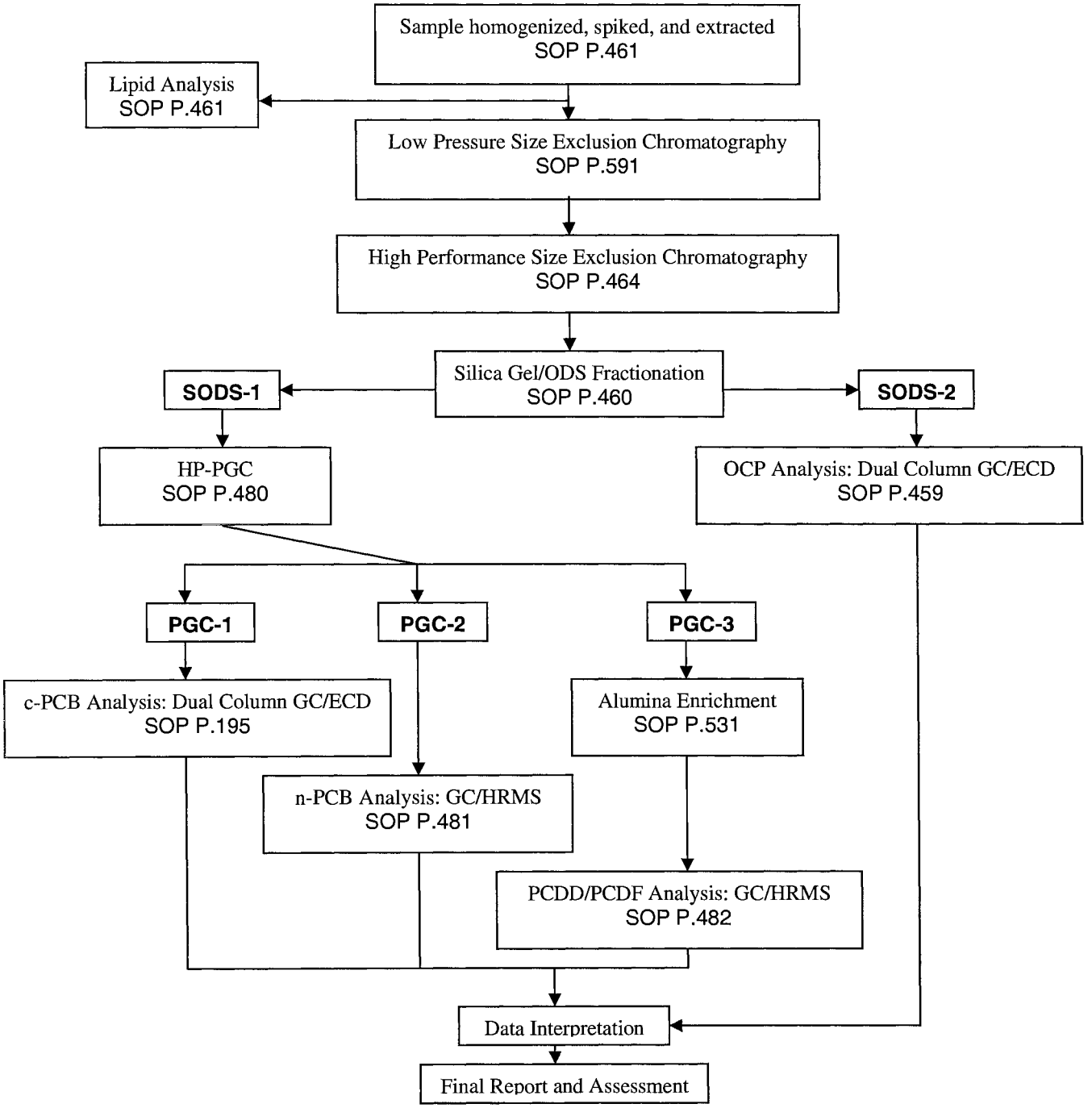
Figure 1. Analytical Scheme for c-PCBs, n-PCBs, OCPs, PCDDs and PCDFs.



Polychlorinated Biphenyls, Organochlorine Pesticides, Dioxins and Furans in Bald Eagle Egg and Blood Samples from the Hudson River, NY

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Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	FIELD LOCATION		Sample Type	Gram-equivalents for Analysis (g)	% Lipid	001	003	004	005
33262	1242 Egg(baea) 05/02/03	Cruger's Island, Hudson R.	ng/g	EAGLE EGG	9.84	4.53	4.1	1.3	35	< 0.06
33263	1246 Egg(baea) 05/13/03	Gay's Point, Hudson R.	ng/g	EAGLE EGG	9.85	5.92	7.5	1.5	52	0.19
33264	1248 Egg(baea) 05/22/03	Castleton Island, Hudson R.	ng/g	EAGLE EGG	9.89	5.00	13	15	63	8.2
33265	1252 Egg(baea) 06/03/03	Muskellunge Creek, Jefferson Co	ng/g	EAGLE EGG	9.85	3.88	< 1.1	5.1	2.2	0.52
33266-1	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	ng/g	EAGLE EGG	9.88	2.83	< 1.1	< 1.0	13	< 0.06
33266-2	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	ng/g	EAGLE EGG	9.88	2.83	< 1.1	1.3	17	< 0.06
33266-3	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	ng/g	EAGLE EGG	9.85	2.64	< 1.1	1.6	17	< 0.06
33267	1251 Egg(baea) 05/30/03	Hancock Island, Delware Co.	ng/g	EAGLE EGG	9.88	5.06	< 1.1	< 1.0	5.7	< 0.06
33268	1256a Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	ng/g	EAGLE EGG	9.84	5.33	< 1.1	2.5	5.7	< 0.06
33269	1256b Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	ng/g	EAGLE EGG	9.85	3.53	< 1.1	< 1.0	12	0.07
33270	1256-c Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	ng/g	EAGLE EGG	9.85	6.27	< 1.1	< 1.0	< 1.6	< 0.06
33271	1257-a Egg(baea) 06/06/03	Dunraven, Delware Co.	ng/g	EAGLE EGG	9.87	3.48	< 1.1	19	< 1.6	< 0.06
33272	1257-b Egg(baea) 06/06/03	Dunraven, Delware Co.	ng/g	EAGLE EGG	9.84	3.39	< 1.1	< 1.0	< 1.6	< 0.06
33273-1	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	ng/g	EAGLE EGG	9.85	2.49	6.0	28	63	< 0.06
33273-2	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	ng/g	EAGLE EGG	9.87	2.43	5.9	26	46	< 0.06
33273-3	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	ng/g	EAGLE EGG	9.83	2.39	6.3	26	65	< 0.06
33274	1309 Egg(baea) 05/25/04	Inbocht Bay Nest #NY 28	ng/g	EAGLE EGG	9.81	2.50	2.6	< 1.0	26	< 0.06
33275	1310-a Egg(baea) 05/27/04	Castleton Island Nest #NY 52	ng/g	EAGLE EGG	9.86	4.47	10	< 1.0	54	0.24
33276	1313-b Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-b	ng/g	EAGLE EGG	9.85	5.02	1.6	< 1.0	11	< 0.06
33277	1311 Egg(baea) 05/27/04	Bronx Island Nest #NY 77	ng/g	EAGLE EGG	9.84	4.78	< 1.1	< 1.0	54	1.5
33278-1	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	ng/g	EAGLE EGG	9.87	5.11	2.6	2.7	6.9	0.08
33278-2	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	ng/g	EAGLE EGG	9.83	5.13	1.9	1.8	7.5	0.17
33278-3	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	ng/g	EAGLE EGG	9.83	5.13	2.0	2.2	8.8	0.12
33279	1315 Egg(baea) 06/03/04	Roundout 3 Nest #NY 95	ng/g	EAGLE EGG	9.84	4.88	< 1.1	6.9	< 1.6	< 0.06
PC-021605	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	ng/g	Saginaw Bay carp	5.07	13.4	1.1	4.8	4.1	< 0.06
PC-022205	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	ng/g	Saginaw Bay carp	4.98	15.6	< 1.1	5.2	3.4	0.09
PB-021605 *	Procedure Blank	Set 1	ng/g	Na_2SO_4	9.50	n/a	0.14	0.00	0.00	0.00
PB-022205 *	Procedure Blank	Set 2	ng/g	Na_2SO_4	9.47	n/a	0.00	0.20	0.00	0.00
PB-022805 *	Procedure Blank	Set 3	ng/g	Na_2SO_4	5.66	n/a	0.00	0.31	0.54	0.00
MB-021605	MATRIX Blank Chicken Egg	Set 1	ng/g	Chicken Egg	9.95	8.67	0.00	0.14	0.00	0.00
MB-022205	MATRIX Blank Chicken Egg	Set 2	ng/g	Chicken Egg	9.86	9.10	0.00	0.00	0.01	0.00
MB-022805	MATRIX Blank Calf Serum	Set 3	ng/g	Calf Serum	4.92	0.30	0.14	0.07	0.02	0.00
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	Set 1	ng	Chicken Egg	9.89	9.12	37	21	140	7.8
Percent Recovery			%				*70*	*123*	*74*	*82*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	Set 2	ng	Chicken Egg	9.82	9.78	35	30	150	7.4
Percent Recovery			%				*65*	*173*	*74*	*79*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	Set 3	ng	Calf Serum	4.92	0.30	16	6.8	71	3.6
Percent Recovery			%				*55*	*82*	*67*	*70*
Historical Method Detection Limit							1.1	1.0	1.6	0.06
Historical Method Quantitation Limit							3.1	3.0	4.3	0.18

