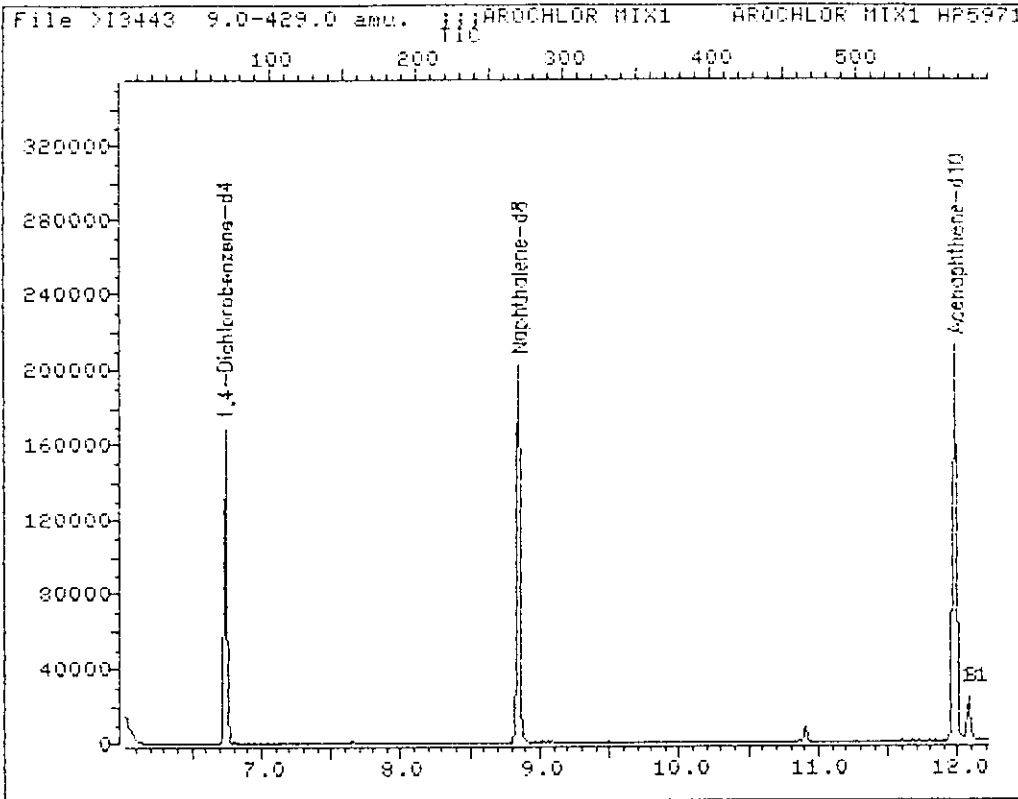
Last Calibration: :

Last Qual Time: 930224 18:15

	Compound	R.T.	Q ion	Area	Conc	Units	q
1)	*1,4-Dichlorobenzene-d4	6.74	150.0	66778	40.00	UG	99
2)	*Naphthalene-d8	8.85	135.9	162944	40.00	UG	97
3)	*Acenaphthene-d10	11.98	163.9	102905	40.00	UG	99
4)	*Phenanthrene-d10	14.63	187.9	169111	40.00	UG	100
5)	Aroclor-1016 (1)	13.86	221.8	6166	451.25	UG	100
6)	Aroclor-1016 (2)	13.86	221.8	6166	319.61	UG	100
7)	Aroclor-1016 (3)	15.76	221.8	1732	59.51	UG	100
8)	Aroclor-1221 (1)	12.08	190.0	2770	77.76	UG	100
9)	Aroclor-1221 (2)	13.17	222.0	1837	73.22	UG	100
10)	Aroclor-1221 (3)	13.86	222.0	6166	66.21	UG	100
11)	Aroclor-1232 (1)	12.08	189.8	2770	77.76	UG	100
12)	Aroclor-1232 (2)	13.86	221.8	6166	66.21	UG	100
13)	Aroclor-1232 (3)	14.60	221.8	2091	60.59	UG	100
14)	Aroclor-1242 (1)	13.86	222.0	6166	66.21	UG	100
15)	Aroclor-1242 (2)	15.23	256.0	9169	58.86	UG	100
16)	Aroclor-1242 (3)	16.28	292.0	2777	43.46	UG	100
17)	Aroclor-1248 (1)	16.28	292.0	2777	60.19	UG	91
18)	Aroclor-1248 (2)	16.97	292.0	2152	77.18	UG	98
19)	Aroclor-1248 (3)	17.91	326.0	840	74.56	UG	100
20)	Aroclor-1254 (1)	16.28	291.7	2777	69.82	UG	89
21)	Aroclor-1254 (2)	18.21	361.7	1241	64.76	UG	100
22)	Aroclor-1254 (3)	17.01	325.7	1200	65.96	UG	84
23)	*Chrysene-d12	19.63	240.0	156712	40.00	UG	98
24)	Aroclor-1260 (1)	18.20	360.0	364	364.00	NO CALIB	91
25)	Aroclor-1260 (2)	18.20	362.0	298	298.00	NO CALIB	91

* Compound is ISTD

TOTAL ION CHROMATOGRAM



Data File: >I3443::A2

Quant Output File: ^I3443::A6

Name: ;;;AROCHLOR MIX1

Instrument ID: **MSD

Misc: AROCHLOR MIX1 HP5971I;;;LLS;1;;;10310

Id File: I_PCB::SC

Title: PCB Idfile

Last Calibration:

Last Qual Time: 930224 18:15

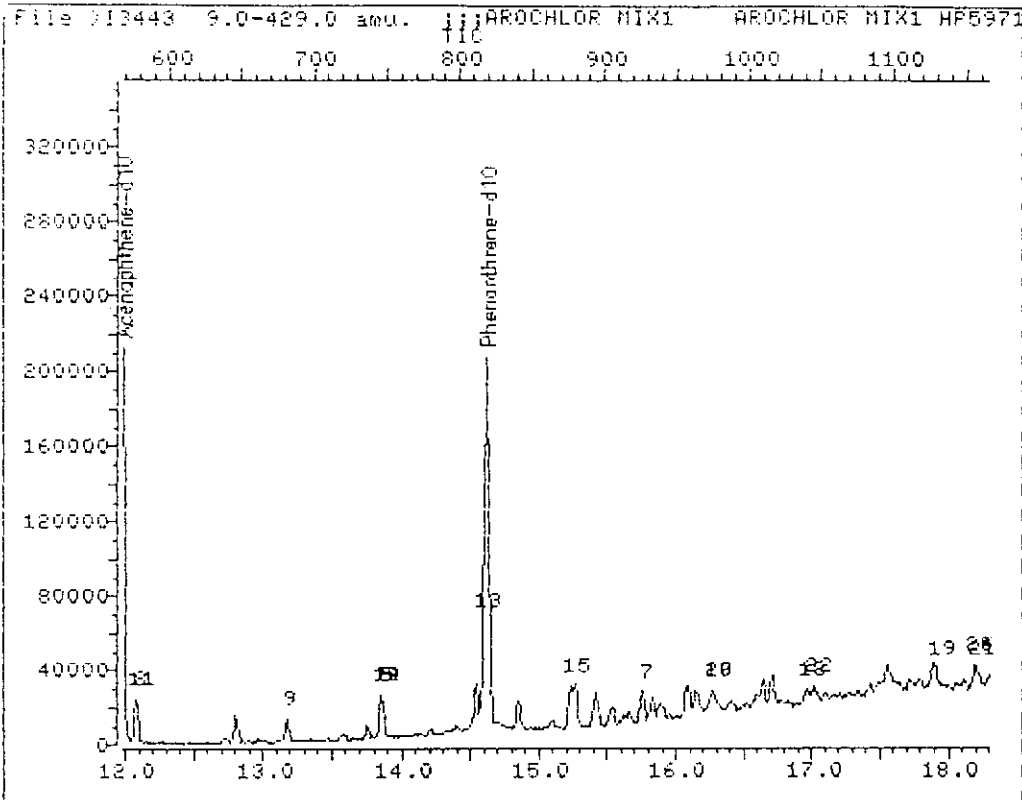
Operator ID: USER1

Quant Time : 930315 19:18

Injected at: 930315 18:24

Page 1 of 4

TOTAL ION CHROMATOGRAM



Data File: >I3443::A2

Quant Output File: ^I3443::A6

Name: ;;;AROCHLOR MIX1

Instrument ID: **MSD

Misc: AROCHLOR MIX1 HP5971I;;;LLS;1;;;I0310

Id File: I_PCB::SC

Title: PCB Idfile

Last Calibration:

Last Qcal Time: 930224 18:15

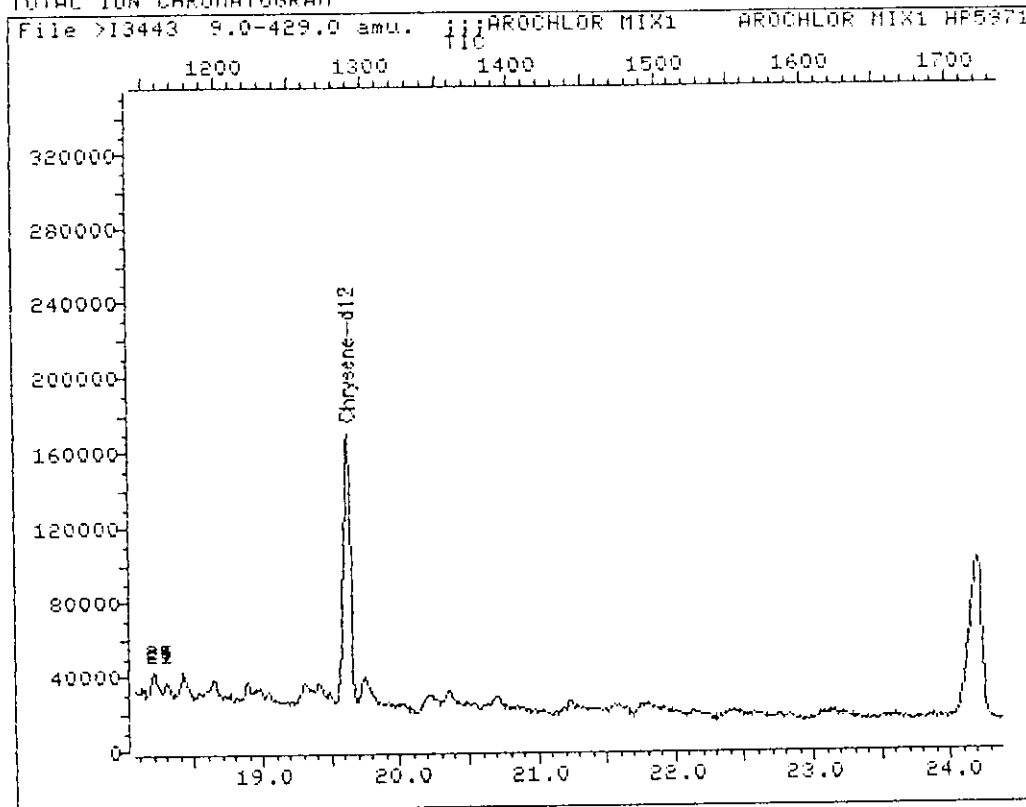
Operator ID: USER1

Quant Time : 930315 19:18

Injected at: 930315 18:24

Page 2 of 4

TOTAL ION CHROMATOGRAM



Data File: >I3443::A2
 Name: ;;;AROCHLOR MIX1
 Misc: AROCHLOR MIX1 HP5971I;;;LLS;1;;;I0310

Quant Output File: ^I3443::A6
 Instrument ID: **MSD

Id File: I_PCB::SC
 Title: PCB Idfile
 Last Calibration: :

Last Qual Time: 930224 18:15

Operator ID: USER1
 Quant Time : 930315 19:18
 Injected at: 930315 18:24

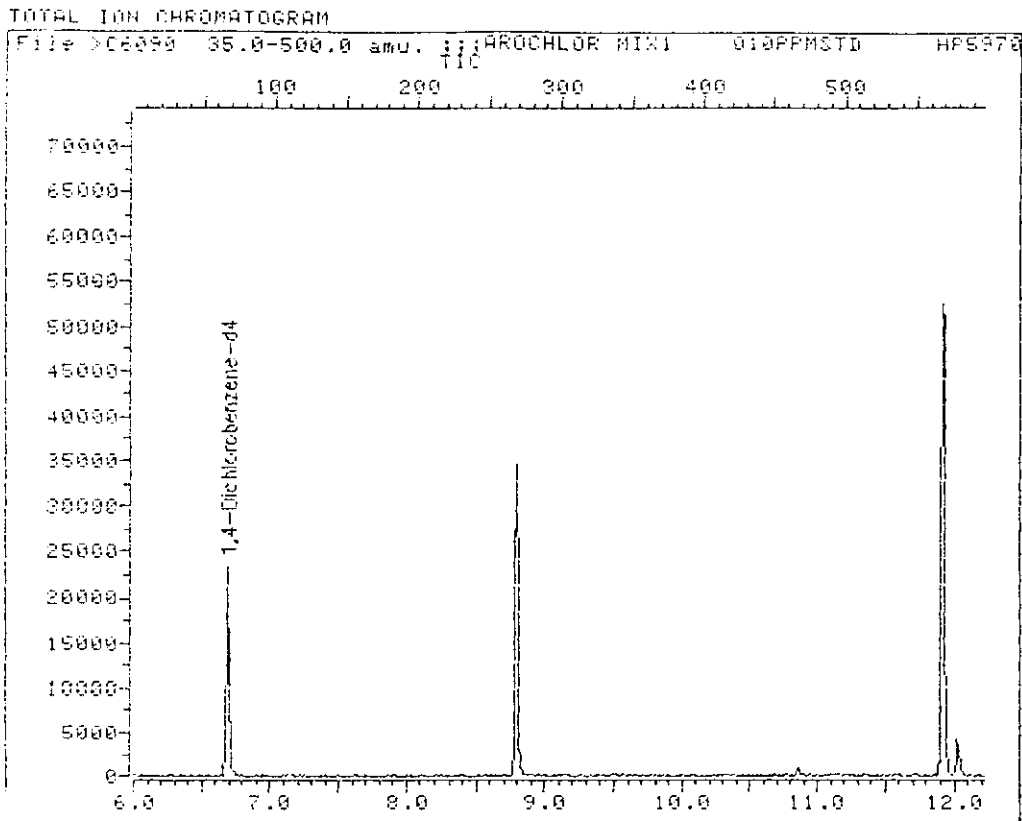
QUANT REPORT

Operator ID: MSC Quant Rev: 6 Quant Time: 930311 13:46
 Output File: <D6090::01 Injected at: 930311 13:13
 Data File: >D6090::05 Dilution Factor: 1.00000
 Name: ;;;Arochlor MIX1
 Misc: 01UPPMS10 HP59700;;;1;;;D0968 BTL# 1

ID File: I_PCBC::N1
 Title: PCB ID file - instrument MSC
 Last Calibration: 930310 11:54

Compound	R.T.	Q ion	Area	Conc	Units	q
1) *1,4-Dichlorobenzene-d4	6.69	150.0	9425	40.00	UG	89
23) *Chrysene-d12	19.54	240.0	48934	40.00	UG	98
24) Arochlor 1260 (1)	17.83	360.0	347	8.25	UG	83
25) Arochlor 1260 (2)	18.59	360.0	417	10.26	UG	85
26) Arochlor 1260 (3)	19.69	324.0	282	9.15	UG	89

* Compound is ISTD



Data File: >C6090::D5 Quant Output File: ^C6090::QT

Name: ;;;AROCHLOR MIX1

Misc: 010PPMSTD HP5970C;;;1;;;C0960

BTL# 1

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

Last Calibration: 930310 11:54

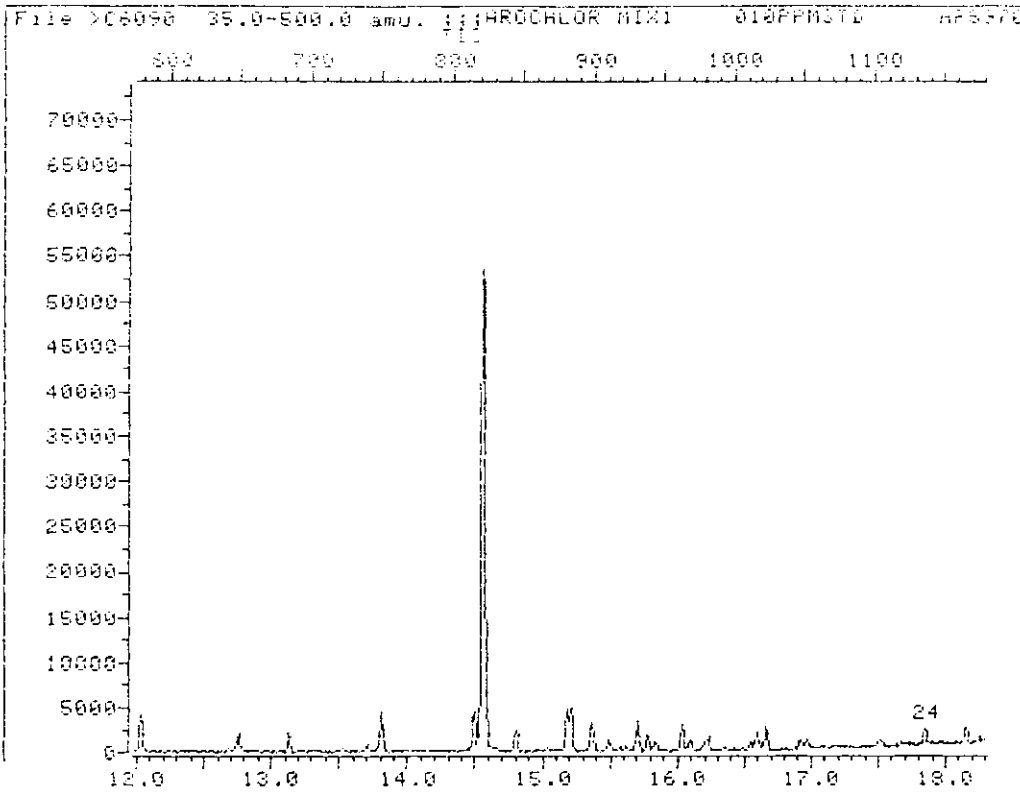
Operator ID: MSC

Quant Time: 930311 13:46

Injected at: 930311 13:13

TIC page 1 of 4

TOTAL ION CHROMATOGRAM



Data File: >C6090::C5

Quant Output File: ^C6090::QT

Name: ;;;AROCHLOR MIX1

Misc: 010PPMSTD HP5970C;;;1;;;C0968

BTL# 1

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

Last Calibration: 930310 11:54

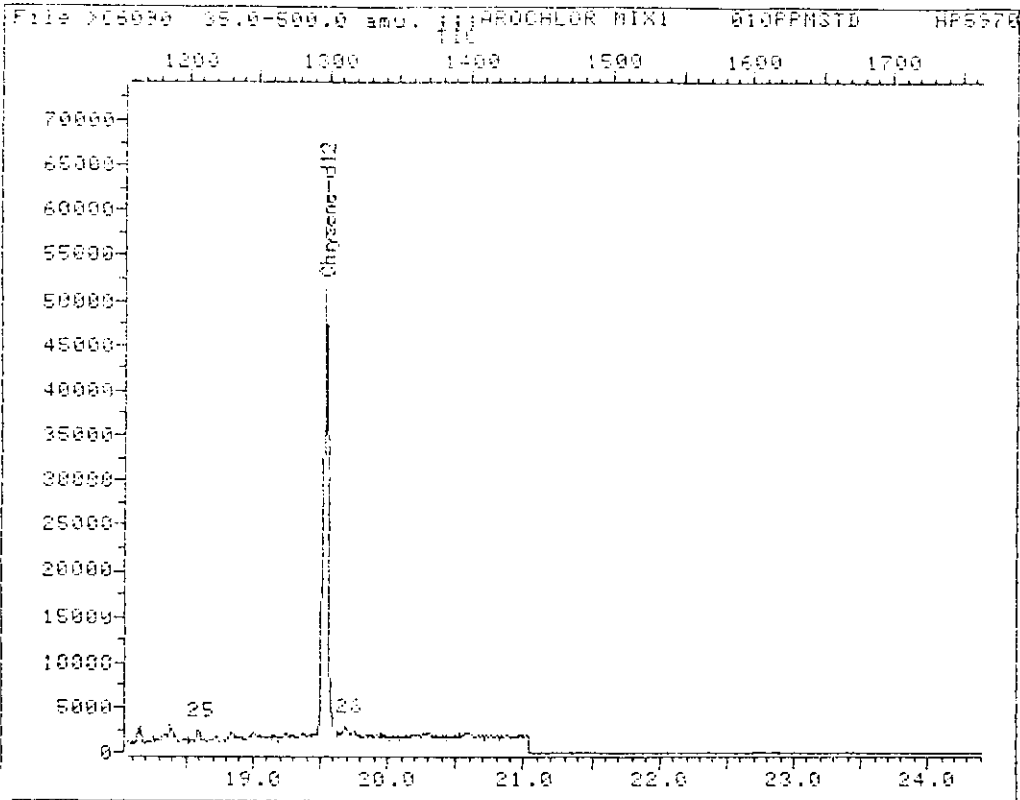
Operator ID: MSC

Quant Time: 930311 13:46

Injected at: 930311 13:13

TIC page 2 of 4

TOTAL ION CHROMATOGRAM



Data File: >C6090::C5

Quant Output File: ^C6090::QT

Name: ;;;APOCHLOR MIX1

Misc: 010PPMSTD HP5970C;;;1;;;C0968

BTL# 1

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

Last Calibration: 930310 11:54

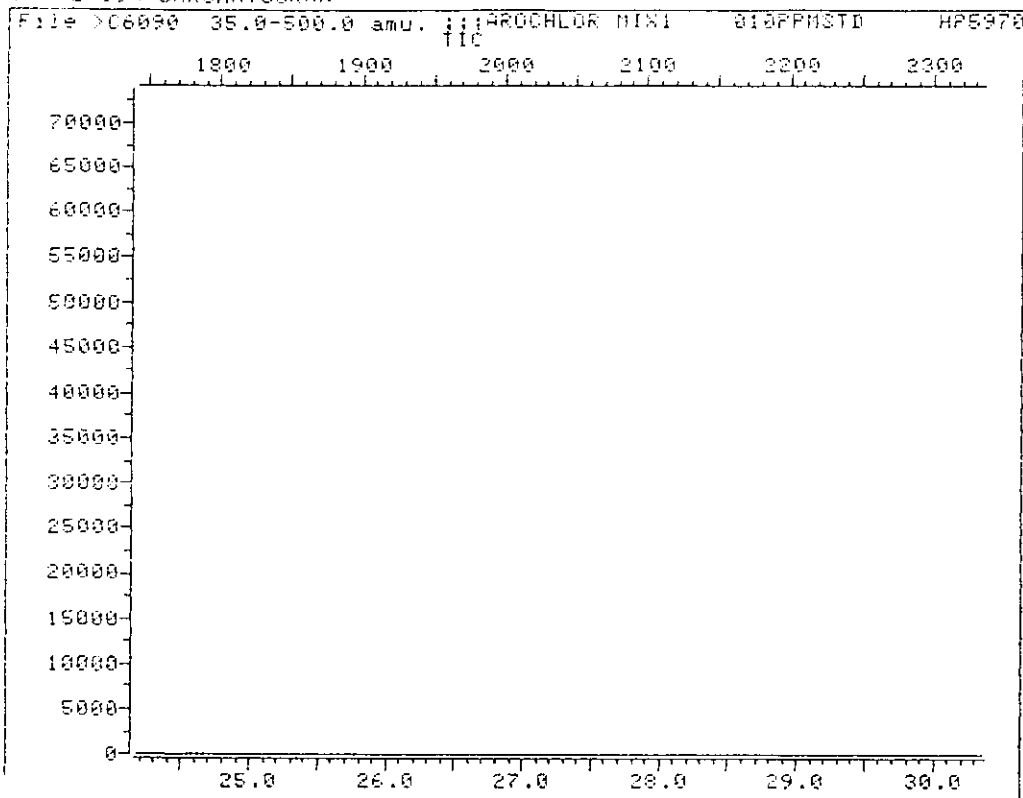
Operator ID: MSC

Quant Time: 930311 13:46

Injected at: 930311 13:13

TIC page 3 of 4

TOTAL ION CHROMATOGRAM



Data File: >C6090::D5 Quant Output File: ^C6090::QT
Name: ;;;AROCHLOR MIX1
Misc: 010PPMSTD HP5970C;;;1;;;C0968 BTL# 1

Id File: I_PCBC::N1
Title: PCB ID file - instrument MSC
Last Calibration: 930310 11:54

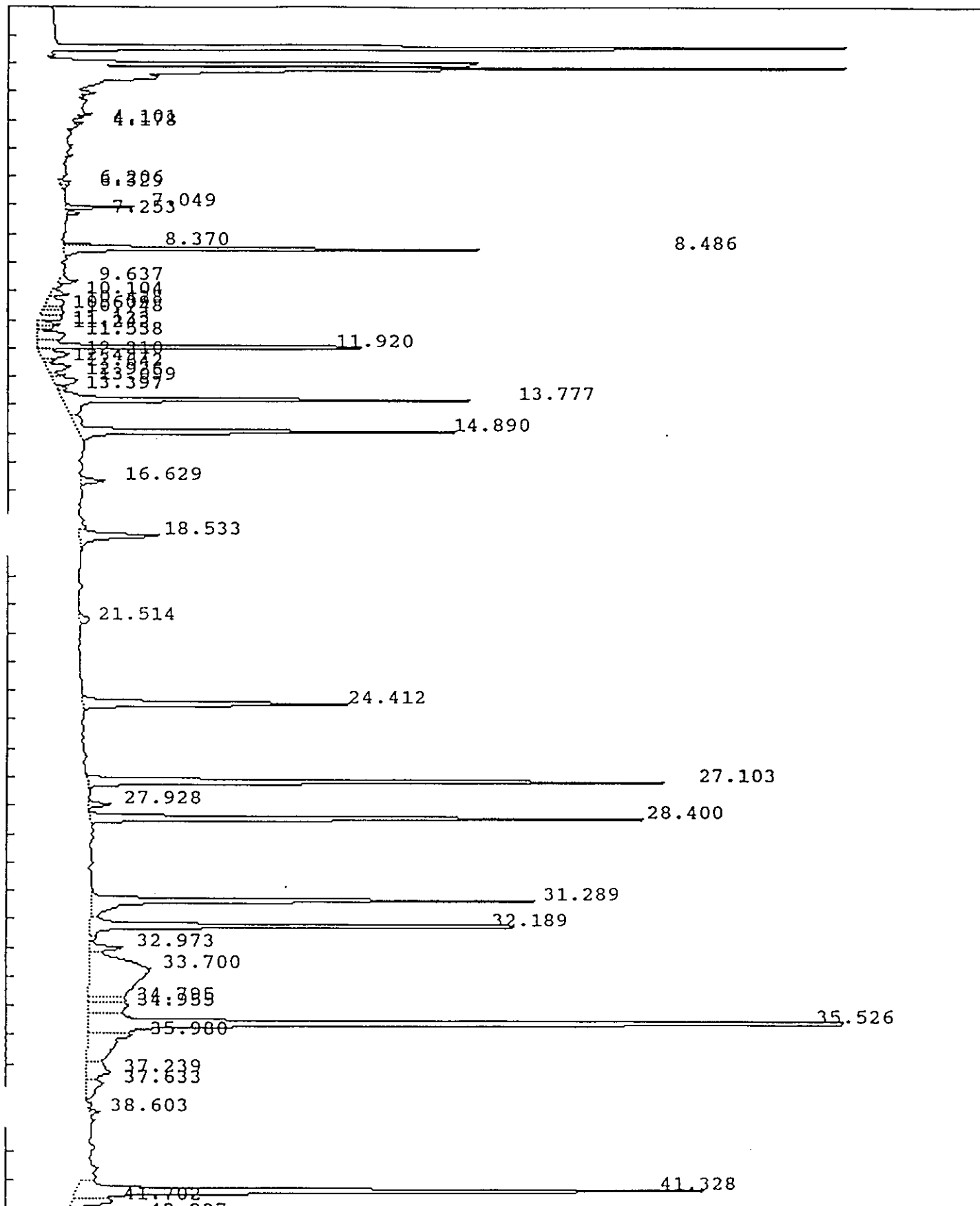
Operator ID: MSC
Quant Time: 930311 13:46
Injected at: 930311 13:13

TIC page 4 of 4

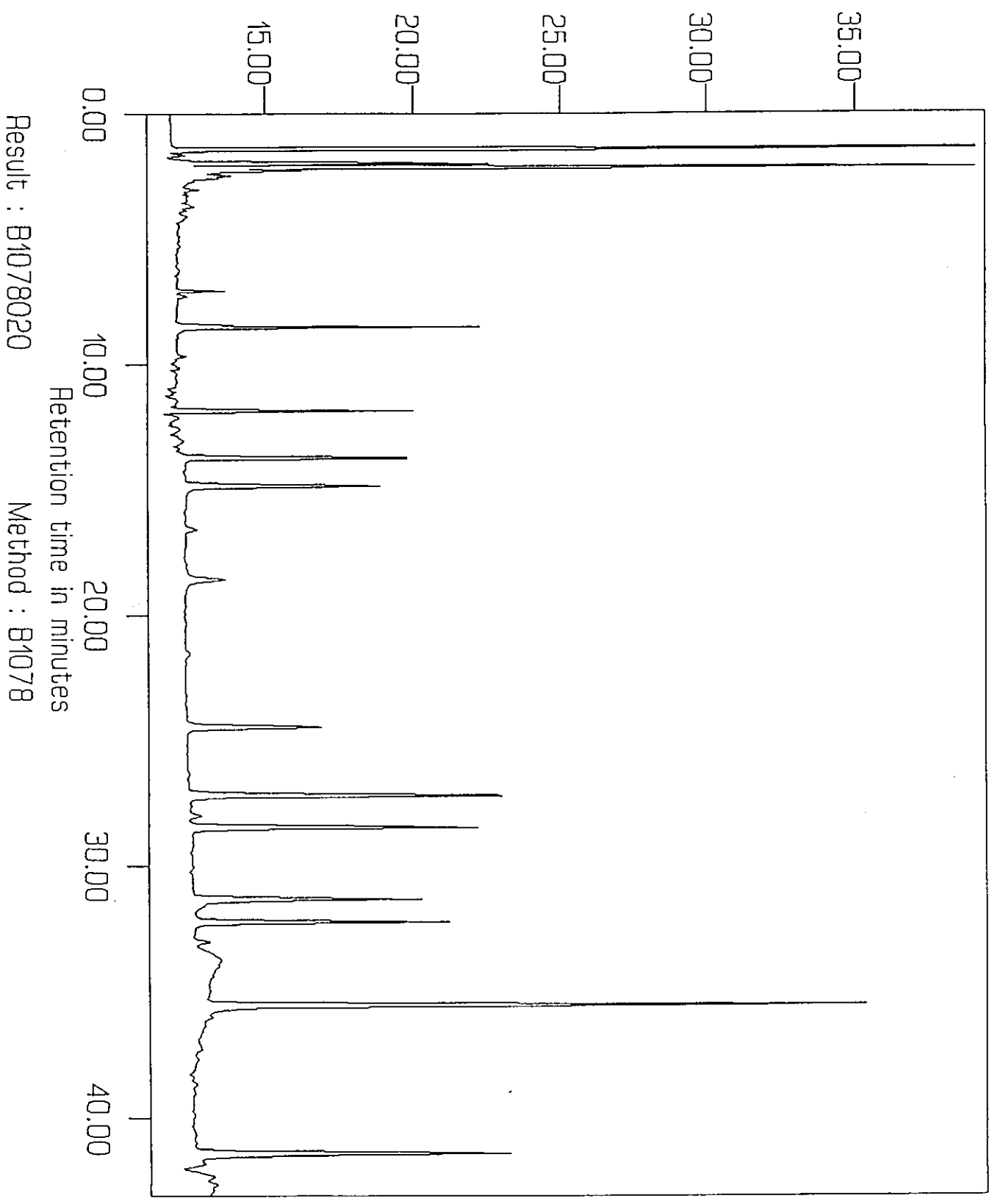
IEA Pesticide Standard Report

Sample Name : FLORISILSTD 6/9/92
Result File : /DATA/LOOP/RESULT/B1078020.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1032 18Jun1992
INSTRUMENT: HP58901B
Inj. Vol. : 1 ul



6/19/92
Sample : FLORISILSTD Injected : THU JUN 18, 1992 10:32:31 AM



Result : B1078020

Method : B1078

Retention time in minutes

IEA Pesticide Standard Report

Sample Name : FLORISILSTD Report No : 42.00
 Result File : /DATA/LOOP/RESULT/B1078020.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901B
 Calculation : ExternalSTD
 Run Time : 43.00 Mins. Injected on 1032 18Jun1992
 Sequence File : /DATA/LOOP/SEQUENCE/B1078.SEQ
 Subseq/Sample : 1/ 20 Bottle no. : 20

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.10		.049666	2900	BV	0.0000	
2	4.18		.054224	1733	VV	0.0000	
3	6.21		.128765	5835	PV	0.0000	
4	6.33		.102363	3790	VV	0.0000	
5	7.05		.064021	24249	BV	0.0000	
6	7.25		.068320	5205	PB	0.0000	
7	8.37		.067354	20982	PV	0.0000	
8	8.49	8.45	.073007	179347	VV	.0721	Tetrachloro-m-xylene
9	9.64		.097725	9468	BV	0.0000	
10	10.10		.132676	10589	PV	0.0000	
11	10.43		.273851	19063	VV	0.0000	
12	10.61		.103862	7778	VV	0.0000	
13	10.75		.191322	16795	VV	0.0000	
14	11.13		.103396	9718	PV	0.0000	
15	11.24		.085429	6747	VV	0.0000	
16	11.54		.309521	33921	VV	0.0000	
17	11.92	11.89	.081938	165206	VV	.0765	alpha-BHC
18	12.21		.244844	27032	PV	0.0000	
19	12.44		.079025	3598	VV	0.0000	
20	12.64		.227870	21275	VV	0.0000	
21	12.93		.095146	5946	VV	0.0000	
22	13.10		.230658	23367	VV	0.0000	
23	13.40		.091222	4941	VV	0.0000	
24	13.78	13.73	.118627	222607	VV	.0808	gamma-BHC (Lindane)
25	14.89	14.84	.133956	213378	VB	.0822	Heptachlor
26	16.63		.164184	17154	PV	0.0000	
27	18.53		.208015	67729	VB	0.0000	
28	21.51		.259578	10058	BB	0.0000	
29	24.41	24.35	.157579	170538	BB	.0794	Endosulfan I
30	27.10	27.05	.133460	337042	BV	.1476	Dieldrin
31	27.93		.134855	12776	BV	0.0000	
32	28.40	28.35	.130860	303031	PV	.1534	Endrin
33	31.29	31.25	.146916	272708	BV	.1566	4,4'-DDD
34	32.19	32.15	.129569	270085	VV	.1657	4,4'-DDT
35	32.97		.176352	24942	VV	0.0000	
36	33.70	33.66	1.106601	266425	VV	.1701	Endrin aldehyde
37	34.79		.166328	24326	VV	0.0000	
38	34.95		.316380	50811	VV	0.0000	
39	35.53	35.49	.138908	762203	VV	.9536	Methoxychlor

IEA Pesticide Standard Report

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
10	35.98		.581770	104550	VV	0.0000	
41	37.24	37.23	.432310	42575	VV	.0241	Endrin ketone
42	37.63		.403459	28642	VV	0.0000	
43	38.60		.125790	5500	VV	0.0000	
44	41.33	#41.28	.162112	426138	VV	.1919	Decachlorobiphenyl
45	41.70		.235002	38269	VV	0.0000	
46	42.24		.301496	57381	PV	0.0000	
47	42.56		.311093	42163	VB	0.0000	

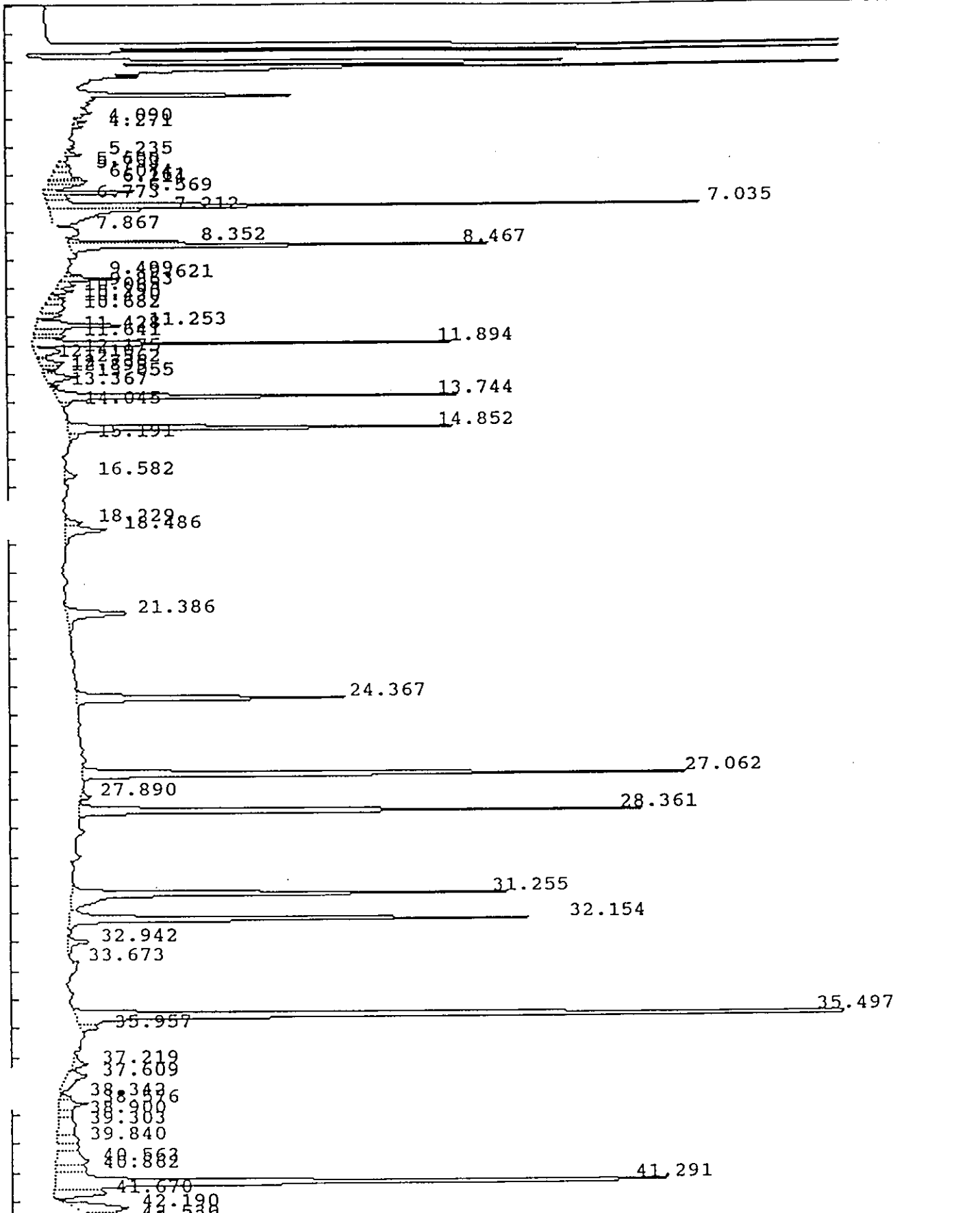
Total Area : 4380514 Total PPB : 2.354

Report Time : 1116 18Jun1992
Method : /DATA/LOOP/METHOD/B1078.MTH
Result File : /DATA/LOOP/RESULT/B1078020.RES

IEA Pesticide Standard Report

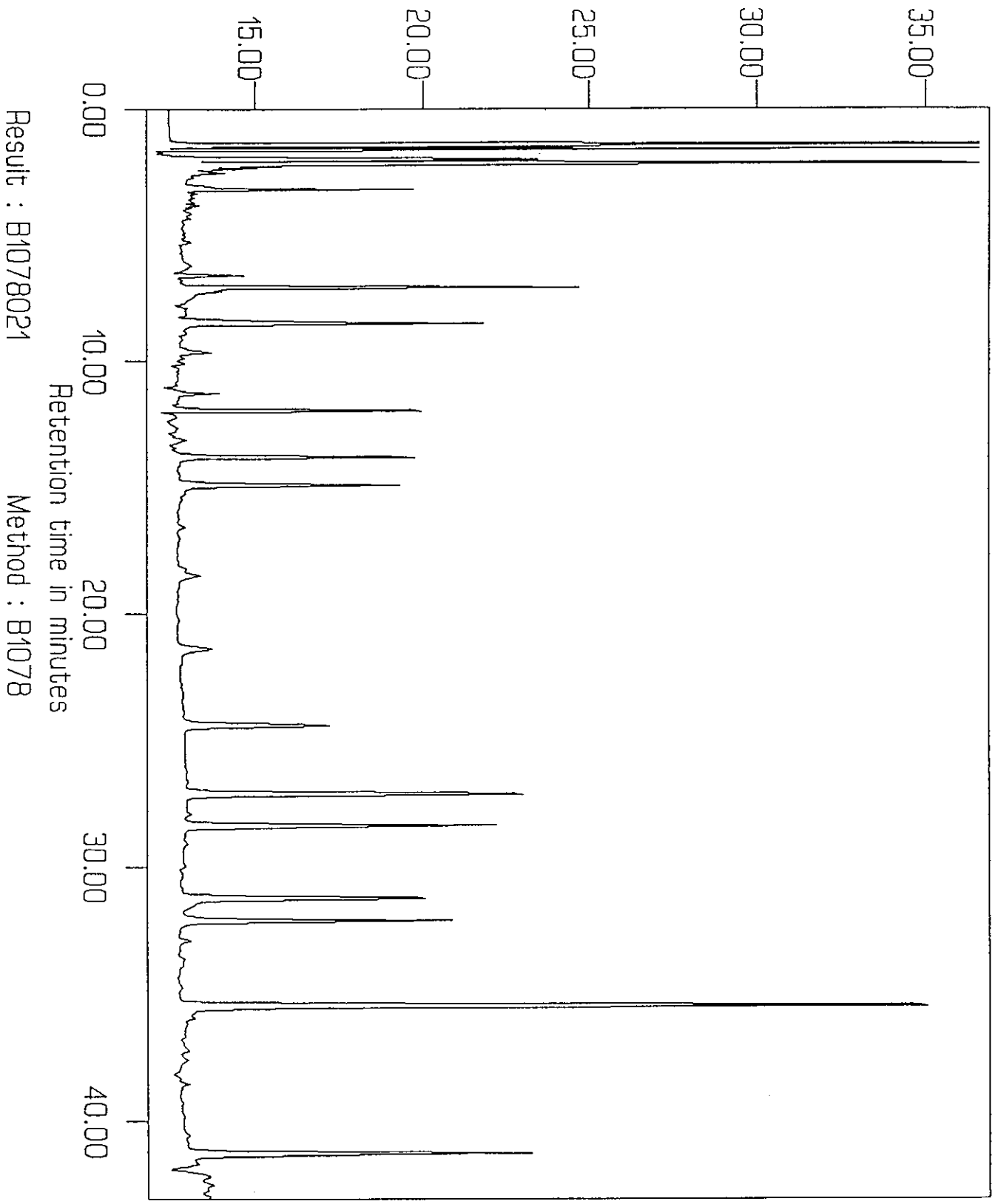
Sample Name : FLORISILCHECK 06/09/92 F12501
Result File : /DATA/LOOP/RESULT/B1078021.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1127 18Jun1992
INSTRUMENT: HP58901B
Inj. Vol. : 1 ul



Amplitude / 10E3

Sample : FLORISILCHECK 06/09/92 F12501 Injected : THU JUN 18, 1992 11:27:28 AM



IEA Pesticide Standard Report

Sample Name : FLORISILCHECK 06/09/92 F12501 Report No : 43.00
 Result File : /DATA/LOOP/RESULT/B1078021.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901B
 Calculation : ExternalSTD
 Run Time : 43.02 Mins. Injected on 1127 18Jun1992
 Sequence File : /DATA/LOOP/SEQUENCE/B1078.SEQ
 Subseq/Sample : 1/ 21 Bottle no. : 21