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	006	007	008	009	010	015	016	017	018	019	020
33262	1242 Egg(baea) 05/02/03	5.7	0.18	20	1.0	9.0	0.25	56	100	71	24	3.5
33263	1246 Egg(baea) 05/13/03	4.3	0.18	25	1.6	16	1.8	79	120	84	34	6.3
33264	1248 Egg(baea) 05/22/03	10	< 0.13	35	3.7	17	< 0.08	72	140	79	36	6.3
33265	1252 Egg(baea) 06/03/03	0.22	< 0.13	1.1	0.29	0.49	0.43	3.1	12	2.4	0.94	1.1
33266-1	1250 Egg(baea) 05/27/03	1.9	< 0.13	4.6	0.33	2.8	0.14	12	29	23	9.7	0.82
33266-2	1250 Egg(baea) 05/27/03	1.9	0.17	4.9	0.4	3.1	5.4	15	30	24	9.7	1.2
33266-3	1250 Egg(baea) 05/27/03	2.4	0.16	5.4	0.4	3.3	10	13	27	23	9.3	0.89
33267	1251 Egg(baea) 05/30/03	1.5	0.28	0.34	0.42	4.3	1.1	< 0.07	1.4	0.85	< 0.14	1.6
33268	1256a Egg(baea) 06/12/03	2.5	< 0.13	2.6	< 0.07	< 0.01	1.6	< 0.07	< 0.04	< 0.17	0.45	1.6
33269	1256b Egg(baea) 06/12/03	0.92	< 0.13	< 0.20	< 0.07	0.8	2.3	< 0.07	< 0.04	< 0.17	< 0.14	2.0
33270	1256-c Egg(baea) 06/12/03	0.21	< 0.13	< 0.20	< 0.07	< 0.01	1.9	0.46	< 0.04	< 0.17	< 0.14	< 0.01
33271	1257-a Egg(baea) 06/06/03	< 0.05	0.62	< 0.20	0.26	< 0.01	1.7	0.53	0.45	0.27	< 0.14	0.48
33272	1257-b Egg(baea) 06/06/03	0.67	< 0.13	< 0.20	< 0.07	< 0.01	0.22	0.70	0.78	< 0.17	< 0.14	0.33
33273-1	1308 Egg(baea) 05/25/04	9.2	0.62	29	2.2	11	10	89	130	75	32	3.6
33273-2	1308 Egg(baea) 05/25/04	8.5	0.52	29	1.7	9.8	7.9	69	110	67	28	3.4
33273-3	1308 Egg(baea) 05/25/04	9.5	0.51	34	1.6	12	9.0	78	120	75	32	3.3
33274	1309 Egg(baea) 05/25/04	4.0	0.19	18	0.77	5.1	5.3	45	83	40	15	2.8
33275	1310-a Egg(baea) 05/27/04	10	0.93	50	2.9	13	1.4	91	160	85	38	6.5
33276	1313-b Egg(baea) 05/04/04	3.4	< 0.13	6.2	0.49	2.4	1.1	10	24	16	6.8	1.1
33277	1311 Egg(baea) 05/27/04	11	1.9	38	2.6	11	< 0.08	120	140	95	34	6.3
33278-1	1313-a Egg(baea) 05/04/04	1.9	0.18	5.7	0.33	1.7	1.2	11	26	16	6.2	3.2
33278-2	1313-a Egg(baea) 05/04/04	1.0	0.34	6.7	0.79	1.7	2.2	9.4	29	18	7.1	4.6
33278-3	1313-a Egg(baea) 05/04/04	2.9	< 0.13	6.8	0.42	2.0	2.8	11	30	19	7.7	4.2
33279	1315 Egg(baea) 06/03/04	< 0.05	6.0	< 0.20	0.93	< 0.01	< 0.08	< 0.07	< 0.04	2.4	< 0.14	< 0.01
PC-021605	Postive Control Sagninaw Bay carp	5.9	0.21	6.3	0.63	0.6	< 0.08	21	33	88	4.2	4.2
PC-022205	Postive Control Sagninaw Bay carp	6.2	0.15	6.6	0.71	0.49	0.17	23	34	96	4.7	4.2
PB-021605 *	Procedure Blank	0.00	0.00	0.00	0.00	0.00	0.01	0.02	< 0.04	0.05	0.00	0.00
PB-022205 *	Procedure Blank	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.01
PB-022805 *	Procedure Blank	0.00	0.07	0.06	0.01	0.01	0.01	0.02	0.02	0.05	0.02	0.00
MB-021605	MATRIX Blank Chicken Egg	0.00	0.04	0.00	0.00	0.00	0.00	0.01	0.01	0.03	0.00	0.00
MB-022205	MATRIX Blank Chicken Egg	0.00	0.05	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MB-022805	MATRIX Blank Calf Serum	0.02	0.00	0.04	0.00	0.00	0.02	0.02	0.02	0.04	0.01	0.01
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	78	12	350	23	6.3	96	270	240	660	53	25
Percent Recovery		*80*	*82*	*82*	*78*	*76*	*76*	*86*	*82*	*85*	*84*	*86*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	77	11	340	21	6.2	89	270	240	650	52	23
Percent Recovery		*79*	*76*	*79*	*74*	*75*	*71*	*83*	*81*	*84*	*81*	*77*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	37	6.1	170	11	3.0	48	130	120	320	26	12
Percent Recovery		*70*	*77*	*72*	*71*	*66*	*73*	*75*	*77*	*75*	*74*	*78*
Historical Method Detection Limit		0.05	0.13	0.20	0.07	0.01	0.08	0.07	0.04	0.17	0.14	0.01
Historical Method Quantitation Limit		0.15	0.36	0.58	0.21	0.03	0.23	0.22	0.12	0.46	0.39	0.04

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	022	024	025	026	027	028	031	032	033	034	035
33262	1242 Egg(baea) 05/02/03	36	0.96	18	68	18	470	390	110	11	6.7	7.6
33263	1246 Egg(baea) 05/13/03	55	1.1	23	88	28	720	670	170	15	11	5.6
33264	1248 Egg(baea) 05/22/03	55	0.6	26	94	28	540	550	160	18	11	12
33265	1252 Egg(baea) 06/03/03	5.1	1.3	1.2	4.7	3.0	74	29	8.4	1.5	0.35	0.84
33266-1	1250 Egg(baea) 05/27/03	4.9	0.31	4.7	16	5.2	29	40	22	3.1	0.65	1.2
33266-2	1250 Egg(baea) 05/27/03	5.0	0.29	4.9	16	4.6	30	41	21	3.3	0.67	1.2
33266-3	1250 Egg(baea) 05/27/03	5.0	0.47	4.6	15	4.7	29	38	21	2.7	0.61	0.97
33267	1251 Egg(baea) 05/30/03	4.0	0.12	0.76	1.7	1.1	9.7	8.2	3.6	1.8	< 0.12	7.1
33268	1256a Egg(baea) 06/12/03	0.52	0.18	0.03	0.36	0.11	1.9	1.0	1.6	0.97	< 0.12	< 0.02
33269	1256b Egg(baea) 06/12/03	0.45	0.09	0.04	0.36	0.03	2.0	1.0	2.4	0.58	< 0.12	< 0.02
33270	1256-c Egg(baea) 06/12/03	0.32	0.11	0.04	0.21	0.06	1.6	0.93	< 1.3	0.32	< 0.12	< 0.02
33271	1257-a Egg(baea) 06/06/03	1.6	< 0.01	0.46	1.3	< 0.02	7.3	9.0	< 1.3	0.29	< 0.12	< 0.02
33272	1257-b Egg(baea) 06/06/03	2.0	0.16	0.55	1.4	0.10	9.1	12	< 1.3	0.62	< 0.12	< 0.02
33273-1	1308 Egg(baea) 05/25/04	54	1.7	17	59	14	630	490	110	13	6.9	< 0.02
33273-2	1308 Egg(baea) 05/25/04	48	2.5	16	58	14	610	460	110	12	6.4	< 0.02
33273-3	1308 Egg(baea) 05/25/04	50	2.0	14	47	14	520	390	110	11	5.1	< 0.02
33274	1309 Egg(baea) 05/25/04	31	0.85	15	59	6.1	310	280	73	8.5	4.1	< 0.02
33275	1310-a Egg(baea) 05/27/04	83	2.5	21	76	15	880	720	170	32	10	< 0.02
33276	1313-b Egg(baea) 05/04/04	7.2	0.62	5.4	15	2.5	45	46	19	4.2	0.63	< 0.02
33277	1311 Egg(baea) 05/27/04	70	16	15	81	18	420	390	120	17	6.5	< 0.02
33278-1	1313-a Egg(baea) 05/04/04	8.3	1.2	5.6	15	2.2	45	47	19	5.4	0.57	< 0.02
33278-2	1313-a Egg(baea) 05/04/04	10	1.5	6.1	17	2.7	50	51	26	6.9	0.69	< 0.02
33278-3	1313-a Egg(baea) 05/04/04	10	0.67	6.5	18	2.8	53	55	24	7.0	0.74	< 0.02
33279	1315 Egg(baea) 06/03/04	11	3.8	0.07	3.1	1.3	1.9	2.2	10	3.4	< 0.12	5.9
PC-021605	Postive Control Sagninaw Bay carp	14	0.65	16	53	7.0	73	63	30	10	2.0	5.4
PC-022205	Postive Control Sagninaw Bay carp	14	0.78	15	54	7.4	74	64	31	11	1.9	< 0.02
PB-021605 *	Procedure Blank	0.01	< 0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.06	0.00	0.00
PB-022205 *	Procedure Blank	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.04	0.00	0.00
PB-022805 *	Procedure Blank	0.01	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.00
MB-021605	MATRIX Blank Chicken Egg	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.02
MB-022205	MATRIX Blank Chicken Egg	0.01	0.01	0.00	0.00	0.00	0.05	0.04	0.00	0.04	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.01	0.00	0.00	0.01	0.00	0.04	0.03	0.00	0.09	0.00	0.01
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	190	6.6	25	69	26	360	410	150	350	1.7	3.3
Percent Recovery		*86*	*87*	*65*	*67*	*83*	*66*	*68*	*84*	*85*	*85*	*68*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	180	6.1	24	67	25	350	390	140	330	1.5	4.0
Percent Recovery		*81*	*83*	*64*	*65*	*79*	*64*	*66*	*81*	*80*	*70*	*80*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	95	3.1	12	32	13	170	190	73	170	0.53	1.7
Percent Recovery		*79*	*73*	*59*	*58*	*77*	*58*	*59*	*77*	*77*	*64*	*67*
Historical Method Detection Limit		0.06	0.01	0.03	0.04	0.02	0.29	0.14	1.3	0.09	0.12	0.02
Historical Method Quantitation Limit		0.16	0.03	0.08	0.12	0.06	0.87	0.40	3.6	0.24	0.38	0.06

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

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Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	037,059	040	041	042	043	044	045	046	047	048	049
33262	1242 Egg(baea) 05/02/03	31	74	12	320	48	280	48	8.7	1,900	36	2,500
33263	1246 Egg(baea) 05/13/03	46	93	20	460	37	410	58	8.6	2,800	59	3,700
33264	1248 Egg(baea) 05/22/03	39	84	18	390	28	370	56	8.4	2,100	52	2,900
33265	1252 Egg(baea) 06/03/03	3.5	21	4.0	42	4.0	46	4.0	0.75	330	7.9	190
33266-1	1250 Egg(baea) 05/27/03	4.0	21	2.3	25	3.3	39	11	4.1	73	4.3	100
33266-2	1250 Egg(baea) 05/27/03	4.0	17	2.4	24	3.3	38	11	4.0	75	4.3	110
33266-3	1250 Egg(baea) 05/27/03	3.9	18	2.1	23	2.5	37	11	3.3	71	4.1	100
33267	1251 Egg(baea) 05/30/03	1.3	18	2.8	20	1.8	11	1.4	0.34	40	< 1.6	42
33268	1256a Egg(baea) 06/12/03	0.28	3.6	0.52	1.8	0.14	1.7	0.43	0.02	3.0	< 1.6	4.8
33269	1256b Egg(baea) 06/12/03	0.47	5.1	0.77	2.0	0.43	0.36	0.28	0.05	3.8	< 1.6	4.7
33270	1256-c Egg(baea) 06/12/03	0.41	3.4	0.28	1.4	0.27	0.59	0.13	0.04	2.5	< 1.6	4.0
33271	1257-a Egg(baea) 06/06/03	0.43	11	0.63	10	0.45	1.6	0.40	0.18	30	< 1.6	41
33272	1257-b Egg(baea) 06/06/03	0.24	9.0	0.84	13	0.36	1.6	0.61	0.03	38	< 1.6	50
33273-1	1308 Egg(baea) 05/25/04	30	70	12	380	21	390	53	9.8	2,300	39	2,900
33273-2	1308 Egg(baea) 05/25/04	27	70	11	380	18	400	45	7.6	2,300	38	3,000
33273-3	1308 Egg(baea) 05/25/04	31	100	15	410	20	430	64	11	2,400	42	3,100
33274	1309 Egg(baea) 05/25/04	20	47	10	220	14	180	43	8.7	1,000	24	1,600
33275	1310-a Egg(baea) 05/27/04	44	120	25	600	30	630	71	8.8	3,600	65	4,600
33276	1313-b Egg(baea) 05/04/04	3.3	25	3.4	25	2.5	34.6	10	2.6	73	3.6	120
33277	1311 Egg(baea) 05/27/04	58	69	20	410	27	620	120	14	1,900	64	3,000