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.09		.063297	3745	BV	0.0000	
2	4.27		.068835	3839	VV	0.0000	
3	5.24		.085047	6720	VV	0.0000	
4	5.60		.088396	4221	PV	0.0000	
5	5.75		.174980	9906	VV	0.0000	
6	6.07		.172631	21073	VV	0.0000	
7	6.16		.074253	10974	VV	0.0000	
8	6.21		.079141	11772	VV	0.0000	
9	6.57		.075405	41191	PV	0.0000	
10	6.77		.154949	14874	VV	0.0000	
11	7.03		.085461	251005	VV	0.0000	
12	7.21		.265190	97132	VV	0.0000	
13	7.87		.083775	4301	PB	0.0000	
14	8.35		.074173	46254	PV	0.0000	
15	8.47	8.45	.077645	167598	VV	.0674	Tetrachloro-m-xylene
16	9.50		.074405	4713	BV	0.0000	
17	9.62		.095233	23325	VV	0.0000	
18	9.86		.137222	9044	VV	0.0000	
19	10.06		.111454	8634	VV	0.0000	
20	10.29		.106398	6339	PV	0.0000	
21	10.43		.148753	9757	VV	0.0000	
22	10.68		.268816	21604	VV	0.0000	
23	11.25		.153257	60925	PV	0.0000	
24	11.43		.159718	18446	VV	0.0000	
25	11.64		.121826	14712	VV	0.0000	
26	11.89	11.89	.083299	153805	VV	.0712	alpha-BHC
27	12.17		.240768	24193	PV	0.0000	
28	12.41		.078551	3422	VV	0.0000	
29	12.56		.176500	17223	VV	0.0000	
30	12.74		.088868	6474	VV	0.0000	
31	12.90		.094882	5448	VV	0.0000	
32	13.06		.181236	24135	VV	0.0000	
33	13.37		.081608	3379	PV	0.0000	
34	13.74	13.73	.107866	185749	VV	.0675	gamma-BHC (Lindane)
35	14.05		.128398	3772	VB	0.0000	
36	14.85	14.84	.124715	195478	VV	.0753	Heptachlor
37	15.19		.129911	4835	VV	0.0000	
38	16.58	16.54	.182118	9136	PV	.0039	Aldrin
39	18.23		.170883	11312	VV	0.0000	

IEA Pesticide Standard Report

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
10	18.49		.234963	39107	VB	0.0000	
41	21.39		.242654	59012	BB	0.0000	
42	24.37	24.35	.158668	164041	BB	.0764	Endosulfan I
43	27.06	27.05	.137389	330004	PV	.1445	Dieldrin
44	27.89		.141192	6082	BV	0.0000	
45	28.36	28.35	.131446	292423	PB	.1480	Endrin
46	31.26	31.25	.150520	261972	BV	.1504	4,4'-DDD
47	32.15	32.15	.129403	250372	VV	.1536	4,4'-DDT
48	32.94		.196854	16726	PB	0.0000	
49	33.67	33.66	.137052	3168	BV	.0020	Endrin aldehyde
50	35.50	35.49	.128427	684325	BV	.8561	Methoxychlor
51	35.96		.127451	9214	VV	0.0000	
52	37.22	37.23	.176419	10673	BV	.0061	Endrin ketone
53	37.61		.382531	28485	VV	0.0000	
54	38.34		.178599	8224	PV	0.0000	
55	38.58		.225311	25938	VV	0.0000	
56	38.90		.216588	11903	VV	0.0000	
57	39.30		.552401	36797	VV	0.0000	
58	39.84		.279192	23079	VV	0.0000	
59	40.56		.384086	47682	VV	0.0000	
60	40.86		.272678	32384	VV	0.0000	
61	41.29	#41.28	.170071	437682	VV	.1971	Decachlorobiphenyl
62	41.67		.248155	48441	VV	0.0000	
63	42.19		.288659	60630	PV	0.0000	
64	42.53		.255098	38124	VV	0.0000	
65	42.74		.150963	9810	VV	0.0000	

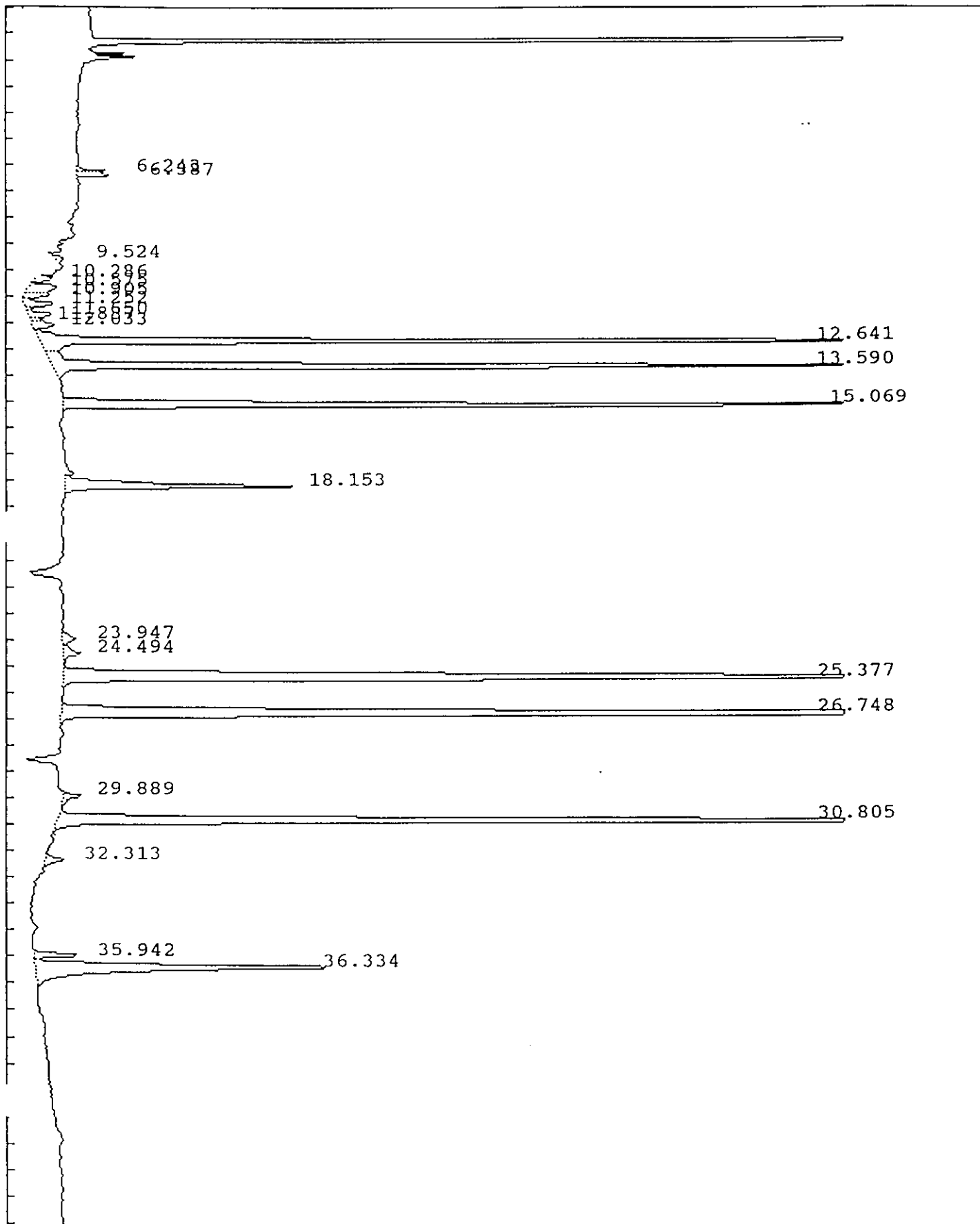
Total Area : 4456761 Total PPB : 2.019

Report Time : 1211 18Jun1992
Method : /DATA/LOOP/METHOD/B1078.MTH
Result File : /DATA/LOOP/RESULT/B1078021.RES

IEA Pesticide Standard Report

Sample Name : GPC NOT THRU 02/04/93
Result File : /DATA/LOOP/RESULT/A4186019.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

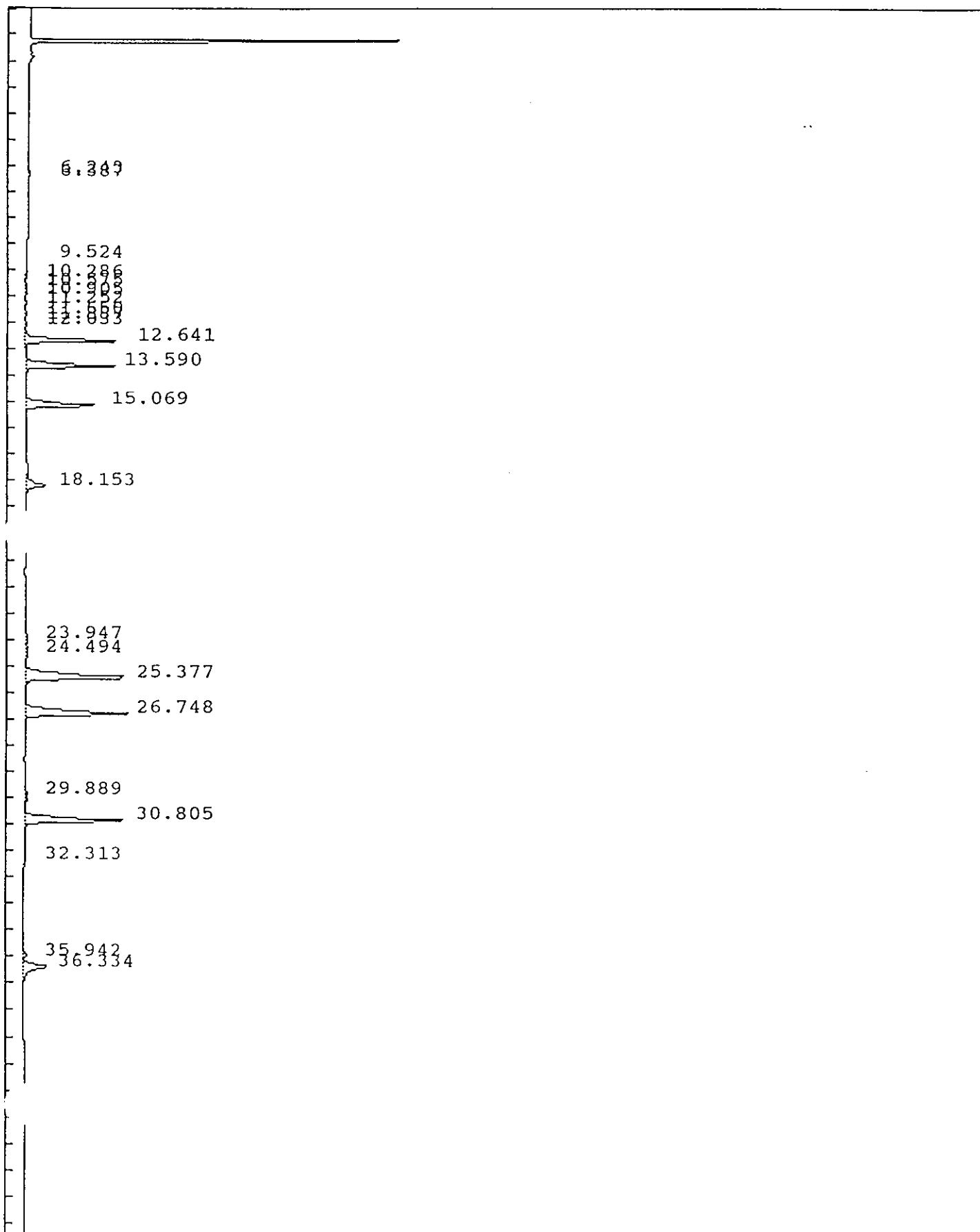
Inj on 0739 13Feb1993
INSTRUMENT: HP58904A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : GPC NOT THRU 02/04/93
Result File : /DATA/LOOP/RESULT/A4186019.RES
Column Type : DB-1701 30-Meter,0.53mm ID

Inj on 0739 13Feb1993
INSTRUMENT: HP58904A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : GPC NOT THRU 02/04/93 Report No : 291.01
 Result File : /DATA/LOOP/RESULT/A4186019.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58904A
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0739 13Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A4186.SEQ
 Subseq/Sample : 1/ 19 Bottle no. : 19

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 NoReference
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.24		.077838	19658	BV	0.0000	
2	6.39		.083440	23487	VV	0.0000	
3	9.52		.206383	12683	PB	0.0000	
4	10.29		.152611	13672	PV	0.0000	
5	10.58		.310582	48194	PV	0.0000	
6	10.90		.166917	25295	VV	0.0000	
7	11.25		.220921	36825	PV	0.0000	
8	11.65		.204969	28404	VV	0.0000	
9	11.89		.097247	8779	VV	0.0000	
10	12.03		.189362	26217	VV	0.0000	
11	12.64	12.64	.122476	957701	PV	.4811	gamma-BHC (Lindane)
12	13.59	13.59	.142917	1012253	VV	.4903	Heptachlor
13	15.07	15.07	.152165	840058	BV	.4327	Aldrin
14	18.15		.194943	272375	VV	0.0000	
15	23.95		.287543	21713	PV	0.0000	
16	24.49	24.49	.255216	27490	VB	.0170	4,4'-DDE
17	25.38	25.37	.194616	1571428	BV	.8866	Dieldrin
18	26.75	26.74	.184618	1418474	BB	1.1191	Endrin
19	29.89	29.89	.192681	22589	BB	.0175	4,4'-DDD
20	30.80	30.80	.163895	1259057	BB	1.0737	4,4'-DDT
21	32.31	32.32	.212296	23153	BV	.0239	Endrin aldehyde
22	35.94	35.95	.153694	43625	BV	.0335	Endrin ketone
23	36.33		.251844	476470	VB	0.0000	

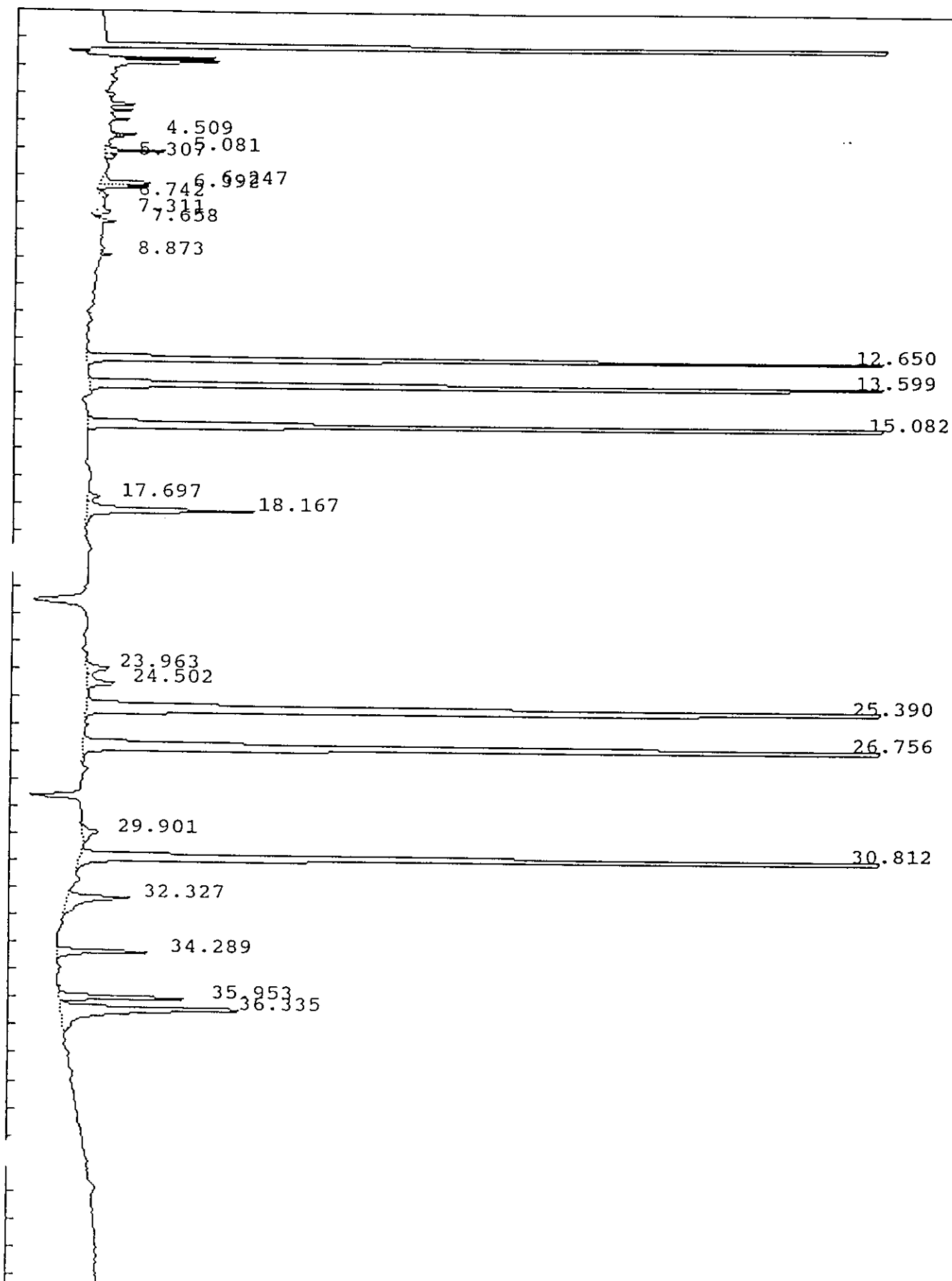
Total Area : 8189600 Total PPB : 4.575

Report Time : 2120 05Mar1993
 Method : /DATA/LOOP/METHOD/A4186_011.MT
 Result File : /DATA/LOOP/RESULT/A4186019.RES

IEA Pesticide Standard Report

Sample Name : GPC THRU 02/04/93
Result File : /DATA/LOOP/RESULT/A4186020.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

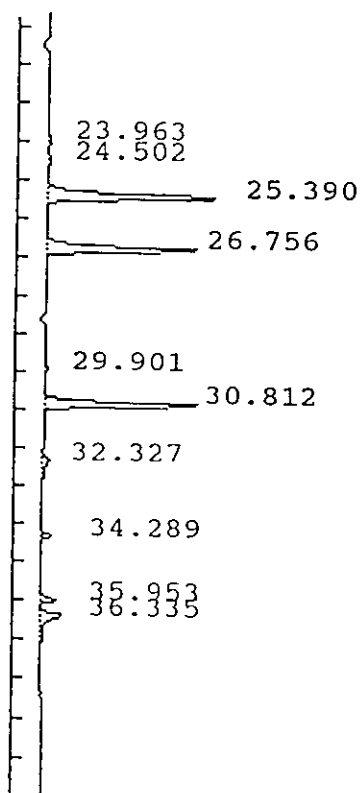
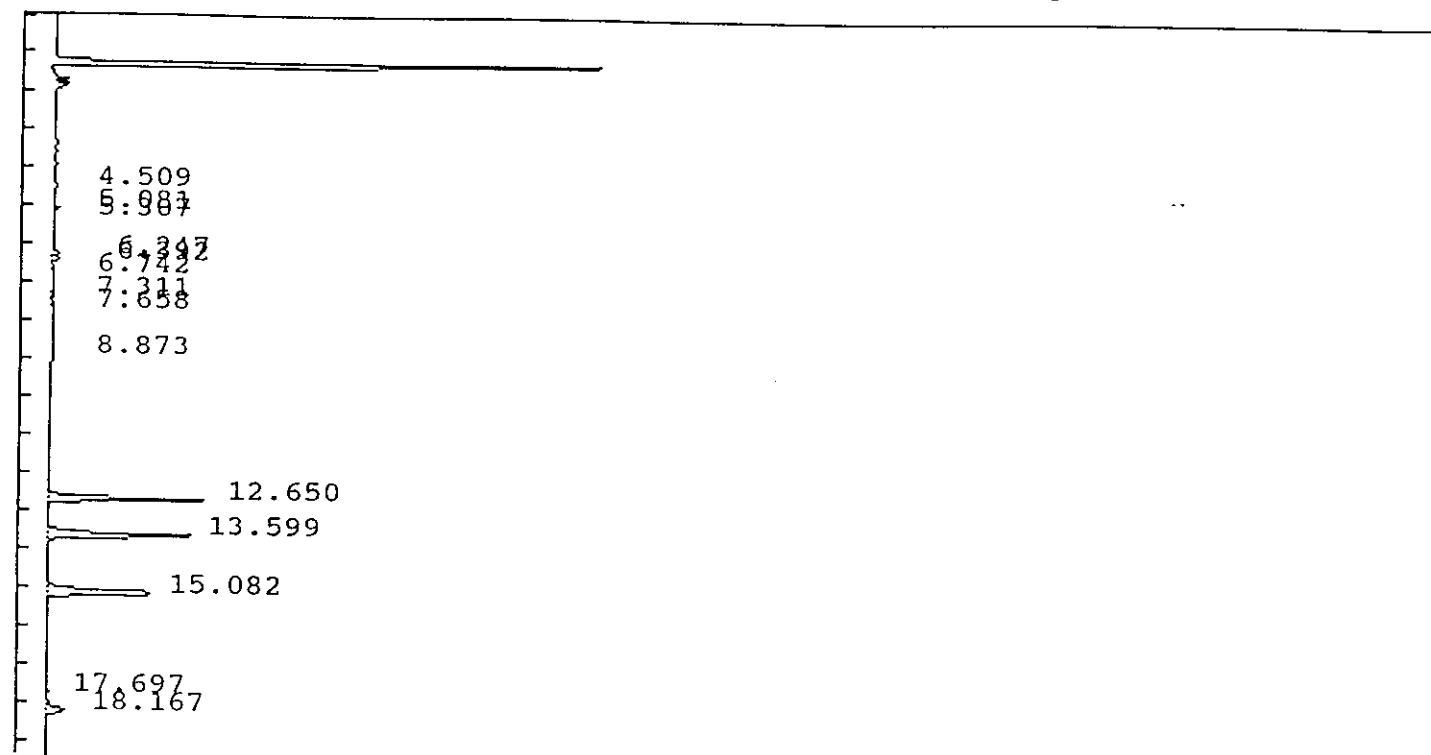
Inj on 0833 13Feb1993
INSTRUMENT: HP58904A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : GPC THRU 02/04/93
Result File : /DATA/LOOP/RESULT/A4186020.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0833 13Feb1993
INSTRUMENT: HP58904A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : GPC THRU 02/04/93 Report No : 292.01
 Result File : /DATA/LOOP/RESULT/A4186020.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58904A
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0833 13Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A4186.SEQ
 Subseq/Sample : 1/ 20 Bottle no. : 20

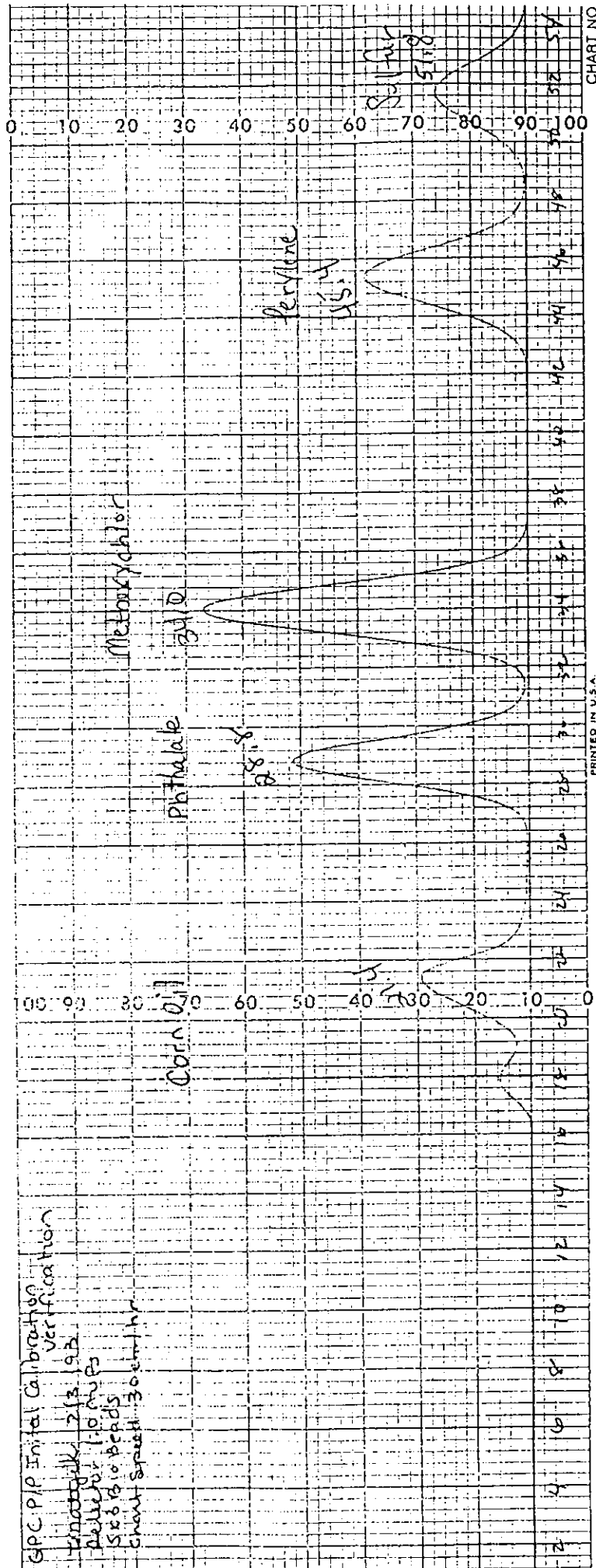
% Dil-Fact
 100.00

Run Status : EndOffBaseline
 NoReference
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.51		.048090	11827	BV	0.0000	
2	5.08		.069072	31916	PV	0.0000	
3	5.31		.087901	8845	VV	0.0000	
4	6.25		.074470	38598	BV	0.0000	
5	6.39		.081695	33232	VV	0.0000	
6	6.74		.202059	10400	PB	0.0000	
7	7.31		.134764	13965	BV	0.0000	
8	7.66	7.70	.112410	12936	PB	.0070	Tetrachloro-m-xylene
9	8.87		.080711	6768	VB	0.0000	
10	12.65	12.64	.095386	855993	PV	.4300	gamma-BHC (Lindane)
11	13.60	13.59	.112865	920458	BV	.4459	Heptachlor
12	15.08	15.07	.127789	822183	BV	.4235	Aldrin
13	17.70		.193836	13111	BV	0.0000	
14	18.17		.172602	171636	VV	0.0000	
15	23.96		.254703	32993	BV	0.0000	
16	24.50	24.49	.203875	35626	VB	.0220	4,4'-DDE
17	25.39	25.37	.163329	1516672	BV	.8557	Dieldrin
18	26.76	26.74	.152788	1250295	BB	.9864	Endrin
19	29.90	29.89	.286901	31234	BB	.0242	4,4'-DDD
20	30.81	30.80	.139011	1225020	BV	1.0447	4,4'-DDT
21	32.33	32.32	.246489	92685	PB	.0956	Endrin aldehyde
22	34.29	34.27	.131216	81906	BV	.1431	Methoxychlor
23	35.95	35.95	.130067	108020	BV	.0830	Endrin ketone
24	36.33		.239390	280703	VB	0.0000	

Total Area : 7607026 Total PPB : 4.561

Report Time : 2137 05Mar1993
 Method : /DATA/LOOP/METHOD/A4186_011.MT
 Result File : /DATA/LOOP/RESULT/A4186020.RES



1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PBLK82

Lab Name: IEA/CT

Contract:

Lab Code: IFACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

531

Matrix: (soil/water) WATER

Lab Sample ID: 0202-B03

Sample wt/vol: 1000 (g/mL) ML

Lab File ID: B5037145.D

% Moisture: _____ decanted: (Y/N)___

Date Received: / /

Extraction: (SepF/Cont/Sonc) SEPF

Date Extracted: 02/02/93

Concentrated Extract Volume: 10000(uL)

Date Analyzed: 02/11/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) N

pH: _____

Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : 0202-B03

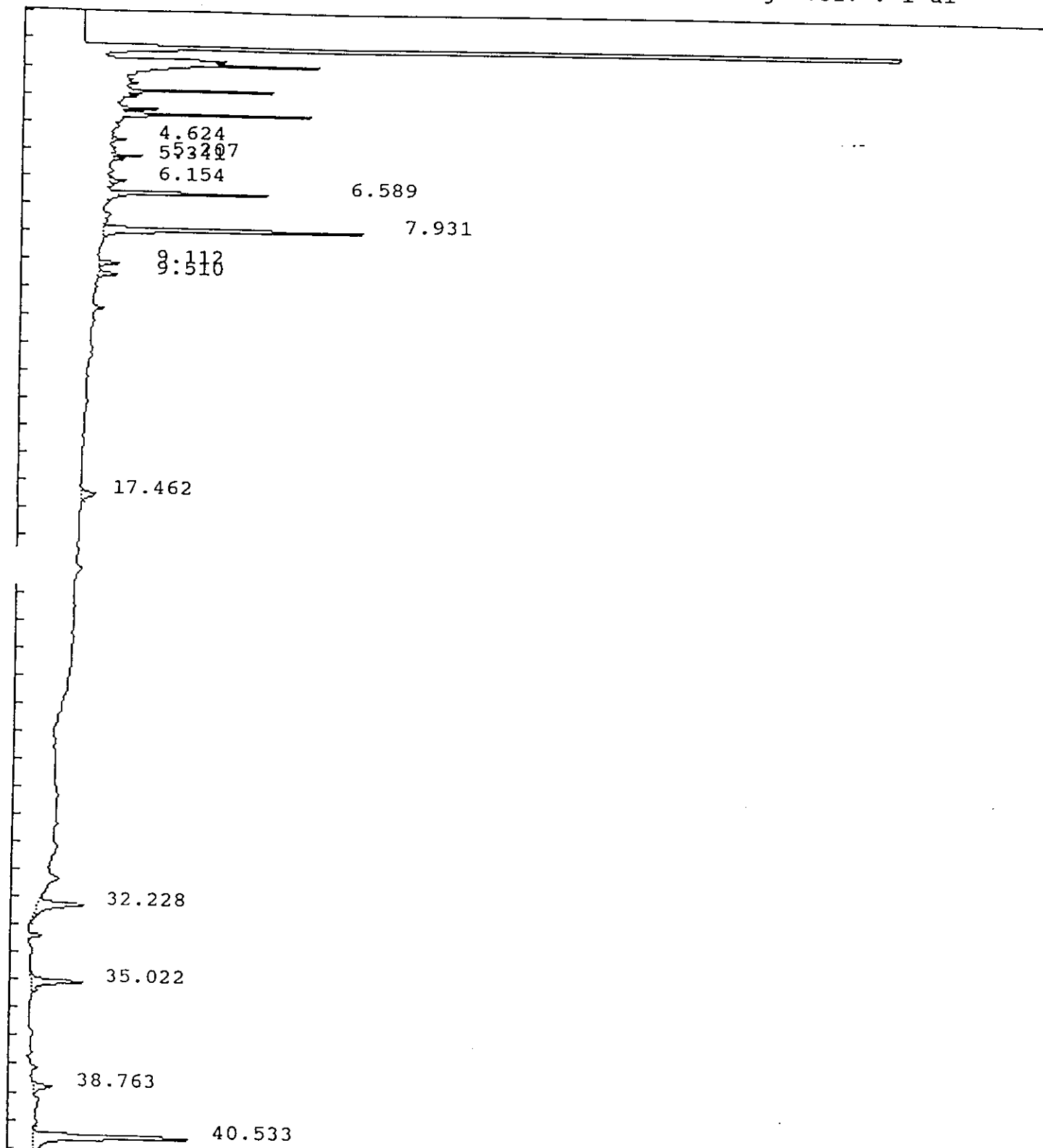
Inj on 1027 11Feb1993

Result File : /DATA/LOOP/RESULT/B5037145.RES

INSTRUMENT: HP58905B

Column Type : DB-1701 30-Meter, 0.53mm ID

Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0202-B03
 Result File : /DATA/LOOP/RESULT/B5037145.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1027 11Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 46 Bottle no. : 46

Report No : 243.00

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

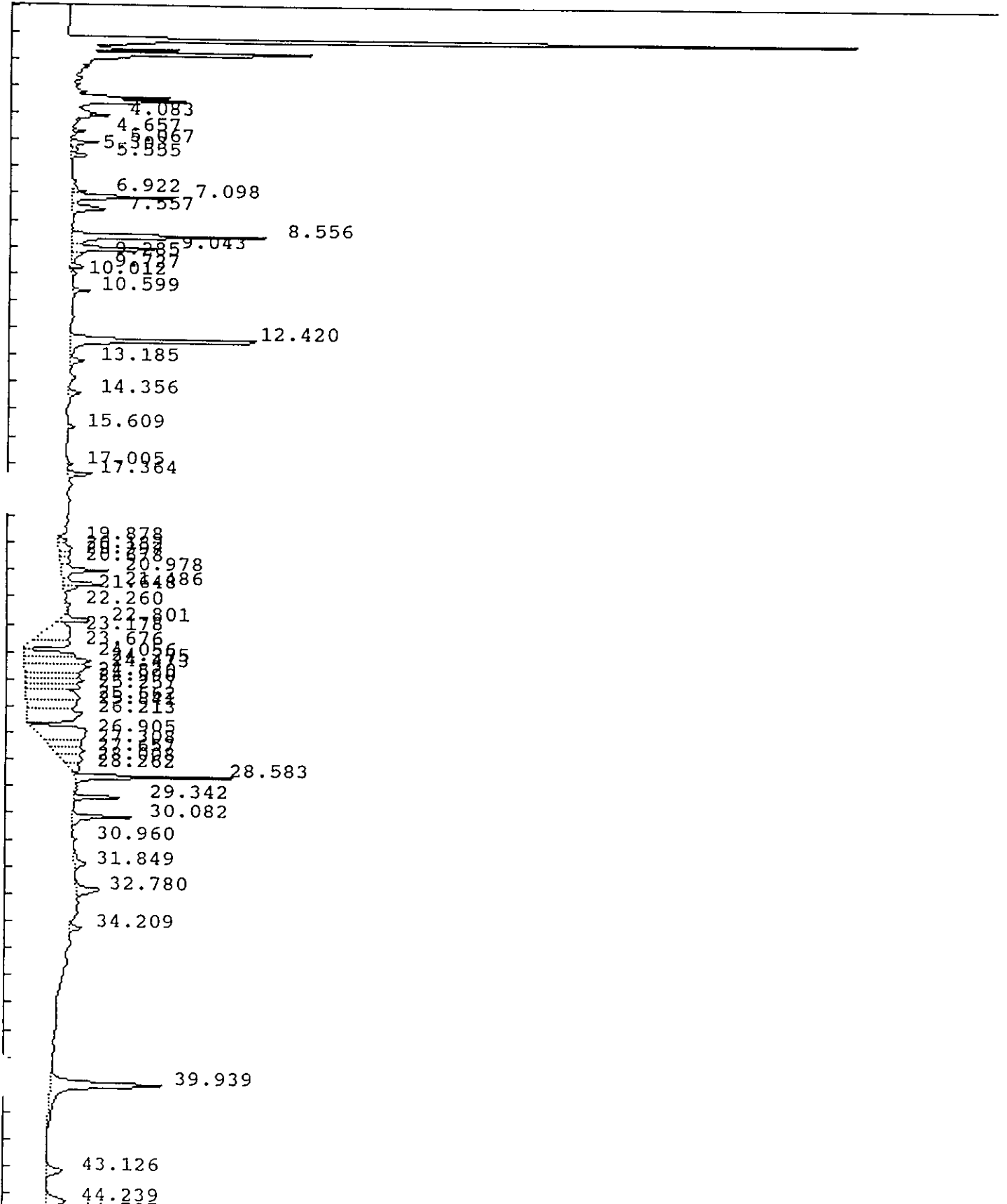
Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.62		.075813	6152	BB	0.0000	
2	5.21		.060965	9956	VV	0.0000	
3	5.34		.051089	3494	VV	0.0000	
4	6.15		.092884	7117	VV	0.0000	
5	6.59		.067103	61605	BV	0.0000	
6	7.93	7.94	.110400	138323	BV	.1248	Tetrachloro-m-xylene
7	9.11		.101442	9914	BB	0.0000	
8	9.51		.102264	10164	BB	0.0000	
9	17.46		.187821	11757	BB	0.0000	
10	32.23		.224653	45049	BB	0.0000	
11	35.02		.189022	42747	BB	0.0000	
12	38.76		.191676	14717	BV	0.0000	
13	40.53	#40.56	.175897	121771	BB	.0882	Decachlorobiphenyl

Total Area : 482765 Total PPB : .213

Report Time : 1116 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037145.RES

IEA Pesticide Standard Report

Sample Name : 0202-B03 PBLK82 Inj on 2359 04Mar1993
Result File : /HP58901A/A1211117.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0202-B03 PBLK82 Report No :140.20
 Result File : /HP58901A/A1211117.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2359 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 18 Bottle no. : 18

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.08		.030942	17976	VV	0.0000	
2	4.66		.074909	25227	BV	0.0000	
3	5.07		.102542	71141	PV	0.0000	
4	5.30		.084966	12614	VV	0.0000	
5	5.56		.108278	46116	VB	0.0000	
6	6.92		.098380	31869	VV	0.0000	
7	7.10		.116781	260103	VV	0.0000	
8	7.56		.173687	127455	VB	0.0000	
9	8.56		.139515	576368	BV	0.0000	
10	9.04		.137421	276834	VV	0.0000	
11	9.29		.220188	51402	VV	0.0000	
12	9.73		.120912	37233	VV	0.0000	
13	10.01		.189832	18180	PV	0.0000	
14	10.60		.096346	36746	BV	0.0000	
15	12.42	12.46	.129708	647192	BV	.1513	Tetrachloro-m-xylene
16	13.18		.162015	49329	VB	0.0000	
17	14.36		.142875	35794	BV	0.0000	
18	15.61		.115967	18639	VB	0.0000	
19	17.00		.104669	12056	BV	0.0000	
20	17.36		.134044	74785	PV	0.0000	
21	19.88		.160191	32696	PV	0.0000	
22	20.18		.271625	69380	VV	0.0000	
23	20.40		.168222	37005	VV	0.0000	
24	20.68		.247985	53409	VV	0.0000	
25	20.98		.169110	174984	VV	0.0000	
26	21.49	21.49	.121962	117808	VV	.0256	delta-BHC
27	21.65		.132875	37953	VV	0.0000	
28	22.26		.202330	23215	PB	0.0000	
29	22.80		.115547	84236	BV	0.0000	
30	23.18		.623905	282963	VV	0.0000	
31	23.68		.249486	201441	VV	0.0000	
32	24.06		.181261	188587	PV	0.0000	
33	24.28		.241125	318477	VV	0.0000	
34	24.47		.307524	407913	VV	0.0000	
35	24.82	24.85	.169170	182639	VV	.0507	Heptachlor-epoxide
36	24.99		.216156	260564	VV	0.0000	
37	25.26		.181245	199135	VV	0.0000	
38	25.66		.381263	407788	VV	0.0000	
39	25.84		.309411	314373	VV	0.0000	

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IEA Pesticide Standard Report

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Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
40	26.21		.396577	448599	VB	0.0000	
41	26.91	26.95	.514656	539989	BV	.1578	Dieldrin
42	27.31		.249352	185204	VV	0.0000	
43	27.66		.235465	152226	VV	0.0000	
44	28.01		.297189	136412	VV	0.0000	
45	28.26	28.25	.313150	80314	VB	.0309	4,4'-DDD
46	28.58		.096981	367421	BV	0.0000	
47	29.34		.098081	126661	BB	0.0000	
48	30.08		.132876	175164	BB	0.0000	<i>Acro/12</i>
49	30.96		.121950	13492	BB	0.0000	
50	31.85	31.78	.281690	74958	BB	.0633	Methoxychlor
51	32.78		.252216	124057	BB	0.0000	
52	34.21		.156714	40878	PB	0.0000	
53	39.94	#40.03	.283327	634770	BV	.1484	Decachlorobiphenyl
54	43.13		.276323	87948	BV	0.0000	
55	44.24		.320186	126825	PV	0.0000	
56	44.79		.526407	268181	VB	0.0000	

Total Area : 9404728 Total PPB : .628

Report Time : 2340 10Mar1993
 Method : /DATA/LOOP/METHOD/A1211_117.MT
 Result File : /HP58901A/A1211117.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PBLK85

53

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) SOIL

Lab Sample ID: 0203-B02

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: B5041166.D

% Moisture: 0 decanted: (Y/N) N

Date Received: / /

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 02/03/93

Concentrated Extract Volume: 5000(uL)

Date Analyzed: 02/27/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

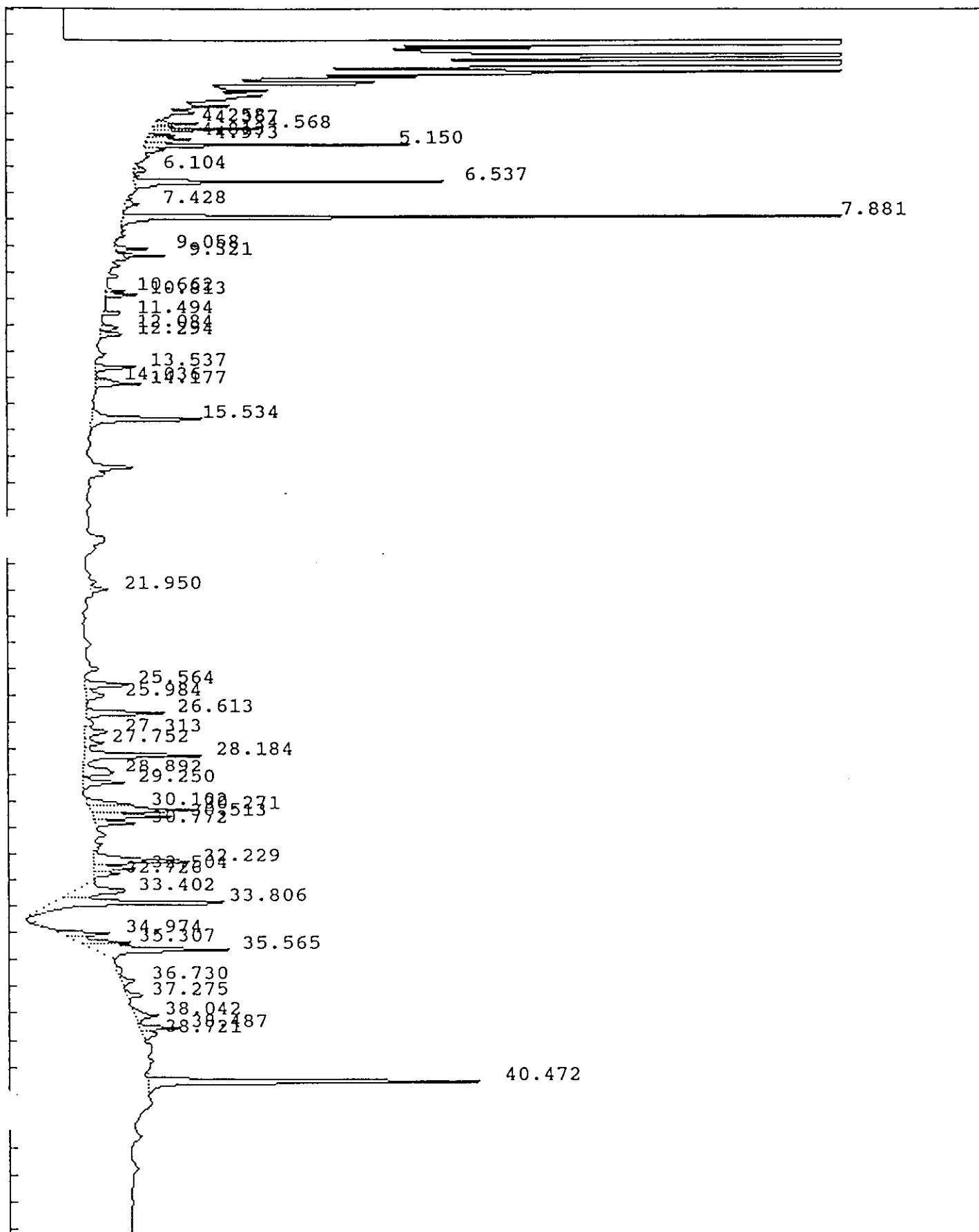
CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
---------	----------	---	---

12674-11-2-----Aroclor-1016	33		U
11104-28-2-----Aroclor-1221	67		U
11141-16-5-----Aroclor-1232	33		U
53469-21-9-----Aroclor-1242	33		U
12672-29-6-----Aroclor-1248	22		J
11097-69-1-----Aroclor-1254	33		U
11096-82-5-----Aroclor-1260	22		JP

IEA Pesticide Standard Report

Sample Name : 0203-B02 PBLK54 85
 Result File : /DATA/LOOP/RESULT/B5041166.RES
 Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0157 27Feb1993
 INSTRUMENT: HP58905B
 Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0203-B0a PBLK54 85 *013/12* Report No : 122.00
 Result File : /DATA/LOOP/RESULT/B5041166.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0157 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 67 Bottle no. : 67