33278-1	1313-a Egg(baea) 05/04/04	5.4	23	4.0	29	2.2	41	9.5	2.6	< 0.26	4.7	120
33278-2	1313-a Egg(baea) 05/04/04	7.2	32	6.6	38	3.2	55	13	3.2	< 0.26	6.1	150
33278-3	1313-a Egg(baea) 05/04/04	7.0	29	4.6	37	3.4	57	13	3.3	< 0.26	6.2	160
33279	1315 Egg(baea) 06/03/04	1.3	< 0.03	4.2	1.7	1.3	13	11	1.1	< 0.26	< 1.6	9.5
PC-021605	Postive Control Sagninaw Bay carp	16	43	7.4	90	12	250	27	9.8	120	36	300
PC-022205	Postive Control Sagninaw Bay carp	14	43	7.6	92	9.6	260	30	11	120	37	310
PB-021605 *	Procedure Blank	0.10	0.00	0.00	0.07	0.00	0.05	0.00	0.00	0.09	0.00	0.10
PB-022205 *	Procedure Blank	0.09	0.00	0.00	0.01	0.00	0.06	0.00	0.01	0.16	0.00	0.22
PB-022805 *	Procedure Blank	0.06	0.03	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.08
MB-021605	MATRIX Blank Chicken Egg	1.6	0.03	0.00	0.00	0.00	0.03	0.00	0.00	0.04	0.00	0.08
MB-022205	MATRIX Blank Chicken Egg	1.1	0.00	0.00	0.01	0.00	0.07	0.00	0.00	0.06	0.00	0.13
MB-022805	MATRIX Blank Calf Serum	0.08	0.09	0.00	0.05	0.00	0.09	0.00	0.00	0.00	0.00	0.13
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	55	100	74	140	21	560	130	55	93	130	360
Percent Recovery		*116*	*86*	*93*	*83*	*62*	*88*	*91*	*94*	*77*	*79*	*75*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	20	100	73	130	21	540	130	54	91	130	360
Percent Recovery		*53*	*86*	*92*	*77*	*69*	*84*	*88*	*91*	*79*	*74*	*73*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	19	49	35	67	10	290	61	26	< 0.26	68	170
Percent Recovery		*88*	*79*	*83*	*75*	*72*	*82*	*80*	*83*	*0*	*76*	*65*
Historical Method Detection Limit		0.13	0.03	0.01	0.11	0.03	0.16	0.04	0.02	0.26	1.6	0.33
Historical Method Quantitation Limit		0.39	0.08	0.03	0.29	0.09	0.41	0.11	0.05	0.75	4.9	0.93

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	051	052	053	054	055	056,060	057	058	063	064	066
33262	1242 Egg(baea) 05/02/03	27	1,300	45	0.85	0.43	300	5.8	4.5	250	830	1,300
33263	1246 Egg(baea) 05/13/03	36	2,100	60	1.2	1.7	490	3.1	8.2	390	1,300	2,100
33264	1248 Egg(baea) 05/22/03	34	1,500	55	1.5	0.87	390	5.3	5.6	300	980	1,600
33265	1252 Egg(baea) 06/03/03	3.1	82	2.4	0.32	0.13	110	0.92	2.1	51	140	560
33266-1	1250 Egg(baea) 05/27/03	4.6	71	8.1	0.31	0.16	19	0.6	2.3	24	39	68
33266-2	1250 Egg(baea) 05/27/03	5.2	72	8.1	0.23	0.17	20	1.0	1.8	22	39	68
33266-3	1250 Egg(baea) 05/27/03	4.4	68	7.6	0.16	0.16	18	1.0	1.6	21	36	68
33267	1251 Egg(baea) 05/30/03	1.1	26	0.48	0.09	0.09	13	0.97	0.4	29	23	72
33268	1256a Egg(baea) 06/12/03	< 0.01	1.1	2.1	< 0.03	0.02	1.4	0.24	0.46	5.1	2.5	9.6
33269	1256b Egg(baea) 06/12/03	< 0.01	1.3	0.75	0.12	0.02	1.3	0.74	3.6	6.8	3.3	11
33270	1256-c Egg(baea) 06/12/03	0.01	0.99	< 0.05	< 0.03	0.02	0.85	< 0.04	< 0.02	3.9	1.8	7.3
33271	1257-a Egg(baea) 06/06/03	0.30	6.7	< 0.05	< 0.03	0.84	10	< 0.04	0.24	5.6	15	36
33272	1257-b Egg(baea) 06/06/03	0.35	7.7	< 0.05	0.05	0.10	13	0.39	< 0.02	23	20	47
33273-1	1308 Egg(baea) 05/25/04	30	1,400	45	0.83	0.40	370	5.7	6.6	320	950	1,600
33273-2	1308 Egg(baea) 05/25/04	28	1,400	40	1.0	0.37	380	3.0	4.1	310	960	1,600
33273-3	1308 Egg(baea) 05/25/04	32	1,400	49	1.5	0.41	380	2.9	4.6	340	1,000	1,700
33274	1309 Egg(baea) 05/25/04	19	900	26	0.50	0.53	190	2.7	5.8	130	470	660
33275	1310-a Egg(baea) 05/27/04	35	2,200	46	0.98	0.61	690	2.6	9.1	530	1,700	2,900
33276	1313-b Egg(baea) 05/04/04	3.6	84	4.3	0.19	0.21	25	0.89	1.3	19	41	76
33277	1311 Egg(baea) 05/27/04	40	1,800	76	0.16	0.48	370	5.9	6.7	240	970	1,400
33278-1	1313-a Egg(baea) 05/04/04	4.4	86	10	0.34	0.14	28	1.3	0.95	18	49	72
33278-2	1313-a Egg(baea) 05/04/04	5.6	110	13	0.41	0.18	38	1.6	1.3	24	64	97
33278-3	1313-a Egg(baea) 05/04/04	6.1	110	13	0.5	0.18	38	1.8	1.3	22	61	96
33279	1315 Egg(baea) 06/03/04	2.4	5.5	0.12	< 0.03	6.7	2.1	0.07	0.24	6.1	6.4	15
PC-021605	Postive Control Sagninaw Bay carp	8.7	320	36	0.39	1.2	98	3.4	2.8	23	130	270
PC-022205	Postive Control Sagninaw Bay carp	8.9	340	38	< 0.03	1.1	100	3.3	2.9	23	130	500
PB-021605 *	Procedure Blank	0.00	0.13	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.03	0.07
PB-022205 *	Procedure Blank	0.00	0.16	0.00	0.00	0.00	0.25	0.00	0.00	0.01	0.08	0.11
PB-022805 *	Procedure Blank	0.00	0.15	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.03	0.05
MB-021605	MATRIX Blank Chicken Egg	0.00	0.09	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.03	0.06
MB-022205	MATRIX Blank Chicken Egg	0.00	0.12	0.00	0.00	0.00	0.12	0.00	0.00	0.01	0.04	0.08
MB-022805	MATRIX Blank Calf Serum	0.04	0.14	0.00	0.00	0.00	0.35	0.00	0.00	0.01	0.04	0.05
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	22	650	110	1.1	6.2	300	2.8	1.1	16	240	340
Percent Recovery		*76*	*74*	*82*	*84*	*83*	*81*	*71*	*86*	*86*	*81*	*76*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	21	640	110	1.1	5.9	280	2.6	1.2	15	220	320
Percent Recovery		*72*	*73*	*80*	*241*	*79*	*77*	*71*	*87*	*81*	*77*	*73*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	11	310	58	0.61	3.0	150	1.1	0.58	6.9	110	150
Percent Recovery		*70*	*66*	*79*	*305*	*74*	*74*	*60*	*73*	*68*	*74*	*65*
Historical Method Detection Limit		0.01	0.35	0.05	0.03	0.00	0.48	0.04	0.02	0.03	0.12	0.37
Historical Method Quantitation Limit		0.03	0.92	0.14	0.09	0.01	1.4	0.13	0.05	0.09	0.34	1.1

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	067	069	070	071	072	074	075	082	083	084	085
33262	1242 Egg(baea) 05/02/03	3.8	10	240	210	58	1,000	95	50	41	46	630
33263	1246 Egg(baea) 05/13/03	3.4	15	510	290	88	1,600	260	120	55	63	870
33264	1248 Egg(baea) 05/22/03	4.3	14	450	230	89	1,300	100	70	47	53	680
33265	1252 Egg(baea) 06/03/03	1.5	2.6	100	17	11	390	17	85	13	12	350
33266-1	1250 Egg(baea) 05/27/03	1.2	1.0	44	23	7.4	48	5.8	28	3.9	7.5	58
33266-2	1250 Egg(baea) 05/27/03	1.1	1.0	45	22	7.4	48	7.3	36	3.8	8.2	56
33266-3	1250 Egg(baea) 05/27/03	1.2	1.0	43	22	7.0	47	6.2	28	3.9	7.0	55
33267	1251 Egg(baea) 05/30/03	2.9	0.6	35	15	4.9	52	3.8	9.0	4.1	4.5	90
33268	1256a Egg(baea) 06/12/03	0.4	0.06	5.6	1.7	0.52	7.9	0.35	3.5	0.5	20	16
33269	1256b Egg(baea) 06/12/03	1.1	0.07	7.2	2.2	1.3	9.3	0.53	1.8	0.62	0.29	18
33270	1256-c Egg(baea) 06/12/03	0.31	0.05	4.3	1.4	1.1	5.8	0.19	3.0	2.7	0.70	< 0.24
33271	1257-a Egg(baea) 06/06/03	0.24	0.56	31	5.0	3.2	24	1.4	21	2.0	48	< 0.24
33272	1257-b Egg(baea) 06/06/03	1.0	0.73	37	6.8	5.4	31	1.9	21	3.1	62	< 0.24
33273-1	1308 Egg(baea) 05/25/04	3.4	13	420	240	73	1,300	73	130	50	210	< 0.24
33273-2	1308 Egg(baea) 05/25/04	3.3	13	390	240	72	1,300	67	110	49	200	< 0.24
33273-3	1308 Egg(baea) 05/25/04	3.6	12	420	250	72	1,400	56	150	54	260	< 0.24
33274	1309 Egg(baea) 05/25/04	5.3	6.6	290	79	45	520	29	73	18	130	< 0.24
33275	1310-a Egg(baea) 05/27/04	4.8	21	720	330	170	2,300	150	170	74	260	< 0.24
33276	1313-b Egg(baea) 05/04/04	1.7	0.84	62	15	6.4	47	3.4	21	3.7	87	< 0.24
33277	1311 Egg(baea) 05/27/04	4.1	12	470	150	79	1,000	62	160	31	310	< 0.24
33278-1	1313-a Egg(baea) 05/04/04	2.0	1.4	58	17	5.6	46	4.3	21	2.7	67	41
33278-2	1313-a Egg(baea) 05/04/04	3.7	2.0	79	23	7.3	61	6.2	33	3.6	97	55
33278-3	1313-a Egg(baea) 05/04/04	2.5	2.3	80	22	7.3	60	5.3	30	3.6	96	55
33279	1315 Egg(baea) 06/03/04	1.8	< 0.04	17	5.9	1.9	9.5	1.4	17	0.33	0.3	17
PC-021605	Postive Control Sagninaw Bay carp	2.1	0.98	110	76	6.6	150	14	65	8.2	35	94
PC-022205	Postive Control Sagninaw Bay carp	2.2	1.1	120	77	7.2	150	8.6	68	8.5	98	< 0.24
PB-021605 *	Procedure Blank	0.11	0.01	0.12	0.08	0.00	0.04	0.01	0.04	0.01	0.05	0.05
PB-022205 *	Procedure Blank	0.09	0.00	0.09	0.10	0.00	0.10	0.00	0.02	0.00	0.06	0.00
PB-022805 *	Procedure Blank	0.05	0.00	0.16	0.09	0.01	0.04	0.00	0.06	0.00	0.14	0.05
MB-021605	MATRIX Blank Chicken Egg	0.11	0.02	0.09	0.07	0.00	0.04	0.00	0.00	0.00	0.03	0.06
MB-022205	MATRIX Blank Chicken Egg	0.02	0.01	0.13	0.08	0.00	0.07	0.00	0.03	0.01	0.12	0.00
MB-022805	MATRIX Blank Calf Serum	0.11	0.00	0.16	0.10	0.00	0.04	0.01	0.05	0.00	0.15	0.05
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	11	0.78	570	140	1.9	200	9.9	89	9.0	230	89
Percent Recovery		*75*	*122*	*78*	*86*	*85*	*78*	*76*	*94*	*86*	*97*	*72*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	11	0.46	560	130	1.7	190	4.9	86	8.4	220	0.00
Percent Recovery		*77*	*62*	*77*	*80*	*76*	*74*	*56*	*91*	*78*	*93*	*0*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	4.5	0.31	270	66	0.78	90	2.4	45	4.2	110	41
Percent Recovery		*58*	*61*	*68*	*78*	*59*	*66*	*76*	*87*	*74*	*87*	*30*
Historical Method Detection Limit		0.13	0.04	0.37	0.17	0.01	0.28	0.02	0.07	0.01	0.15	0.24
Historical Method Quantitation Limit		0.39	0.10	1.0	0.48	0.04	0.80	0.06	0.16	0.04	0.35	0.70

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	086	087	090	091	092	095	096	097	099	101	102
33262	1242 Egg(baea) 05/02/03	7.5	610	600	490	910	720	4.6	550	2,300	2,100	24