% Dil-Fact
3333.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.26		.047897	3161	PV	0.0000	
2	4.37		.051355	14820	VV	0.0000	
3	4.57		.061188	42162	VV	0.0000	
4	4.81		.059396	8878	PV	0.0000	
5	4.97		.103394	23175	VV	0.0000	
6	5.15		.063559	96116	VV	0.0000	
7	6.10		.105034	7063	VB	0.0000	
8	6.54		.079977	129464	PV	0.0000	
9	7.43		.090856	6916	VV	0.0000	
10	7.88	7.87	.071692	312944	BV	7.1233	Tetrachloro-m-xylene
11	9.06		.095309	14964	BV	0.0000	
12	9.32		.078271	17519	PV	0.0000	
13	10.66		.078921	7119	BV	0.0000	
14	10.81		.077307	13947	VB	0.0000	
15	11.49		.081057	9259	BB	0.0000	
16	12.08		.145646	11383	BV	0.0000	
17	12.29		.117989	12975	VB	0.0000	
18	13.54	<i>AK1148</i>	.124160	24196	BB	0.0000	
19	14.04		.104027	6803	BV	0.0000	
20	14.18		.123876	24768	VB	0.0000	
21	15.53	15.50	.170139	87082	BB	3.0569	Aldrin
22	21.95		.149623	10690	VV	0.0000	
23	25.56		.166876	33926	PV	0.0000	
24	25.98	25.94	.263657	21538	VB	.7553	Dieldrin
25	26.61		.153614	52561	BV	0.0000	
26	27.31	27.29	.216804	20608	VV	.7845	Endrin
27	27.75		.177157	14764	VV	0.0000	
28	28.18		.166936	87290	VV	0.0000	
29	28.89		.252605	35927	VV	0.0000	
30	29.25		.165511	31086	VB	0.0000	
31	30.10		.181315	37015	BV	0.0000	
32	30.27		.150576	72321	VV	0.0000	
33	30.51		.140104	49109	VV	0.0000	
34	30.77		.130437	24556	VB	0.0000	
35	32.23	<i>AK1160</i>	.189374	83685	PV	0.0000	
36	32.50		.136172	25954	VV	0.0000	
37	32.73	32.78	.142959	16066	VB	.9844	Endrin aldehyde
38	33.40		.330693	67671	BV	0.0000	
39	33.81		.168935	139929	VV	0.0000	
40	34.97		.152593	34821	PV	0.0000	

IEA Pesticide Standard Report

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
41	35.31		.167519	40278	VV	0.0000	
42	35.57		.191598	116295	VB	0.0000	
43	36.73		.305673	19453	BV	0.0000	
44	37.27		.147272	11650	VB	0.0000	
45	38.04		.221923	24018	BV	0.0000	
46	38.49		.124713	22491	VV	0.0000	
47	38.72		.225097	15046	VV	0.0000	
48	40.47	#40.48	.142126	213918	BV	5.4990	Decachlorobiphenyl

Total Area : 2197382 Total PPB : 18.203

Report Time : 0247 27Feb1993
Method : /DATA/LOOP/METHOD/B5041.MTH
Result File : /DATA/LOOP/RESULT/B5041166.RES

IEA Pesticide Standard Report

Sample Name : 0203-B02 PBLK85 Report No :132.20
 Result File : /DATA/LOOP/RESULT/A1211109.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1637 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 10 Bottle no. : 10

% Dil-Fact
3333.00

Run Status : EndOffBaseline
SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.11		.089119	42128	VV	0.0000	
2	4.38		.057646	14217	PV	0.0000	
3	4.44		.074995	21999	VV	0.0000	
4	4.66		.073685	121464	PV	0.0000	
5	4.78		.092283	31271	VV	0.0000	
6	4.90		.075265	31325	VV	0.0000	
7	5.08		.096243	327660	VV	0.0000	
8	5.55		.119496	22080	PV	0.0000	
9	6.25		.173792	53917	PV	0.0000	
10	6.56		.154139	82006	VV	0.0000	
11	6.78		.218448	68714	VV	0.0000	
12	7.11		.135309	292342	VV	0.0000	
13	7.47		.238049	129681	VV	0.0000	
14	8.56		.144913	414850	VV	0.0000	
15	9.05		.183382	150759	VV	0.0000	
16	9.70		.158466	31996	VV	0.0000	
17	10.04		.259370	44200	PB	0.0000	
18	12.43	12.46	.136914	1359025	VV	10.5886	Tetrachloro-m-xylene
19	13.20		.190111	130159	VV	0.0000	
20	13.82		.301527	53513	VB	0.0000	
21	14.72		.186363	29326	BB	0.0000	
22	15.56		.147121	18874	VB	0.0000	
23	17.01		.156912	36585	BV	0.0000	
24	17.37		.162888	79704	VV	0.0000	
25	17.97		.178561	70123	VV	0.0000	
26	18.78		.169463	44236	VB	0.0000	
27	20.04		.226143	66101	PV	0.0000	
28	20.70		.109276	13898	PV	0.0000	
29	20.99		.127812	127446	VV	0.0000	
30	21.13		.130263	80108	VV	0.0000	
31	21.49	21.49	.132355	62168	VV	.4511	delta-BHC
32	21.66		.119932	51184	VV	0.0000	
33	22.02		.090633	10967	PV	0.0000	
34	22.22	Amlyd	.109040	66877	VV	0.0000	
35	22.83		.124010	150605	PV	0.0000	
36	22.96		.114795	239163	VB	0.0000	
37	24.33		.125775	36737	VV	0.0000	
38	24.85	24.85	.187160	17875	VV	.1653	Heptachlor-epoxide
39	25.12		.076397	13154	PV	0.0000	

Amlyd
 Aug 3/12

IEA Pesticide Standard Report

pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
40	25.29		.086612	29258	VV	0.0000	
41	25.66		.127170	77877	VV	0.0000	
42	25.87		.090829	16342	VV	0.0000	
43	26.03	26.04	.118512	13300	VV	.1423	Endosulfan I
44	26.69	26.72	.207960	24964	PV	.2297	4,4'-DDE
45	27.19		.126931	98382	BV	0.0000	
46	27.38		.114096	33433	VV	0.0000	
47	27.66		.117140	196048	VV	0.0000	
48	27.84		.090585	37864	VV	0.0000	
49	<u>28.02</u>		.098320	251038	VV	0.0000	
50	28.59		.142574	487315	VV	0.0000	
51	28.73		.147753	159938	VV	0.0000	
52	29.01		.109911	165356	VV	0.0000	
53	<u>29.13</u>	29.11	.093853	207253	VV	2.9119	4,4'-DDT
54	<u>29.31</u>	29.27	.114553	207268	VV	2.8455	Endrin aldehyde
55	29.48		.142624	153389	VV	0.0000	
56	29.90		.198927	80051	VV	0.0000	
57	30.09		.129901	129042	VV	0.0000	
58	30.36	<i>A1260</i>	.116073	169477	VV	0.0000	
59	30.65		.135406	145617	VV	0.0000	
60	<u>30.97</u>		.131017	407380	VB	0.0000	
61	<u>32.49</u>		.144552	102757	VV	0.0000	
62	32.71		.166312	254804	VV	0.0000	
63	33.68		.352097	60301	PV	0.0000	
64	34.89		.168988	64943	BV	0.0000	
65	35.33		.179242	90132	VV	0.0000	
66	38.68		.328571	36446	BV	0.0000	
67	39.95	#40.03	.275777	1026742	BV	7.9991	Decachlorobiphenyl
68	41.07		.489443	82517	VV	0.0000	
69	43.14		.277346	137156	PB	0.0000	
70	44.24		.314452	196341	BV	0.0000	
71	44.82		.367457	57414	VV	0.0000	

~~4,4'-DDT~~
~~Endrin aldehyde~~

avg 3/12

Total Area : 9838580 Total PPB : 25.334

Report Time : 1524 05Mar1993
Method : /DATA/LOOP/METHOD/A1211A_109.M
Result File : /DATA/LOOP/RESULT/A1211109.RES

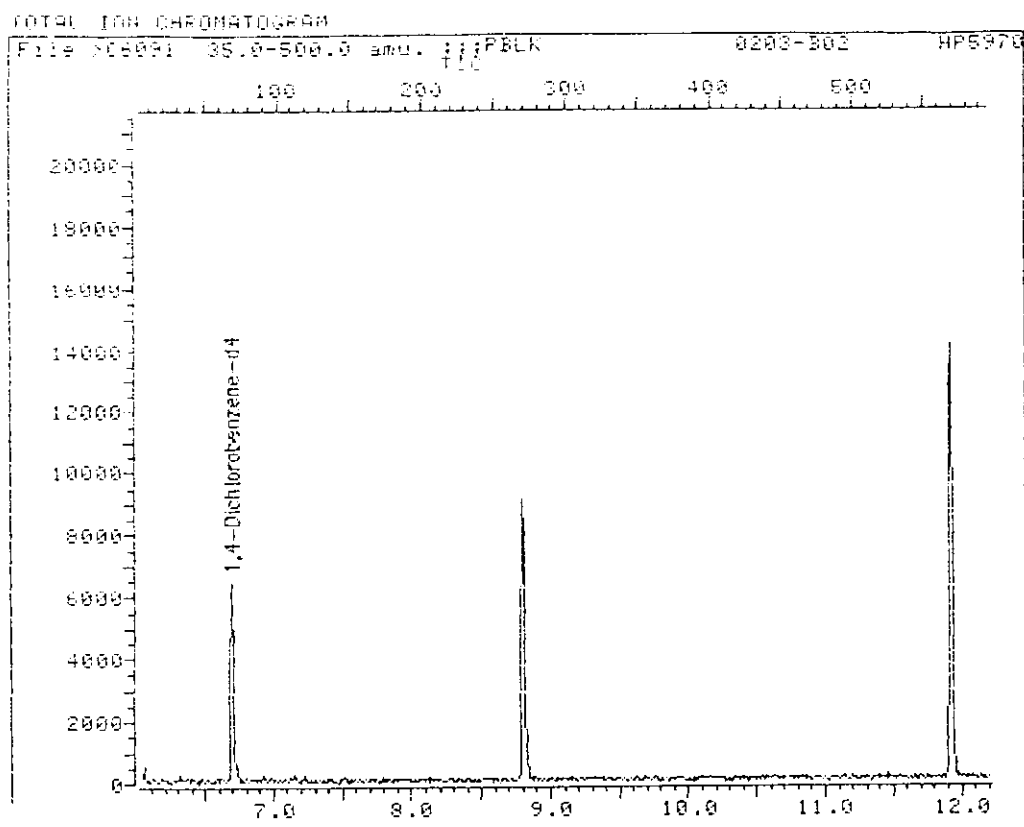
QUANT REPORT

Operator ID: MSC Quant Pct: 6 Quant Time: 930311 14:25
Output File: ^C6091::Q1 Injected at: 930311 13:53
Data File: >C6091::C5 Dilution Factor: 1.00000
Name: ;;;PBLK
Misc: 0203-BU2 HP5970C;;;1;;;C0968 BTL# 2

ID File: 1_PCBC::N1
Title: PCB ID file - instrument MSC
Last Calibration: 930310 11:54

Compound	R.T.	Q ion	Area	Conc	Units	q
1) *1,4-Dichlorobenzene-d4	6.70	150.0	2581	40.00	UG	96
23) *Chrysene-d12	19.54	240.0	14262	40.00	UG	88

* Compound is ISTD



Data File: >C6091::C5

Quant Output File: ^C6091::QT

Name: ;;;PBLK

Misc: 0203-802

HP5970C;;;1;;;C0968

BTL# 2

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

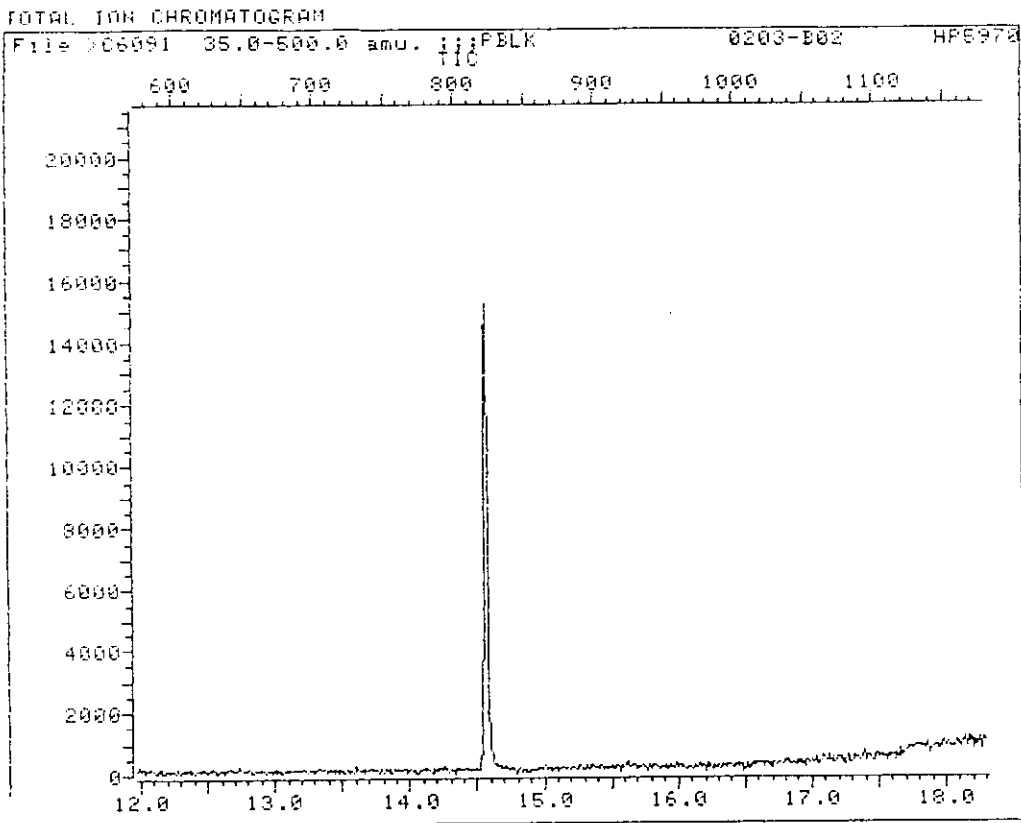
Last Calibration: 930310 11:54

Operator ID: MSC

Quant Time: 930311 14:25

Injected at: 930311 13:53

TIC page 1 of 4



Data File: >C6091::C5

Quant Output File: ^C6091::QT

Name: ;;;PBLK

Misc: 0203-B02

HP5970C;;;1;;;C0968

BTL# 2

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

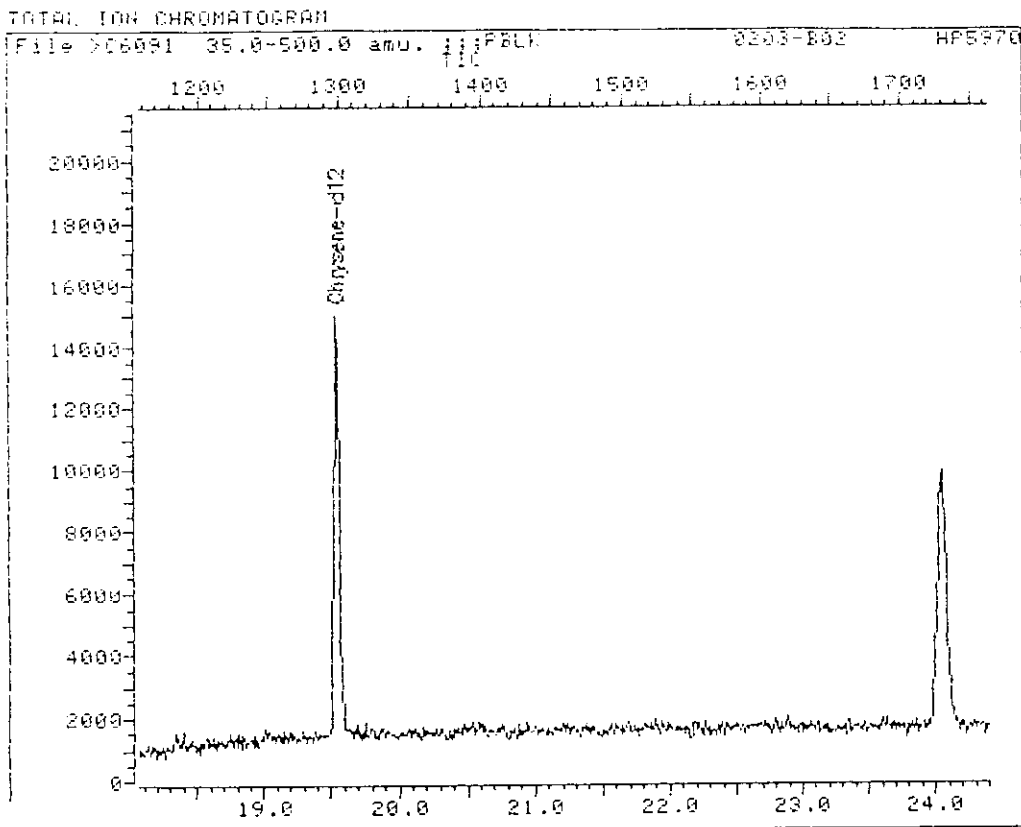
Last Calibration: 930310 11:54

Operator ID: MSC

Quant Time: 930311 14:25

Injected at: 930311 13:53

TIC page 2 of 4



Data File: >C6091::C5

Quant Output File: ^C6091::QT

Name: ;;;PBLK

Misc: 0203-B02

HP5970C;;;1;;;C0968

BTL# 2

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

Last Calibration: 930310 11:54

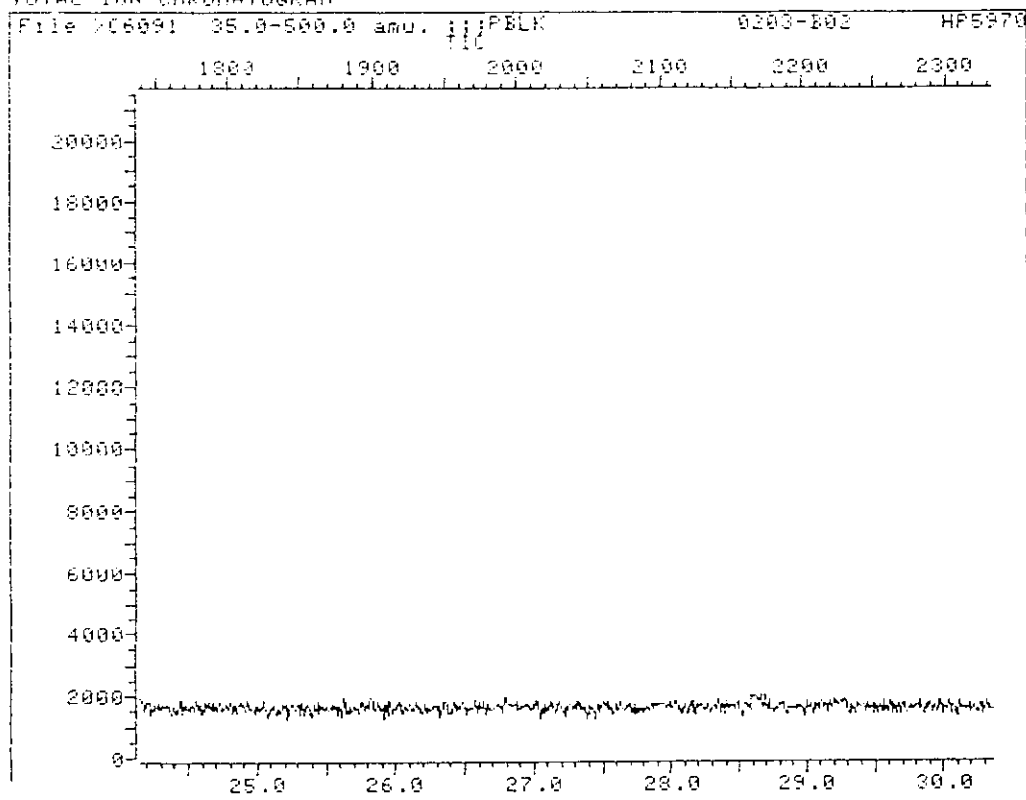
Operator ID: MSC

Quant Time: 930311 14:25

Injected at: 930311 13:53

TIC page 3 of 4

TOTAL ION CHROMATOGRAM



Data File: >C6091::C5

Quant Output File: ^C6091::QT

Name: ;;;PBLK

Misc: 0203-B02

HP5970C;;;1;;;C0968

BTL# 2

Id File: I_PCBC::N1

Title: PCB ID file - instrument MSC

Last Calibration: 930310 11:54

Operator ID: MSC

Quant Time: 930311 14:25

Injected at: 930311 13:53

TIC page 4 of 4

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK03

543

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK03

Sample wt/vol: _____ (g/mL)

Lab File ID: A1209018.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 01/31/93

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

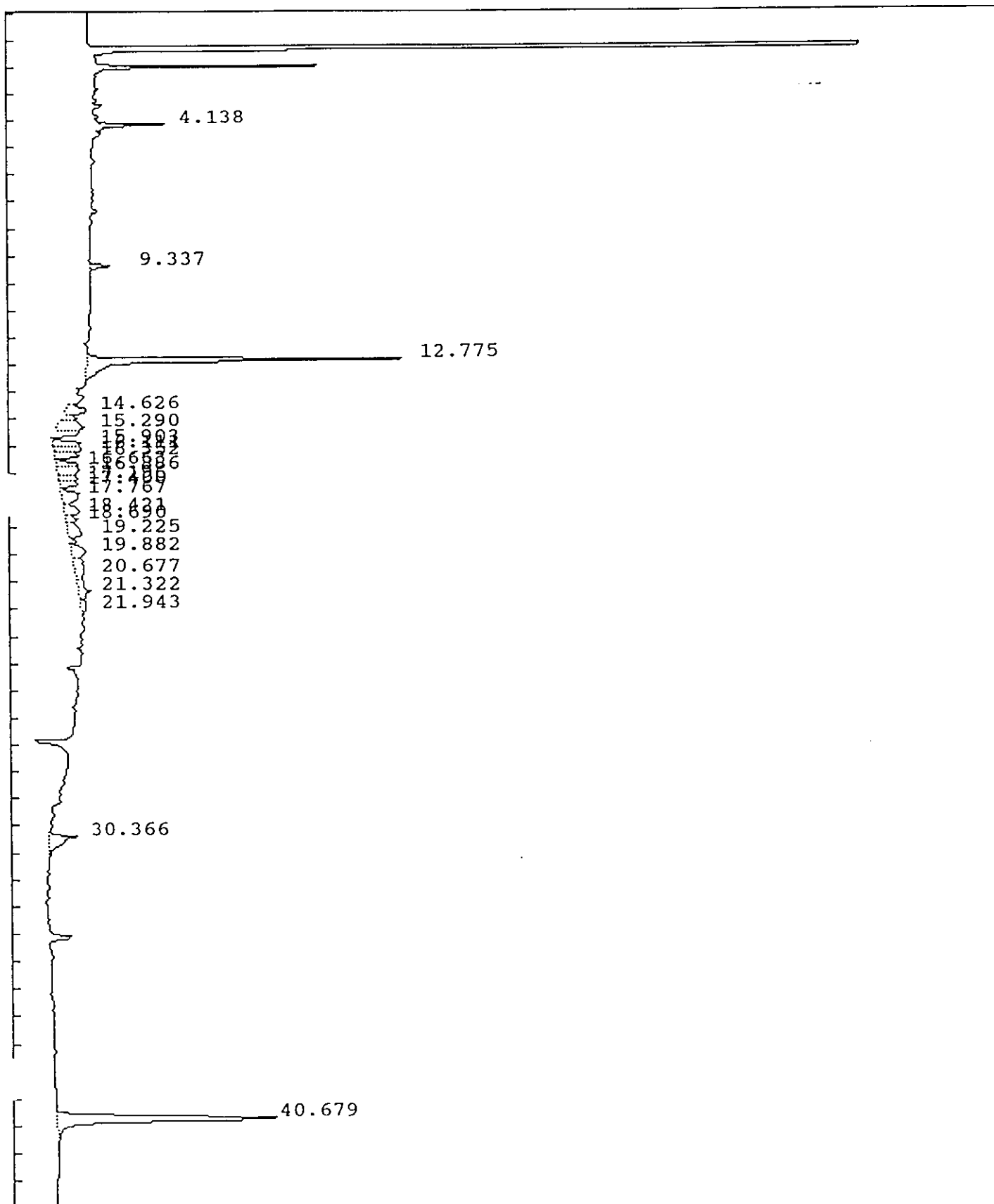
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-36-3-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

550

Sample Name : PIBLK03 Inj on 0526 31Jan1993
Result File : /DATA/LOOP/RESULT/A1209018.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK03 Report No : 105.03
 Result File : /DATA/LOOP/RESULT/A1209018.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0526 31Jan1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 1/ 18 Bottle no. : 18

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.14		.075440	81375	BV	0.0000	
2	9.34		.114001	34340	BB	0.0000	
3	12.77	12.77	.144636	655772	BB	.2073	Tetrachloro-m-xylene
4	14.63		.300325	75473	VV	0.0000	
5	15.29		.302223	105743	VV	0.0000	
6	15.90		.208496	76812	PV	0.0000	
7	16.11		.226330	84848	VV	0.0000	
8	16.35		.168962	55502	VV	0.0000	
9	16.66		.210111	60794	VV	0.0000	
10	16.89	16.91	.278509	81342	VV	.0223	alpha-BHC
11	17.20		.208457	50577	VV	0.0000	
12	17.40		.171868	40642	VV	0.0000	
13	17.77		.375190	90121	VV	0.0000	
14	18.42		.353576	67503	VV	0.0000	
15	18.69		.190127	31714	VV	0.0000	
16	19.22		.438856	75399	VV	0.0000	
17	19.88	19.88	.405751	72697	VV	.0395	beta-BHC
18	20.68		.727082	86822	VV	0.0000	
19	21.32		.426660	71268	VV	0.0000	
20	21.94		.414611	28770	VV	0.0000	
21	30.37		.294712	115013	BB	0.0000	
22	40.68	#40.67	.232669	690142	BB	.1734	Decachlorobiphenyl

2/11/93
BA

Total Area : 2732669 Total PPB : .443

Report Time : 0929 03Feb1993
 Method : /DATA/LOOP/METHOD/A1209R.MTH
 Result File : /DATA/LOOP/RESULT/A1209018.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK61

552

Lab Name: IEA/CT Contract: _____
 Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060
 Matrix: (soil/water) WATER Lab Sample ID: PIBLK61
 Sample wt/vol: _____ (g/mL) Lab File ID: A1209351.D
 % Moisture: _____ decanted: (Y/N) _____ Date Received: _____
 Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____
 Concentrated Extract Volume: _____ (uL) Date Analyzed: 02/17/93
 Injection Volume: 1.0(uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____ Sulfur Cleanup: (Y/N) N

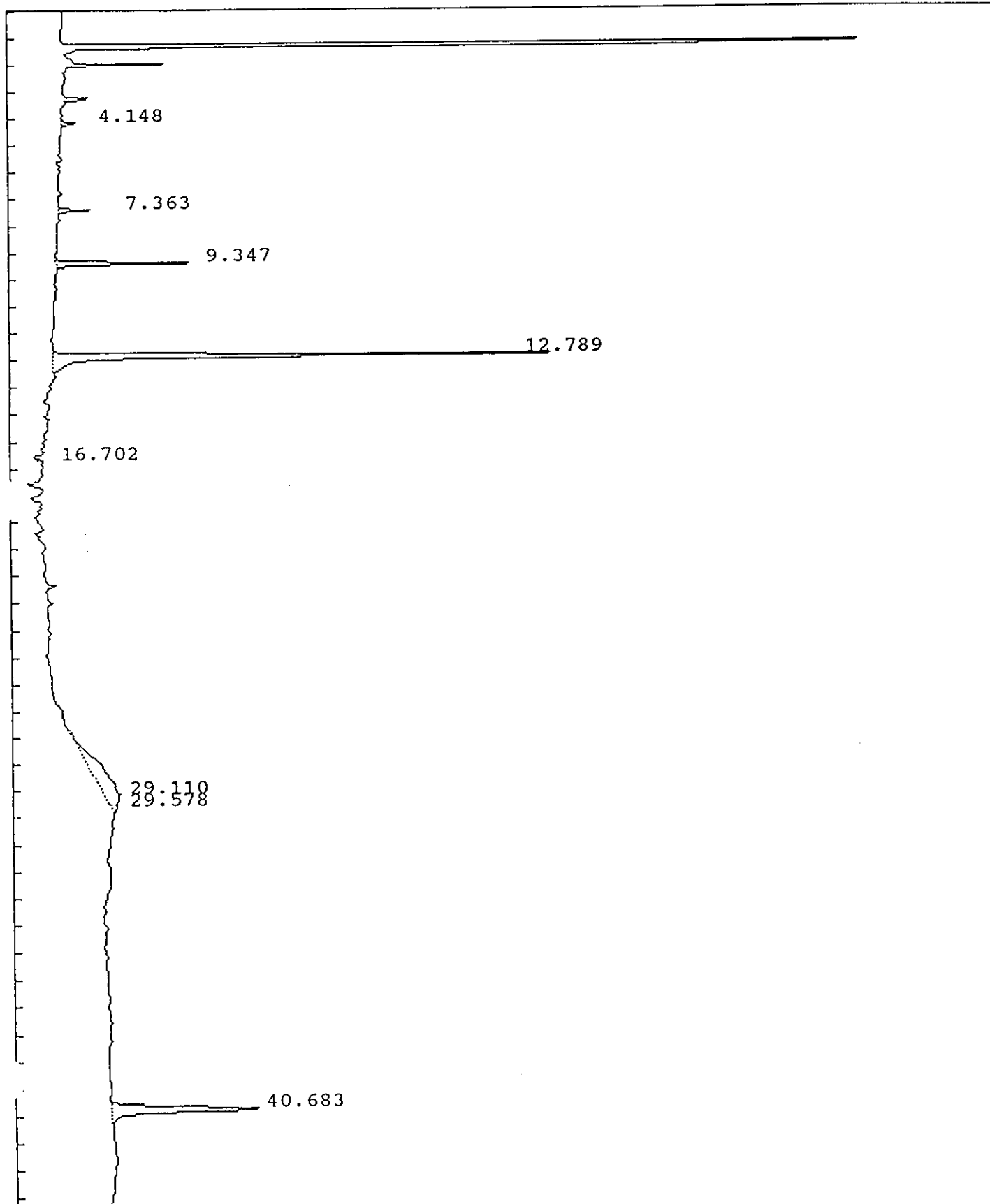
CONCENTRATION UNITS:

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

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK61 Inj on 1953 17Feb1993
Result File : /DATA/LOOP/RESULT/A1209351.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK61 Report No : 459.00
 Result File : /DATA/LOOP/RESULT/A1209351.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1953 17Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 54 Bottle no. : 54

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.070736	15534	BV	0.0000	
2	7.36		.099921	41157	BB	0.0000	
3	9.35		.117065	193937	BB	0.0000	
4	12.79	12.77	.131613	826585	BV	.2612	Tetrachloro-m-xylene
5	16.70		.177714	11216	PB	0.0000	
6	29.11		1.753124	343890	BV	0.0000	
7	29.58		.185912	15961	VB	0.0000	
8	40.68	#40.67	.224281	392014	BB	.0985	Decachlorobiphenyl

Total Area : 1840294 Total PPB : .360

Report Time : 2040 17Feb1993
 Method : /DATA/LOOP/METHOD/A1209.MTH
 Result File : /DATA/LOOP/RESULT/A1209351.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK63

555

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK63

Sample wt/vol: _____ (g/mL)

Lab File ID: A1209365.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/18/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

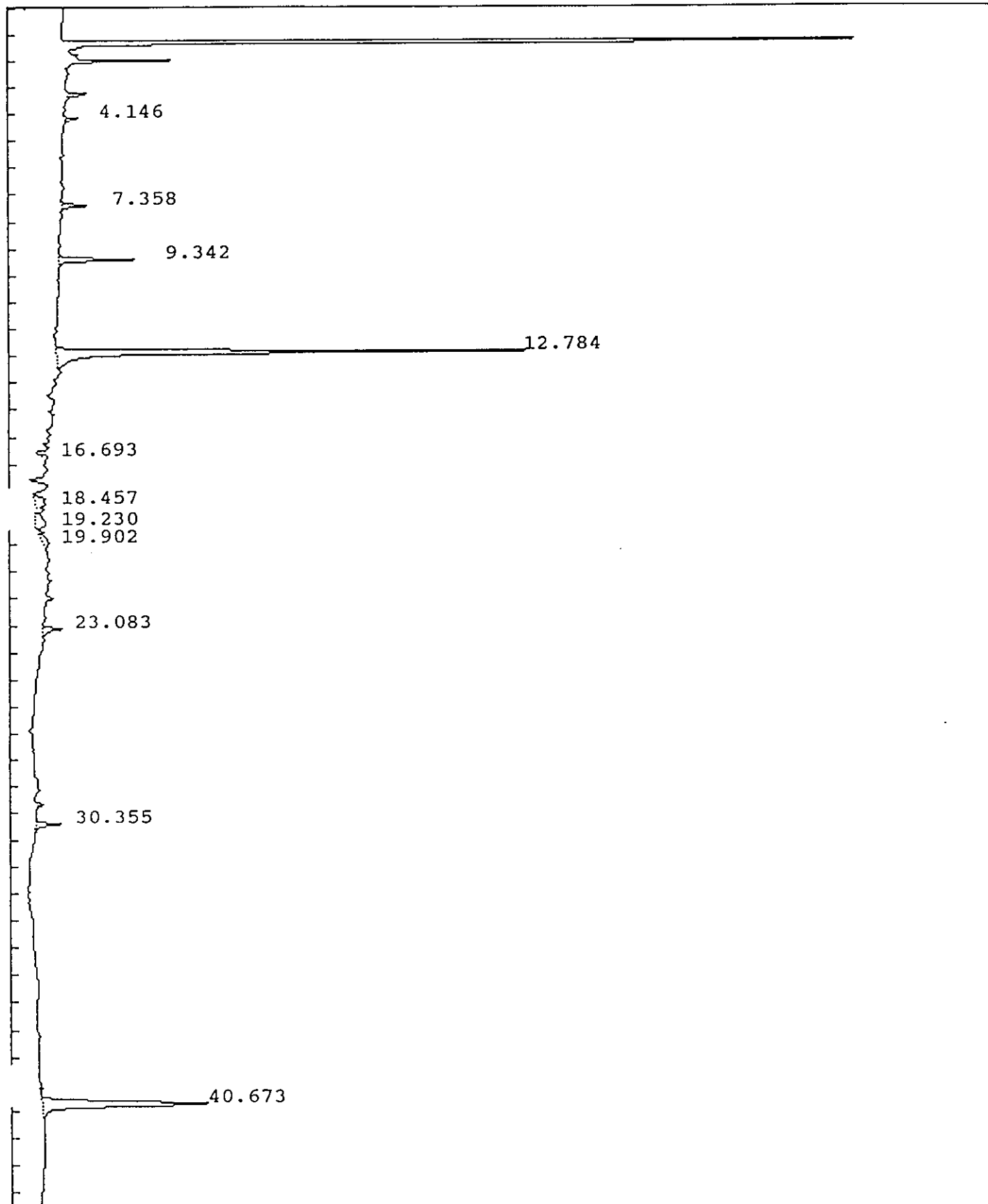
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

550

Sample Name : PIBLK63 Inj on 0828 18Feb1993
Result File : /DATA/LOOP/RESULT/A1209365.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK63 Report No : 473.00
 Result File : /DATA/LOOP/RESULT/A1209365.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0828 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 68 Bottle no. : 68

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.071195	14644	BV	0.0000	
2	7.36		.099874	35079	BB	0.0000	
3	9.34		.115331	112979	BB	0.0000	
4	12.78	12.77	.133460	801453	BV	.2533	Tetrachloro-m-xylene
5	16.69		.180308	15380	PB	0.0000	
6	18.46		.356157	45628	PV	0.0000	
7	19.23		.401544	53004	VV	0.0000	
8	19.90	19.88	.418347	28424	VV	.0155	beta-BHC
9	23.08		.155417	37196	PV	0.0000	02/18/93 3/1
10	30.35		.132472	41818	BB	0.0000	
11	40.67	#40.67	.221044	445477	BB	.1119	Decachlorobiphenyl

Total Area : 1631083 Total PPB : .381

Report Time : 0916 18Feb1993
 Method : /DATA/LOOP/METHOD/A1209.MTH
 Result File : /DATA/LOOP/RESULT/A1209365.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK65 508

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK65

Sample wt/vol: _____ (g/mL)

Lab File ID: A1209379.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/18/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

CAS NO.

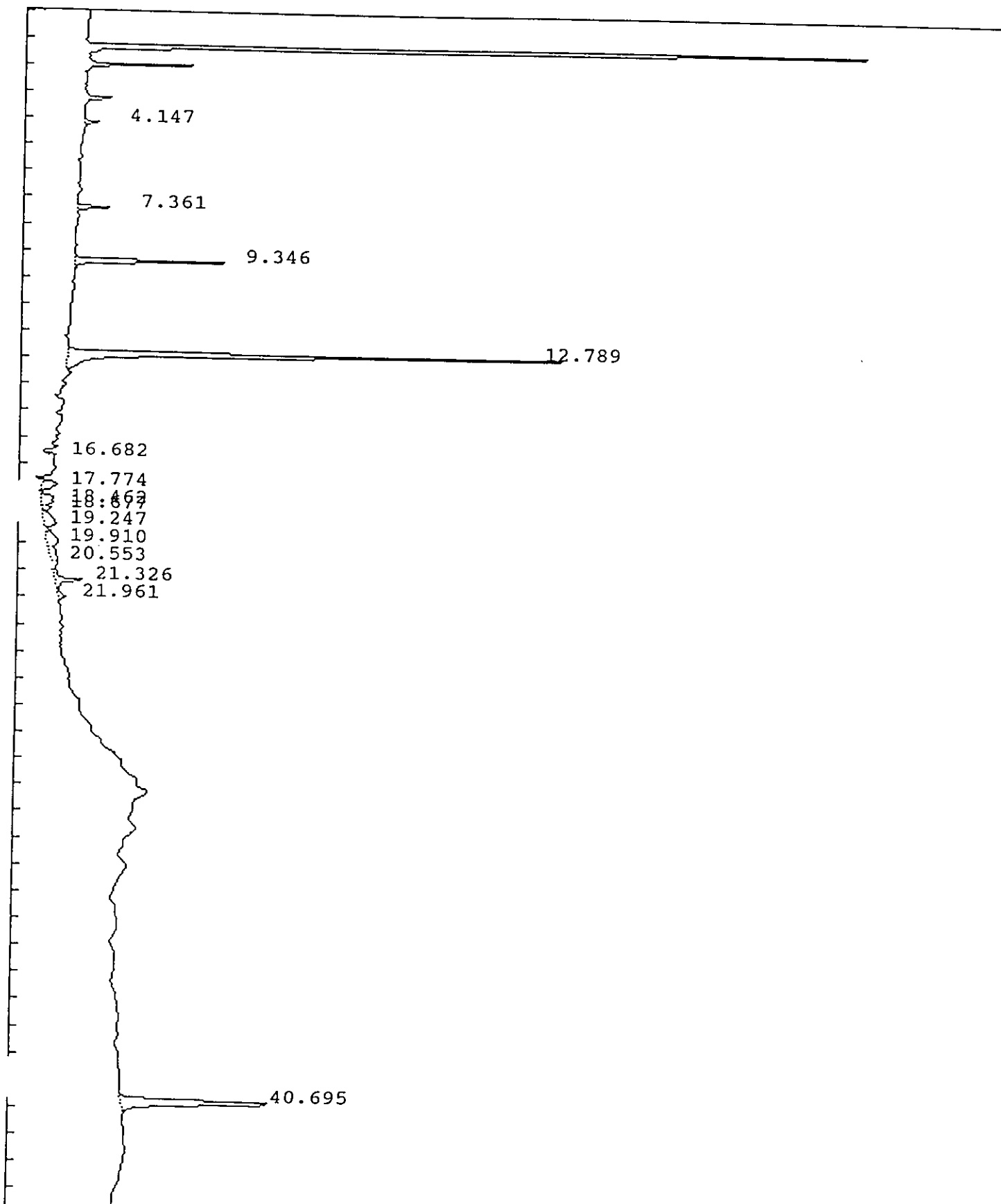
COMPOUND

Q

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK65 Inj on 2115 18Feb1993
Result File : /DATA/LOOP/RESULT/A1209379.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK65
 Result File : /DATA/LOOP/RESULT/A1209379.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2115 18Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 4/ 82
 Bottle no. : 82

Report No : 487.10

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.071847	16243	BV	0.0000	
2	7.36		.100703	42497	BB	0.0000	
3	9.35		.118504	224986	BB	0.0000	
4	12.79	12.77	.133772	846653	BV	.2676	Tetrachloro-m-xylene
5	16.68		.161670	15006	PV	0.0000	
6	17.77		.249476	42659	BV	0.0000	
7	18.46		.357883	51612	PV	0.0000	
8	18.68		.161817	20321	VV	0.0000	
9	19.25		.396615	60187	VV	0.0000	
10	19.91	19.88	.460394	61161	VV	.0333	beta-BHC a93/11
11	20.55		.470435	43362	VV	0.0000	
12	21.33		.191534	72671	VV	0.0000	
13	21.96		.192833	19939	VV	0.0000	
14	40.70	#40.67	.219818	402076	BB	.1010	Decachlorobiphenyl

Total Area : 1919373 Total PPB : .402

Report Time : 1911 22Feb1993
 Method : /DATA/LOOP/METHOD/A1209_379.MT
 Result File : /DATA/LOOP/RESULT/A1209379.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK69

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060

Matrix: (soil/water) WATER Lab Sample ID: PIBLK69

Sample wt/vol: _____ (g/mL) Lab File ID: A1209397.D

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

Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____

Concentrated Extract Volume: _____ (uL) Date Analyzed: 02/19/93

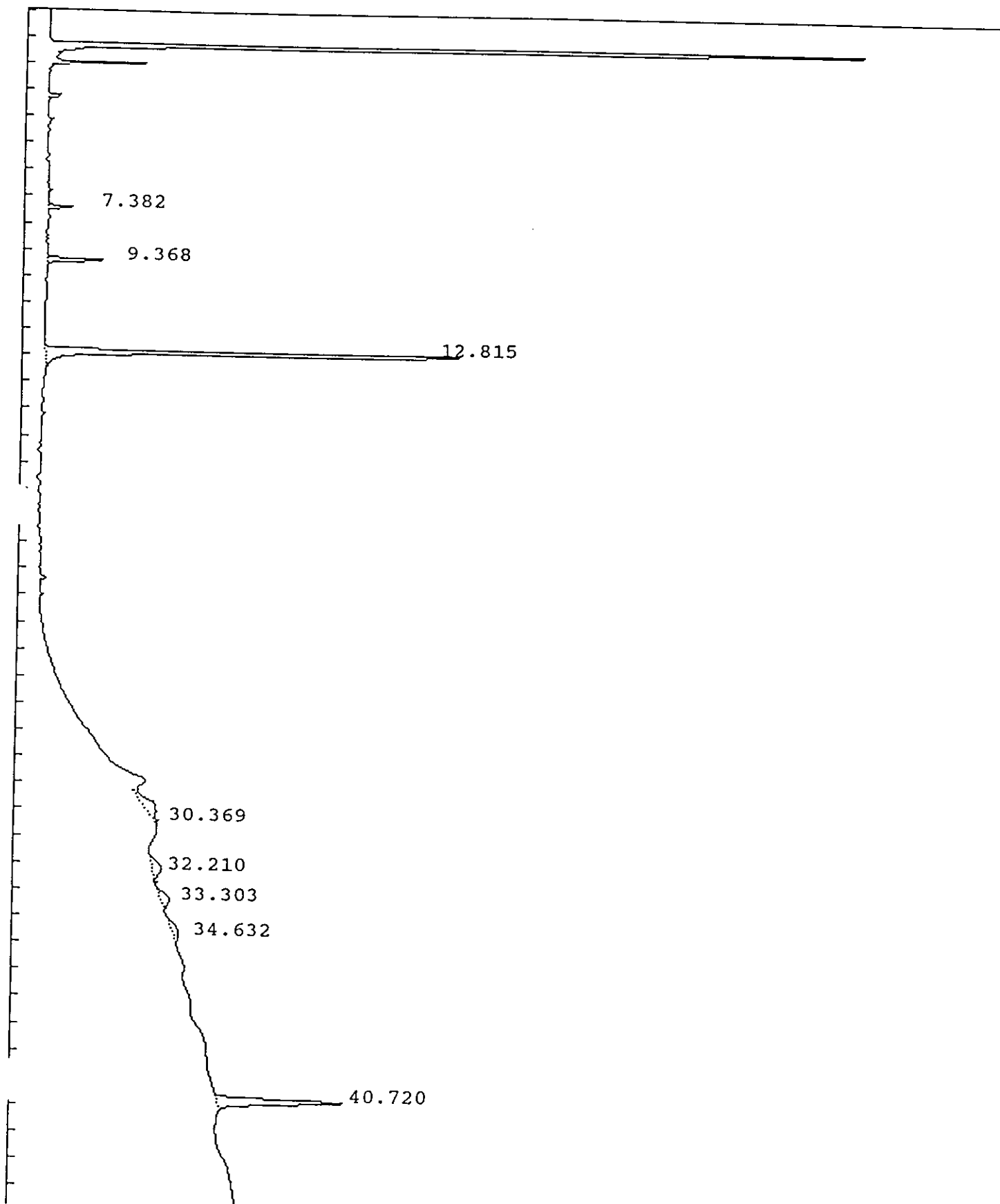
Injection Volume: 1.0(uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK69 Inj on 1917 19Feb1993
Result File : /DATA/LOOP/RESULT/A1209397.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK69
 Result File : /DATA/LOOP/RESULT/A1209397.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1917 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 1 Bottle no. : 1

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.38		.096515	33339	BB	0.0000	
2	9.37		.109404	87285	BB	0.0000	
3	12.81	12.77	.120267	792967	BB	.2506	Tetrachloro-m-xylene
4	30.37		1.932052	114177	VB	0.0000	
5	32.21		.556715	58905	BV	0.0000	
6	33.30		.550421	53260	PV	0.0000	
7	34.63		.704893	42367	VV	0.0000	
8	40.72	#40.67	.210611	320405	BB	.0805	Decachlorobiphenyl

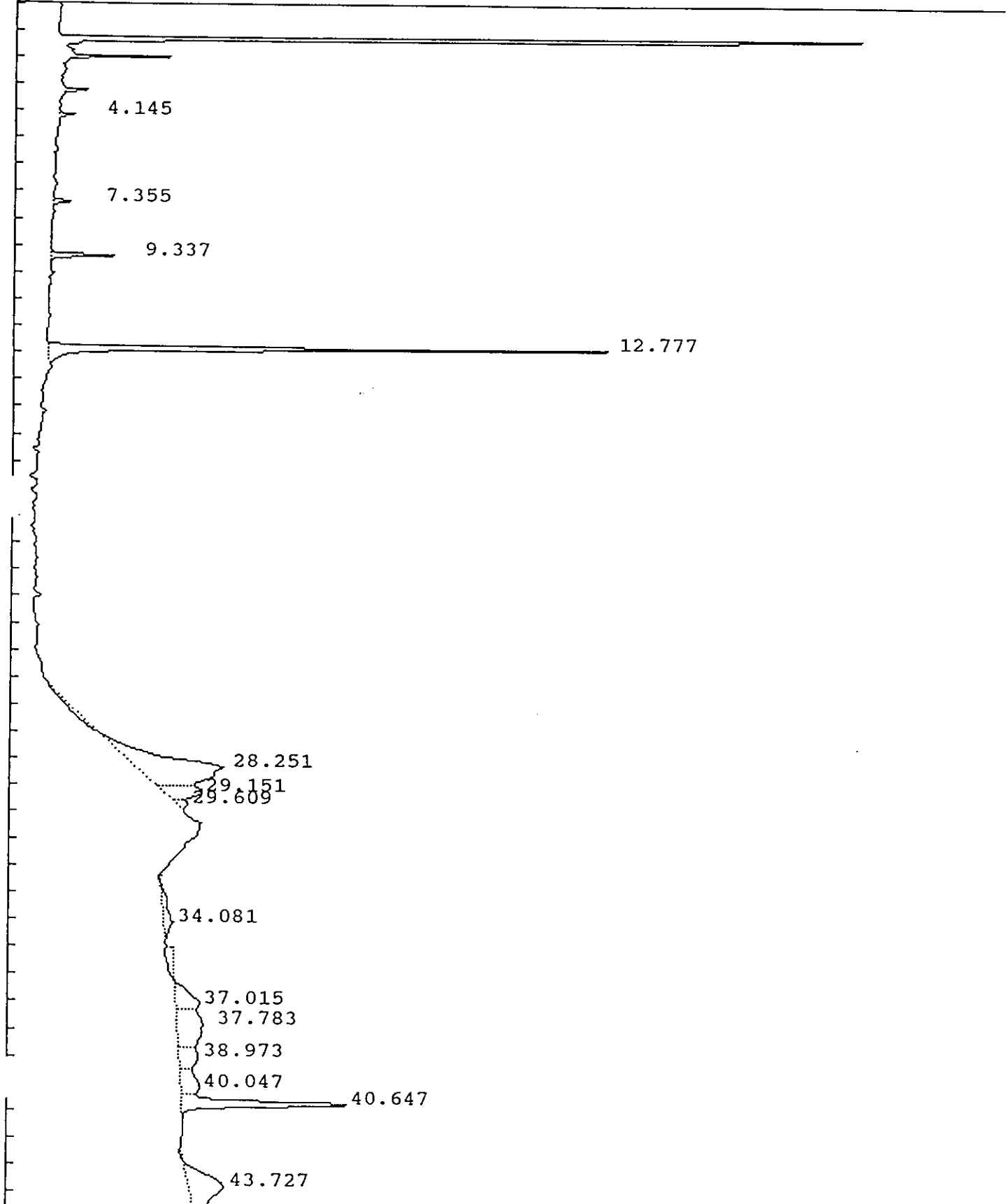
Total Area : 1502705 Total PPB : .331

Report Time : 2119 22Feb1993
 Method : /DATA/LOOP/METHOD/A1209_397.MT
 Result File : /DATA/LOOP/RESULT/A1209397.RES

IEA Pesticide Standard Report

563

Sample Name : PIBLK71 Inj on 0719 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209410.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK71
 Result File : /DATA/LOOP/RESULT/A1209410.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0719 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 14 Bottle no. : 14

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.14		.070639	16361	BB	0.0000	
2	7.36		.098656	23592	BB	0.0000	
3	9.34		.113663	91185	BB	0.0000	
4	12.78	12.77	.127204	886102	BV	.2800	Tetrachloro-m-xylene
5	28.25		.912526	896712	BV	0.0000	
6	29.15		.451105	203021	VV	0.0000	
7	29.61		.221702	31652	VB	0.0000	
8	34.08		.904590	104497	BB	0.0000	
9	37.02		.376089	98388	BV	0.0000	
10	37.78		1.252501	355888	VV	0.0000	
11	38.97		.705760	150058	VV	0.0000	
12	40.05		.785322	170793	VV	0.0000	
13	40.65	#40.67	.233875	444491	VB	.1117	Decachlorobiphenyl
14	43.73		.981179	378017	BV	0.0000	
15	45.19		1.015215	379494	VB	0.0000	

Total Area : 4230255 Total PPB : .392

Report Time : 0806 20Feb1993
 Method : /DATA/LOOP/METHOD/A1209.MTH
 Result File : /DATA/LOOP/RESULT/A1209410.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK73

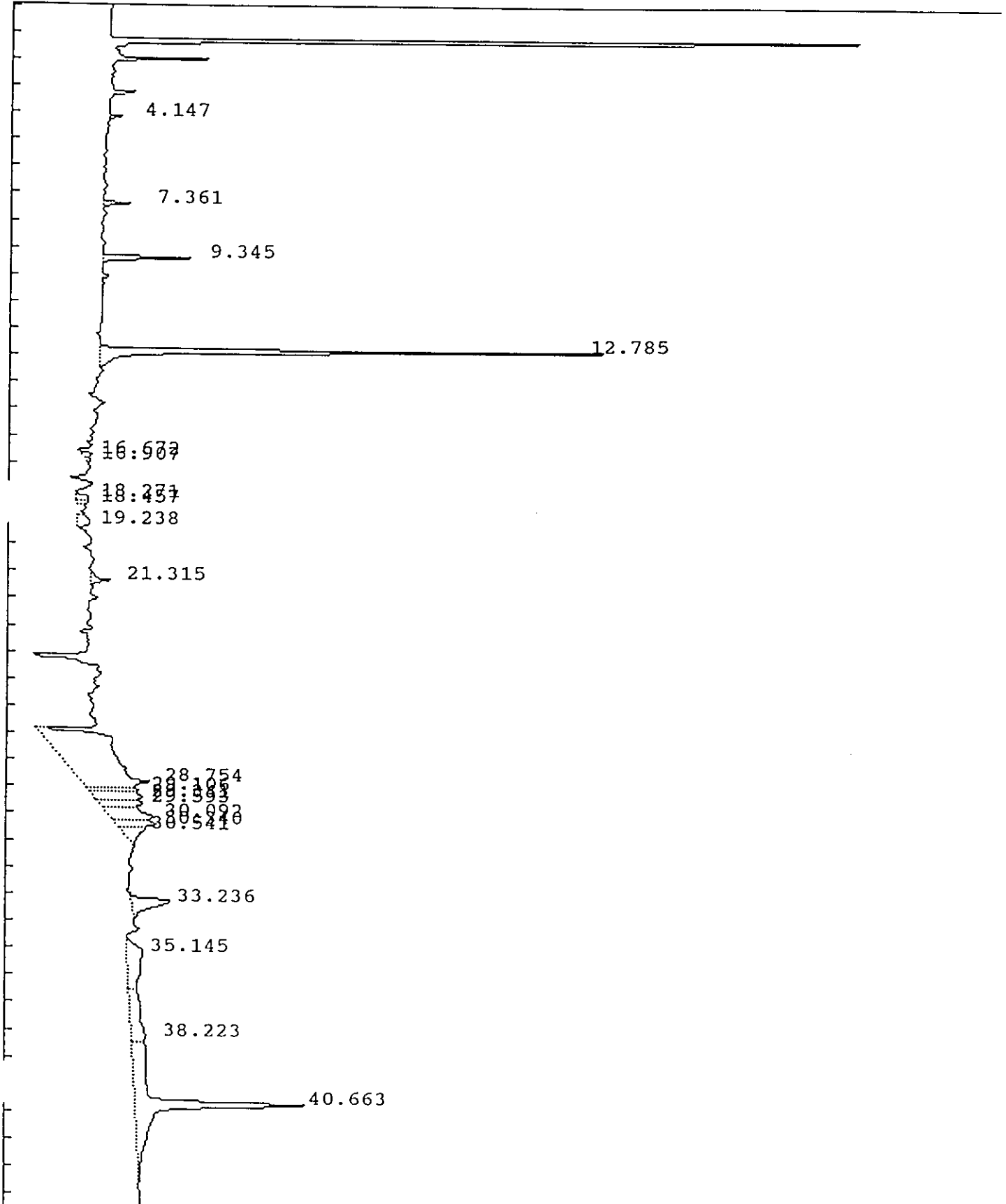
507

Lab Name: IEA/CT Contract: _____
 Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060
 Matrix: (soil/water) WATER Lab Sample ID: PIBLK73
 Sample wt/vol: _____ (g/mL) Lab File ID: A1209424.D
 % Moisture: _____ decanted: (Y/N) _____ Date Received: _____
 Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____
 Concentrated Extract Volume: _____ (uL) Date Analyzed: 02/20/93
 Injection Volume: 1.0(uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK73 Inj on 2058 20Feb1993
Result File : /DATA/LOOP/RESULT/A1209424.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK73 Report No : 533.00
 Result File : /DATA/LOOP/RESULT/A1209424.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2058 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1209.SEQ
 Subseq/Sample : 5/ 28 Bottle no. : 28

% Dil-Fact
100.00

Run Status : EndOffBaseline
SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.15		.069876	15353	BV	0.0000	
2	7.36		.098160	35598	BB	0.0000	
3	9.34		.115029	133006	BB	0.0000	
4	12.78	12.77	.129757	870121	BV	.2750	Tetrachloro-m-xylene
5	16.67		.190463	25369	PV	0.0000	
6	16.91	16.91	.167254	10189	VV	.0028	alpha-BHC
7	18.27		.204792	31280	PV	0.0000	
8	18.46		.155424	23234	VV	0.0000	
9	19.24		.327080	51587	VV	0.0000	
10	21.32		.136700	36175	BB	0.0000	
11	28.75		1.655854	1514600	PV	0.0000	
12	29.11		.172812	107293	VV	0.0000	
13	29.34	29.32	.293466	176495	VV	.0820	4,4'-DDT
14	29.59		.227171	128662	VV	0.0000	
15	30.09		.431254	225127	VV	0.0000	
16	30.34		.195929	101984	VV	0.0000	
17	30.54		.350141	111968	VB	0.0000	
18	33.24		.369921	175384	BB	0.0000	
19	35.15		1.369267	258107	PV	0.0000	
20	38.22		1.488014	256637	VV	0.0000	
21	40.66	#40.67	.517568	1078573	VB	.2710	Decachlorobiphenyl

LAN
2/21/93

Total Area : 5366742 Total PPB : .631

Report Time : 2145 20Feb1993
 Method : /DATA/LOOP/METHOD/A1209.MTH
 Result File : /DATA/LOOP/RESULT/A1209424.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK79

570

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK79

Sample wt/vol: _____ (g/mL)

Lab File ID: A1211017.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/25/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

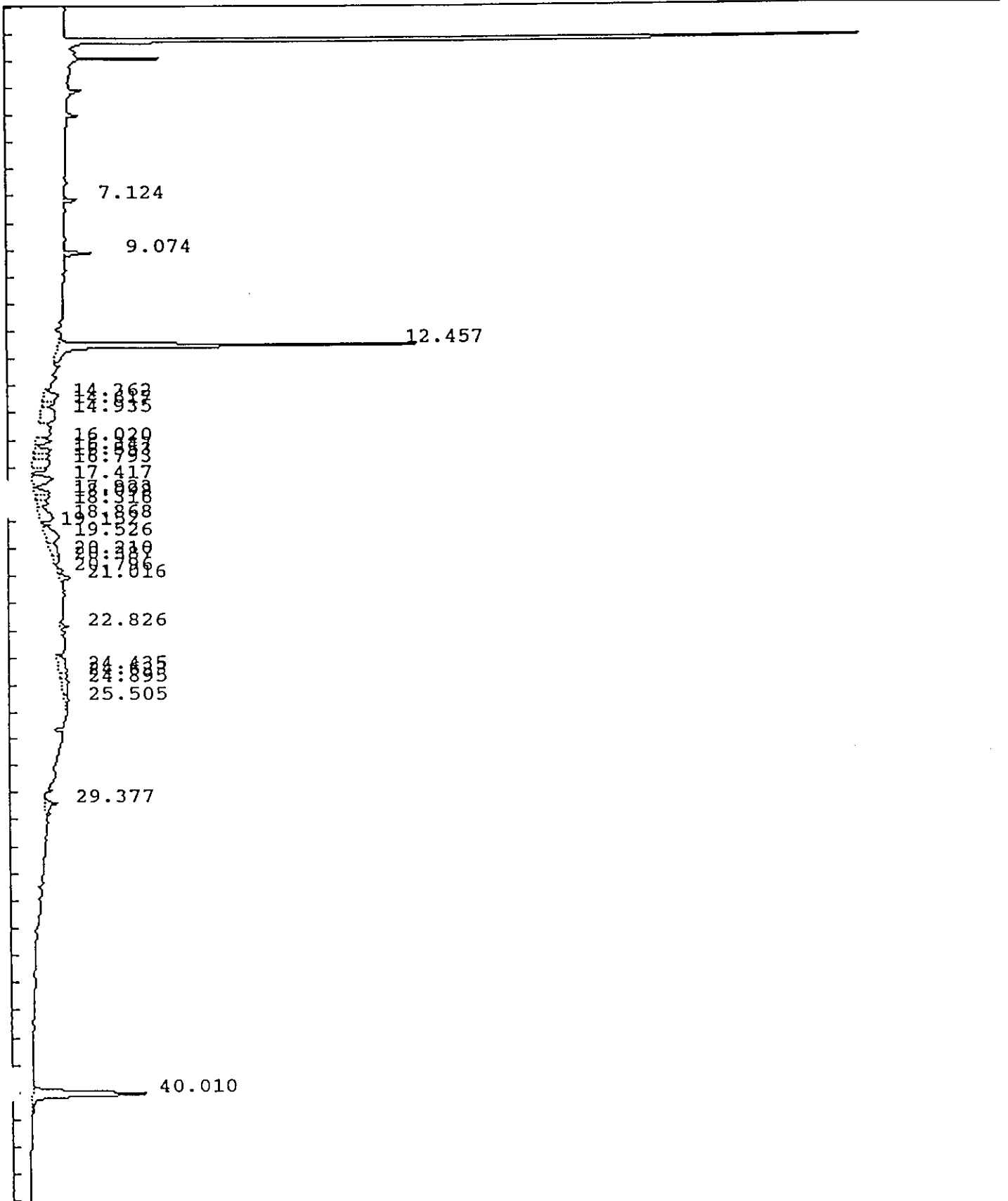
Sulfur Cleanup: (Y/N) N

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

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK79 Inj on 0839 25Feb1993
Result File : /DATA/LOOP/RESULT/A1211017.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK79 Report No : 37.00
 Result File : /DATA/LOOP/RESULT/A1211017.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0839 25Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 17 Bottle no. : 17

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.095950	29321	BB	0.0000	
2	9.07		.107877	63728	BB	0.0000	
3	12.46	12.46	.120059	944275	BV	.2182	Tetrachloro-m-xylene
4	14.36		.319641	89281	PV	0.0000	
5	14.62		.165847	42255	VV	0.0000	
6	14.93		.589747	164592	VV	0.0000	
7	16.02		.176552	56875	VV	0.0000	
8	16.35		.195546	65511	PV	0.0000	
9	16.55	16.57	.212603	69060	VV	.0142	alpha-BHC
10	16.79		.299849	106357	VV	0.0000	
11	17.42		.319749	133323	PV	0.0000	
12	17.92		.215330	64787	VV	0.0000	
13	18.10		.166278	49228	VV	0.0000	
14	18.32		.157774	41473	VV	0.0000	
15	18.87		.399283	117196	VV	0.0000	
16	19.15		.120249	21984	PV	0.0000	
17	19.53	19.53	.411926	120669	VV	.0414	beta-BHC
18	20.21		.475171	78050	VV	0.0000	
19	20.39		.239143	31868	VV	0.0000	
20	20.80		.197414	20265	VV	0.0000	
21	21.02		.160803	46010	VB	0.0000	
22	22.83		.120169	21698	PV	0.0000	
23	24.43		.553445	95327	PV	0.0000	
24	24.63		.207284	29964	VV	0.0000	
25	24.89	24.85	.467379	66607	VV	.0179	Heptachlor epoxide
26	25.50	25.50	.324741	28498	VB	.0074	gamma-Chlordane
27	29.38		.228923	62302	PV	0.0000	
28	40.01	#40.02	.218498	509283	BB	.1232	Decachlorobiphenyl

Cur 3/12

Total Area : 3169785 Total PPB : .422

Report Time : 0926 25Feb1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211017.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK91

573

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK91

Sample wt/vol: _____ (g/mL)

Lab File ID: A1211062.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 03/02/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

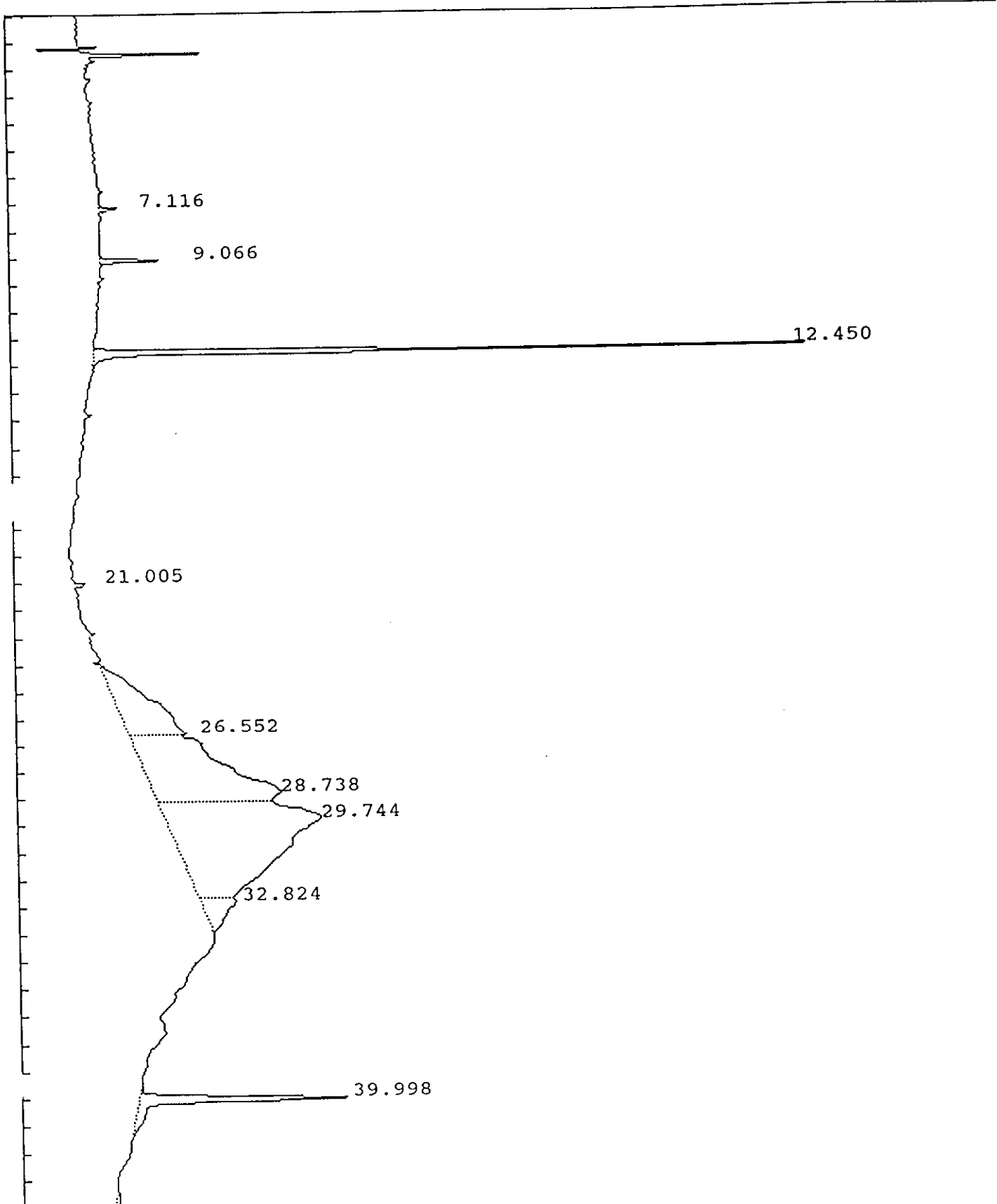
CAS NO. COMPOUND UG/L Q

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK91
Result File : /HP58901A/A1211062.RES
Column Type : RTX-35 30-Meter,0.53mm ID

Inj on 1915 02Mar1993
INSTRUMENT: HP58901A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK91 Report No : 85.03
 Result File : /HP58901A/A1211062.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1915 02Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 62 Bottle no. : 62

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.092972	18983	BB	0.0000	
2	9.07		.107020	74615	BB	0.0000	
3	12.45	12.46	.111632	877367	BB	.2051	Tetrachloro-m-xylene
4	21.01		.105259	15373	BB	0.0000	
5	26.55		1.613617	942941	BV	0.0000	
6	28.74		1.762120	2262277	VV	0.0000	
7	29.74	29.77	2.341928	3673096	VV	1.4027	Endosulfan sulfate
8	32.82		.699638	248617	VB	0.0000	
9	40.00	#40.03	.243087	522327	BB	.1221	Decachlorobiphenyl
10	44.95		1.111446	221020	BV	0.0000	

Total Area : 8856618 Total PPB : 1.730

Report Time : 1631 11Mar1993
 Method : /DATA/LOOP/METHOD/A1211R.MTH
 Result File : /HP58901A/A1211062.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK93

576

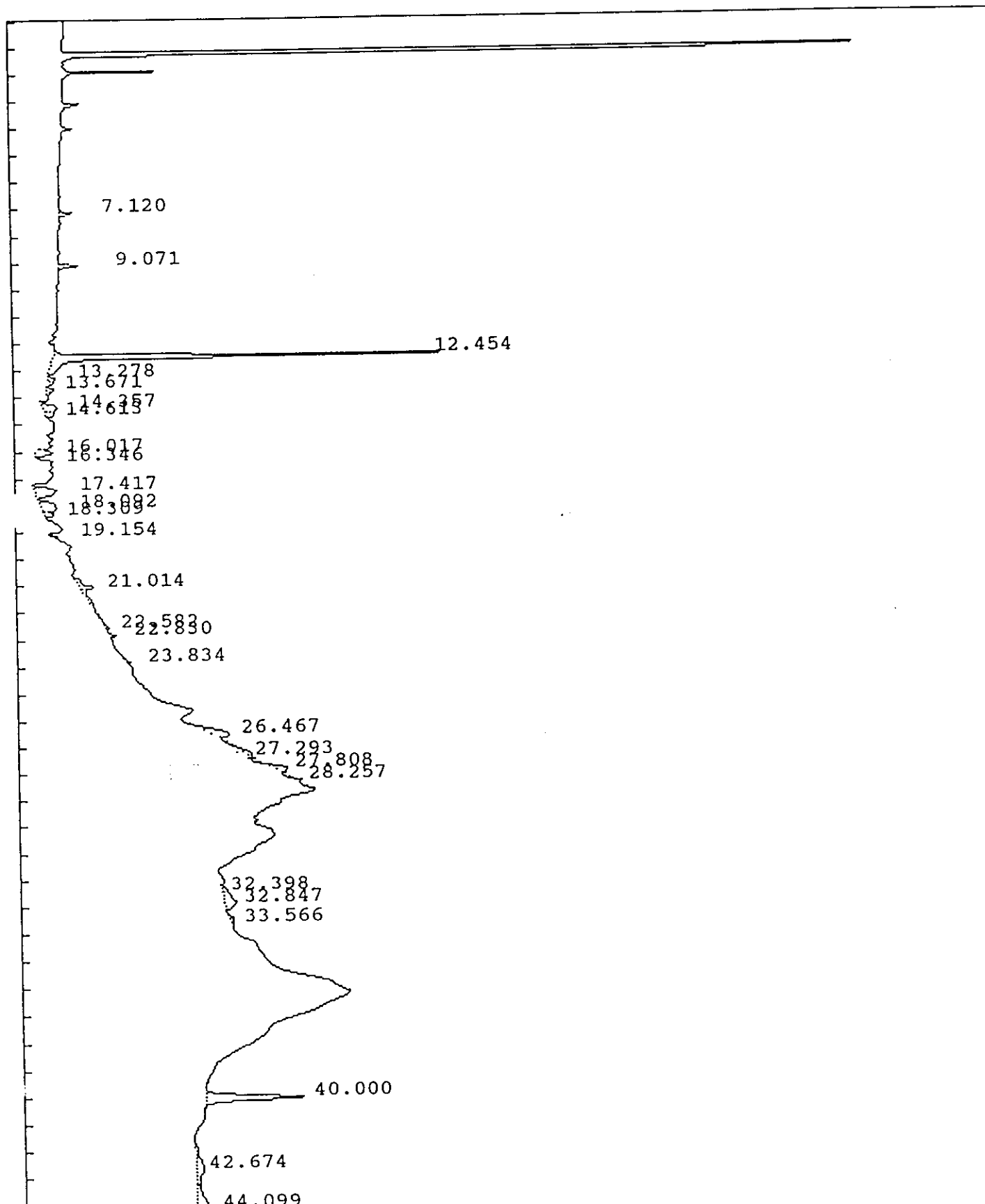
Lab Name: IEA/CT Contract: _____
 Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060
 Matrix: (soil/water) WATER Lab Sample ID: PIBLK93
 Sample wt/vol: _____ (g/mL) Lab File ID: A1211077.D
 % Moisture: _____ decanted: (Y/N) _____ Date Received: _____
 Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____
 Concentrated Extract Volume: _____ (uL) Date Analyzed: 03/03/93
 Injection Volume: 1.0(uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____ Sulfur Cleanup: (Y/N) N

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

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-36-3-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK93 Inj on 0843 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211077.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK93 Report No : 100.12
 Result File : /DATA/LOOP/RESULT/A1211077.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0843 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 77 Bottle no. : 77

% Dil-Fact
 100.00

Run Status : EndOffBaseline
 SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.098067	29470	BB	0.0000	
2	9.07		.108233	48883	BB	0.0000	
3	12.45	12.46	.121927	1009274	BV	.2359	Tetrachloro-m-xylene
4	13.28		.157138	23428	PV	0.0000	
5	13.67		.175224	25832	PB	0.0000	
6	14.36		.308595	84619	PV	0.0000	
7	14.61		.144312	25844	VV	0.0000	
8	16.02		.161318	53932	VV	0.0000	
9	16.35		.161264	31679	PB	0.0000	
10	17.42		.309644	145769	PV	0.0000	
11	18.09		.366910	114188	VV	0.0000	
12	18.31		.140056	34207	VV	0.0000	
13	19.15		.100182	12319	PV	0.0000	
14	21.01		.200678	68824	BV	0.0000	
15	22.58		1.238709	73320	VV	0.0000	
16	22.83		.132842	13492	PB	0.0000	
17	23.83		.226877	17030	PV	0.0000	
18	26.47		.362674	136329	BB	0.0000	
19	27.29		.340277	48432	BB	0.0000	
20	27.81		.251491	74700	BB	0.0000	
21	28.26	28.25	.061905	11642	BV	.0045	4,4'-DDD
22	32.40	32.35	.166674	18422	VV	.0055	Endrin ketone
23	32.85		.449533	106987	VV	0.0000	<u>cut 3/2</u>
24	33.57		.408601	24970	PB	0.0000	
25	40.00	#40.03	.204528	397523	BB	.0929	Decachlorobiphenyl
26	42.67		.848484	124686	BV	0.0000	
27	44.10		.789882	181197	VV	0.0000	

Total Area : 2936995 Total PPB : .339

Report Time : 1537 03Mar1993
 Method : /DATA/LOOP/METHOD/A1211A.MTH
 Result File : /DATA/LOOP/RESULT/A1211077.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK95

579

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060

Matrix: (soil/water) WATER Lab Sample ID: PIBLK95

Sample wt/vol: _____ (g/mL) Lab File ID: A1211089.D

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

Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____

Concentrated Extract Volume: _____ (uL) Date Analyzed: 03/03/93

Injection Volume: 1.0(uL) Dilution Factor: 1.0

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

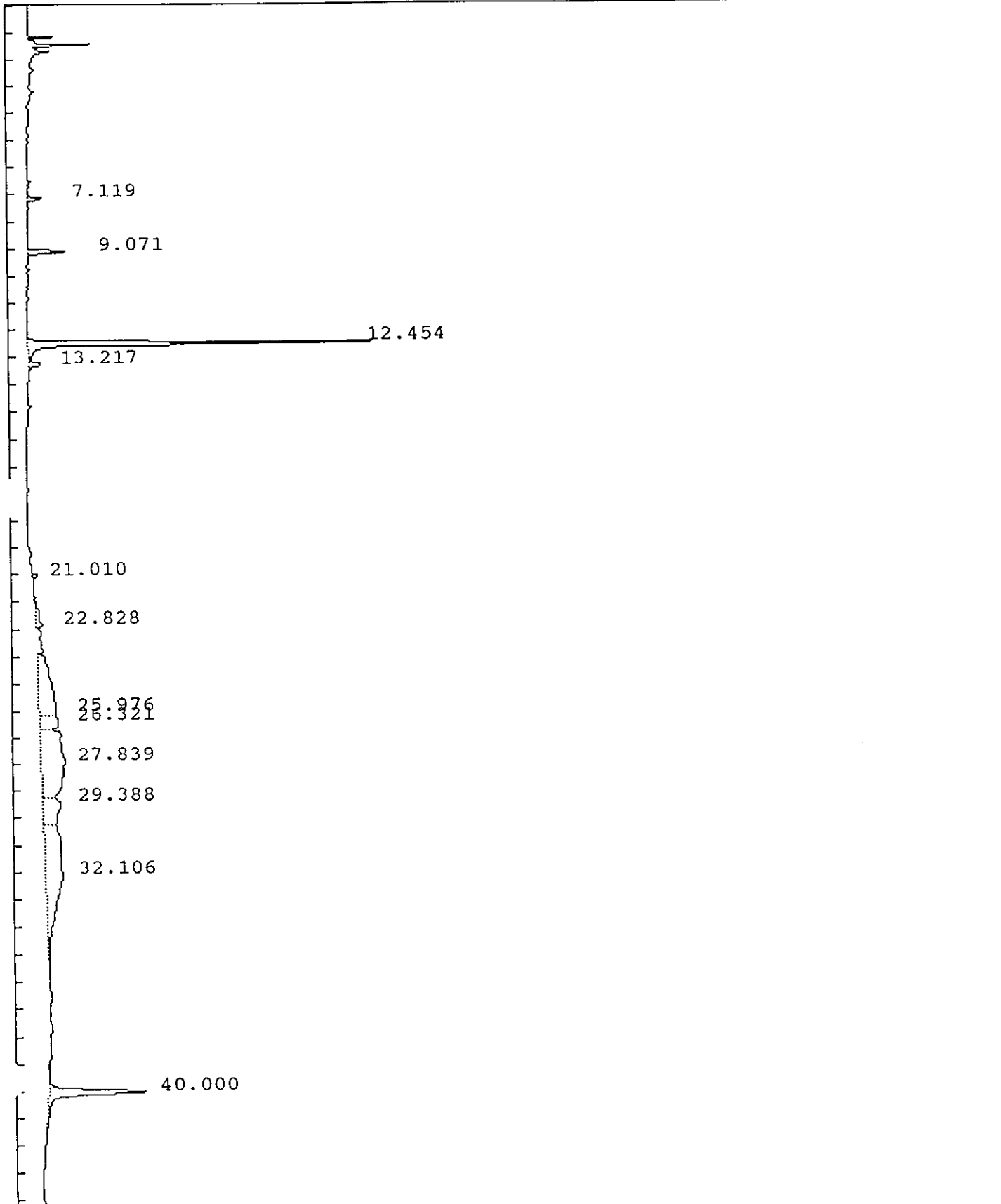
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK95 Inj on 2116 03Mar1993
Result File : /DATA/LOOP/RESULT/A1211089.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK95 Report No : 112.00
 Result File : /DATA/LOOP/RESULT/A1211089.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2116 03Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 1/ 89 Bottle no. : 89

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.098639	32199	BB	0.0000	
2	9.07		.111401	93129	BB	0.0000	
3	12.45	12.46	.116866	835805	BV	.1954	Tetrachloro-m-xylene
4	13.22		.140150	37711	VB	0.0000	
5	21.01		.108357	15956	BB	0.0000	
6	22.83		.458300	57226	BV	0.0000	
7	25.98	26.00	1.612881	549012	VV	.1381	alpha-Chlordane
8	26.32		.472432	163599	VV	0.0000	
9	27.84		2.156238	1011102	VV	0.0000	
10	29.39		.842213	289196	VV	0.0000	
11	32.11		3.102515	1003992	VB	0.0000	
12	40.00	#40.03	.239704	450744	BB	.1054	Decachlorobiphenyl

(Handwritten: 293/12)

Total Area : 4539670 Total PPB : .439

Report Time : 2203 03Mar1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211089.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK97.

582

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK97

Sample wt/vol: _____ (g/mL)

Lab File ID: A1211102.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 03/04/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

CAS NO.

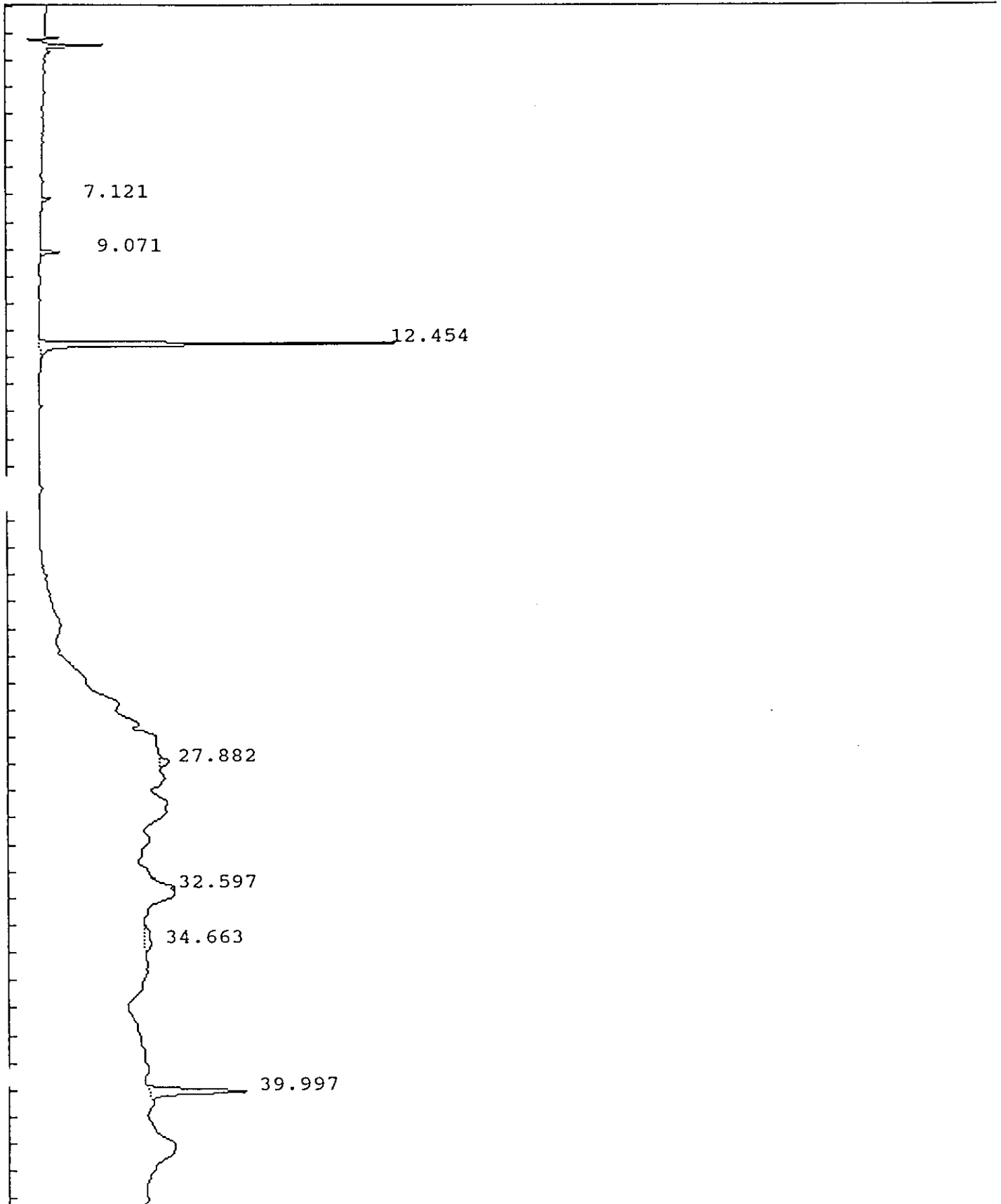
COMPOUND

Q

319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
319-86-8-----	delta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
76-44-8-----	Heptachlor	0.050	U
309-00-2-----	Aldrin	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
959-98-8-----	Endosulfan I	0.050	U
60-57-1-----	Dieldrin	0.10	U
72-55-9-----	4,4'-DDE	0.10	U
72-20-8-----	Endrin	0.10	U
33213-65-9-----	Endosulfan II	0.10	U
72-54-8-----	4,4'-DDD	0.10	U
1031-07-8-----	Endosulfan sulfate	0.10	U
50-29-3-----	4,4'-DDT	0.10	U
72-43-5-----	Methoxychlor	0.50	U
53494-70-5-----	Endrin ketone	0.10	U
7421-36-3-----	Endrin aldehyde	0.10	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
8001-35-2-----	Toxaphene	5.0	U
12674-11-2-----	Aroclor-1016	1.0	U
11104-28-2-----	Aroclor-1221	2.0	U
11141-16-5-----	Aroclor-1232	1.0	U
53469-21-9-----	Aroclor-1242	1.0	U
12672-29-6-----	Aroclor-1248	1.0	U
11097-69-1-----	Aroclor-1254	1.0	U
11096-82-5-----	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK97 Inj on 0857 04Mar1993
Result File : /DATA/LOOP/RESULT/A1211102.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK97 Report No : 125.10
 Result File : /DATA/LOOP/RESULT/A1211102.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0857 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 3 Bottle no. : 3

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.12		.095190	20717	BB	0.0000	
2	9.07		.108416	44147	BB	0.0000	
3	12.45	12.46	.115181	836519	BB	.1955	Tetrachloro-m-xylene
4	27.88	27.92	.288137	48447	BB	.0180	Endrin
5	32.60		.297483	32550	BB	0.0000	03/07/93
6	34.66		.655953	86359	BB	0.0000	3a
7	40.00	#40.03	.214835	403317	BB	.0943	Decachlorobiphenyl

Total Area : 1472056 Total PPB : .308

Report Time : 1013 04Mar1993
 Method : /DATA/LOOP/METHOD/A1211_102.MT
 Result File : /DATA/LOOP/RESULT/A1211102.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK99

585

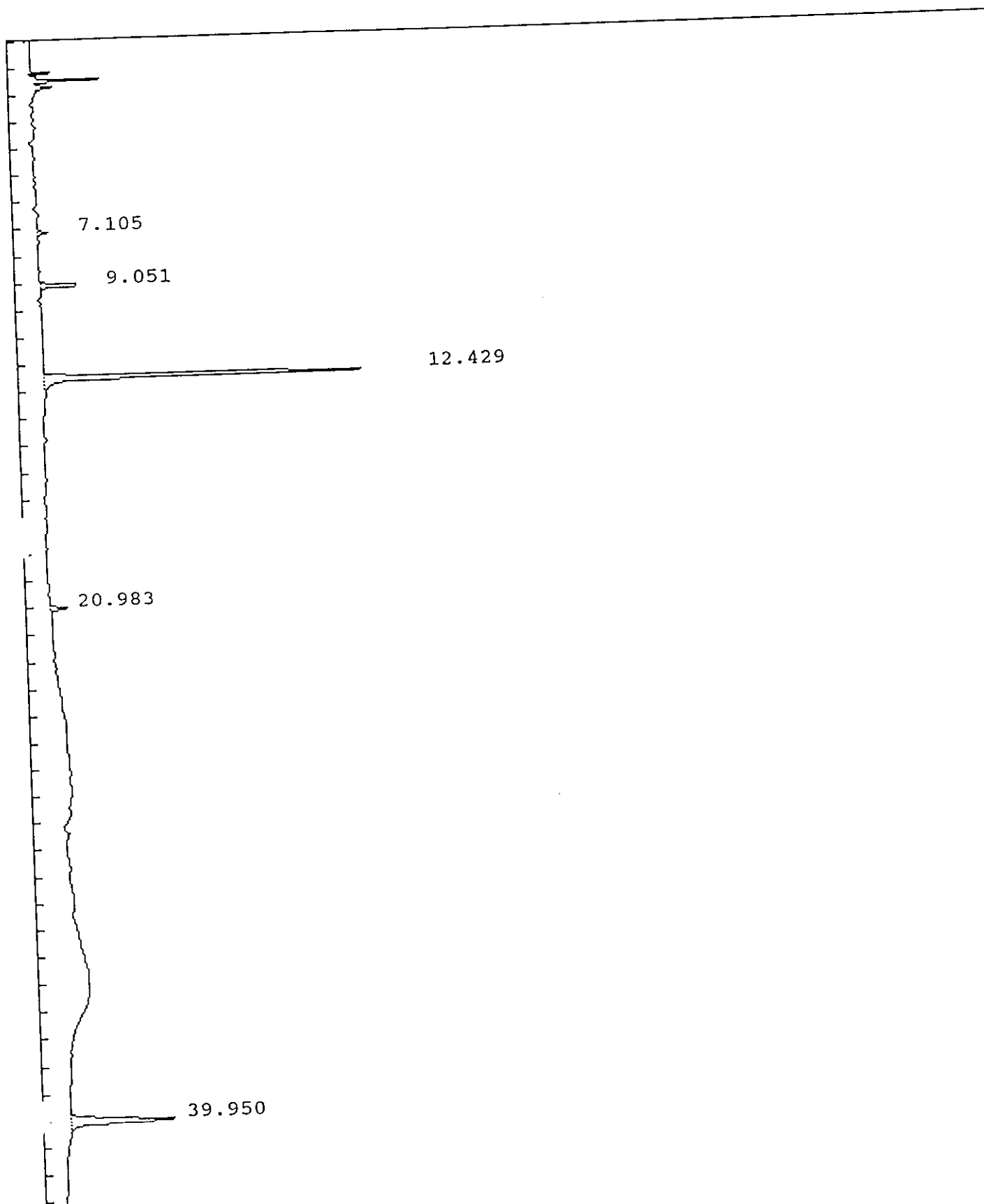
Lab Name: IEA/CT Contract:
 Lab Code: IEACT Case No.: 0060B SAS No.: SDG No.: B0060
 Matrix: (soil/water) WATER Lab Sample ID: PIBLK99
 Sample wt/vol: _____ (g/mL) Lab File ID: A1211114.D
 % Moisture: _____ decanted: (Y/N)____ Date Received: _____
 Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____
 Concentrated Extract Volume: _____ (uL) Date Analyzed: 03/04/93
 Injection Volume: 1.0(uL) Dilution Factor: 1.0
 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) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK99 Inj on 2118 04Mar1993
Result File : /DATA/LOOP/RESULT/A1211114.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK99
 Result File : /DATA/LOOP/RESULT/A1211114.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2118 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 15 Bottle no. : 15