33263	1246 Egg(baea) 05/13/03	10	910	760	690	1,200	920	3.1	790	3,000	3,000	33
33264	1248 Egg(baea) 05/22/03	11	750	600	530	950	820	36	660	2,400	2,400	25
33265	1252 Egg(baea) 06/03/03	5.1	370	190	78	190	140	0.43	180	960	950	9.7
33266-1	1250 Egg(baea) 05/27/03	0.84	63	110	42	57	66	0.71	38	270	280	8.1
33266-2	1250 Egg(baea) 05/27/03	0.56	63	100	44	57	68	0.63	39	270	270	9.8
33266-3	1250 Egg(baea) 05/27/03	1.0	62	100	40	56	64	0.55	38	250	250	7.9
33267	1251 Egg(baea) 05/30/03	1.5	60	180	26	64	56	< 0.10	43	320	280	6.6
33268	1256a Egg(baea) 06/12/03	< 0.01	12	36	6.1	9.1	8.0	0.31	4.3	52	25	3.0
33269	1256b Egg(baea) 06/12/03	< 0.01	13	42	7.5	10	9.6	0.51	4.8	59	28	4.5
33270	1256-c Egg(baea) 06/12/03	< 0.01	8.9	6.8	5.3	7.5	6.4	< 0.10	3.6	39	20	0.11
33271	1257-a Egg(baea) 06/06/03	0.55	46	18	25	42	39	0.14	23	180	210	9.5
33272	1257-b Egg(baea) 06/06/03	0.58	58	22	37	47	47	< 0.10	28	240	270	< 0.05
33273-1	1308 Egg(baea) 05/25/04	8.7	790	650	630	1,100	760	4.7	660	3,000	2,600	32
33273-2	1308 Egg(baea) 05/25/04	8.3	780	650	630	1,100	780	2.6	680	3,000	2,600	31
33273-3	1308 Egg(baea) 05/25/04	8.9	860	710	660	1,200	840	3.3	690	3,300	2,800	41
33274	1309 Egg(baea) 05/25/04	6.9	380	240	350	530	580	1.8	340	1,200	1,300	11
33275	1310-a Egg(baea) 05/27/04	9.9	1,200	940	880	1,700	1,100	3.5	1,100	4,300	4,100	13
33276	1313-b Egg(baea) 05/04/04	2.3	55	23	46	57	71	0.47	45	170	160	8.9
33277	1311 Egg(baea) 05/27/04	12	730	450	620	940	980	7.5	660	2,200	2,300	44
33278-1	1313-a Egg(baea) 05/04/04	2.3	55	22	39	51	75	0.48	43	220	250	0.57
33278-2	1313-a Egg(baea) 05/04/04	2.7	72	29	54	68	98	0.64	58	310	330	0.76
33278-3	1313-a Egg(baea) 05/04/04	4.2	73	29	53	69	100	0.64	58	300	330	0.68
33279	1315 Egg(baea) 06/03/04	1.7	27	4.2	4.6	15	16	6.4	13	60	77	< 0.05
PC-021605	Postive Control Sagninaw Bay carp	5.3	130	30	54	69	150	3.0	140	240	330	9.0
PC-022205	Postive Control Sagninaw Bay carp	5.5	240	19	58	72	150	2.8	150	440	670	9.8
PB-021605 *	Procedure Blank	0.00	0.19	0.15	0.00	0.00	0.30	0.00	0.14	0.23	0.51	0.03
PB-022205 *	Procedure Blank	0.00	0.11	0.08	0.03	0.06	0.16	0.00	0.09	0.22	0.35	0.04
PB-022805 *	Procedure Blank	0.00	0.23	0.09	0.03	0.07	0.36	0.00	0.15	0.17	0.52	0.02
MB-021605	MATRIX Blank Chicken Egg	0.00	0.16	0.31	0.02	0.05	0.28	0.00	0.10	0.18	0.38	0.05
MB-022205	MATRIX Blank Chicken Egg	0.00	0.17	0.14	0.03	0.06	0.25	0.00	0.12	0.18	0.37	0.05
MB-022805	MATRIX Blank Calf Serum	0.00	0.22	0.08	0.05	0.08	0.33	0.02	0.15	0.16	0.51	0.04
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	4.5	260	14	84	120	580	6.9	200	210	580	15
Percent Recovery		*81*	*82*	*98*	*79*	*80*	*81*	*89*	*82*	*83*	*83*	*80*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	4.4	250	12	83	120	560	6.6	200	200	560	16
Percent Recovery		*79*	*79*	*84*	*78*	*79*	*78*	*81*	*81*	*79*	*79*	*82*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	1.9	120	5.1	39	54	280	3.5	97	96	260	6.8
Percent Recovery		*71*	*72*	*64*	*68*	*69*	*73*	*82*	*71*	*70*	*71*	*70*
Historical Method Detection Limit		0.01	0.31	0.18	0.07	0.14	0.44	0.10	0.26	0.36	0.72	0.05
Historical Method Quantitation Limit		0.02	0.78	0.54	0.17	0.36	1.1	0.31	0.66	0.93	1.8	0.14

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	105	109	110	112	113	114	115	117	118	119	122
33262	1242 Egg(baea) 05/02/03	860	390	1,500	30	42	82	55	630	3,300	350	0.77
33263	1246 Egg(baea) 05/13/03	1,200	530	2,200	38	64	140	98	830	4,400	450	1.3
33264	1248 Egg(baea) 05/22/03	860	420	1,600	35	43	110	77	610	3,400	340	1.3
33265	1252 Egg(baea) 06/03/03	630	180	570	13	6.2	62	36	130	2,000	81	0.37
33266-1	1250 Egg(baea) 05/27/03	120	55	85	8.4	2.8	12	6.2	44	570	39	0.22
33266-2	1250 Egg(baea) 05/27/03	110	53	84	8.7	2.9	12	6.2	44	530	38	0.21
33266-3	1250 Egg(baea) 05/27/03	110	52	81	7.2	3.1	12	6.1	43	510	39	0.26
33267	1251 Egg(baea) 05/30/03	200	83	100	9.1	3.4	21	7.2	66	800	60	0.05
33268	1256a Egg(baea) 06/12/03	45	16	15	0.67	5.8	4.5	2.1	9.7	130	8.4	0.07
33269	1256b Egg(baea) 06/12/03	52	22	9.5	1.8	< 0.04	5.3	2.5	11	150	9.7	0.04
33270	1256-c Egg(baea) 06/12/03	33	13	9.7	1.1	4.3	3.6	1.6	7.5	110	6.3	0.07
33271	1257-a Egg(baea) 06/06/03	62	36	51	7.7	30	7.1	4.2	20	350	19	0.16
33272	1257-b Egg(baea) 06/06/03	99	45	60	8.7	38	9.5	5.2	25	490	26	0.20
33273-1	1308 Egg(baea) 05/25/04	1,100	520	1,800	35	95	140	89	820	4,300	430	1.1