Report No :137.00
 Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	7.11		.097192	23309	BB	0.0000	
2	9.05		.110484	105279	BB	0.0000	
3	12.43	12.46	.114949	870063	BB	.2034	Tetrachloro-m-xylene
4	20.98		.119939	43008	BB	0.0000	
5	39.95	#40.03	.215231	443046	BB	.1036	Decachlorobiphenyl

Total Area : 1484705 Total PPB : .307

Report Time : 2205 04Mar1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211114.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK01	598
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Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK01

Sample wt/vol: _____ (g/mL)

Lab File ID: A1211125.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 03/05/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

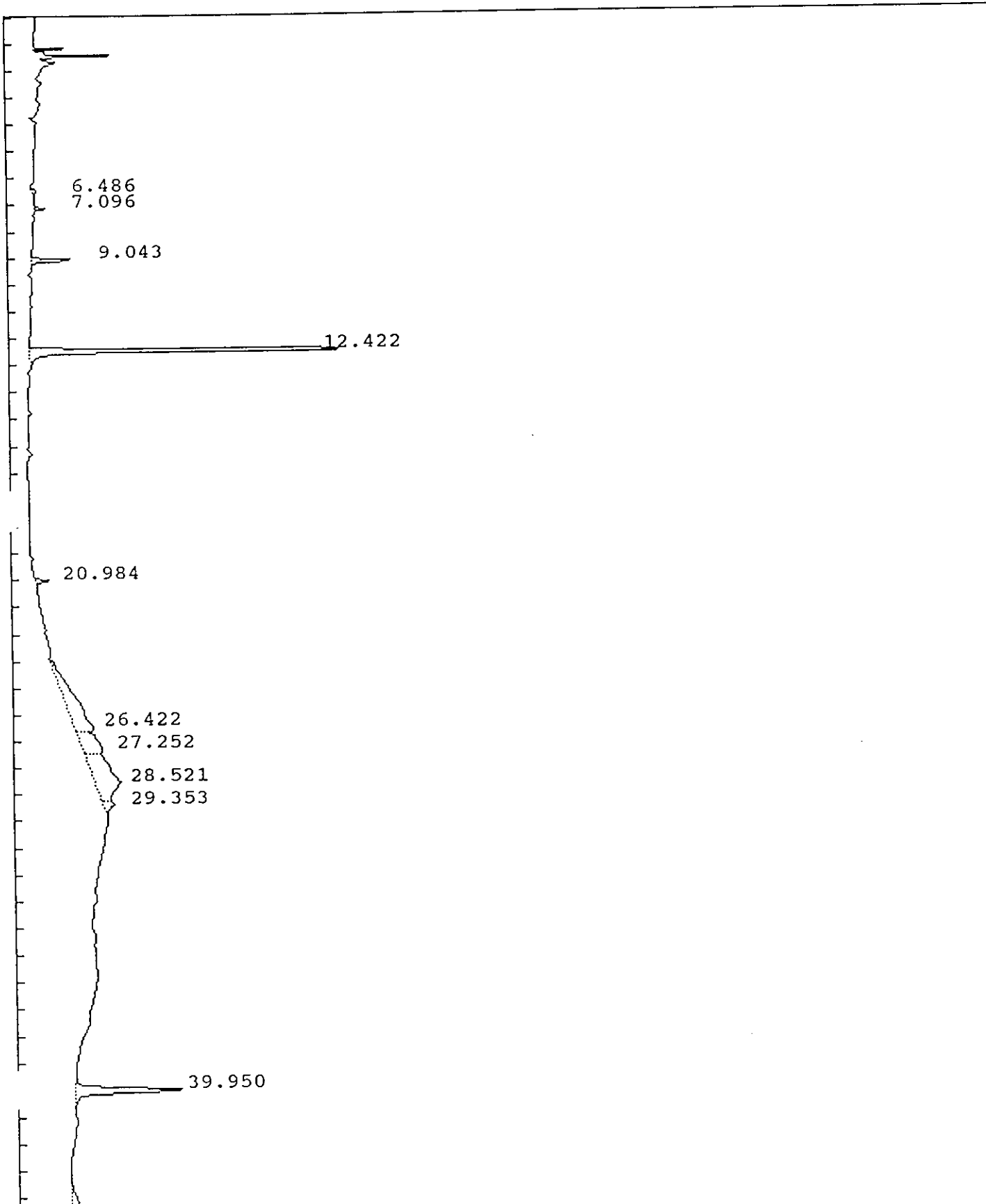
Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK01 Inj on 0705 05Mar1993
Result File : /DATA/LOOP/RESULT/A1211125.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter,0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLK01 Report No :148.00
 Result File : /DATA/LOOP/RESULT/A1211125.RES Inj. Vol. : 1 ul
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0705 05Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 26 Bottle no. : 26

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.49		.159817	14829	BB	0.0000	
2	7.10		.096819	22033	BB	0.0000	
3	9.04		.110128	97992	BB	0.0000	
4	12.42	12.46	.115297	904296	BB	.2114	Tetrachloro-m-xylene
5	20.98		.099463	31062	BB	0.0000	
6	26.42		1.590971	567778	PV	0.0000	
7	27.25		.710019	273534	VV	0.0000	
8	28.52		1.269412	650783	VV	0.0000	
9	29.35		.284807	67756	VB	0.0000	
10	39.95	#40.03	.217927	449443	BV	.1051	Decachlorobiphenyl
11	44.84		1.354836	246646	BB	0.0000	

Total Area : 3326152 Total PPB : .316

Report Time : 0751 05Mar1993
 Method : /DATA/LOOP/METHOD/A1211.MTH
 Result File : /DATA/LOOP/RESULT/A1211125.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKH9	531
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Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKH9

Sample wt/vol: _____ (g/mL)

Lab File ID: B5037017.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/03/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

CAS NO.

COMPOUND

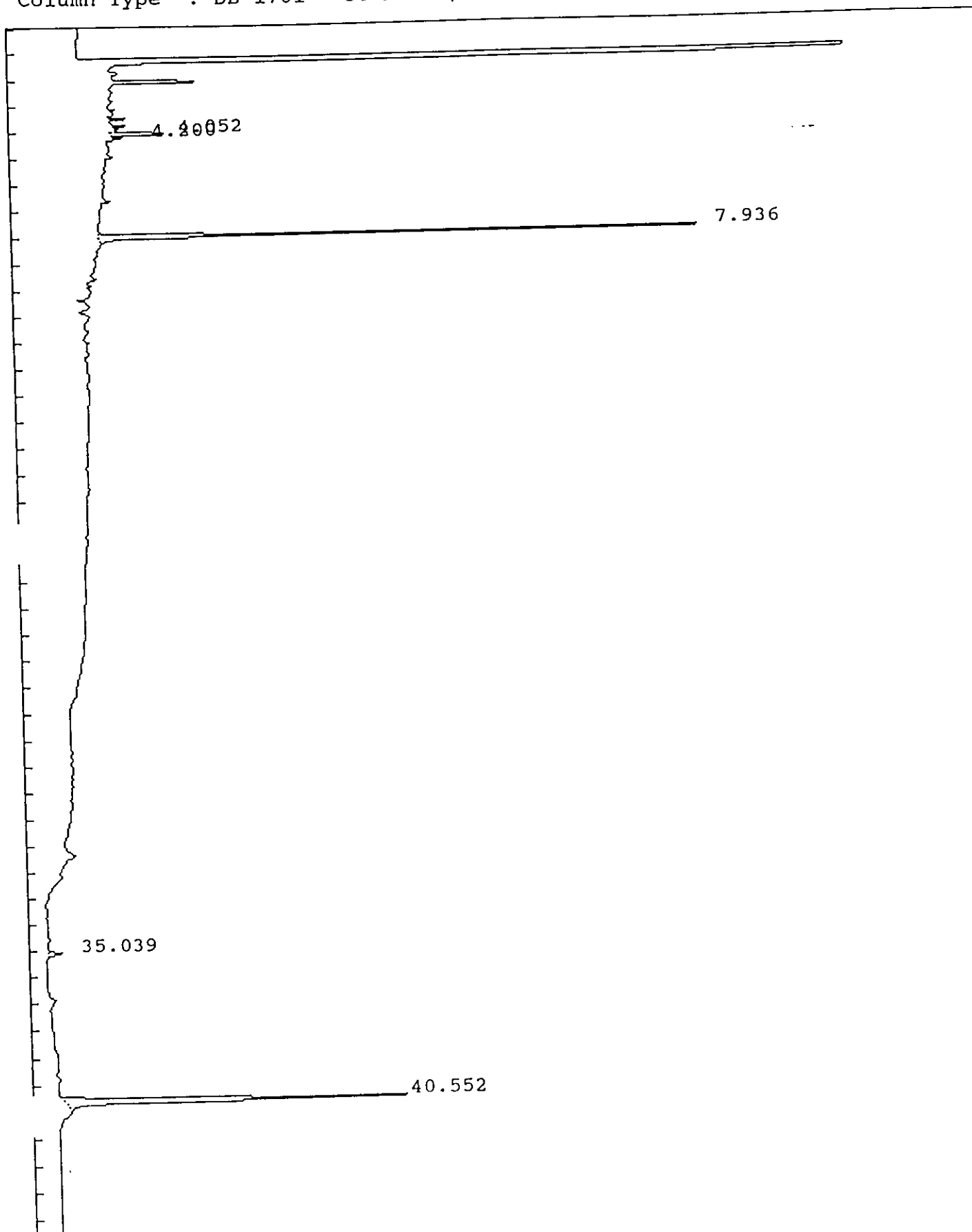
Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKH9
Result File : /DATA/LOOP/RESULT/B5037017.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0449 03Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKH9 Report No :139.01
 Result File : /DATA/LOOP/RESULT/B5037017.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0449 03Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 1/ 17 Bottle no. : 17

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.05		.048253	26719	BV	0.0000	
2	4.20		.043104	3335	PV	0.0000	
3	7.94	7.94	.070164	229721	BB	.2073	Tetrachloro-m-xylene
4	35.04		.129075	8754	BB	0.0000	
5	40.55	#40.56	.143979	219667	BB	.1592	Decachlorobiphenyl

Total Area : 488196 Total PPB : .367

Report Time : 1341 03Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037017.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLK18

584

Lab Name: IEA/CT

Contract:

Lab Code: IFACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLK18

Sample wt/vol: _____ (g/mL)

Lab File ID: B5037126.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/10/93

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

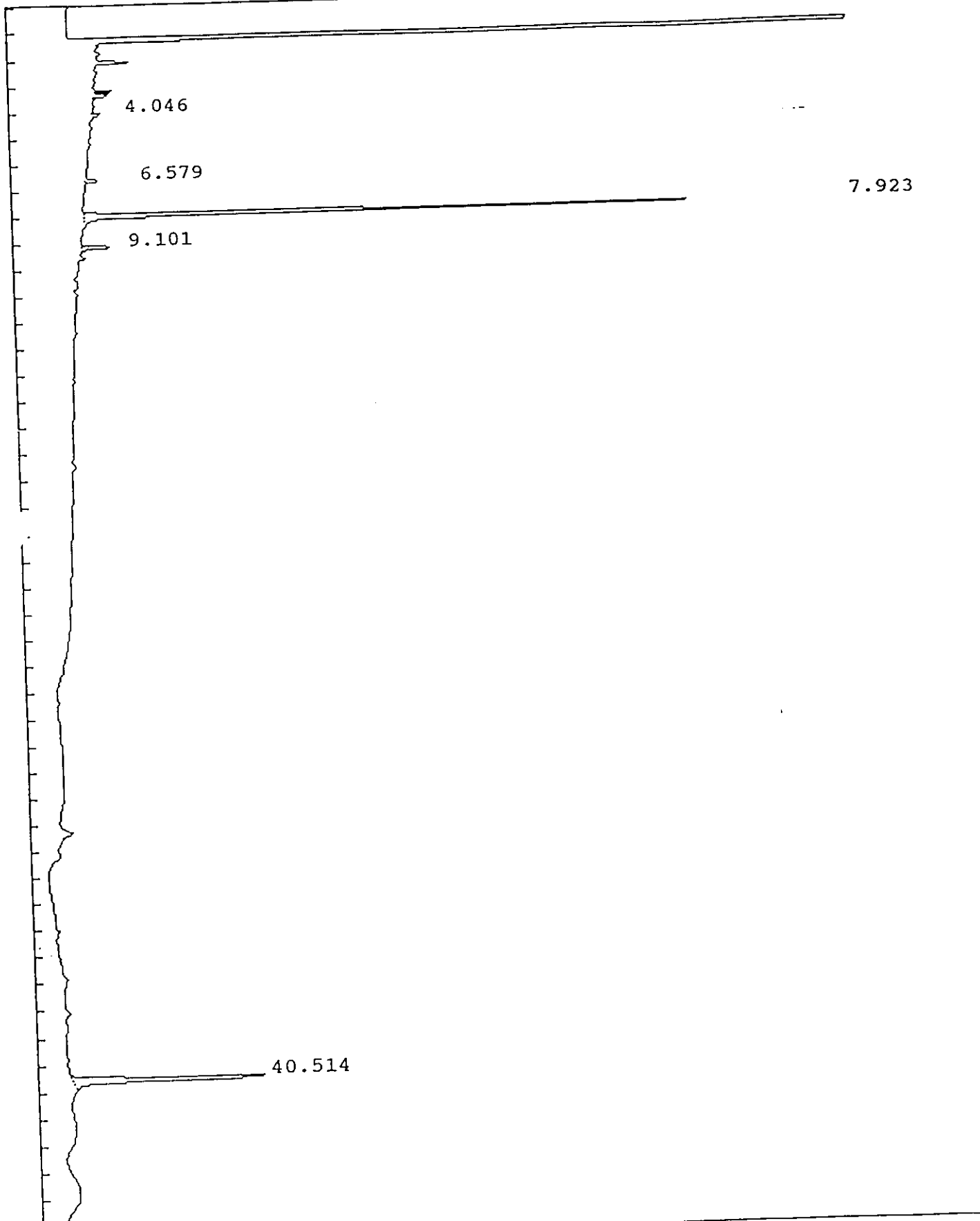
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLK18
Result File : /DATA/LOOP/RESULT/B5037126.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1617 10Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKI8 Report No :224.00
 Result File : /DATA/LOOP/RESULT/B5037126.RES
 Column Type : DB-1701 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1617 10Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 27 Bottle no. : 27

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.05		.047312	4469	BV	0.0000	
2	6.58		.062799	5596	BB	0.0000	
3	7.92	7.94	.077160	269607	BB	.2433	Tetrachloro-m-xylene
4	9.10		.094654	16549	BB	0.0000	
5	40.51	#40.56	.147263	140032	BB	.1015	Decachlorobiphenyl

Total Area : 436252 Total PPB : .345

Report Time : 1710 10Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037126.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKI9

507

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKI9

Sample wt/vol: _____ (g/mL)

Lab File ID: B5037139.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/11/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

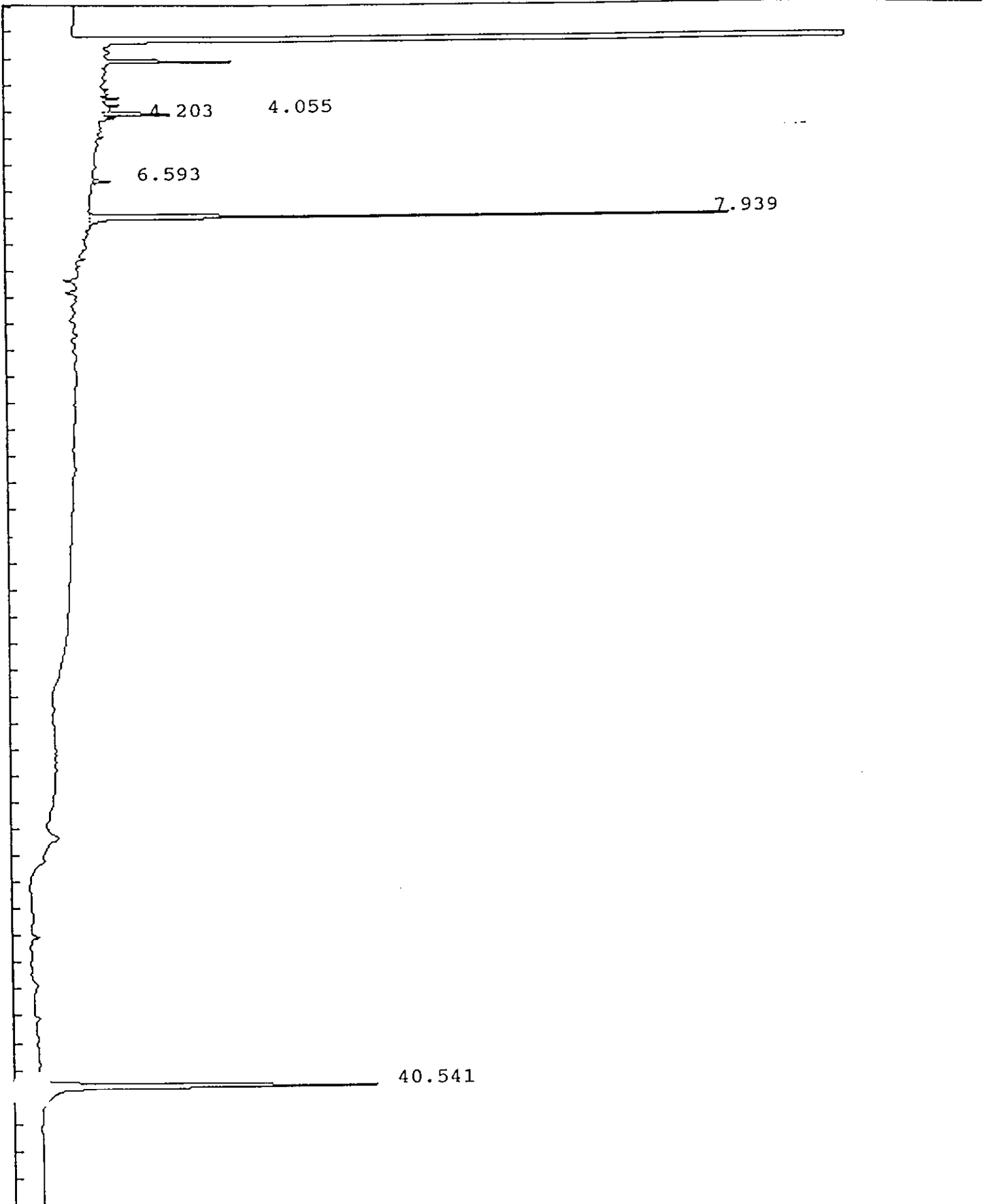
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.50	U
72-43-5	Methoxychlor	0.10	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.050	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	5.0	U
8001-35-2	Toxaphene	1.0	U
12674-11-2	Aroclor-1016	2.0	U
11104-28-2	Aroclor-1221	1.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKI9
ult File : /DATA/LOOP/RESULT/B5037139.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0501 11Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKI9 Report No : 237.00
 Result File : /DATA/LOOP/RESULT/B5037139.RES Inj. Vol. : 1 ul
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0501 11Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 40 Bottle no. : 40

% Dil-Fact
 100.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.06		.048569	28583	BV	0.0000	
2	4.20		.043372	3429	PV	0.0000	
3	6.59		.063464	6617	BB	0.0000	
4	7.94	7.94	.074490	253140	BB	.2285	Tetrachloro-m-xylene
5	40.54	#40.56	.154424	234804	BB	.1702	Decachlorobiphenyl

Total Area : 526573 Total PPB : .399

Report Time : 0551 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037139.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKJ1

800

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKJ1

Sample wt/vol: _____ (g/mL)

Lab File ID: B5037152.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/11/93

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

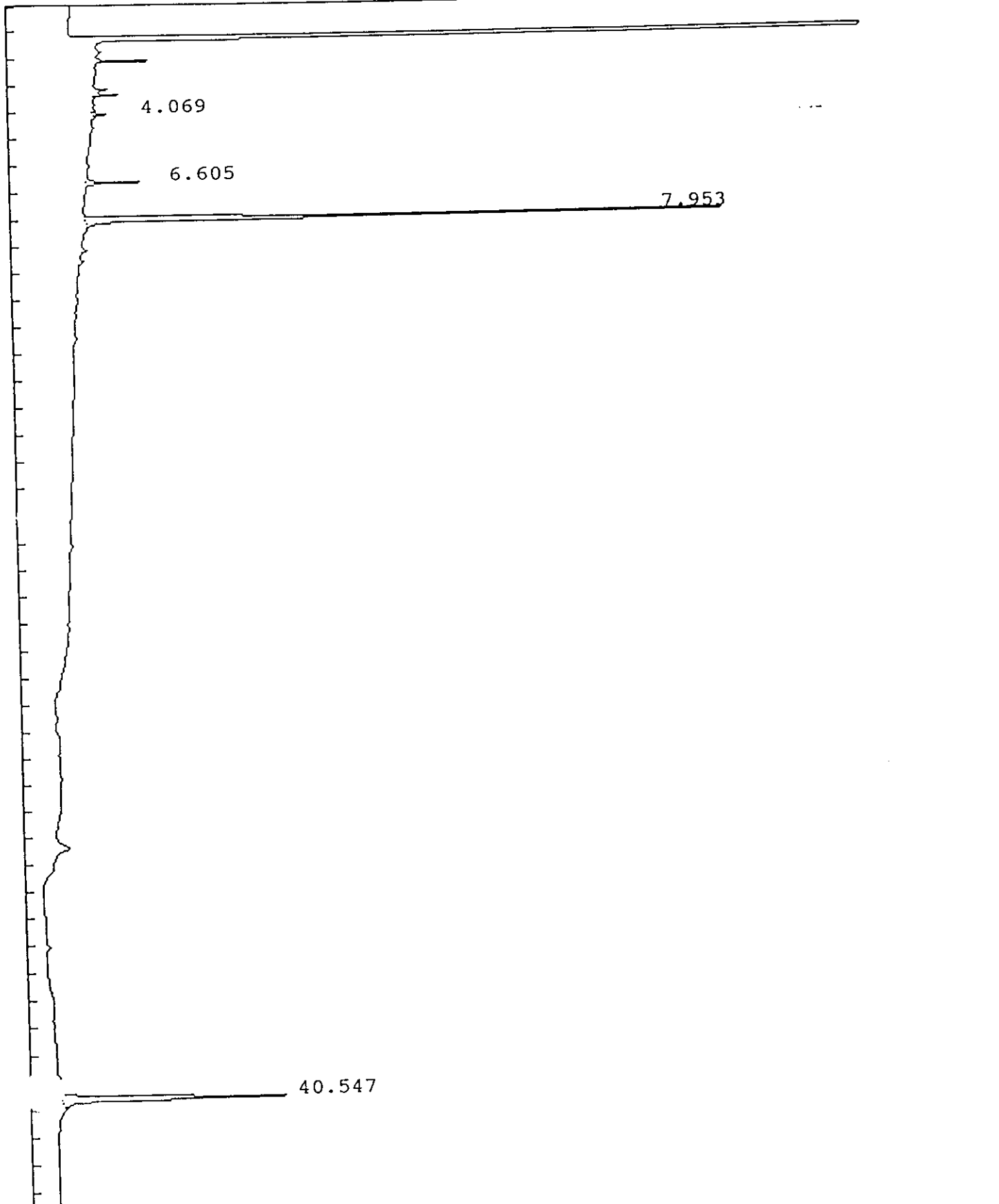
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKJ1
Result File : /DATA/LOOP/RESULT/B5037152.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1647 11Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKJ1 Report No : 250.00
 Result File : /DATA/LOOP/RESULT/B5037152.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1647 11Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5037.SEQ
 Subseq/Sample : 2/ 53 Bottle no. : 53

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.07		.049051	4304	BV	0.0000	
2	6.60		.064792	18495	BB	0.0000	
3	7.95	7.94	.085590	289372	BV	.2612	Tetrachloro-m-xylene
4	40.55	#40.56	.148493	147549	BB	.1069	Decachlorobiphenyl

Total Area : 459721 Total PPB : .368

Report Time : 1734 11Feb1993
 Method : /DATA/LOOP/METHOD/B5037.MTH
 Result File : /DATA/LOOP/RESULT/B5037152.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKJ7 63

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKJ7

Sample wt/vol: _____ (g/mL)

Lab File ID: B5041017.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/19/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

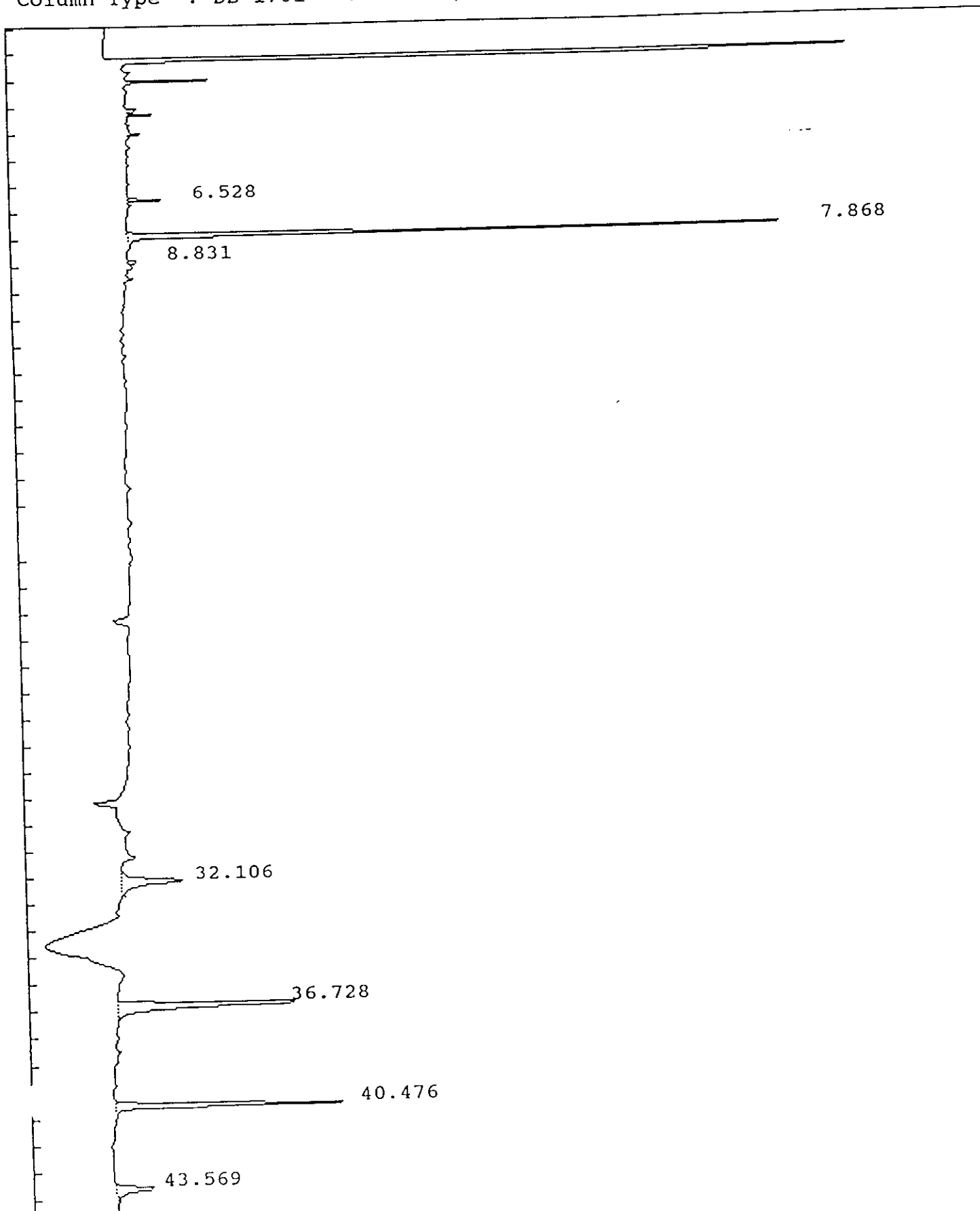
Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKJ7
Result File : /DATA/LOOP/RESULT/B5041017.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1033 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKJ7
 Result File : /DATA/LOOP/RESULT/B5041017.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1033 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 17 Bottle no. : 17

Report No :370.02

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062165	12805	BB	0.0000	
2	7.87	7.87	.079193	283966	BB	.1939	Tetrachloro-m-xylene
3	8.83		.073046	5052	BB	0.0000	
4	32.11		.277636	73775	BB	0.0000	
5	36.73		.192516	177448	BB	0.0000	
6	40.48	#40.48	.138687	148567	BB	.1146	Decachlorobiphenyl
7	43.57		.236156	42787	BB	0.0000	

Total Area : 744400 Total PPB : .309

Report Time : 1818 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041017.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKJ8

606

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060

Matrix: (soil/water) WATER Lab Sample ID: PIBLKJ8

Sample wt/vol: _____ (g/mL) Lab File ID: B5041020.D

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

Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____

Concentrated Extract Volume: _____ (uL) Date Analyzed: 02/19/93

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

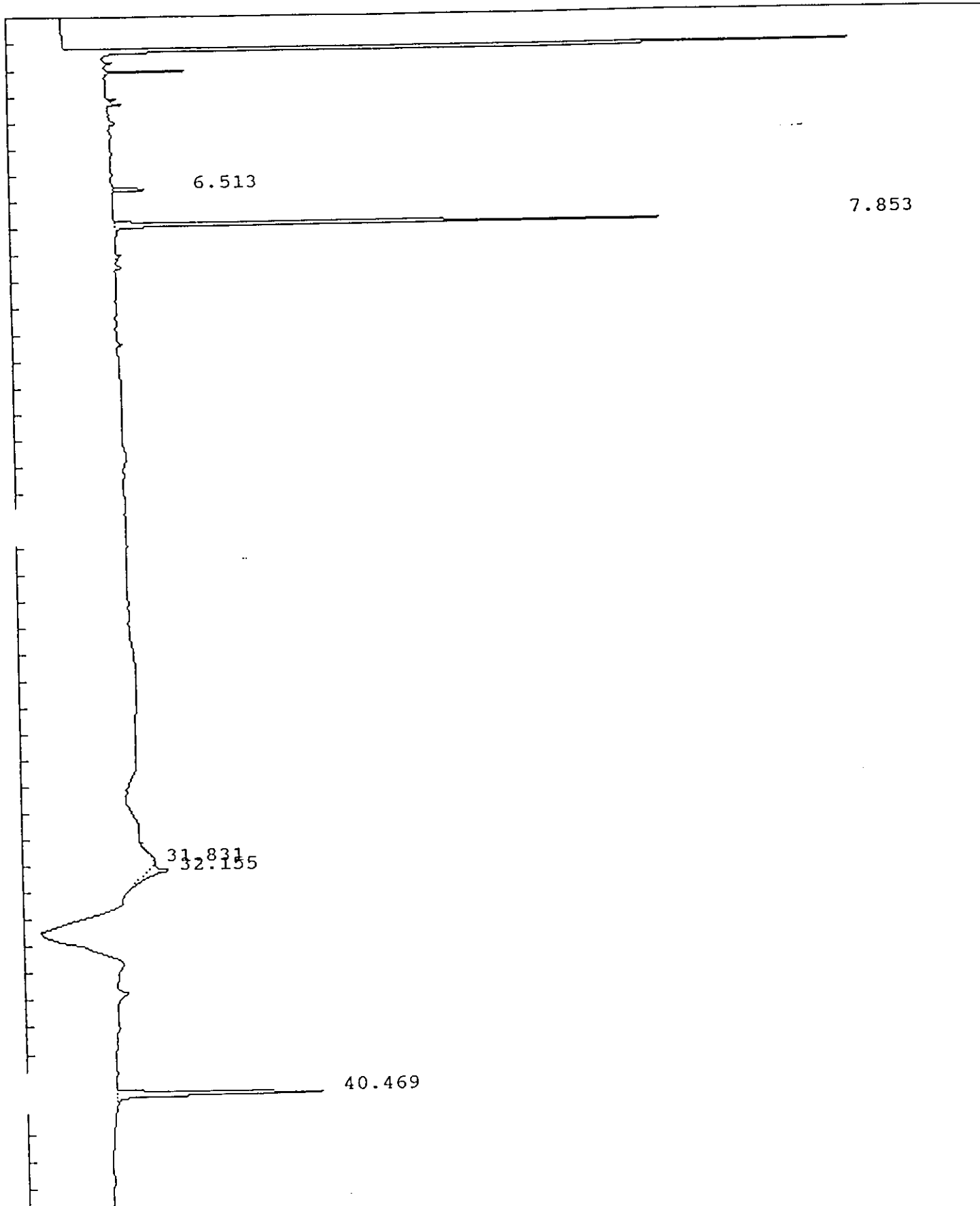
CAS NO. COMPOUND Q

319-84-6-----alpha-BHC	0.050	U
319-85-7-----beta-BHC	0.050	U
319-86-8-----delta-BHC	0.050	U
58-89-9-----gamma-BHC (Lindane)	0.050	U
76-44-8-----Heptachlor	0.050	U
309-00-2-----Aldrin	0.050	U
1024-57-3-----Heptachlor epoxide	0.050	U
959-98-8-----Endosulfan I	0.050	U
60-57-1-----Dieldrin	0.10	U
72-55-9-----4,4'-DDE	0.10	U
72-20-8-----Endrin	0.10	U
33213-65-9-----Endosulfan II	0.10	U
72-54-8-----4,4'-DDD	0.10	U
1031-07-8-----Endosulfan sulfate	0.10	U
50-29-3-----4,4'-DDT	0.10	U
72-43-5-----Methoxychlor	0.50	U
53494-70-5-----Endrin ketone	0.10	U
7421-36-3-----Endrin aldehyde	0.10	U
5103-71-9-----alpha-Chlordane	0.050	U
5103-74-2-----gamma-Chlordane	0.050	U
8001-35-2-----Toxaphene	5.0	U
12674-11-2-----Aroclor-1016	1.0	U
11104-28-2-----Aroclor-1221	2.0	U
11141-16-5-----Aroclor-1232	1.0	U
53469-21-9-----Aroclor-1242	1.0	U
12672-29-6-----Aroclor-1248	1.0	U
11097-69-1-----Aroclor-1254	1.0	U
11096-82-5-----Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKJ8
Result File : /DATA/LOOP/RESULT/B5041020.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1946 19Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKJ8 Report No : 372.00
 Result File : /DATA/LOOP/RESULT/B5041020.RES Inj. Vol. : 1 ul
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1946 19Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 20 Bottle no. : 20

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.51		.061926	16429	BB	0.0000	
2	7.85	7.87	.074025	262102	BB	.1790	Tetrachloro-m-xylene
3	31.83		.431079	4549	BV	0.0000	
4	32.15		.281688	23596	BB	0.0000	
5	40.47	#40.48	.136530	134429	BB	.1037	Decachlorobiphenyl

Total Area : 441105 Total PPB : .283

Report Time : 2035 19Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041020.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKJ9 609

Lab Name: IEA/CT Contract: _____
 Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060
 Matrix: (soil/water) WATER Lab Sample ID: PIBLKJ9
 Sample wt/vol: _____ (g/mL) Lab File ID: B5041030.D
 % Moisture: _____ decanted: (Y/N) _____ Date Received: _____
 Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____
 Concentrated Extract Volume: _____ (uL) Date Analyzed: 02/20/93
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____ Sulfur Cleanup: (Y/N) N

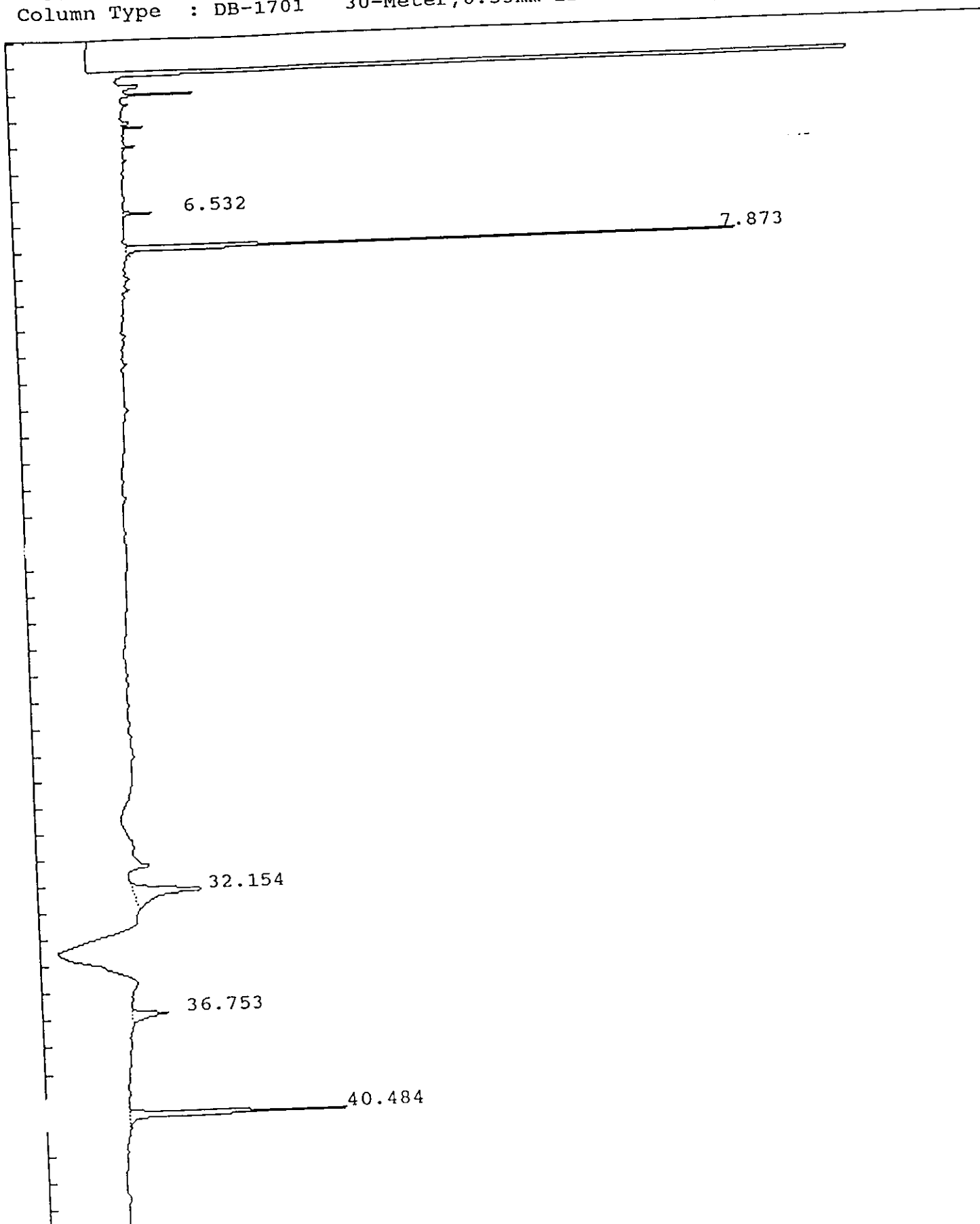
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.50	U
72-43-5	Methoxychlor	0.10	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.050	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	5.0	U
8001-35-2	Toxaphene	1.0	U
12674-11-2	Aroclor-1016	2.0	U
11104-28-2	Aroclor-1221	1.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKJ9
Result File : /DATA/LOOP/RESULT/B5041030.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0856 20Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No : 382.00

Sample Name : PIBLKJ9
 Result File : /DATA/LOOP/RESULT/B5041030.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0856 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 30 Bottle no. : 30

% Dil-Fact
 100.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062205	9946	BB	0.0000	Tetrachloro-m-xylene
2	7.87	7.87	.072590	244732	BB	.1671	
3	32.15		.334109	105978	BB	0.0000	Decachlorobiphenyl
4	36.75		.227405	36401	BB	0.0000	
5	40.48	#40.48	.140326	139738	BB	.1078	

Total Area : 536795 Total PPB : .275

Report Time : 0946 20Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041030.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKL1	612
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Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKL1

Sample wt/vol: _____ (g/mL)

Lab File ID: B5041148.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/26/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

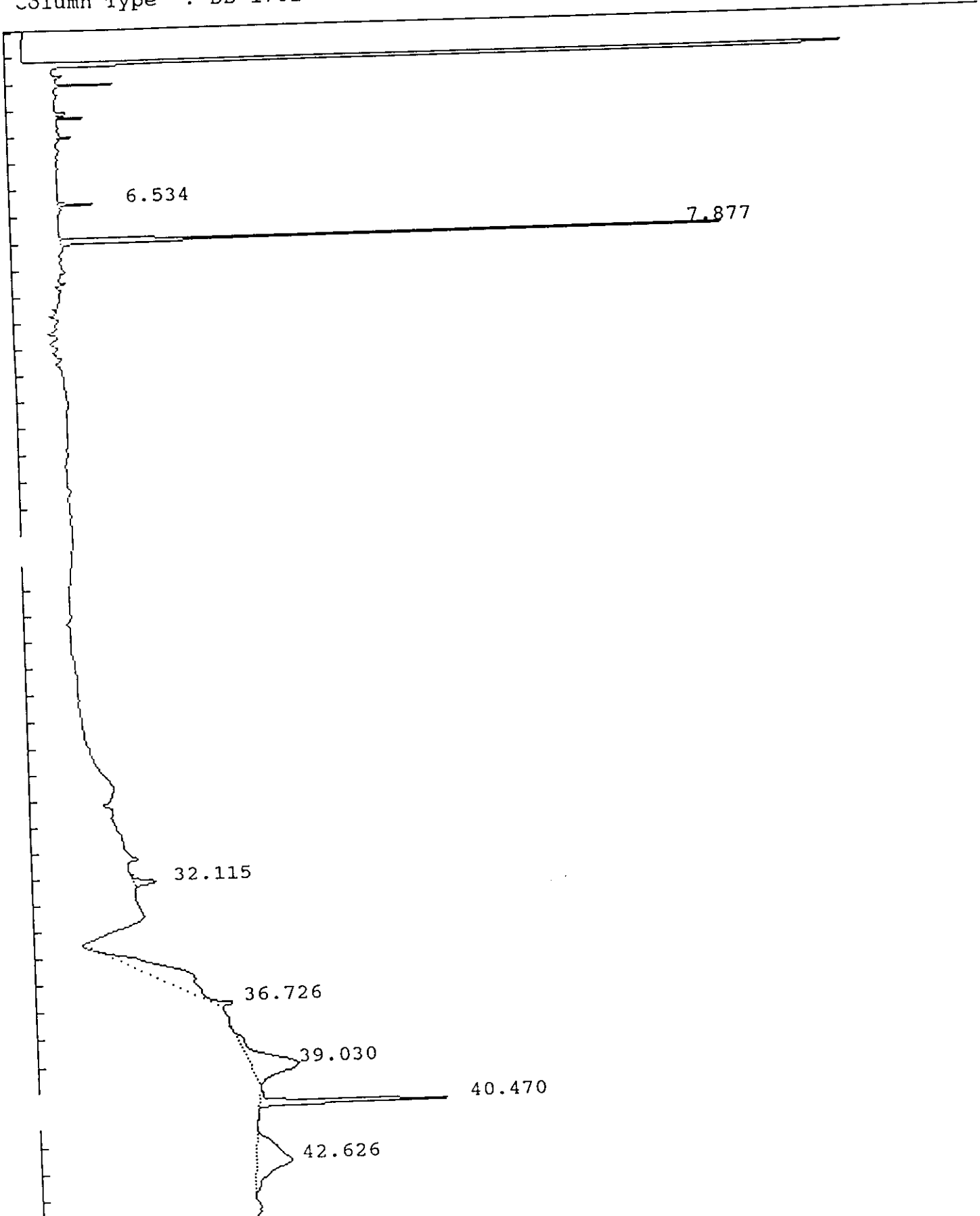
CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKL1
sult File : /DATA/LOOP/RESULT/B5041148.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0913 26Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :104.00

Sample Name : PIBLKL1
 Result File : /DATA/LOOP/RESULT/B5041148.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0913 26Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 49 Bottle no. : 49

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062614	11343	BB	0.0000	
2	7.88	7.87	.068915	231688	BB	.1582	Tetrachloro-m-xylene
3	32.12		.210125	19013	BB	0.0000	
4	36.73		2.121369	209941	BV	0.0000	
5	39.03		.787381	149664	BB	0.0000	
6	40.47	#40.48	.136105	112781	BB	.0870	Decachlorobiphenyl
7	42.63		1.009649	138680	BV	0.0000	

Total Area : 873110 Total PPB : .245

Report Time : 1008 26Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041148.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKL2

615

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKL2

Sample wt/vol: _____ (g/mL)

Lab File ID: B5041161.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/26/93

Injection Volume: 1.0 (uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

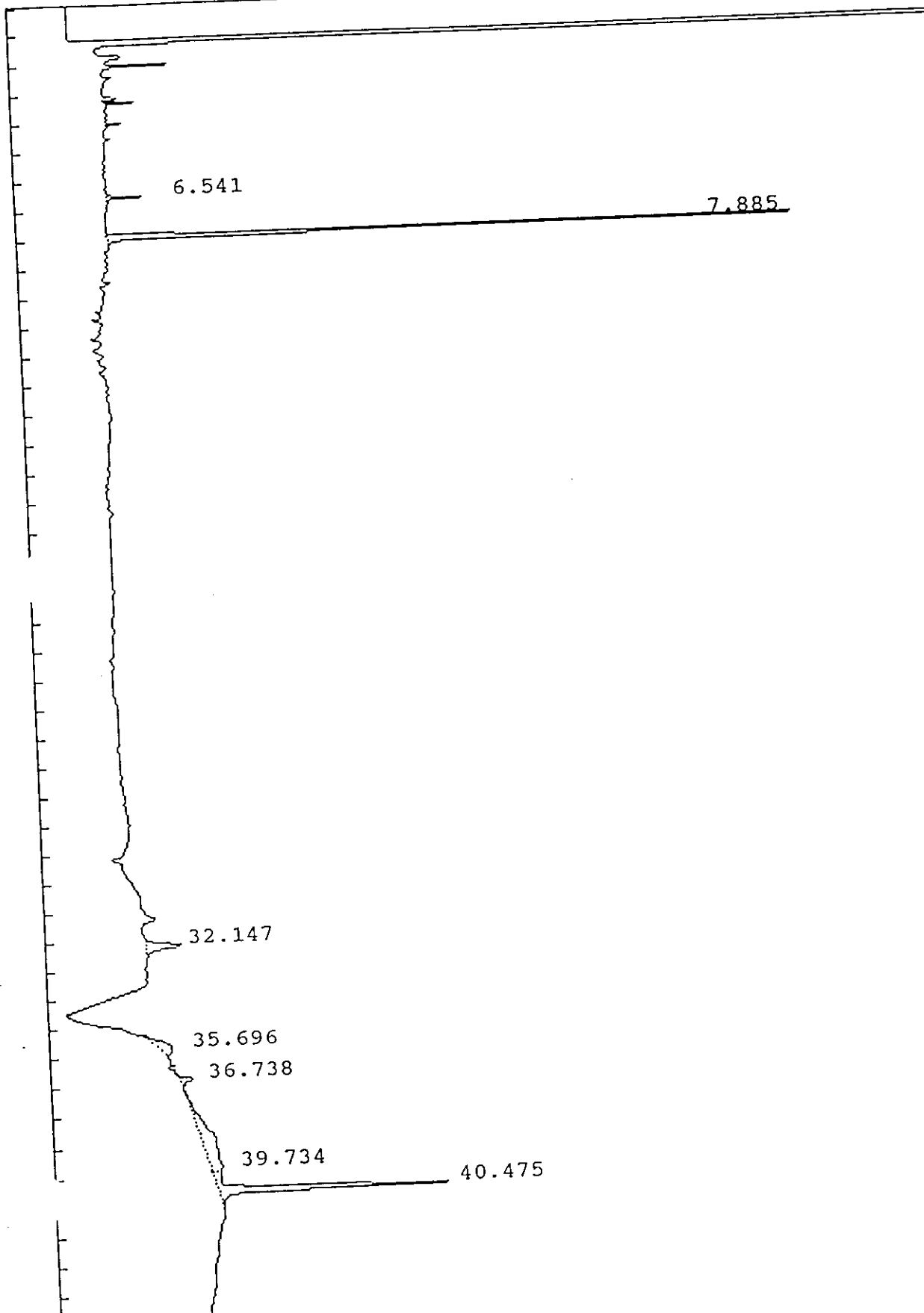
CAS NO. COMPOUND Q

319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.50	U
72-43-5	Methoxychlor	0.10	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.050	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	5.0	U
8001-35-2	Toxaphene	1.0	U
12674-11-2	Aroclor-1016	2.0	U
11104-28-2	Aroclor-1221	1.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKL2
Result File : /DATA/LOOP/RESULT/B5041161.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 2128 26Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKL2
 Result File : /DATA/LOOP/RESULT/B5041161.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 2128 26Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 62 Bottle no. : 62

Report No : 117.00

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.063701	10807	BB	0.0000	
2	7.88	7.87	.069091	240242	BB	.1641	Tetrachloro-m-xylene
3	32.15		.224796	31191	BB	0.0000	
4	35.70		.487733	25225	BB	0.0000	
5	36.74		.149239	8501	BB	0.0000	
6	39.73		1.810423	84656	BV	0.0000	
7	40.47	#40.48	.158128	147911	VB	.1141	Decachlorobiphenyl

Total Area : 548532 Total PPB : .278

Report Time : 2219 26Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041161.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKL3

6 8

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKL3

Sample wt/vol: _____ (g/mL)

Lab File ID: B5041175.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 02/27/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

CAS NO.

COMPOUND

Q

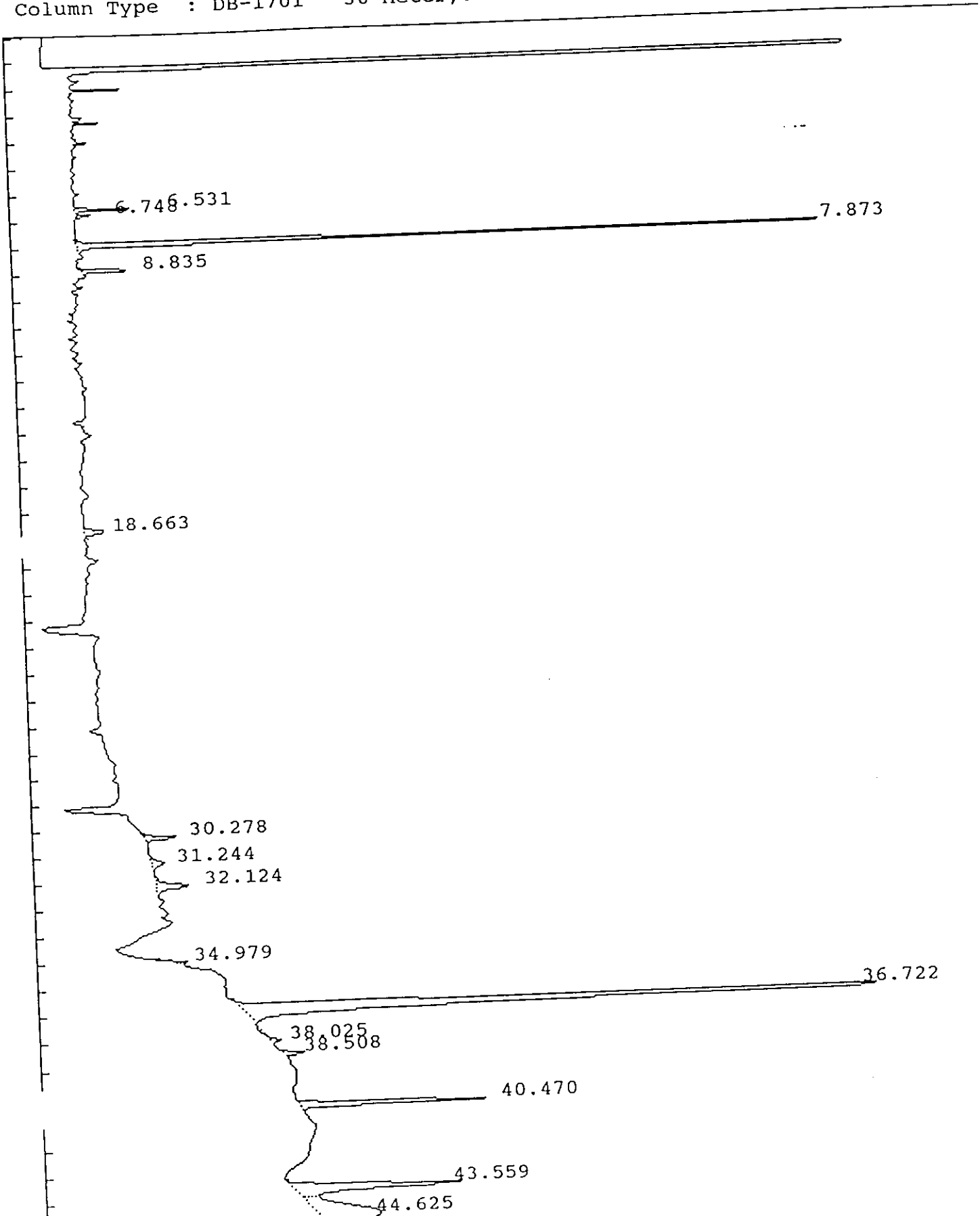
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.021 0.10	J U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

YAM
3/15/93

IEA Pesticide Standard Report

Sample Name : PIBLKL3
Result File : /DATA/LOOP/RESULT/B5041175.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1002 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :131.10

Sample Name : PIBLKL3
 Result File : /DATA/LOOP/RESULT/B5041175.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1002 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 76 Bottle no. : 76

Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK
 EndOffBaseline

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063279	18556	BV	0.0000	
2	6.75		.082309	5730	PB	0.0000	
3	7.87	7.87	.080996	297743	BB	.2033	Tetrachloro-m-xylene
4	8.83		.075941	23439	BV	0.0000	
5	18.66		.175210	15304	BB	0.0000	
6	30.28		.122701	18021	BB	0.0000	
7	31.24	31.30	.261670	14332	BB	.0209	4,4'-DDT 4,4'-DDT
8	32.12		.228907	30302	BV	0.0000	
9	34.98		.146683	9852	BB	0.0000	
10	36.72		.190212	613142	BB	0.0000	
11	38.02		.112814	5414	BB	0.0000	
12	38.51		.125725	12773	BB	0.0000	
13	40.47	#40.48	.129456	109209	BB	.0842	Decachlorobiphenyl
14	43.56		.231533	161632	BV	0.0000	
15	44.62		.823792	202516	VB	0.0000	

03/01/93
 Br
 3/15/93

Total Area : 1537964 Total PPB : .308

Report Time : 1251 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041_175.MT
 Result File : /DATA/LOOP/RESULT/B5041175.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKL4

621

Lab Name: IEA/CT Contract: _____
 Lab Code: IEACT Case No.: 0060B SAS No.: _____ SDG No.: B0060
 Matrix: (soil/water) WATER Lab Sample ID: PIBLKL4
 Sample wt/vol: _____ (g/mL) Lab File ID: B5041184.D
 % Moisture: _____ decanted: (Y/N) _____ Date Received: _____
 Extraction: (SepF/Cont/Sonc) _____ Date Extracted: _____
 Concentrated Extract Volume: _____ (uL) Date Analyzed: 02/27/93
 Injection Volume: 1.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) N pH: _____ Sulfur Cleanup: (Y/N) N

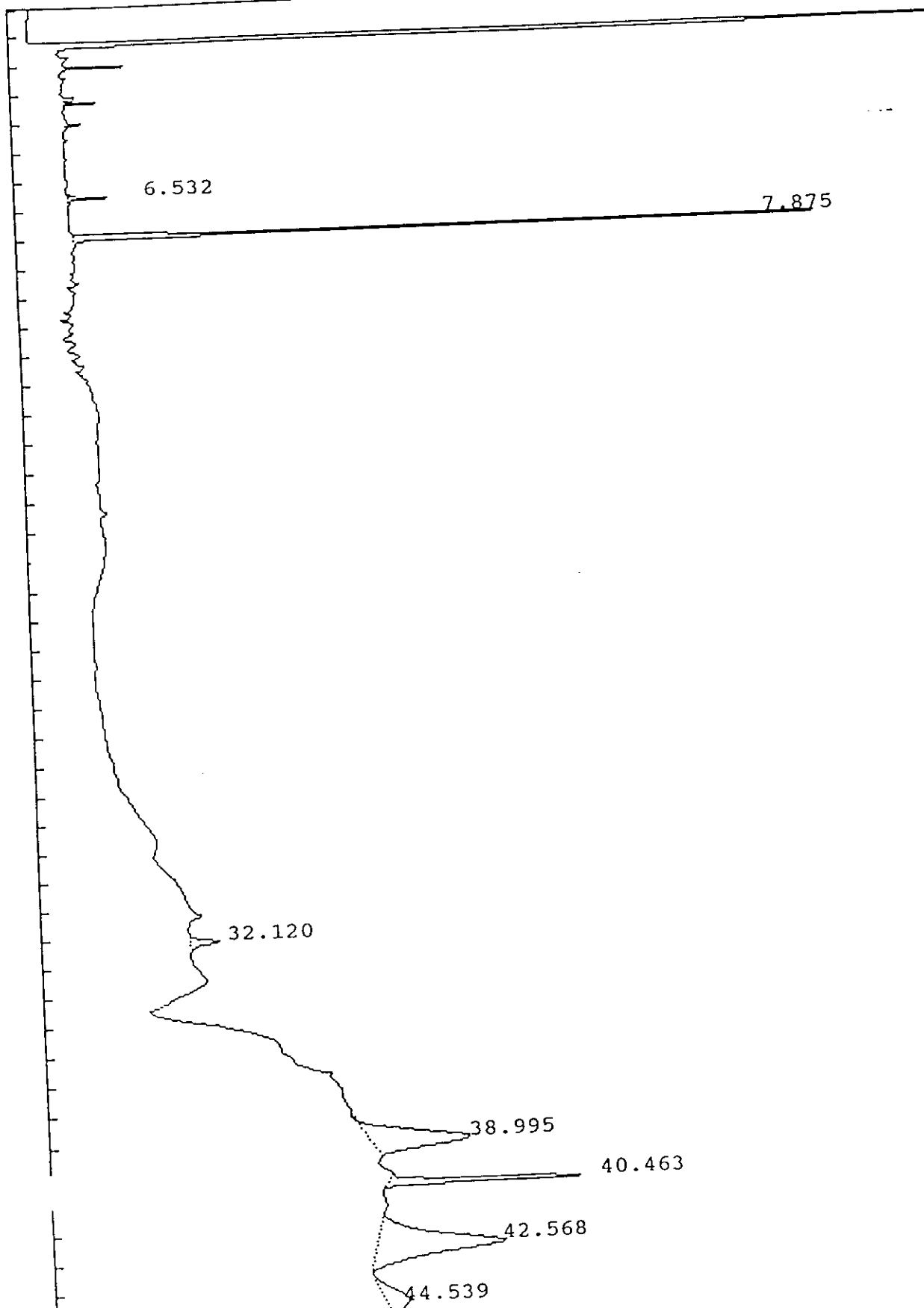
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.50	U
72-43-5	Methoxychlor	0.10	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.050	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	5.0	U
8001-35-2	Toxaphene	1.0	U
12674-11-2	Aroclor-1016	2.0	U
11104-28-2	Aroclor-1221	1.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKL4
Result File : /DATA/LOOP/RESULT/B5041184.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1801 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :140.10

Sample Name : PIBLKL4
 Result File : /DATA/LOOP/RESULT/B5041184.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1801 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 85 Bottle no. : 85

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.063825	11984	BB	0.0000	Tetrachloro-m-xylene
2	7.87	7.87	.067558	229734	BB	.1569	
3	32.12		.212135	21289	BB	0.0000	
4	39.00		.593125	207933	BB	0.0000	Decachlorobiphenyl
5	40.46	#40.48	.128661	104083	BB	.0803	
6	42.57		.736078	327432	BV	0.0000	
7	44.54		.727397	58455	PV	0.0000	
8	46.00		.878729	136499	VB	0.0000	

Total Area : 1097408 Total PPB : .237

Report Time : 1247 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041_184.MT
 Result File : /DATA/LOOP/RESULT/B5041184.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKL5

624

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKL5

Sample wt/vol: _____ (g/mL)

Lab File ID: B5041189.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 03/01/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

CAS NO.

COMPOUND

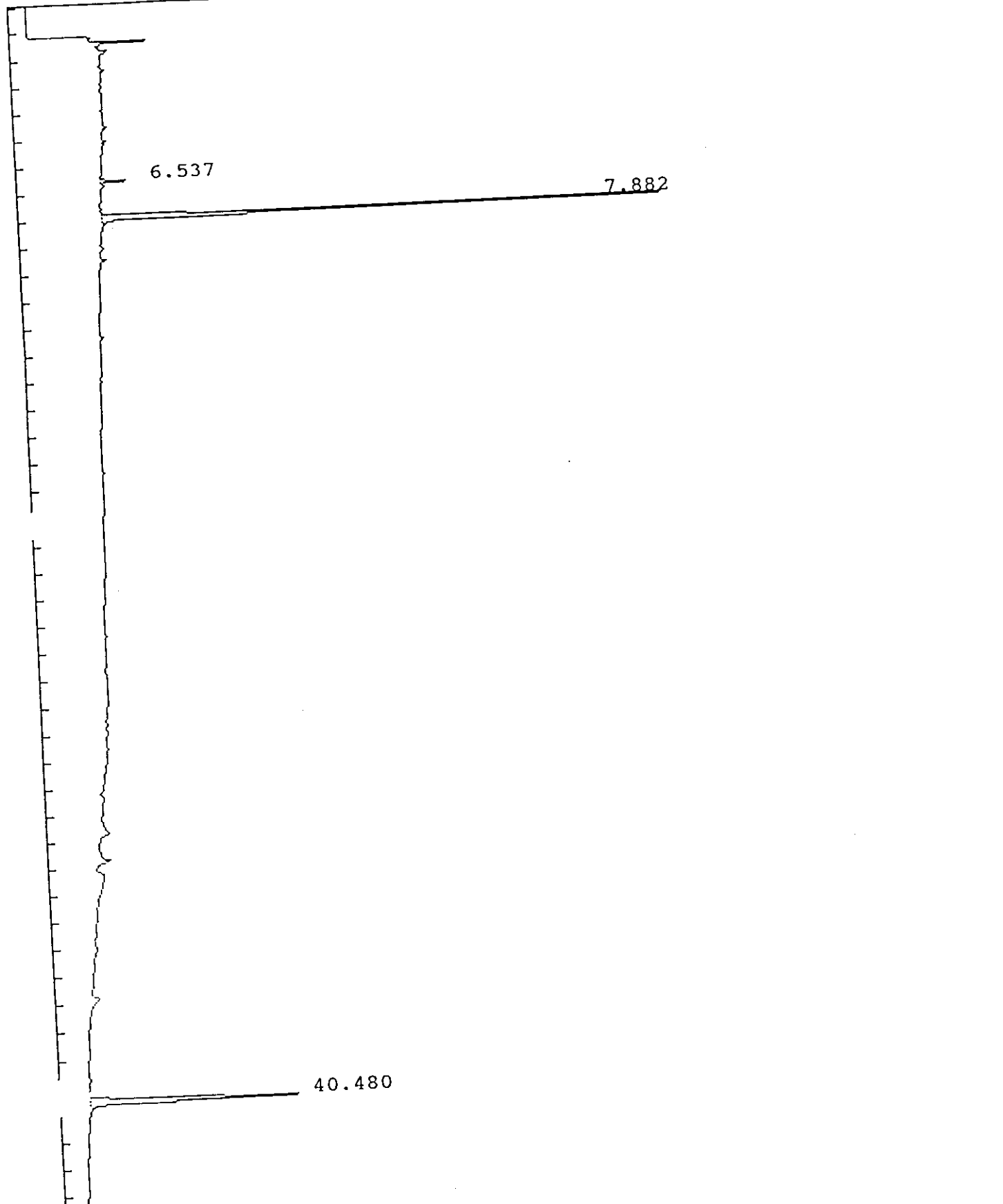
Q

319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.50	U
72-43-5	Methoxychlor	0.10	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.050	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	5.0	U
8001-35-2	Toxaphene	1.0	U
12674-11-2	Aroclor-1016	2.0	U
11104-28-2	Aroclor-1221	1.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKL5
Result File : /DATA/LOOP/RESULT/B5041189.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1720 01Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : PIBLKL5
 Result File : /DATA/LOOP/RESULT/B5041189.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1720 01Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 90 Bottle no. : 90

Report No : 144.00
 Inj. Vol. : 1 ul

% Dil-Fact
 100.00

Run Status : RunStatusOK

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.54		.063026	8695	BB	0.0000	
2	7.88	7.87	.072474	226906	BB	.1550	Tetrachloro-m-xylene
3	40.48	#40.48	.137877	130813	BB	.1009	Decachlorobiphenyl

Total Area : 366414 Total PPB : .256

Report Time : 1810 01Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041189.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PIBLKL6

627

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) WATER

Lab Sample ID: PIBLKL6

Sample wt/vol: _____ (g/mL)

Lab File ID: B5041203.D

% Moisture: _____ decanted: (Y/N) _____

Date Received: _____

Extraction: (SepF/Cont/Sonc) _____

Date Extracted: _____

Concentrated Extract Volume: _____ (uL)

Date Analyzed: 03/02/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

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

Q

CAS NO.

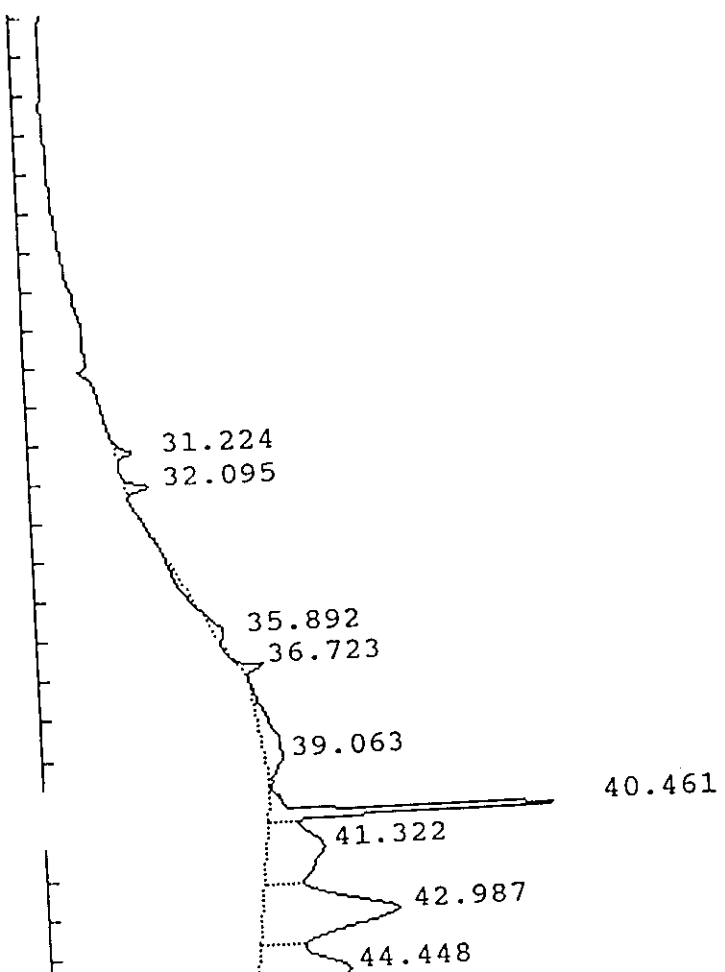
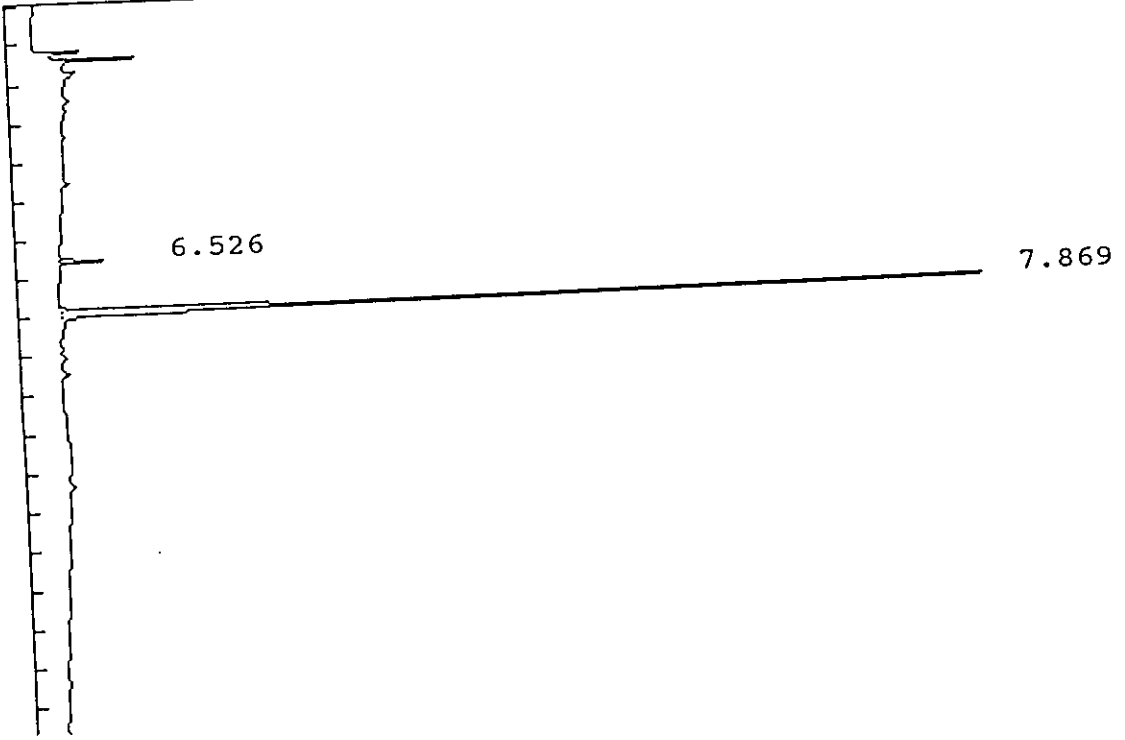
COMPOUND

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.10	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.50	U
72-43-5	Methoxychlor	0.10	U
53494-70-5	Endrin ketone	0.10	U
7421-36-3	Endrin aldehyde	0.050	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	5.0	U
8001-35-2	Toxaphene	1.0	U
12674-11-2	Aroclor-1016	2.0	U
11104-28-2	Aroclor-1221	1.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

IEA Pesticide Standard Report

Sample Name : PIBLKL6
Result File : /DATA/LOOP/RESULT/B5041203.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0700 02Mar1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :158.00

Sample Name : PIBLKL6
 Result File : /DATA/LOOP/RESULT/B5041203.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0700 02Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 3/ 5 Bottle no. : 5

% Dil-Fact
100.00

Run Status : RunStatusOK
EndOffBaseline

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.53		.062541	10321	BB	0.0000	
2	7.87	7.87	.071277	224930	BB	.1536	Tetrachloro-m-xylene
3	31.22		.222608	11583	BB	0.0000	
4	32.09		.221539	14106	BB	0.0000	
5	35.89		.014693	399	BV	0.0000	
6	36.72		.161631	11918	PB	0.0000	
7	39.06		1.433689	72468	BB	0.0000	
8	40.46	#40.48	.160939	143013	BV	.1103	Decachlorobiphenyl
9	41.32		1.277512	195096	VV	0.0000	
10	42.99		1.006385	362931	VV	0.0000	
11	44.45		1.239520	296767	VB	0.0000	

Total Area : 1343534 Total PPB : .264

Report Time : 0750 02Mar1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041203.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CS64MS

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) SOIL

Lab Sample ID: 0060035MS

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: B5041180.D

% Moisture: 18 decanted: (Y/N) N

Date Received: 02/02/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 02/03/93

Concentrated Extract Volume: 5000(uL)

Date Analyzed: 02/27/93

Injection Volume: 1.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 7.5

Sulfur Cleanup: (Y/N) N

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

CAS NO.

COMPOUND

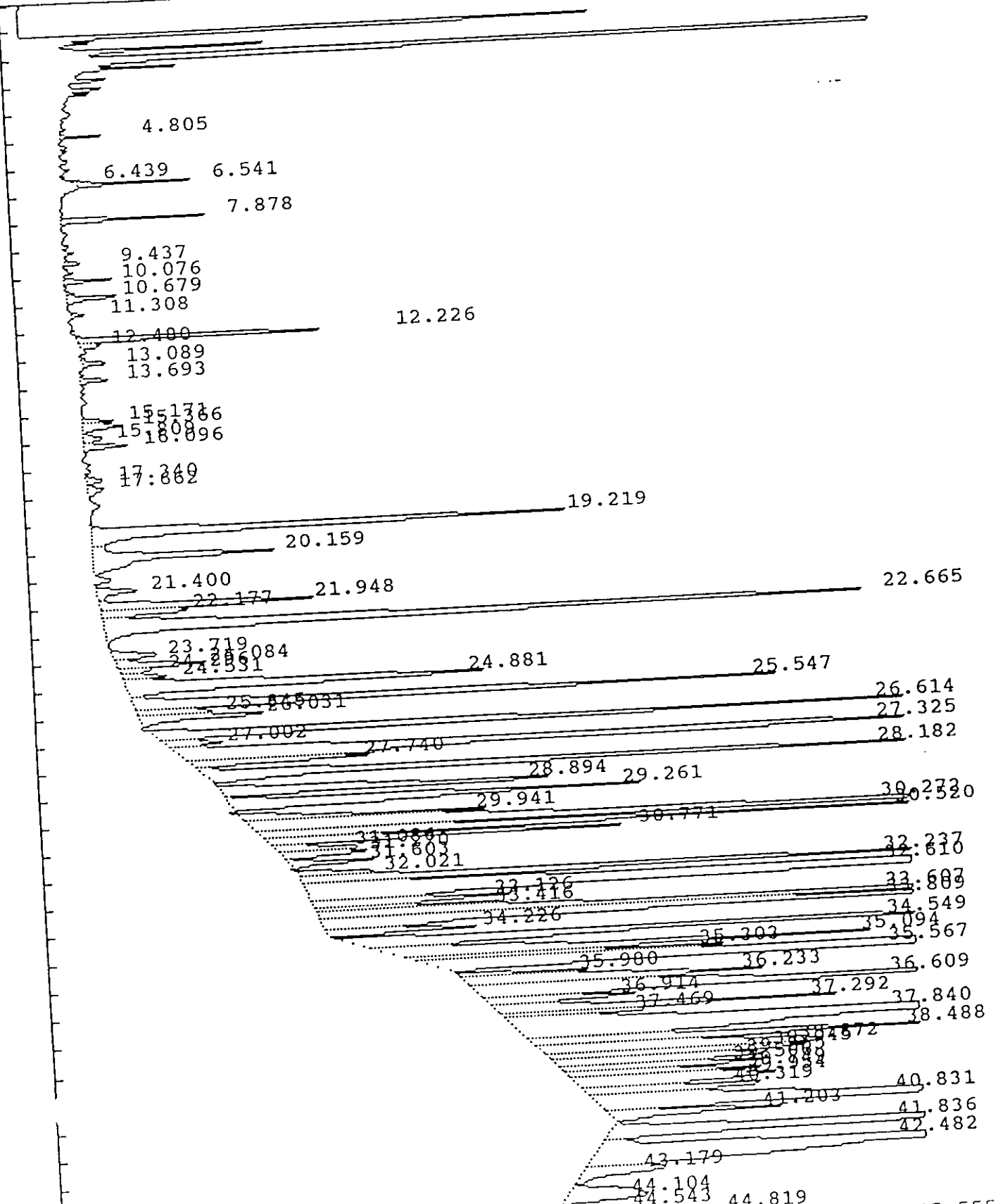
Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	400	U
11104-28-2-----	Aroclor-1221	820	U
11141-16-5-----	Aroclor-1232	400	U
53469-21-9-----	Aroclor-1242	400	U
12672-29-6-----	Aroclor-1248	400	U
11097-69-1-----	Aroclor-1254	400	U
11096-82-5-----	Aroclor-1260	1800	BP

IEA Pesticide Standard Report

Sample Name : 0060035MS CS-64MS DF=10
Result File : /DATA/LOOP/RESULT/B5041180.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

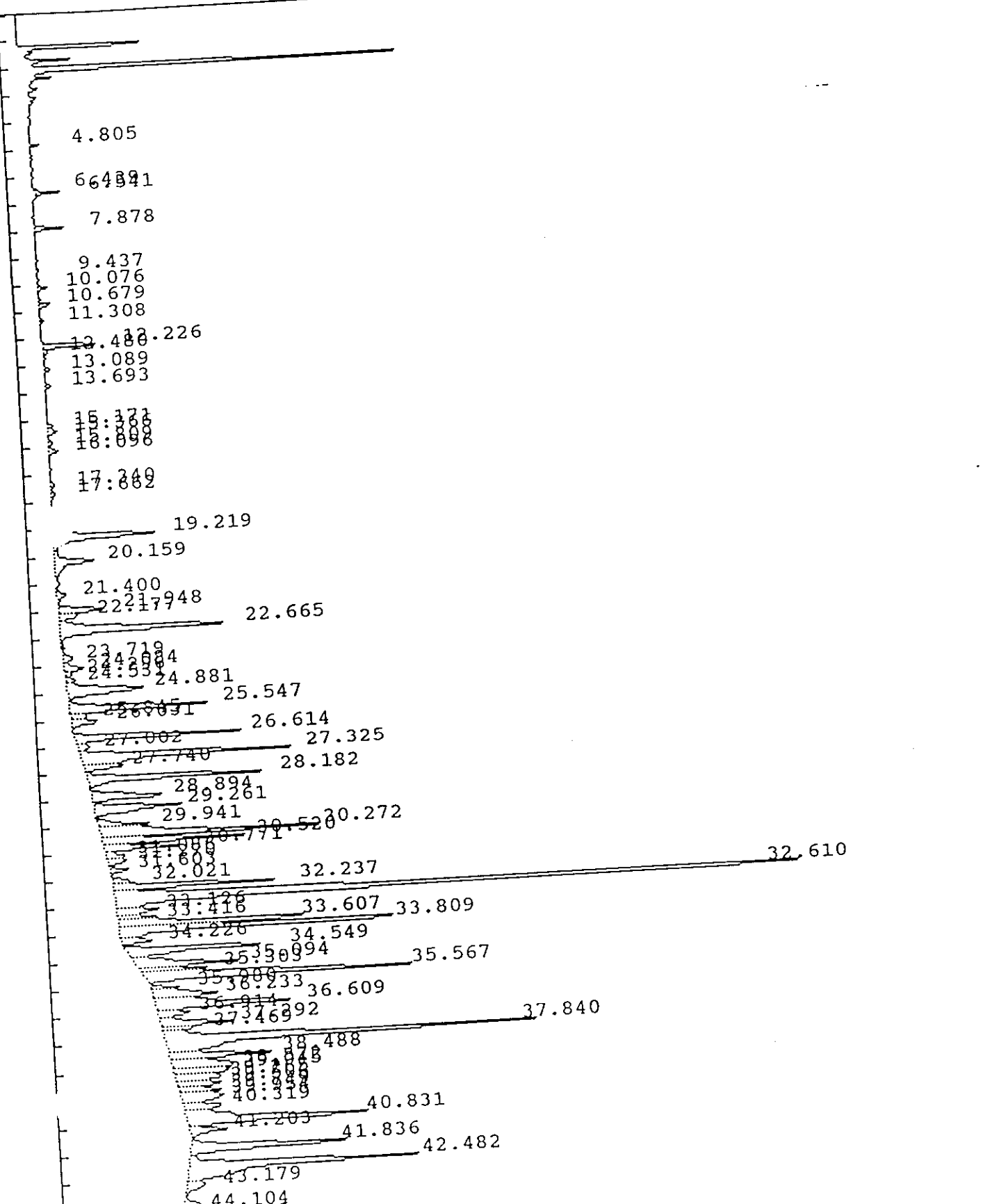
Inj on 1429 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MS CS-64MS DF=10
Result File : /DATA/LOOP/RESULT/B5041180.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1429 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :136.10

Sample Name : 0060035MS CS-64MS DF=10
 Result File : /DATA/LOOP/RESULT/B5041180.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins.

Inj. Vol. : 1 ul

Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 81

Bottle no. : 81

% Dil-Fact
3333.00

Run Status : RunStatusOK
 EndOffBaseline
 NoReference

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.81		.051320	11558	BV	0.0000	
2	6.44		.058730	4453	BV	0.0000	
3	6.54		.071238	39108	VV	0.0000	
4	7.88	7.87	.092191	58203	BB	1.3248	Tetrachloro-m-xylene
5	9.44		.081723	6989	BB	0.0000	
6	10.08		.090438	19657	BB	0.0000	
7	10.68		.131539	30289	VB	0.0000	
3	11.31		.099866	6552	BB	0.0000	
9	12.23		.104580	127911	BV	0.0000	
10	12.48		.122457	10449	VV	0.0000	
11	13.09		.123336	14310	BV	0.0000	
12	13.69		.109936	14226	VV	0.0000	
13	15.17		.124778	15570	BV	0.0000	
14	15.37		.178751	28256	VV	0.0000	
15	15.81		.196033	14924	VV	0.0000	
16	16.10		.150184	25985	VV	0.0000	
17	17.34		.185044	11607	PV	0.0000	
18	17.66		.204064	14124	VB	0.0000	
19	19.22		.214952	396811	BV	0.0000	
20	20.16		.274044	191103	VV	0.0000	
21	21.40		.213165	33269	PV	0.0000	
22	21.95		.188831	155553	VV	0.0000	
23	22.18		.160669	55234	VV	0.0000	
24	22.67		.210924	639316	VB	0.0000	
25	23.72	23.67	.233652	39535	BV	1.0938	gamma-Chlordane
26	24.08	24.12	.187475	64582	VV	1.6723	<u>alpha-Chlordane</u>
27	24.30		.135527	16748	VV	0.0000	
28	24.53		.172710	29713	VV	0.0000	
29	24.88		.266887	363460	VV	0.0000	
30	25.55		.180514	453713	VV	0.0000	
31	25.85		.138819	40963	VV	0.0000	
32	26.03		.180321	92165	VB	0.0000	
33	26.61		.152073	465701	BV	0.0000	
34	27.00		.188907	42084	VV	0.0000	
35	27.33	27.29	.204609	790969	VV	30.1113	Endrin
36	27.74		.157669	109918	VV	0.0000	
37	28.18		.154812	513689	VB	0.0000	
38	28.89		.188447	268296	BV	0.0000	



IEA Pesticide Standard Report

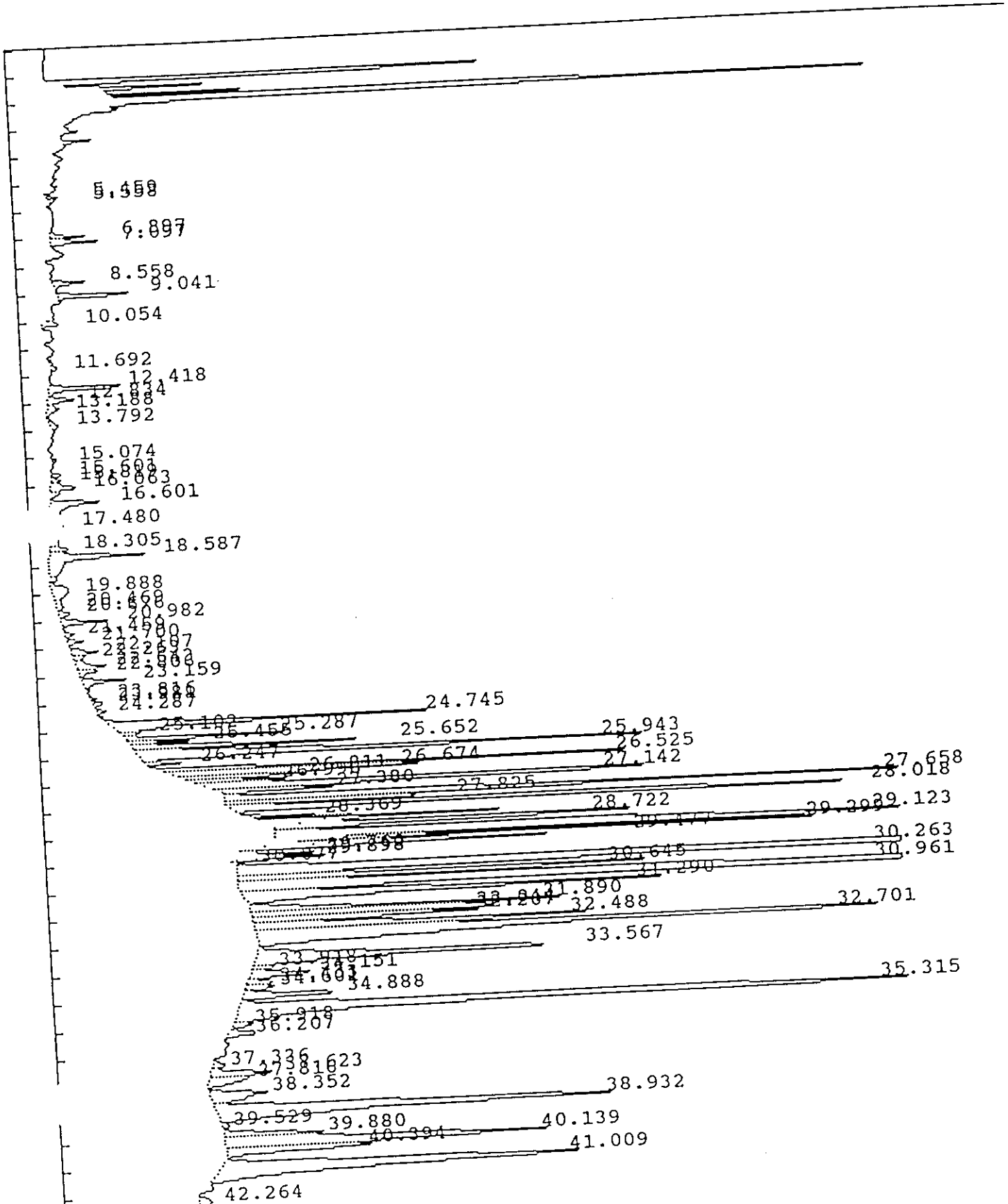
RT	ID-tm	Peak Width	Area	Code	PPB	Name
39	29.26	.211669	341435	VB	0.0000	
40	29.94	.159216	155083	BV	0.0000	
41	<u>30.27</u>	.173884	716914	VV	0.0000	
42	30.52	.142169	375027	VV	0.0000	
43	30.77	.138351	205770	VV	0.0000	
44	31.09	.177988	59016	VV	0.0000	
45	31.27	31.30	60882	VV	2.9551	4,4'-DDT
46	31.60	.179065	49166	VB	0.0000	<u>DDT/IV</u>
47	32.02	.135622	44774	BV	0.0000	
48	<u>32.24</u>	.145047	425020	VV	0.0000	
49	32.61	.135162	2348330	VV	0.0000	
50	33.13	.167374	155661	VV	0.0000	
51	33.42	.198452	104002	VV	0.0000	
52	33.61	.122419	507351	VV	0.0000	
53	<u>33.81</u>	.132428	832626	VV	0.0000	
54	34.23	.138112	86819	VB	0.0000	
55	34.55	.141581	455709	BV	0.0000	
56	35.09	.160274	367498	VV	0.0000	
57	35.30	.187970	143724	VV	0.0000	
58	35.57	.113643	943458	VB	0.0000	
59	35.98	.190541	59978	BV	0.0000	
60	36.23	.115829	252078	VV	0.0000	
61	36.61	.216836	584268	VV	0.0000	
62	36.91	.222970	107027	VV	0.0000	
63	37.29	.180954	235680	VV	0.0000	
64	37.47	.173326	80175	VV	0.0000	
65	37.84	.135683	1403763	VV	0.0000	
66	38.49	.200809	308995	VV	0.0000	
67	38.87	.163253	322893	VV	0.0000	
68	39.05	.305399	172564	VV	0.0000	
69	39.27	.173277	162167	VV	0.0000	
70	39.51	.198056	146388	VV	0.0000	
71	39.75	.182818	123477	VV	0.0000	
72	39.95	.163028	220841	VV	0.0000	
73	40.32	.287714	170610	VV	0.0000	
74	40.83	.227863	740237	VV	0.0000	
75	41.20	.222532	127092	VB	0.0000	
76	41.84	.183288	571681	BV	0.0000	
77	42.48	.200288	1042011	VV	0.0000	
78	43.18	.250645	95754	VB	0.0000	
79	44.10	.309415	132119	BV	0.0000	
80	44.54	.422237	49370	PV	0.0000	
81	44.82	.157890	164459	VB	0.0000	
82	45.55	.216242	383709	BB	0.0000	
83	46.26	.253985	34211	BB	0.0000	
		.188140				