33273-2	1308 Egg(baea) 05/25/04	1,100	540	1,800	34	91	140	90	820	4,400	430	1.1
33273-3	1308 Egg(baea) 05/25/04	1,200	540	1,900	32	110	150	97	820	4,500	470	1.0
33274	1309 Egg(baea) 05/25/04	370	210	940	25	67	36	26	270	1,400	160	1.7
33275	1310-a Egg(baea) 05/27/04	1,700	770	2,700	38	140	220	150	1,200	6,200	640	1.3
33276	1313-b Egg(baea) 05/04/04	68	36	120	9.5	56	9.2	5.1	25	290	24	0.40
33277	1311 Egg(baea) 05/27/04	790	370	1,900	38	130	83	54	530	2,900	300	1.7
33278-1	1313-a Egg(baea) 05/04/04	85	33	160	1.8	2.0	9.8	4.8	26	380	22	0.37
33278-2	1313-a Egg(baea) 05/04/04	110	44	220	2.3	2.6	13	6.3	33	520	30	0.53
33278-3	1313-a Egg(baea) 05/04/04	110	45	210	2.3	3.0	13	6.4	32	510	27	0.52
33279	1315 Egg(baea) 06/03/04	39	21	59	0.21	1.4	5.4	2.3	6.7	290	9.7	0.1
PC-021605	Postive Control Sagninaw Bay carp	100	63	260	8.2	2.9	14	12	31	310	20	2.4
PC-022205	Postive Control Sagninaw Bay carp	120	46	490	9.1	31	14	14	38	570	20	2.3
PB-021605 *	Procedure Blank	0.11	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00
PB-022205 *	Procedure Blank	0.07	0.01	0.27	0.00	0.00	0.00	0.00	0.03	0.29	0.00	0.00
PB-022805 *	Procedure Blank	0.16	0.02	0.49	0.00	0.01	0.02	0.00	0.02	0.39	0.00	0.00
MB-021605	MATRIX Blank Chicken Egg	0.14	0.03	0.38	0.00	0.00	0.00	0.00	0.00	0.35	0.01	0.00
MB-022205	MATRIX Blank Chicken Egg	0.14	0.03	0.40	0.00	0.00	0.00	0.00	0.02	0.44	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.13	0.03	0.47	0.00	0.01	0.03	0.00	0.00	0.36	0.00	0.00
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	170	40	540	2.1	0.61	15	14	21	420	8.0	5.2
Percent Recovery		*80*	*82*	*80*	*84*	*90*	*81*	*81*	*79*	*80*	*82*	*82*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	170	39	530	2.1	2.7	15	14	20	410	8.1	5.0
Percent Recovery		*77*	*80*	*78*	*72*	*293*	*77*	*77*	*77*	*78*	*55*	*77*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	80	18	260	0.91	1.4	7.0	6.6	9.7	200	4.1	2.6
Percent Recovery		*70*	*70*	*71*	*69*	*125*	*68*	*69*	*79*	*70*	*79*	*71*
Historical Method Detection Limit		0.66	0.05	0.61	0.06	0.04	0.04	0.02	0.05	0.76	0.02	0.03
Historical Method Quantitation Limit		1.9	0.13	1.4	0.17	0.11	0.13	0.05	0.14	1.9	0.06	0.08

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	123	128	129	130	131	132	133	134	136	137	138
33262	1242 Egg(baea) 05/02/03	38	800	56	300	21	350	110	35	42	240	3,700
33263	1246 Egg(baea) 05/13/03	66	990	75	390	37	360	140	41	44	310	4,800
33264	1248 Egg(baea) 05/22/03	38	740	69	290	30	360	100	39	42	240	3,600
33265	1252 Egg(baea) 06/03/03	21	420	42	160	20	180	45	18	12	110	1,900
33266-1	1250 Egg(baea) 05/27/03	6.5	190	14	50	16	78	31	5.7	10	40	1,000
33266-2	1250 Egg(baea) 05/27/03	5.7	190	15	50	15	76	25	5.8	10	40	1,000
33266-3	1250 Egg(baea) 05/27/03	5.0	170	15	49	13	74	32	6.0	9.4	40	940
33267	1251 Egg(baea) 05/30/03	11	260	17	100	12	93	46	6.2	11	52	1,500
33268	1256a Egg(baea) 06/12/03	1.9	57	4.1	20	6.4	9.2	6.1	1.3	5.3	18	360
33269	1256b Egg(baea) 06/12/03	3.2	64	4.6	23	7.0	9.7	18	1.4	5.3	21	560
33270	1256-c Egg(baea) 06/12/03	1.7	46	3.6	15	2.1	7.5	14	1.1	1.2	15	270
33271	1257-a Egg(baea) 06/06/03	4.6	130	12	39	13	100	18	7.7	9.7	26	940
33272	1257-b Egg(baea) 06/06/03	4.7	180	16	50	16	130	13	9.3	11.4	33	1,300
33273-1	1308 Egg(baea) 05/25/04	62	1,100	110	430	15	440	250	40	39.4	330	5,300
33273-2	1308 Egg(baea) 05/25/04	64	1,100	110	420	15	430	270	41	39.6	330	5,200
33273-3	1308 Egg(baea) 05/25/04	71	1,100	110	470	15	540	280	39	39.1	330	5,900
33274	1309 Egg(baea) 05/25/04	20	350	38	140	18	280	53	33	38.0	110	1,800
33275	1310-a Egg(baea) 05/27/04	91	1,400	170	570	61	610	310	49	45.1	450	7,000
33276	1313-b Egg(baea) 05/04/04	5.2	85	11	29	11	42	15	9.4	13.5	24	470
33277	1311 Egg(baea) 05/27/04	35	700	73	280	19	460	140	50	54.5	220	3,400
33278-1	1313-a Egg(baea) 05/04/04	3.8	110	11	27	10	45	7.1	8.8	24	22	620
33278-2	1313-a Egg(baea) 05/04/04	6.2	150	14	36	14	60	11	11	26	29	840
33278-3	1313-a Egg(baea) 05/04/04	5.5	150	14	36	14	54	11	11	27	30	820
33279	1315 Egg(baea) 06/03/04	2.2	73	4.9	23	5.6	30	5.9	3.0	21	15	780
PC-021605	Postive Control Sagninaw Bay carp	6.2	42	10	17	4.0	37	6.9	10	16	16	190
PC-022205	Postive Control Sagninaw Bay carp	6.3	44	11	18	4.8	44	5.1	11	19	14	350
PB-021605 *	Procedure Blank	0.00	0.08	0.00	0.03	0.01	0.16	0.00	0.00	0.06	0.02	0.42