Total Area : 21286808 Total PPB : 37.157

Report Time : 2320 02Mar1993
Method : /DATA/LOOP/METHOD/B5041_180.MT
Result File : /DATA/LOOP/RESULT/B5041180.RES

IEA Pesticide Standard Report

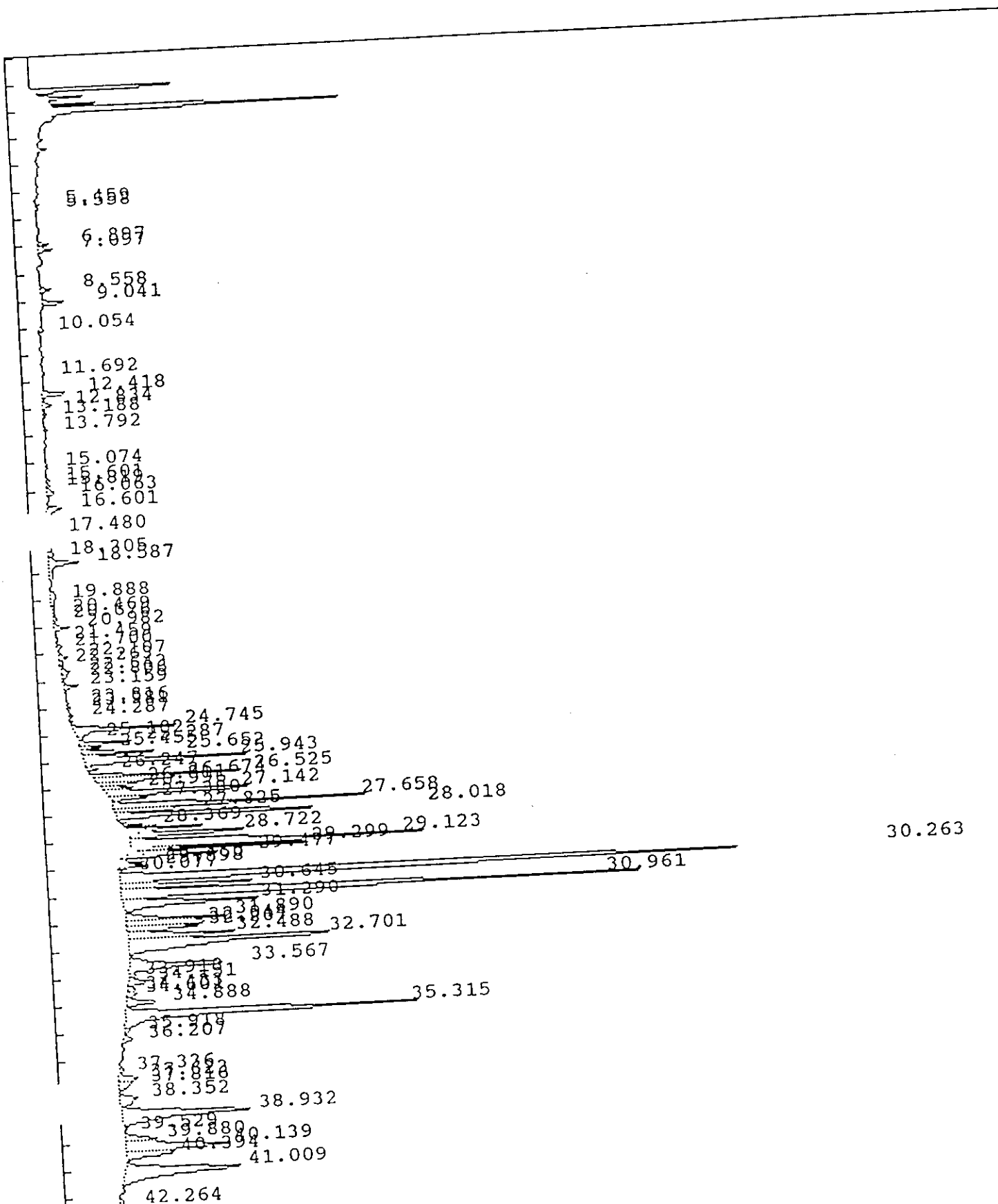
Sample Name : 0060035MS CS-64MS DF=10 Inj on 0146 05Mar1993
 Result File : /HP58901A/A1211119.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MS CS-64MS DF=10 Inj on 0146 05Mar1993
Result File : /HP58901A/A1211119.RES
Column Type : RTX-35 30-Meter, 0.53mm ID

INSTRUMENT: HP58901A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MS CS-64MS DF=10
 Result File : /HP58901A/A1211119.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0146 05Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 20 Bottle no. : 20

Report No : 142.20

Inj. Vol. : 1 ul

% Dil-Fact
3333.00

Run Status : RunStatusOK
EndOffBaseline
NoReference

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	5.46		.115285	26310	PV	0.0000	
2	5.56		.101514	12576	VV	0.0000	
3	6.90		.097356	73929	PV	0.0000	
4	7.10		.104629	102945	VV	0.0000	
5	8.56		.130347	85610	PB	0.0000	
6	9.04		.107306	173482	BV	0.0000	
7	10.05		.110283	35208	VV	0.0000	
8	11.69		.150735	23819	BV	0.0000	
9	12.42	12.46	.117095	210075	BV	1.6368	Tetrachloro-m-xylene
10	12.83		.160218	86080	VV	0.0000	
11	13.19		.196119	46600	VV	0.0000	
12	13.79		.255473	40524	PV	0.0000	
13	15.07		.140938	16306	PB	0.0000	
14	15.60		.099332	22110	BV	0.0000	
15	15.82		.117225	21328	VV	0.0000	
16	16.06		.155651	85857	VV	0.0000	
17	16.60	16.57	.255250	251075	PV	1.7440	alpha-BHC
18	17.48		.300981	72998	VV	0.0000	
19	18.30		.154716	59975	VV	0.0000	
20	18.59		.233003	458000	VV	0.0000	
21	19.89		.454256	144352	PV	0.0000	
22	20.47		.368516	44947	VV	0.0000	
23	20.68		.136307	35865	VV	0.0000	
24	20.98		.125095	121327	VV	0.0000	
25	21.46	21.49	.139068	23733	PV	.1722	delta-BHC
26	21.70		.123235	39030	PV	0.0000	
27	22.11		.145687	81991	PV	0.0000	
28	22.26		.160314	33663	VV	0.0000	
29	22.64		.166664	102715	VV	0.0000	
30	22.81		.151374	59766	VV	0.0000	
31	23.16		.132534	124978	PV	0.0000	
32	23.82		.087564	13230	PV	0.0000	
33	23.98		.128899	32633	VV	0.0000	
34	24.29		.108711	25171	VV	0.0000	
35	24.74		.122598	835035	BV	0.0000	
36	25.10		.092664	47597	VB	0.0000	
37	25.29		.078996	305182	BV	0.0000	
38	25.45	25.50	.099470	138056	VV	1.2209	gamma-Chlordane

0493/12

IEA Pesticide Standard Report

K#	RT	ID-tm	Peak Width	Area	Code	PPB
39	25.65		.086117	458347	VV	0.0000
40	25.94	26.00	.134456	1513465	VV	12.6898
41	26.25		.075595	72854	VB	0.0000
42	26.52		.098313	979325	BV	0.0000
43	26.67	26.72	.103609	554065	VV	5.0970
44	26.81		.099335	288462	VV	0.0000
45	27.00	26.95	.097779	199975	VV	1.9471
46	27.14		.137229	1358444	VV	0.0000
47	27.38		.099863	257015	VB	0.0000
48	27.66		.105795	1830505	BV	0.0000
49	27.83		.098103	443693	VV	0.0000
50	28.02		.082585	1541119	HS	0.0000
51	28.37	28.43	.070239	109331	BB	1.2413
52	28.72		.109988	855055	BV	0.0000
53	29.12	29.11	.126409	2849512	HS	40.0357
54	29.30	29.27	.027018	292096	HS	4.0101
55	29.48		.098509	679821	BT	0.0000
56	29.76	29.77	.093042	154450	PT	1.9658
57	29.90		.076696	111314	PT	0.0000
58	30.08		.060289	20212	PT	0.0000
59	30.26		.137340	6362109	BS	0.0000
60	30.65		.118361	1095373	HS	0.0000
61	30.96		.149674	5006493	HS	0.0000
62	31.29		.170541	1469318	HS	0.0000
63	31.89		.127029	823235	BV	0.0000
64	32.04		.125942	692445	VV	0.0000
65	32.21		.142000	637526	VV	0.0000
66	32.49		.138348	963651	VV	0.0000
67	32.70		.196183	2884108	VB	0.0000
68	33.57		.190491	1223451	BV	0.0000
69	33.92		.126958	51146	VV	0.0000
70	34.15		.170855	206531	VV	0.0000
71	34.43		.132027	68351	VV	0.0000
72	34.60		.145992	78885	VV	0.0000
73	34.89		.149690	292005	VB	0.0000
74	35.32		.180740	3283380	BV	0.0000
75	35.92		.134916	46549	VB	0.0000
76	36.21		.147051	77792	BB	0.0000
77	37.34		.163476	36383	BV	0.0000
78	37.62		.185723	216613	VV	0.0000
79	37.82		.227301	168093	VB	0.0000
80	38.35		.280316	308285	BV	0.0000
81	38.93		.269358	2095044	VV	0.0000
82	39.53		.143281	20841	VB	0.0000
83	39.88		.188753	356459	BV	0.0000
84	40.14		.224266	1401187	VV	0.0000
85	40.39		.189640	532389	VB	0.0000
86	41.01		.303382	2095773	BB	0.0000
87	42.26		.331020	78293	PV	0.0000
88	43.11		.356642	573066	VV	0.0000
89	43.87		.239051	120864	PV	0.0000
90	44.26		.318568	328030	VV	0.0000
91	44.69		.221973	128547	VV	0.0000
92	44.91		.268578	177823	VV	0.0000
93	45.59		.389695	1195961	VB	0.0000

Name

~~alpha-Chlordane~~

~~4,4'-DDE~~

~~Dieldrin~~

~~Endosulfan II~~

~~4,4'-DDT~~

~~Endrin aldehyde~~

~~Endosulfan sulfate~~

(Handwritten signature)

Am/26

Total Area : 53779168 Total PPB :
IEA Pesticide Standard Report

71.761

639

Report Time : 2246 11Mar1993
Method : /DATA/LOOP/METHOD/A1211_119.MT
Result File : /HP58901A/A1211119.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CS64MSD 40

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) SOIL

Lab Sample ID: 0060035MSD

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: B5041182.D

% Moisture: 18 decanted: (Y/N) N

Date Received: 02/02/93

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 02/03/93

Concentrated Extract Volume: 5000(uL)

Date Analyzed: 02/27/93

Injection Volume: 1.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 7.5

Sulfur Cleanup: (Y/N) N

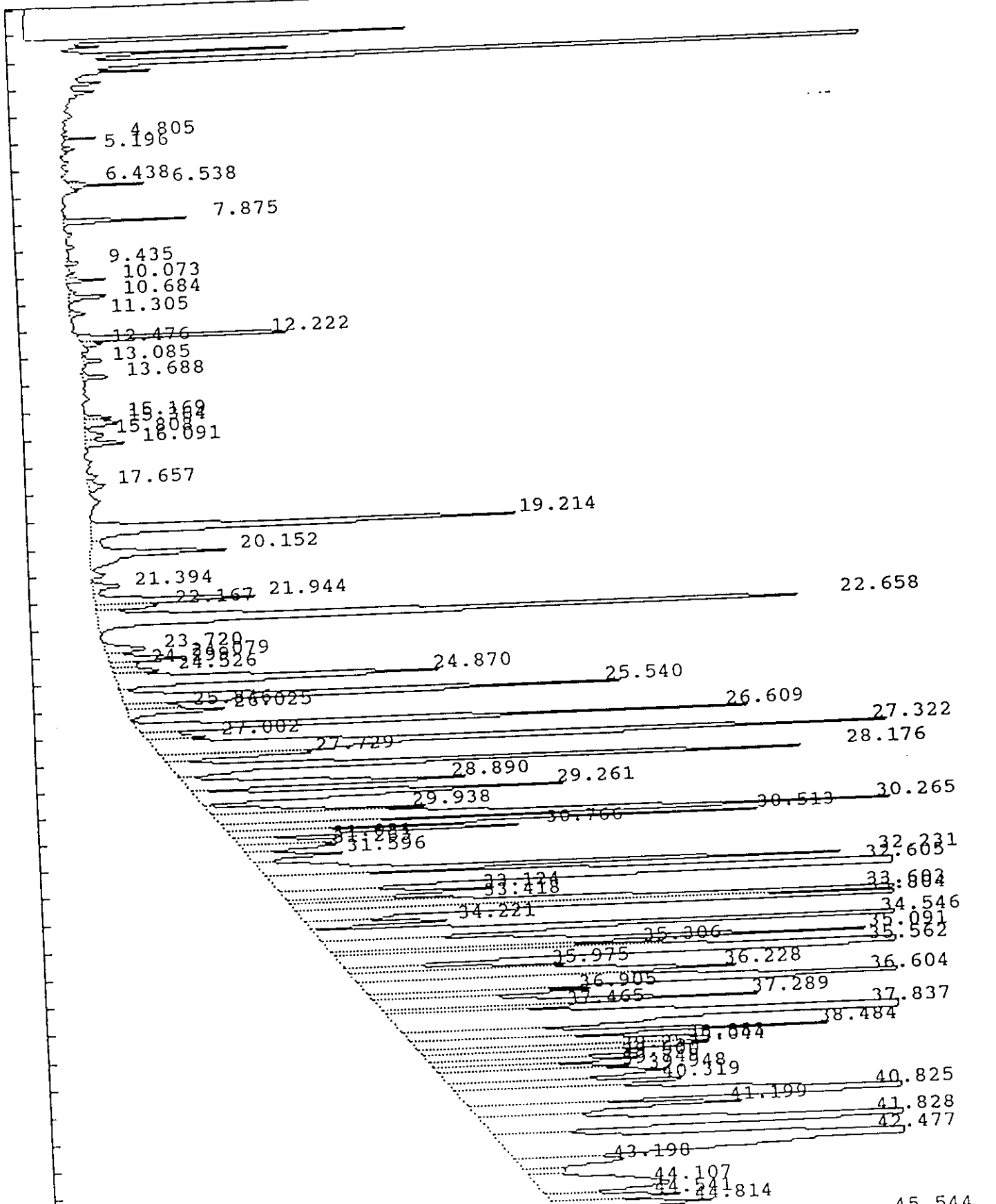
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	400	U
11104-28-2-----	Aroclor-1221	820	U
11141-16-5-----	Aroclor-1232	400	U
53469-21-9-----	Aroclor-1242	400	U
12672-29-6-----	Aroclor-1248	400	U
11097-69-1-----	Aroclor-1254	400	U
11096-82-5-----	Aroclor-1260	1500	P

IEA Pesticide Standard Report

Sample Name : 0060035MSD CS-64MSD DF=10
ult File : /DATA/LOOP/RESULT/B5041182.RES
Column Type : DB-1701 30-Meter,0.53mm ID

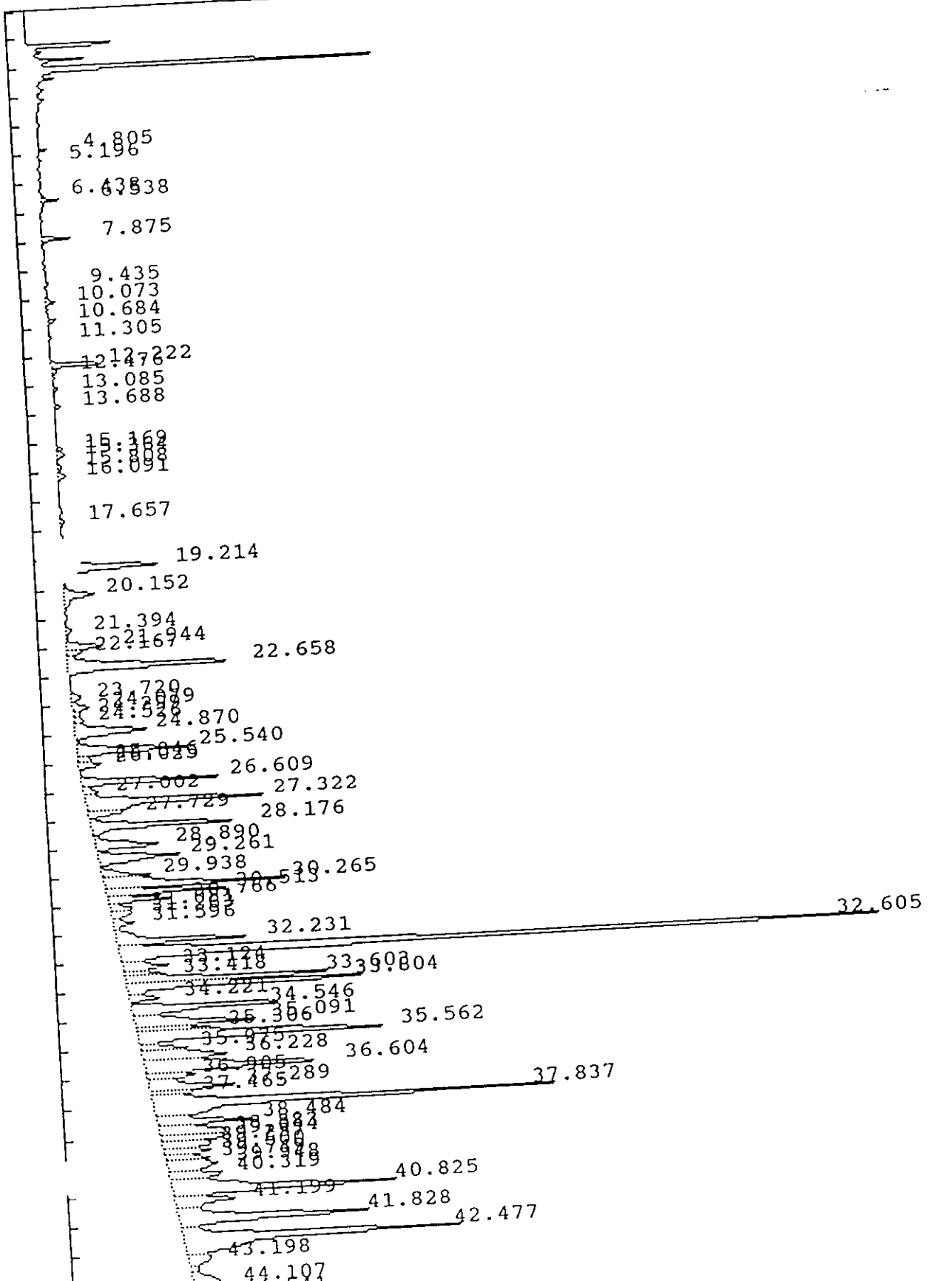
Inj on 1615 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MSD CS-64MSD DF=10
Result File : /DATA/LOOP/RESULT/B5041182.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 1615 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :138.00

Sample Name : 0060035MSD CS-64MSD DF=10
 Result File : /DATA/LOOP/RESULT/B5041182.RES
 Column Type : DB-1701 30 Meter,0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 1615 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 83 Bottle no. : 83

% Dil-Fact
3333.00

Run Status : RunStatusOK
EndOffBaseline
NoReference

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.81		.052853	9829	BV	0.0000	
2	5.20		.076189	4973	BV	0.0000	
3	6.44		.072249	5035	BV	0.0000	
4	6.54		.070546	25639	VV	0.0000	
5	7.87	7.87	.094386	51280	BB	1.1672	Tetrachloro-m-xylene
6	9.43		.085765	5797	BB	0.0000	
7	10.07		.093429	16548	BB	0.0000	
8	10.68		.131595	23130	VB	0.0000	
9	11.30		.131678	9776	BB	0.0000	
10	12.22		.104718	119561	BV	0.0000	
11	12.48		.122112	11022	VV	0.0000	
12	13.09		.128362	12155	BV	0.0000	
13	13.69		.114186	14337	VV	0.0000	
14	15.17		.134688	15167	BV	0.0000	
15	15.36		.181745	25374	VV	0.0000	
16	15.81		.204251	15689	VV	0.0000	
17	16.09		.157155	25412	VV	0.0000	
18	17.66		.219094	16043	VB	0.0000	
19	19.21		.212174	361032	BV	0.0000	
20	20.15		.279311	149501	VV	0.0000	
21	21.39		.212800	24846	PV	0.0000	
22	21.94		.194240	123269	VV	0.0000	
23	22.17		.154987	38601	VV	0.0000	
24	22.66		.213493	623862	VB	0.0000	
25	23.72	23.67	.242961	38956	BV	1.0777	gamma-Chlordane
26	24.08	24.12	.199164	58586	VV	1.5171	alpha-Chlordane
27	24.30		.138287	16102	VV	0.0000	
28	24.53		.181178	32926	VV	0.0000	
29	24.87		.254622	319088	VV	0.0000	
30	25.54		.189004	371709	VV	0.0000	
31	25.85		.135777	30835	VV	0.0000	
32	26.03		.177422	70949	VV	0.0000	
33	26.61		.156160	380632	PV	0.0000	
34	27.00		.198990	48265	VV	0.0000	
35	27.32	27.29	.221415	712266	VV	27.1152	Endrin
36	27.73		.152722	89662	VV	0.0000	
37	28.18		.169753	454349	VV	0.0000	
38	28.89		.208679	248833	VV	0.0000	

Chlorz/11

IEA Pesticide Standard Report

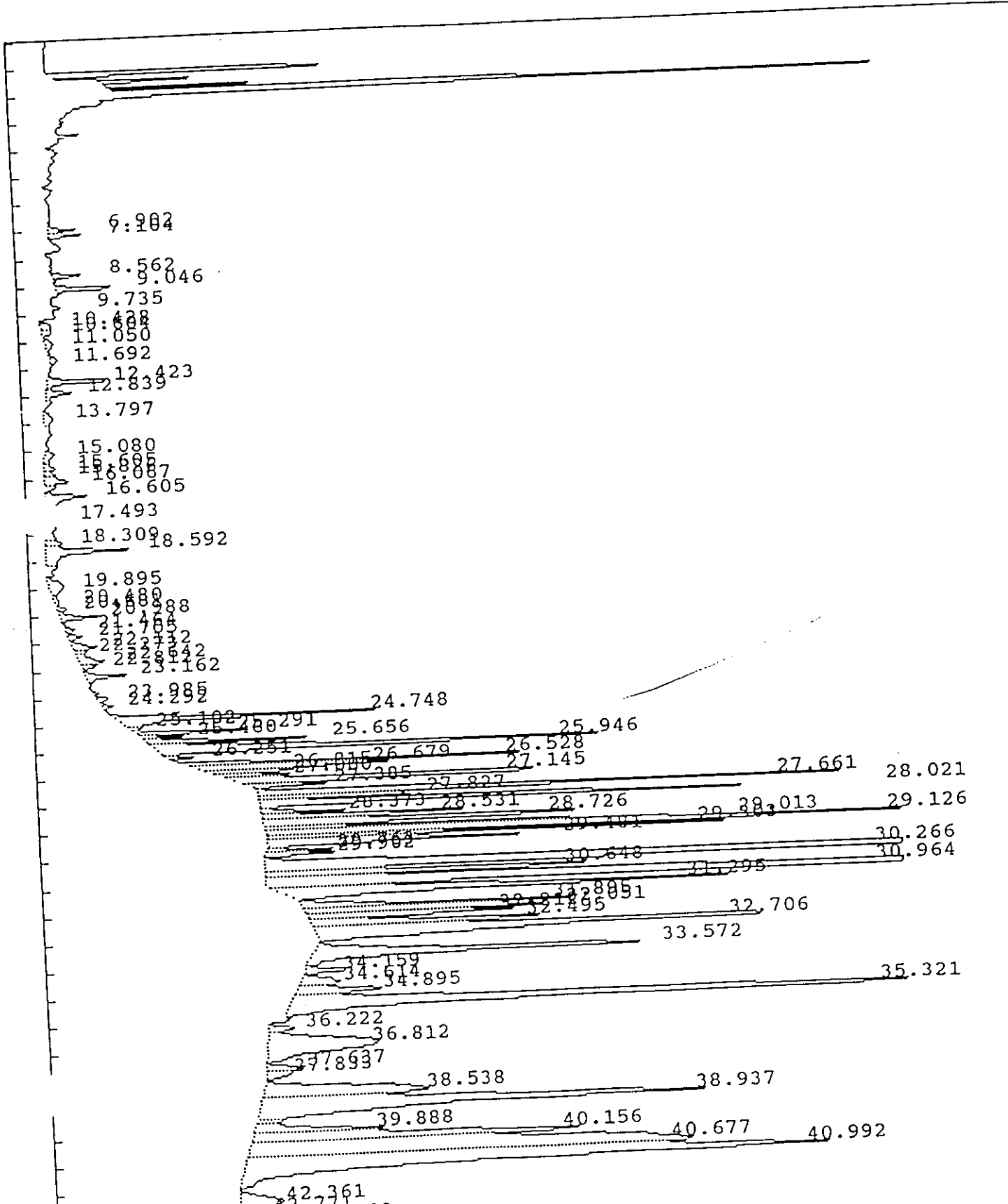
P#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
	29.26		.218387	320433	VV	0.0000	
40	29.94		.180749	154097	VV	0.0000	
41	<u>30.26</u>		.179194	588319	VV	0.0000	
42	30.51		.143500	312970	VV	0.0000	
43	30.77		.143413	180390	VV	0.0000	
44	31.08		.192161	77769	VV	0.0000	
45	31.26	31.30	.193611	72764	VV	3.5319	4,4'-DDT
46	31.60		.182469	70116	VV	0.0000	<u>0.03/11</u>
47	<u>32.23</u>		.166944	419542	VV	0.0000	
48	32.61	<i>MM(260)</i>	.164033	2414267	VV	0.0000	
49	33.12		.194616	165404	VV	0.0000	
50	33.42		.117918	87382	VV	0.0000	
51	33.60		.141088	559074	VV	0.0000	
52	<u>33.80</u>		.139357	662834	VV	0.0000	
53	34.22		.135634	81796	VV	0.0000	
54	34.55		.171920	524476	PV	0.0000	
55	35.09		.203322	452292	VV	0.0000	
56	35.31		.113152	147266	VV	0.0000	
57	35.56		.219084	978732	VV	0.0000	
58	35.97		.153416	129806	VV	0.0000	
59	36.23		.239772	359093	VV	0.0000	
60	36.60		.242589	788801	VV	0.0000	
61	36.91		.196543	169527	VV	0.0000	
62	37.29		.199969	307242	VV	0.0000	
63	37.46		.139665	107994	VV	0.0000	
	37.84		.208368	1516376	VV	0.0000	
	38.48		.170660	295143	VV	0.0000	
66	38.88		.308024	350853	VV	0.0000	
67	39.04		.171423	193747	VV	0.0000	
68	39.26		.196976	171332	VV	0.0000	
69	39.50		.189819	156440	VV	0.0000	
70	39.75		.163965	126057	VV	0.0000	
71	39.95		.297829	261692	VV	0.0000	
72	40.32		.235874	232118	VV	0.0000	
73	40.82		.247896	983153	VV	0.0000	
74	41.20		.263536	289819	VV	0.0000	
75	41.83		.243453	808470	VV	0.0000	
76	42.48		.270224	1329200	VV	0.0000	
77	43.20		.329586	136299	VV	0.0000	
78	44.11		.497163	257732	VV	0.0000	
79	44.54		.211510	109840	VV	0.0000	
80	44.81		.264660	165413	VV	0.0000	
81	45.54		.253192	431215	VV	0.0000	
82	46.25		.153419	26837	PV	0.0000	

Total Area : 22575164 Total PPB : 34.409

Report Time : 1702 27Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041182.RES

IEA Pesticide Standard Report

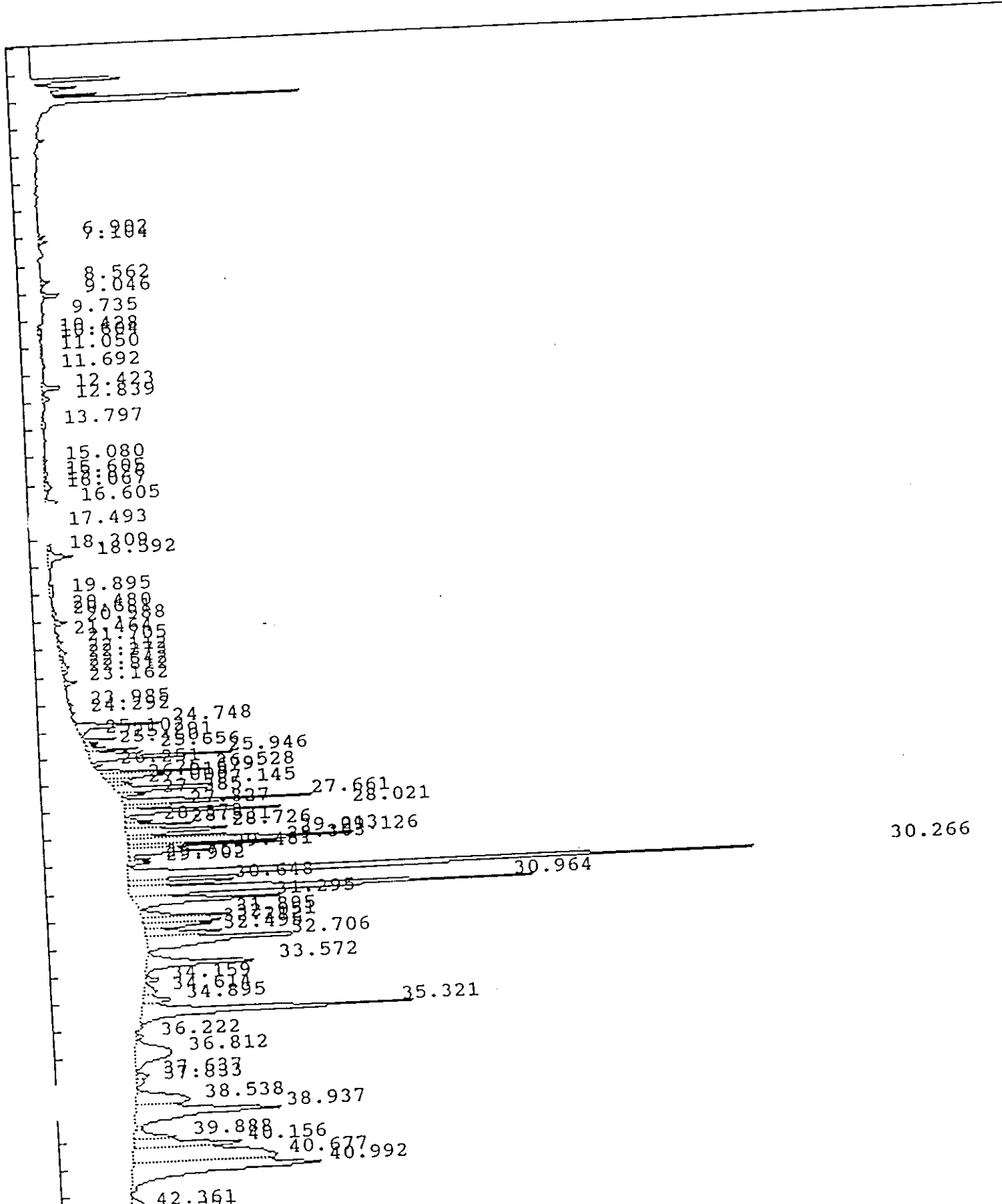
Sample Name : 0060035MSD CS-64MSD DF=1Inj on 0239 05Mar1993
Result File : /HP58901A/A1211120.RES INSTRUMENT: HP58901A
Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MSD CS-64MSD DF=1Inj on 0239
Result File : /HP58901A/A1211120.RES
Column Type : RTX-35 30-Meter,0.53mm ID

05Mar1993
INSTRUMENT: HP58901A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MSD CS-64MSD DF=10
 Result File : /HP58901A/A1211120.RES
 Column Type : RTX-35 30 Meter, 0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 0239 05Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 21 Bottle no. : 21

Report No : 143.20

Inj. Vol. : 1 ul

% Dil-Fact
 3333.00

Run Status : RunStatusOK
 EndOffBaseline
 NoReference

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	6.90		.101074	58577	BV	0.0000	
2	7.10		.107867	73781	VV	0.0000	
3	8.56		.128695	77518	BB	0.0000	
4	9.05		.110363	142950	BV	0.0000	
5	9.73		.106166	17536	BB	0.0000	
6	10.43		.269935	55555	PV	0.0000	
7	10.60		.179441	33265	VV	0.0000	
8	11.05		.336698	49144	VV	0.0000	
9	11.69		.246154	35369	PV	0.0000	
10	12.42	12.46	.125275	180924	BV	1.4096	Tetrachloro-m-xylene
11	12.84		.172509	85754	VV	0.0000	
12	13.80		.350393	58352	PV	0.0000	
13	15.08		.328204	57919	VV	0.0000	
14	15.60		.155673	37205	VV	0.0000	
15	15.83		.137092	29186	VV	0.0000	
16	16.07		.182065	87548	VV	0.0000	
17	16.61	16.57	.282274	235160	VV	1.6334	alpha-BHC
18	17.49		.317163	75996	VV	0.0000	
19	18.31		.153324	50091	VV	0.0000	
20	18.59		.215564	354843	VV	0.0000	
21	19.89		.451896	115138	PV	0.0000	
22	20.48		.351956	32210	VV	0.0000	
23	20.68		.130545	26096	VV	0.0000	
24	20.99		.128295	106275	VV	0.0000	
25	21.46	21.49	.144607	27510	PV	.1996	delta-BHC
26	21.71		.141938	41254	VV	0.0000	
27	22.11		.164973	84132	VV	0.0000	
28	22.27		.158010	35514	VV	0.0000	
29	22.64		.198798	102842	VV	0.0000	
30	22.81		.134872	38404	VV	0.0000	
31	23.16		.136176	120502	VV	0.0000	
32	23.98		.138563	36006	PV	0.0000	
33	24.29		.159765	38737	VB	0.0000	
34	24.75		.124190	685728	BV	0.0000	
35	25.10		.085977	31601	VB	0.0000	
36	25.29		.079231	214406	BV	0.0000	
37	25.46	25.50	.093091	88665	VV	.7841	gamma-Chlordane
38	25.66		.087128	316648	VV	0.0000	

IEA Pesticide Standard Report

PK#	RT	ID-tm	Peak	Width	Area	Code	PPB
39	25.95	26.00	.132832		1355919	VV	11.3689
40	26.25		.085509		58175	VB	0.0000
41	26.53		.096785		712270	BV	0.0000
42	26.68	26.72	.104553		445073	VV	4.0944
43	26.82		.104942		215553	VV	0.0000
44	27.00	26.95	.105586		156700	VV	1.5258
45	27.15		.133012		965772	VV	0.0000
46	27.39		.098188		167658	VB	0.0000
47	27.66		.106587		1384238	BV	0.0000
48	27.83		.099747		326329	VV	0.0000
49	28.02		.088410		1190864	VV	0.0000
50	<u>28.37</u>	28.43	.094774		174982	VV	1.9866
51	28.53		.081070		435730	VV	0.0000
52	28.73		.139807		1002417	VV	0.0000
53	29.01		.093807		883790	VV	0.0000
54	<u>29.13</u>	29.11	.090835		1585873	VV	22.2816
55	29.30	29.27	.092069		915720	VV	12.5716
56	29.48		.112833		668914	VB	0.0000
57	29.76	29.77	.095893		130068	BV	1.6555
58	29.90		.094697		136852	VB	0.0000
59	30.27		.135342		6180777	BS	0.0000
60	30.65		.126791		925274	HS	0.0000
61	<u>30.96</u>		.169642		4379927	HS	0.0000
62	31.29		.184952		1718348	HS	0.0000
63	31.89		.128233		752054	BV	0.0000
64	32.05		.126148		650774	VV	0.0000
65	32.21		.141787		581449	VV	0.0000
66	32.49		.142418		711230	VV	0.0000
67	32.71		.207689		2222468	VB	0.0000
68	33.57		.203045		1429538	BB	0.0000
69	34.16		.139482		127529	BB	0.0000
70	34.61		.255747		200369	BV	0.0000
71	34.89		.203225		351295	VV	0.0000
72	35.32		.194422		3226126	VV	0.0000
73	36.22		.167016		80958	BV	0.0000
74	36.81		.577455		1201488	VB	0.0000
75	37.64		.166696		124904	BV	0.0000
76	37.83		.208472		100175	VB	0.0000
77	38.54		.378162		1191561	BV	0.0000
78	38.94		.313305		2691898	VV	0.0000
79	39.89		.211118		522718	VV	0.0000
80	40.16		.230207		1465686	VV	0.0000
81	40.68		.466322		3906475	VV	0.0000
82	40.99		.355235		3940743	VV	0.0000
83	42.36		.436904		353302	PV	0.0000
84	42.77		.212588		121662	VV	0.0000
85	43.11		.274802		360750	VV	0.0000
86	43.87		.217778		85034	PV	0.0000
87	44.27		.302431		243577	VV	0.0000
88	44.73		.252951		122402	VV	0.0000
89	44.90		.199518		95929	VV	0.0000
90	45.59		.354744		1044809	VV	0.0000

Name
~~alpha-Chlordane~~
~~4,4'-DDE~~
~~Dieldrin~~
~~Endosulfan II~~
~~4,4'-DDT~~
~~Endrin aldehyde~~
~~Endosulfan sulfate~~

983/12

Total Area : 57962480 Total PPB : 59.511

Method : /DATA/LOOP/METHOD/A1211_120.MT
IEA Pesticide Standard Report
Result File : /HP58901A/A1211120.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CS64MSB

650

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) SOIL

Lab Sample ID: 0060035MSB

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: B5041167.D

% Moisture: 0 decanted: (Y/N) N

Date Received: / /

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 02/03/93

Concentrated Extract Volume: 5000(uL)

Date Analyzed: 02/27/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

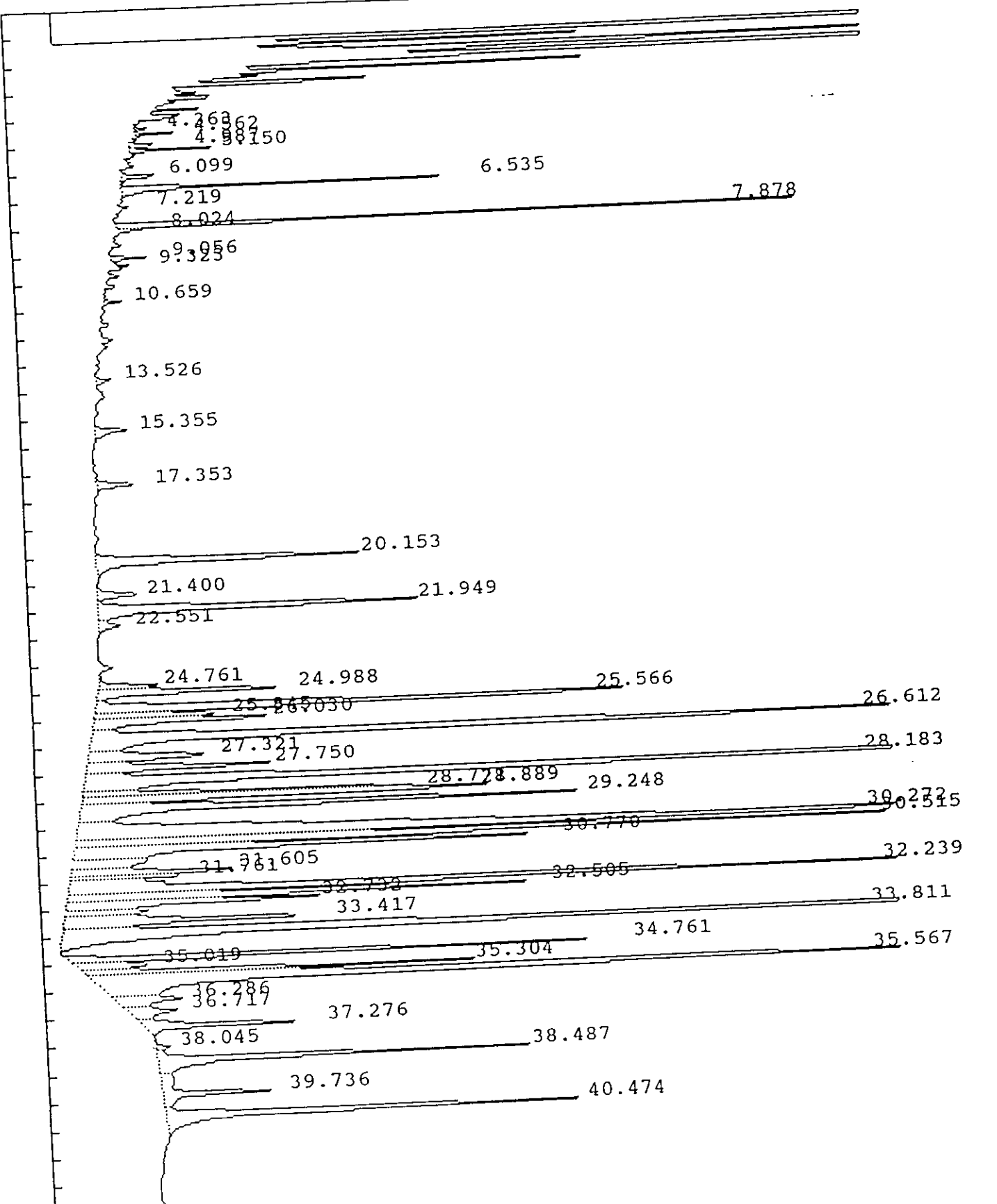
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
12674-11-2	Aroclor-1016	33	U
11104-28-2	Aroclor-1221	67	U
11141-16-5	Aroclor-1232	33	U
53469-21-9	Aroclor-1242	33	U
12672-29-6	Aroclor-1248	33	U
11097-69-1	Aroclor-1254	33	U
11096-82-5	Aroclor-1260	200	BP

IEA Pesticide Standard Report

Sample Name : 0060035MSB CS-64MSB
 Ult File : /DATA/LOOP/RESULT/B5041167.RES
 Column Type : DB-1701 30-Meter, 0.53mm ID

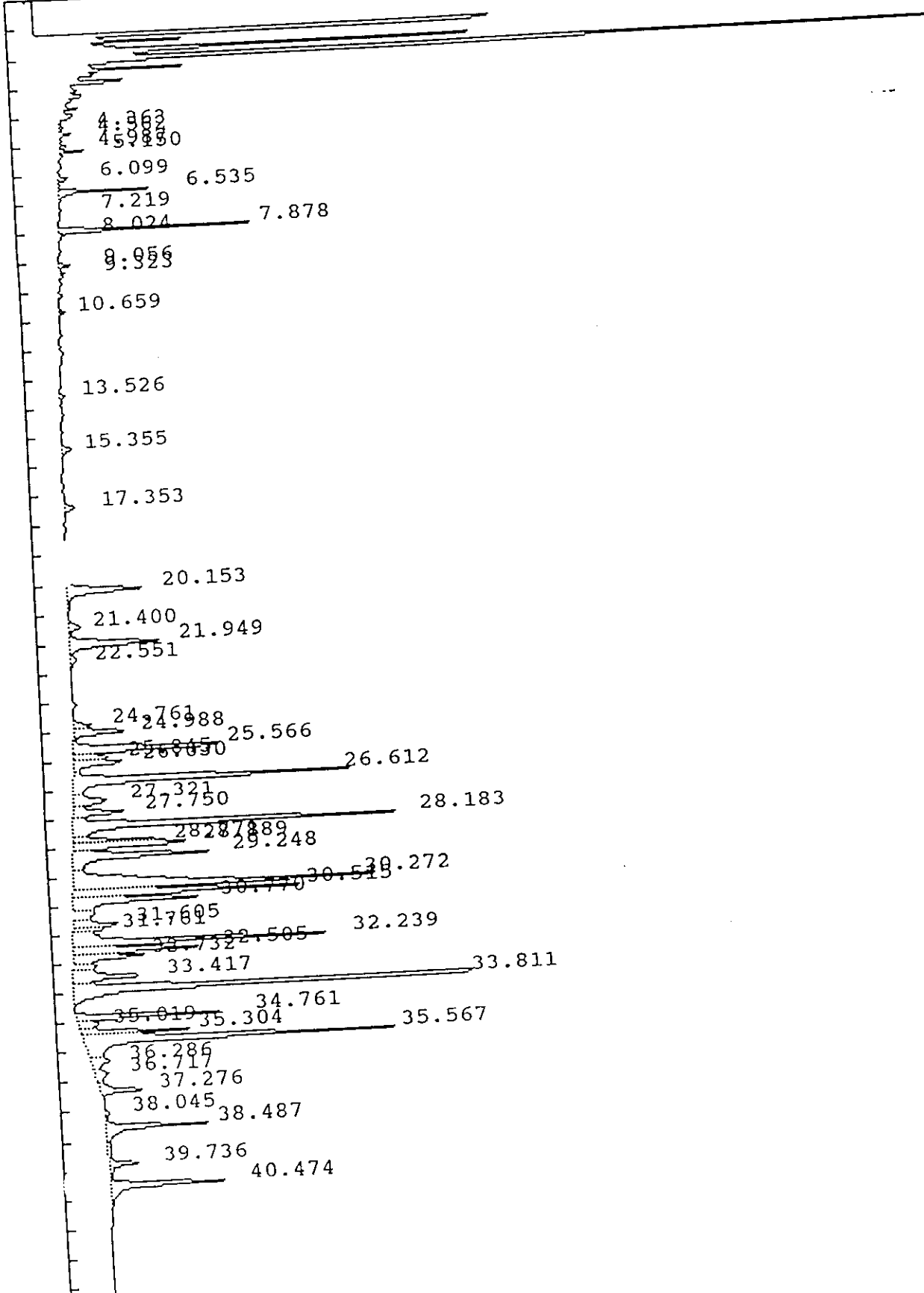
Inj on 0251 27Feb1993
 INSTRUMENT: HP58905B
 Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035MSB CS-64MSB
ult File : /DATA/LOOP/RESULT/B5041167.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0251 27Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :123.00

Sample Name : 0060035MSB CS-64MSB
 Result File : /DATA/LOOP/RESULT/B5041167.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0251 27Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 2/ 68 Bottle no. : 68

Inj. Vol. : 1 ul

% Dil-Fact
3333.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.36		.070988	4983	BV	0.0000	
2	4.56		.072042	13412	PV	0.0000	
3	4.99		.086705	12419	PV	0.0000	
4	5.15		.061583	27827	PV	0.0000	
5	6.10		.091874	16778	PV	0.0000	
6	6.54		.075971	124323	PV	0.0000	
7	7.22		.054735	2908	BV	0.0000	
8	7.88	7.87	.070924	248099	PV	5.6473	Tetrachloro-m-xylene
9	8.02		.072012	7325	VB	0.0000	
10	9.06		.093566	15962	BV	0.0000	
11	9.32		.071001	4865	PV	0.0000	
12	10.66		.073622	6027	BB	0.0000	
13	13.53		.134694	8551	BB	0.0000	
14	15.36		.172275	25316	BB	0.0000	
15	17.35		.162744	26280	BV	0.0000	
16	20.15		.209748	226293	BB	0.0000	
17	21.40		.198634	32642	BV	0.0000	
18	21.95		.211036	274421	VV	0.0000	
19	22.55		.231056	19370	VB	0.0000	
20	24.76		.149401	38076	BV	0.0000	
21	24.99		.173941	135928	VV	0.0000	
22	25.57		.173602	395470	VV	0.0000	
23	25.85		.146527	75984	VV	0.0000	
24	26.03		.190986	145115	VV	0.0000	
25	26.61		.174169	716780	VV	0.0000	
26	27.32	27.29	.277451	129742	VV	4.9391	Endrin
27	27.75		.188312	146416	VV	0.0000	
28	28.18		.165514	816775	VV	0.0000	
29	28.77		.131880	176391	VV	0.0000	
30	28.89		.152507	267670	VV	0.0000	
31	29.25		.195062	407351	VV	0.0000	
32	30.27		.223473	1017454	VV	0.0000	
33	30.52		.145230	499955	VV	0.0000	
34	30.77		.189516	375796	VV	0.0000	
35	31.60		.170280	119710	VV	0.0000	
36	31.76		.147722	68511	VV	0.0000	
37	32.24		.161406	632333	VV	0.0000	
38	32.51		.146878	289859	VV	0.0000	
39	32.73	32.78	.176870	193829	VV	11.8755	Endrin aldehyde
40	33.42		.213152	232800	VV	0.0000	

02/11

IEA Pesticide Standard Report

P#	RT	ID-tm	Peak Width	Area	Code	PPB
	<u>33.81</u>		.149059	1070549	VV	0.0000
42	34.76	34.76	.115438	272744	PV	20.1416
43	35.02		.203536	59166	VV	0.0000
44	35.30		.135401	222448	VV	0.0000
45	35.57		.177888	836611	VV	0.0000
46	36.29		.262175	76052	VV	0.0000
47	36.72		.278997	59436	VV	0.0000
48	37.28		.159918	112332	VB	0.0000
49	38.05		.157860	10749	BV	0.0000
50	38.49		.152026	245634	VV	0.0000
51	39.74		.230060	110741	VV	0.0000
52	40.47	#40.48	.173136	307104	VB	7.8945

Name

~~Methoxychlor~~

ar3/11

Decachlorobiphenyl

Total Area : 11363316 Total PPB : 50.498

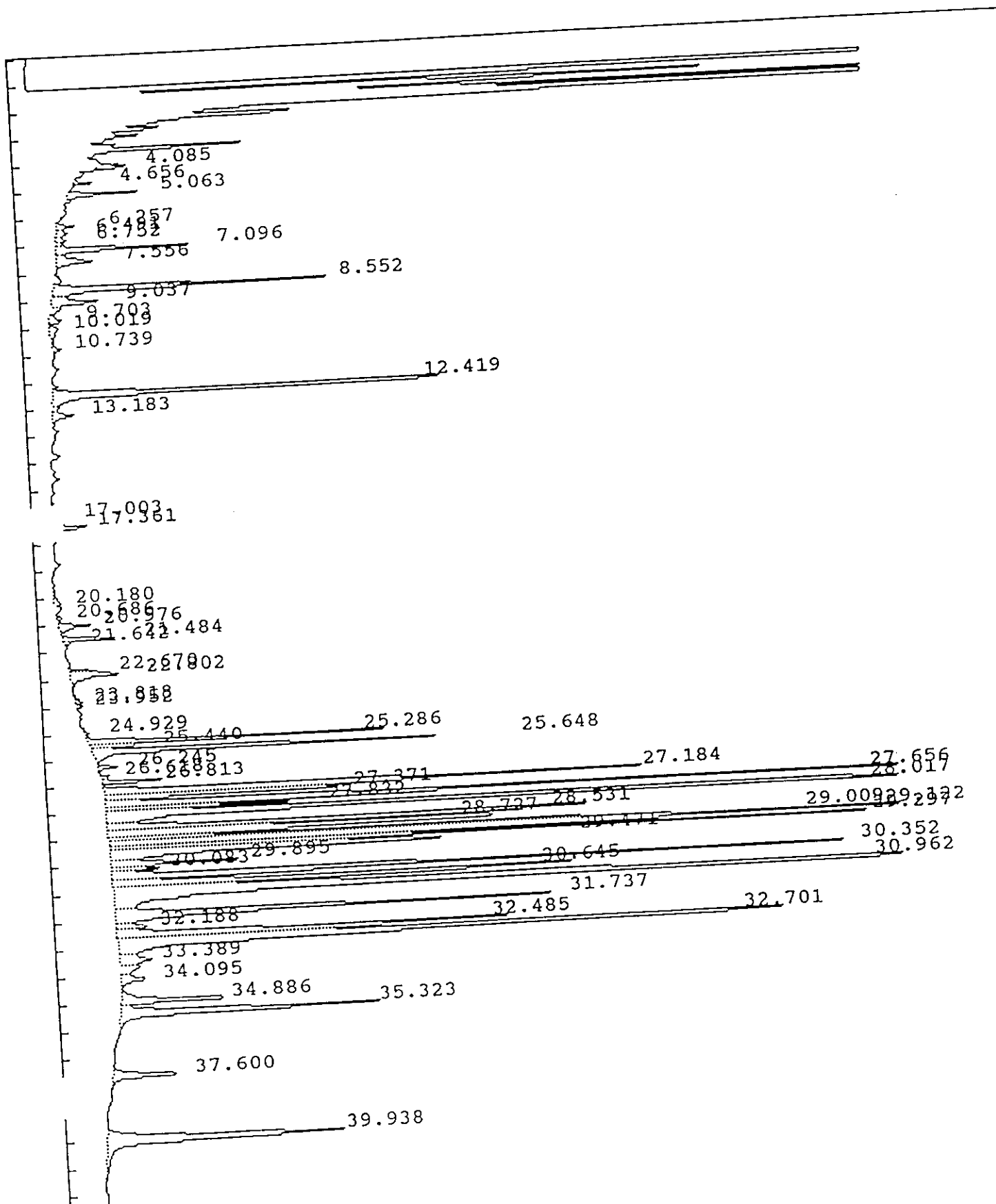
Report Time : 0341 27Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041167.RES

IEA Pesticide Standard Report

Sample Name : 0060035MSB CS-64MSB
Result File : /HP58901A/A1211111.RES
Column Type : RTX-35 30-Meter, 0.53mm ID

Inj on 1824 04Mar1993

INSTRUMENT: HP58901A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Report No :134.10

Sample Name : 0060035MSB CS-64MSB
 Result File : /HP58901A/A1211111.RES
 Column Type : RTX-35 30 Meter,0.53mm ID
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 1824 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 12 Bottle no. : 12

% Dil-Fact
3333.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.09		.076073	40462	BV	0.0000	
2	4.66		.058255	26454	BV	0.0000	
3	5.06		.091461	142901	PV	0.0000	
4	6.26		.127721	48585	PV	0.0000	
5	6.49		.186286	39155	VV	0.0000	
6	6.75		.109888	22332	VV	0.0000	
7	7.10		.113461	309354	VV	0.0000	
8	7.56		.201544	150807	VV	0.0000	
9	8.55		.137994	747421	VV	0.0000	
10	9.04		.175111	166124	VV	0.0000	
11	9.70		.162392	45221	VV	0.0000	
12	10.02		.362961	56652	PV	0.0000	
13	10.74		.155425	24451	VV	0.0000	
14	12.42	12.46	.126643	1213277	VV	9.4530	Tetrachloro-m-xylene
15	13.18		.175543	74278	VV	0.0000	
16	17.00		.127472	21038	BV	0.0000	
17	17.36		.132377	89981	VV	0.0000	
18	20.18		.242353	32016	PV	0.0000	
19	20.69		.108078	13044	PV	0.0000	
20	20.98		.153845	99830	VV	0.0000	
21	21.48	21.49	.099726	123577	PV	.8967	delta-BHC
22	21.64		.088928	10465	VV	0.0000	
23	22.67		.090773	54080	VV	0.0000	
24	22.80		.161171	174701	VV	0.0000	
25	23.82		.135422	17515	PV	0.0000	
26	23.95		.084643	10244	VV	0.0000	
27	24.93		.123256	15708	BB	0.0000	
28	25.29		.090467	608834	BV	0.0000	
29	25.44	25.50	.081720	99061	VV	.8761	gamma-Chlordane
30	25.65		.099887	828904	VB	0.0000	
31	26.24		.100301	46626	BB	0.0000	
32	26.62		.082022	21233	BV	0.0000	
33	26.81		.078685	123717	VB	0.0000	
34	27.18		.134767	1540219	BV	0.0000	
35	27.37		.108005	518677	VV	0.0000	
36	27.66		.091097	1953445	VV	0.0000	
37	27.83		.084250	357237	VV	0.0000	
38	28.02		.097237	2501513	VV	0.0000	
39	28.53		.114473	1335868	VV	0.0000	
40	28.73		.139815	1249397	VV	0.0000	

au 8/12

IEA Pesticide Standard Report

RT	ID-tm	Peak Width	Area	Code	PPB
29.01		.094017	1272569	VV	0.0000
42 29.12	29.11	.090255	1923525	VV	27.0256
43 29.30	29.27	.093368	1530185	VV	21.0073
44 29.47		.113338	1035647	VV	0.0000
45 29.90		.108876	291652	VV	0.0000
46 30.08		.124210	122134	VV	0.0000
47 30.35		.102957	1610599	VV	0.0000
48 30.64		.122969	1260044	VV	0.0000
49 30.96		.129048	4232083	VV	0.0000
50 31.74	31.78	.133238	1231574	VV	34.6756
51 32.19		.156426	96206	VV	0.0000
52 32.49		.133526	1070853	VV	0.0000
53 32.70		.161775	2486620	VV	0.0000
54 33.39		.254580	157876	VV	0.0000
55 34.10		.186323	92856	VB	0.0000
56 34.89		.160618	366465	BV	0.0000
57 35.32		.171369	869574	VB	0.0000
58 37.60		.192967	254269	BB	0.0000
59 39.94	#40.03	.245177	1098055	BB	8.5547
60 43.12		.273952	233245	BV	0.0000
61 44.23		.294265	323444	PB	0.0000

Name

~~4,4'-DDT~~
~~Endrin aldehyde~~

Methoxychlor

0.93/12

Decachlorobiphenyl

Total Area : 36513904 Total PPB : 102.489

Report Time : 2331 10Mar1993
Method : /DATA/LOOP/METHOD/A1211_111.MT
Result File : /HP58901A/A1211111.RES

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

653

QCCKSTD

Lab Name: IEA/CT

Contract:

Lab Code: IEACT

Case No.: 0060B

SAS No.:

SDG No.: B0060

Matrix: (soil/water) SOIL

Lab Sample ID: 0060035STD

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: B5041028.D

% Moisture: 0 decanted: (Y/N) N

Date Received: / /

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 02/03/93

Concentrated Extract Volume: 5000(uL)

Date Analyzed: 02/20/93

Injection Volume: 1.0(uL)

Dilution Factor: 1.0

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

Sulfur Cleanup: (Y/N) N

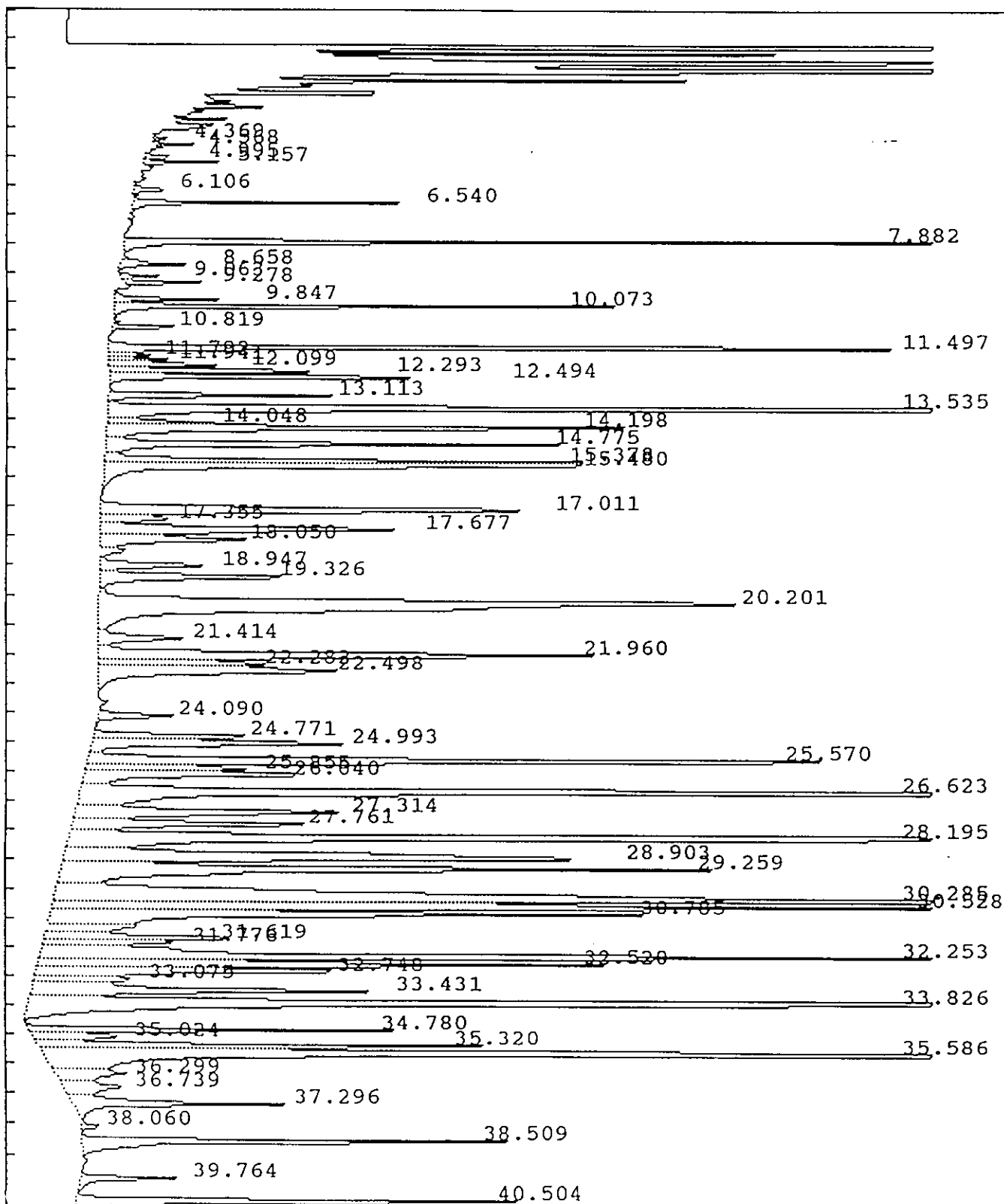
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Aroclor-1016	33	U
11104-28-2-----	Aroclor-1221	67	U
11141-16-5-----	Aroclor-1232	33	U
53469-21-9-----	Aroclor-1242	220	P
12672-29-6-----	Aroclor-1248	33	U
11097-69-1-----	Aroclor-1254	33	U
11096-82-5-----	Aroclor-1260	240	BP

IEA Pesticide Standard Report

Sample Name : 0060035STD CS-64STD
 Result File : /DATA/LOOP/RESULT/B5041028.RES
 Column Type : DB-1701 30-Meter, 0.53mm ID

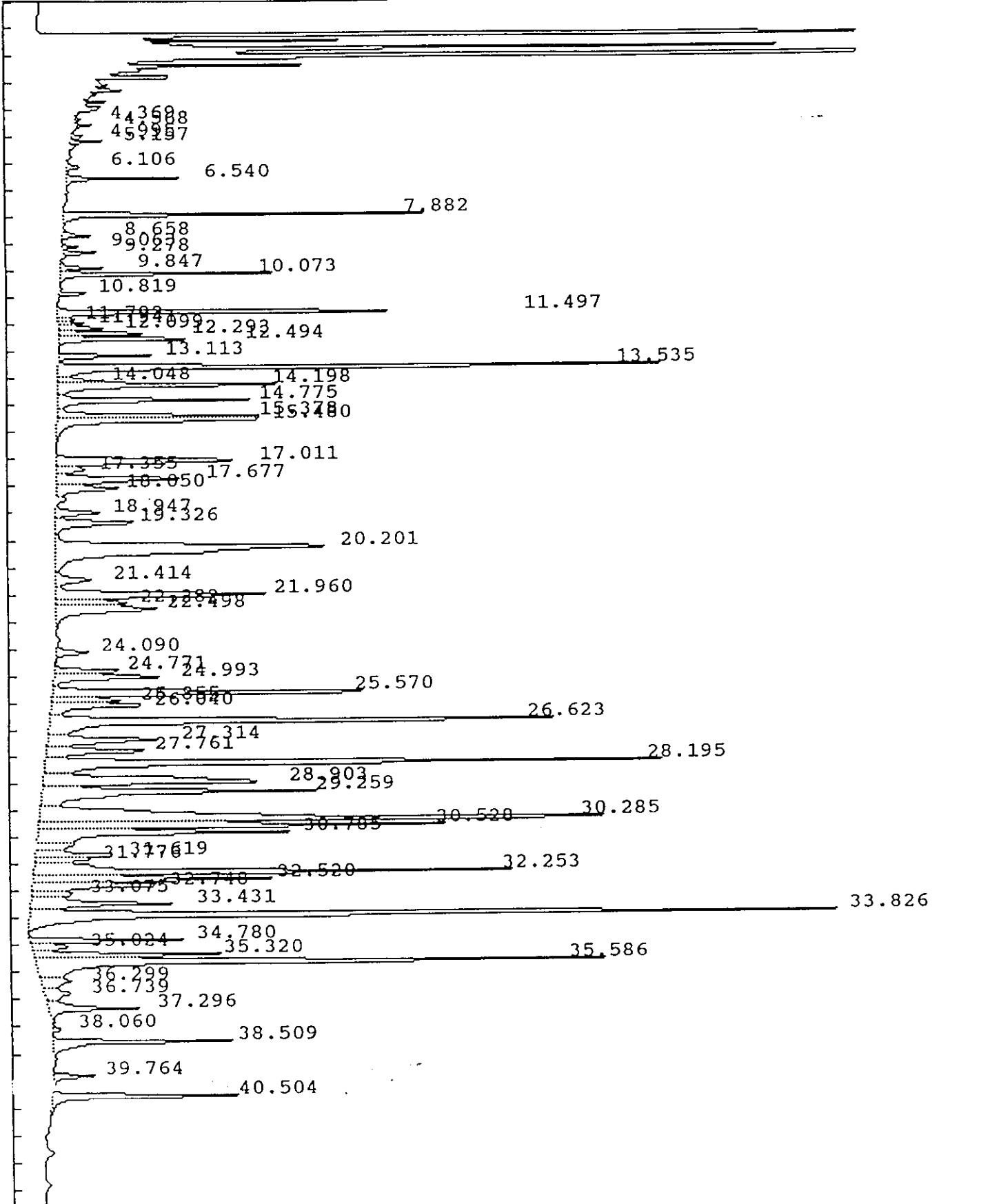
Inj on 0323 20Feb1993
 INSTRUMENT: HP58905B
 Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035STD CS-64STD
Result File : /DATA/LOOP/RESULT/B5041028.RES
Column Type : DB-1701 30-Meter, 0.53mm ID

Inj on 0323 20Feb1993
INSTRUMENT: HP58905B
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035STD CS-64STD
 Result File : /DATA/LOOP/RESULT/B5041028.RES
 Column Type : DB-1701 30 Meter, 0.53mm ID
 Instrument : HP58905B
 Calculation : ExternalSTD
 Run Time : 46.50 Mins. Injected on 0323 20Feb1993
 Sequence File : /DATA/LOOP/SEQUENCE/B5041.SEQ
 Subseq/Sample : 1/ 28 Bottle no. : 28

Report No : 380.00
 Inj. Vol. : 1 ul

% Dil-Fact
 3333.00

Run Status : RunStatusOK

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.37		.068234	5214	BV	0.0000	
2	4.57		.069517	12781	PV	0.0000	
3	4.99		.091344	11380	PV	0.0000	
4	5.16		.063660	25826	VV	0.0000	
5	6.11		.094769	15425	VV	0.0000	
6	6.54		.071234	91559	BV	0.0000	
7	7.88	7.87	.081095	333263	BB	7.5858	Tetrachloro-m-xylene
8	8.66		.098523	28830	VB	0.0000	
9	9.06		.087897	14822	BV	0.0000	
10	9.28		.088580	30620	PV	0.0000	
11	9.85		.086176	43601	BV	0.0000	
12	<u>10.07</u>		.090396	207841	VB	0.0000	
13	10.82		.077912	28187	VB	0.0000	
14	<u>11.50</u>		.093251	397471	BV	0.0000	
15	11.79		.114496	19170	VV	0.0000	
16	11.94		.093660	26098	VV	0.0000	
17	12.10		.107959	52990	VV	0.0000	
18	12.29	AK1242	.095096	100786	VV	0.0000	
19	12.49		.103850	159928	VB	0.0000	
20	13.11		.115494	104879	BV	0.0000	
21	<u>13.54</u>		.127686	781790	VV	0.0000	
22	14.05		.116234	49187	VV	0.0000	
23	14.20		.148023	329720	VV	0.0000	
24	14.77		.136164	250279	VV	0.0000	
25	15.38		.124268	227824	VV	0.0000	
26	15.48	15.50	.189113	349281	VB	12.2611	Aldrin
27	17.01		.196866	337671	BV	0.0000	
28	17.36		.181737	48551	VV	0.0000	
29	17.68		.197076	237298	VV	0.0000	
30	18.05		.198638	115213	VV	0.0000	
31	18.95		.175237	71996	VV	0.0000	
32	19.33	19.32	.200662	151616	VV	6.7563	delta-BHC
33	20.20		.336080	846493	VV	0.0000	
34	21.41		.221885	72650	VV	0.0000	
35	21.96		.200405	381762	VV	0.0000	
36	22.28		.189721	120393	VV	0.0000	
37	22.50		.258457	236795	VB	0.0000	
38	24.09	24.12	.169962	49223	BB	1.2746	alpha-Chlordane
39	24.77		.150928	96841	BV	0.0000	
40	24.99		.180704	180587	VV	0.0000	

Handwritten signature/initials

IEA Pesticide Standard Report

Pr#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
.	25.57		.174618	532868	VV	0.0000	
42	25.86		.147764	93881	VV	0.0000	
43	26.04		.196383	177135	VV	0.0000	
44	26.62		.180169	867878	VV	0.0000	
45	27.31	27.29	.226756	238798	VV	9.0908	Endrin
46	27.76		.192384	187627	VV	0.0000	
47	28.19		.166141	961088	VV	0.0000	
48	28.90		.238889	522056	VV	0.0000	
49	29.26		.209979	538344	VV	0.0000	
50	30.28		.216763	1240684	VV	0.0000	
51	30.53		.148118	564544	VV	0.0000	
52	30.78		.189241	443070	VV	0.0000	
53	31.62		.160252	127632	VV	0.0000	
54	31.78		.141385	71501	VV	0.0000	
55	32.25	<i>AK1260</i>	.167056	755572	VV	0.0000	
56	32.52		.147860	331432	VV	0.0000	
57	32.75	32.78	.178022	232680	VV	14.2559	Endrin aldehyde
58	33.07		.204317	77030	VV	0.0000	
59	33.43		.194829	267698	VV	0.0000	
60	33.83		.150992	1215691	VV	0.0000	
61	34.78	34.76	.115325	171730	PV	12.6819	Methoxychlor
62	35.02		.208223	68417	VV	0.0000	
63	35.32		.129594	238498	VV	0.0000	
64	35.59		.177616	978958	VV	0.0000	
65	36.30		.285587	79026	VV	0.0000	
66	36.74		.305851	72621	VV	0.0000	
67	37.30		.176898	151914	VB	0.0000	
68	38.06		.130450	9453	BB	0.0000	
69	38.51		.139016	252836	BV	0.0000	
70	39.76		.146094	57488	BV	0.0000	
71	40.50	#40.48	.157165	282725	PB	7.2678	Decachlorobiphenyl

09/3/11

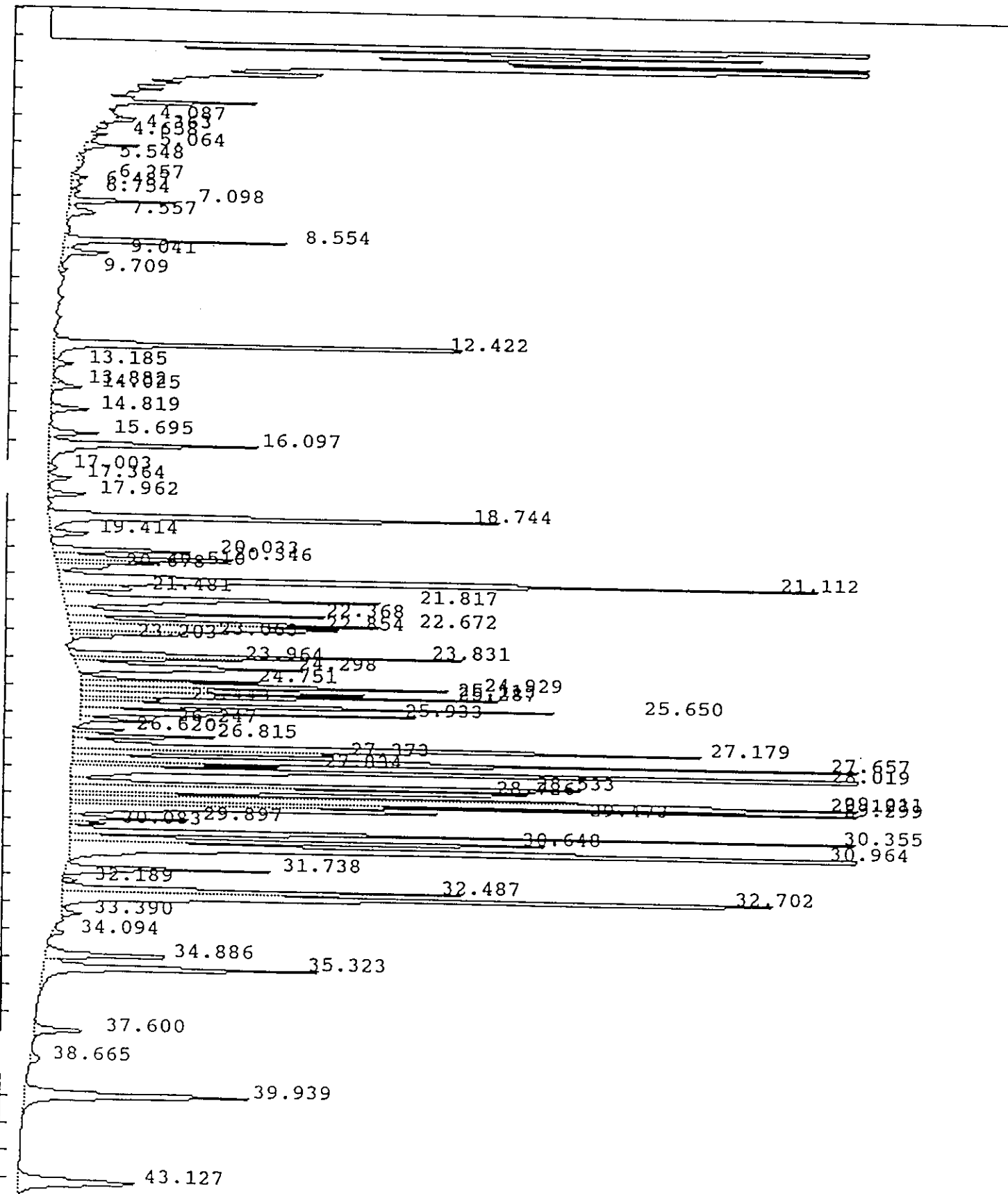
Total Area : 18456716 Total PPB : 71.174

Report Time : 0413 20Feb1993
 Method : /DATA/LOOP/METHOD/B5041.MTH
 Result File : /DATA/LOOP/RESULT/B5041028.RES

IEA Pesticide Standard Report

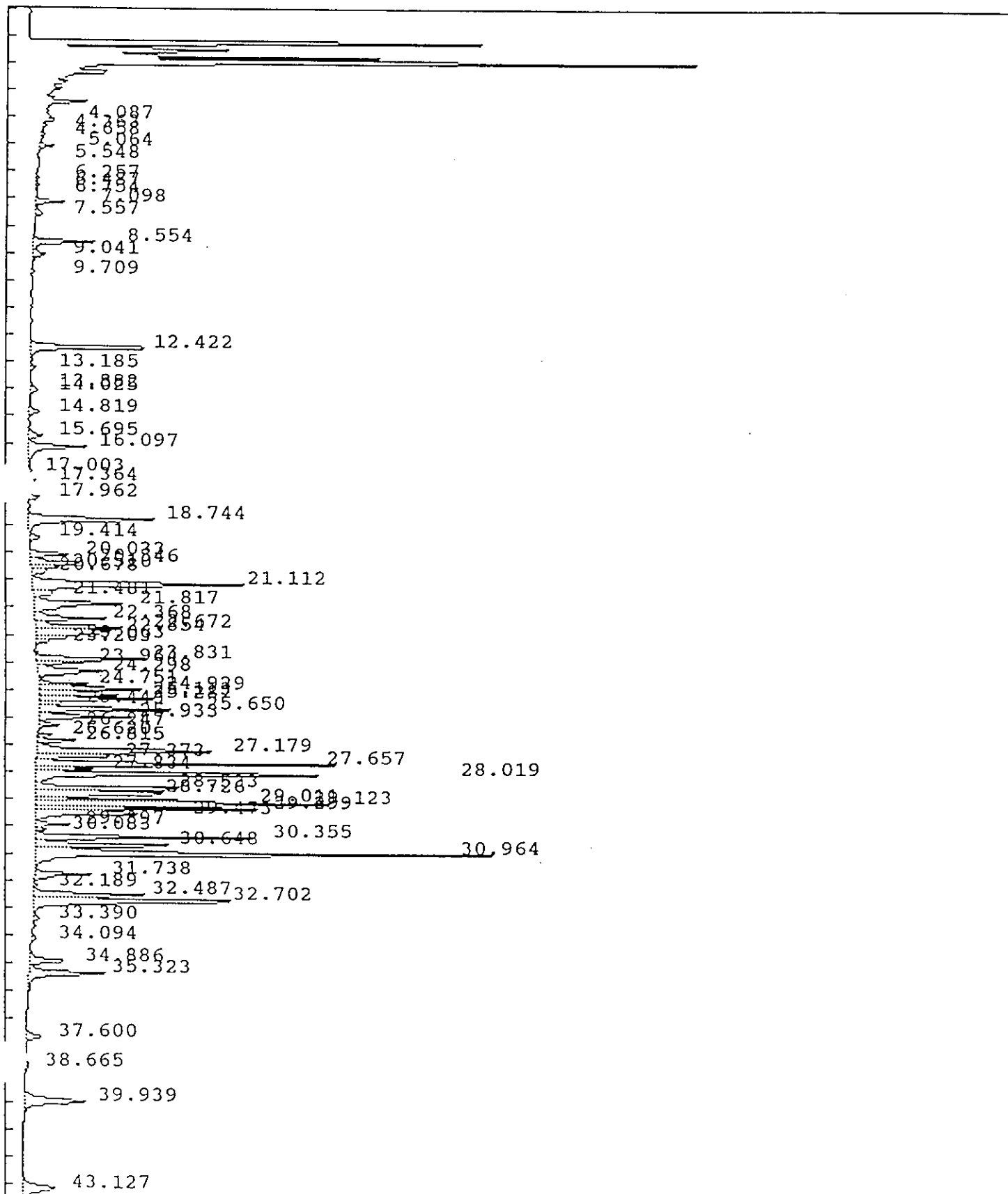
Sample Name : 0060035STD QC CHECK STDAInj on 2306 04Mar1993
Result File : /HP58901A/A1211116.RES
Column Type : RTX-35 30-Meter,0.53mm ID

INSTRUMENT: HP58901A
Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035STD QC CHECK STDAInj on 2306 04Mar1993
 Result File : /HP58901A/A1211116.RES INSTRUMENT: HP58901A
 Column Type : RTX-35 30-Meter, 0.53mm ID Inj. Vol. : 1 ul



IEA Pesticide Standard Report

Sample Name : 0060035STD QC CHECK STDANDARD Report No :139.10
 Result File : /HP58901A/A1211116.RES
 Column Type : RTX-35 30 Meter,0.53mm ID Inj. Vol. : 1 ul
 Instrument : HP58901A
 Calculation : ExternalSTD
 Run Time : 46.25 Mins. Injected on 2306 04Mar1993
 Sequence File : /DATA/LOOP/SEQUENCE/A1211.SEQ
 Subseq/Sample : 2/ 17 Bottle no. : 17

% Dil-Fact
 3333.00

Run Status : SignalOverload

Pk#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	4.09		.093860	54403	VV	0.0000	
2	4.36		.096758	23736	PV	0.0000	
3	4.66		.062075	22656	PV	0.0000	
4	5.06		.097122	123418	VV	0.0000	
5	5.55		.123618	18643	PV	0.0000	
6	6.26		.128127	45240	PV	0.0000	
7	6.49		.193614	39412	VV	0.0000	
8	6.75		.108134	21284	VV	0.0000	
9	7.10		.113849	258976	VV	0.0000	
10	7.56		.225452	132885	VV	0.0000	
11	8.55		.137128	615192	VV	0.0000	
12	9.04		.172382	175601	VV	0.0000	
13	9.71		.141354	25307	VV	0.0000	
14	12.42	12.46	.129255	1342816	VV	10.4623	Tetrachloro-m-xylene
15	13.19		.191792	73256	VV	0.0000	
16	13.88		.149562	35935	VV	0.0000	
17	14.03		.145871	88551	VB	0.0000	
18	14.82		.159963	125660	BV	0.0000	
19	15.69		.150683	151431	VV	0.0000	
20	16.10		.177179	754413	VV	0.0000	
21	17.00		.173786	33923	VV	0.0000	
22	17.36		.156770	83160	VV	0.0000	
23	17.96		.143271	120180	VV	0.0000	
24	18.74		.170604	1567576	PV	0.0000	
25	19.41		.165585	133599	VV	0.0000	
26	20.03		.136505	406971	PV	0.0000	
27	20.35		.132370	554104	VV	0.0000	
28	20.51		.117572	238702	VV	0.0000	
29	20.68		.124394	150927	VV	0.0000	
30	21.11		.179493	2686299	VV	0.0000	
31	21.48	21.49	.142104	225496	VV	1.6362	delta-BHC
32	21.82		.174526	1202515	VV	0.0000	
33	22.37		.130005	706619	VV	0.0000	
34	22.67		.130226	888793	VV	0.0000	
35	22.85		.153162	944480	VV	0.0000	
36	23.06		.099479	263287	VV	0.0000	
37	23.20		.091211	88255	VV	0.0000	
38	23.83		.106987	923840	BV	0.0000	
39	23.96		.097117	352190	VV	0.0000	
40	24.30		.167843	873965	VB	0.0000	

Handwritten notes:
 20.03-20.51: *20/12/92*
 21.48: *21.49*
 31: *delta-BHC*
 33: *21.93/12*

IEA Pesticide Standard Report

666

PK#	RT	ID-tm	Peak Width	Area	Code	PPB	Name
1	24.75		.092647	368285	BV	0.0000	
42	24.93		.115769	934935	VV	0.0000	
43	25.11		.098964	713483	VV	0.0000	
44	25.29		.095559	928350	VV	0.0000	
45	25.44	25.50	.084603	170897	VV	1.5114	gamma-Chlordane
46	25.65		.099855	1132584	VV	0.0000	
47	25.93	26.00	.115703	836744	VV	7.0158	alpha-Chlordane
48	26.25		.088664	154103	VB	0.0000	
49	26.62		.085616	128511	BV	0.0000	
50	26.81		.083423	319939	VV	0.0000	
51	27.18		.156831	2092669	VV	0.0000	
52	27.37		.108633	593669	VV	0.0000	
53	27.66		.101334	2436970	VV	0.0000	
54	27.83		.083500	405846	VV	0.0000	
55	28.02		.096080	2797277	VV	0.0000	
56	28.53		.113527	1454156	VV	0.0000	
57	28.73		.138864	1476822	VV	0.0000	
58	29.01		.093388	1420573	VV	0.0000	
59	29.12	29.11	.090716	2336814	VV	32.8323	4,4'-DDT
60	29.30	29.27	.091928	1617135	VV	22.2010	Endrin aldehyde
61	29.47		.105509	1060849	VV	0.0000	
62	29.90		.091357	236258	VV	0.0000	
63	30.08		.092114	72340	VB	0.0000	
64	30.35		.099367	1687695	BV	0.0000	
65	30.65		.118440	1321514	VV	0.0000	
66	30.96		.124676	4414472	VB	0.0000	
67	31.74	31.78	.129489	563830	BB	15.8749	Methoxychlor
68	32.19		.087722	27301	BV	0.0000	
69	32.49		.127032	1076832	VV	0.0000	
70	32.70		.153362	2577422	VV	0.0000	
71	33.39		.140212	55915	VV	0.0000	
72	34.09		.142928	36648	BB	0.0000	
73	34.89		.167557	462302	BV	0.0000	
74	35.32		.182341	1005619	VB	0.0000	
75	37.60		.180801	185295	BB	0.0000	
76	38.67		.266515	49899	BB	0.0000	
77	39.94	#40.03	.233811	1017729	BB	7.9289	Decachlorobiphenyl
78	43.13		.284179	650836	BV	0.0000	
79	44.23		.318512	837835	VB	0.0000	

Total Area : 56234048 Total PPB : 99.463

Report Time : 2337 10Mar1993
Method : /DATA/LOOP/METHOD/A1211_116.MT
Result File : /HP58901A/A1211116.RES

Aug 3/12

1/2 volume

EA
200 MONROE TURNPIKE
MONROE, CT 06468 (203) 452-8200

390818
02223
11/13
11/15

ORGANIC EXTRACT 10G
AQUEOUS/SOLID MATRIX

Reagent #20 Lot: RW: 0129: 93
Acetone Lot: #2504 Lot: #
Hexane Lot: #334/830
Alumina Lot: #154
Florisil Lot: #154

Page #
Extraction Date: 02/02/93
Initial Date: 02/05/93
Surrogate Code: SX: 120312: P500
Spike Code: 01293: P4123
Reviewed By: [Signature]

Analysis Corresponding MS/MS: 0116-2 (11/13)

LMS ENT	Client	Lab ID	Sign out COC	CLZ res	Init pH H2O	Init M/Vol	Sample Color & Texture	Surr Init	Spike Init	Ext Method	Ext By	CPU	Int Conc	Vol ml	Color of Ext	Conc/ Scored By	X Solids Data			Location		Surr Scrn	Comments		
																	Tare	Net wt	Dry wt	X Solids	Fir Tray			Slot	
	Blank	0202-303	WA	NO	NPT	500	Clear	P5	W/A	SEP	P5	F1	LA	50	None	P5					32	VI	2A		Because of
	MPI	0207-804	P5				Opaque																		lack of surrogate
		0116-1	P5				Clear																		All samples were
		0116-2																							done at 1/2 volume
		0116-2MS																							VF-is at 1/2 5ml
		0116-2MS																							
		0060-36																							
* ALL SAMPLE DONE AT HALF VOLUME * ALL SURROGATES / SPIKES AT HALF VOLUME																									

IEA
200 MONROE TURNPIKE
MONROE, CT 06468 (203) 452-8200

ORGANIC EXTRACTION LOG
AQUEOUS/SOLID MATRIX

Soil PCB 3/90
0203-B01 m/s/m/s
Piez 23
Meteo Lot 02415
Alumina Lot
Fluorill Lot E12501

Reagent H2O Lot
Acetone Lot
Hexox Lot

H2SO4 Lot
MOM Lot

2112
Extraction Date 02/03/93
Finish Date 02/03/93
2.0m Surrogate Code 55-020303 P4E
Spike Code
Reviewed by

Lab ID	Client	Sign out	CL2 res	Intr pH	Intr Vol	Sample Color & Texture	Surf Infr	Spike Infr	Ext Method	Ext By	CUI	Int Conc	VI	Color of Ext	Conc/ Scored By	pH	X Solids Date			Location			Surf Scrn	Comments
																	Wet wt	Dry wt	% Solids	Fir Tray	Slot			
0203-B01	BANK	N/A	N/A	N/A	30g	Hexox	MC	N/A	Sonic	MC	GRC	2/04	1	TRM	TRM	7.3	11.96	10.28	32	VI	4E		Soil of Arden 1240 200g/1m Lot # A33088	
00600355TD		MC				Black soil	N/A	MC		MC						7.1	11.42	10.28					Soil of Arden 1240 200g/1m Lot # A33088	
00600355TD		MC				Black soil	N/A	MC		MC						7.4	12.06	10.28					Soil of Arden 1240 200g/1m Lot # A33088	
033		MC				Black soil	N/A	MC		MC						7.5	12.06	10.28					Soil of Arden 1240 200g/1m Lot # A33088	
034		MC				Black soil	N/A	MC		MC														
035		MC				Black soil	N/A	MC		MC														
036		MC				Black soil	N/A	MC		MC														

11