PB-022205 *	Procedure Blank	0.00	0.05	0.00	0.02	0.00	0.07	0.20	0.00	0.00	0.02	0.29
PB-022805 *	Procedure Blank	0.00	0.08	0.01	0.03	0.00	0.21	0.00	0.02	0.07	0.00	0.44
MB-021605	MATRIX Blank Chicken Egg	0.01	0.07	0.00	0.03	0.03	0.11	0.00	0.00	0.04	0.04	0.39
MB-022205	MATRIX Blank Chicken Egg	0.01	0.08	0.02	0.04	0.00	0.16	0.00	0.01	0.04	0.03	0.44
MB-022805	MATRIX Blank Calf Serum	0.01	0.05	0.01	0.00	0.00	0.12	0.00	0.03	0.06	0.02	0.34
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	5.3	100	31	34	11	220	8.5	44	130	28	510
Percent Recovery		*77*	*83*	*80*	*83*	*82*	*83*	*87*	*94*	*82*	*86*	*83*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	6.3	98	31	33	11	240	8.3	43	130	26	490
Percent Recovery		*88*	*82*	*81*	*80*	*83*	*82*	*75*	*86*	*81*	*81*	*81*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	2.4	48	15	16	5.1	120	4.2	20	64	13	240
Percent Recovery		*61*	*74*	*71*	*72*	*71*	*88*	*73*	*56*	*73*	*72*	*73*
Historical Method Detection Limit		0.01	0.14	0.07	0.06	0.01	0.56	0.18	0.03	0.09	0.09	1.1
Historical Method Quantitation Limit		0.04	0.36	0.19	0.16	0.04	1.4	0.55	0.08	0.24	0.26	2.8

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

*PB based on average sample mass within a set

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	139	141	144	146	147	149	151	153	156	157	158
33262	1242 Egg(baea) 05/02/03	53	560	78	1,400	40	2,000	390	6,300	370	78	490
33263	1246 Egg(baea) 05/13/03	67	800	150	1,700	84	2,800	440	8,100	460	100	630
33264	1248 Egg(baea) 05/22/03	55	600	120	1,200	39	2,200	420	6,000	350	72	470
33265	1252 Egg(baea) 06/03/03	30	300	47	540	13	780	120	2,700	260	45	250
33266-1	1250 Egg(baea) 05/27/03	12	110	27	330	8.0	410	60	1,900	130	16	96
33266-2	1250 Egg(baea) 05/27/03	12	110	27	320	9.0	410	64	1,800	130	16	100
33266-3	1250 Egg(baea) 05/27/03	12	100	27	310	8.7	380	59	1,800	120	16	97
33267	1251 Egg(baea) 05/30/03	15	250	41	550	17	630	74	3,100	150	24	240
33268	1256a Egg(baea) 06/12/03	4.7	38	11	88	2.3	66	25	680	47	7.9	52
33269	1256b Egg(baea) 06/12/03	5.5	44	13	100	2.6	76	29	1,100	82	9.3	59
33270	1256-c Egg(baea) 06/12/03	3.5	31	8.3	70	1.9	51	20	500	34	6.0	43
33271	1257-a Egg(baea) 06/06/03	7.4	170	31	290	4.4	480	110	1,900	110	11	120
33272	1257-b Egg(baea) 06/06/03	9.5	220	40	390	5.5	620	250	2,500	100	14	150
33273-1	1308 Egg(baea) 05/25/04	67	760	150	2,000	88	2,700	520	9,400	540	120	650
33273-2	1308 Egg(baea) 05/25/04	67	770	150	2,000	88	2,700	530	9,400	500	120	690
33273-3	1308 Egg(baea) 05/25/04	66	780	160	2,000	88	3,000	520	10,000	600	120	720
33274	1309 Egg(baea) 05/25/04	24	290	48	640	29	1,300	370	3,100	170	28	210
33275	1310-a Egg(baea) 05/27/04	140	1,100	200	2,300	120	3,600	660	11,000	730	160	910
33276	1313-b Egg(baea) 05/04/04	7.0	82	20	150	4.7	260	84	860	40	9.8	59
33277	1311 Egg(baea) 05/27/04	48	590	96	1,200	57	2,500	550	6,000	330	58.6	430
33278-1	1313-a Egg(baea) 05/04/04	6.6	100	19	200	3.9	370	78	1,100	69	9.2	56
33278-2	1313-a Egg(baea) 05/04/04	8.8	140	26	270	5.7	500	110	1,500	95	12	75
33278-3	1313-a Egg(baea) 05/04/04	8.7	140	26	260	5.7	490	110	1,400	93	12	76
33279	1315 Egg(baea) 06/03/04	4.3	68	46	250	1.6	140	57	1,700	90	8.6	59
PC-021605	Postive Control Sagninaw Bay carp	4.6	35	9.9	45	1.8	130	41	240	14	9.8	24
PC-022205	Postive Control Sagninaw Bay carp	4.8	36	10	47	1.8	130	42	510	19	9.8	24
PB-021605 *	Procedure Blank	0.00	0.07	0.04	0.09	0.00	0.49	0.10	0.63	0.04	0.02	0.08
PB-022205 *	Procedure Blank	0.00	0.04	0.01	0.09	0.00	0.24	0.05	0.56	0.47	0.05	0.04
PB-022805 *	Procedure Blank	0.02	0.06	0.03	0.10	0.00	0.49	0.10	0.69	0.05	0.02	0.03
MB-021605	MATRIX Blank Chicken Egg	0.00	0.06	0.02	0.07	0.00	0.39	0.08	0.64	0.05	0.01	0.18
MB-022205	MATRIX Blank Chicken Egg	0.00	0.06	0.01	0.11	0.00	0.39	0.07	0.72	0.47	<0.25	0.08
MB-022805	MATRIX Blank Calf Serum	0.02	0.07	0.04	0.08	0.00	0.43	0.10	0.86	0.06	0.03	0.05
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	9.1	180	53	96	2.5	640	210	650	60	11	80
Percent Recovery		*84*	*82*	*83*	*82*	*83*	*84*	*82*	*84*	*82*	*81*	*76*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	8.8	180	51	95	2.5	620	210	640	56	11	80
Percent Recovery		*80*	*81*	*80*	*81*	*80*	*81*	*81*	*81*	*76*	*81*	*80*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	4.3	85	24	45	1.1	300	99	310	27	5.1	38
Percent Recovery		*71*	*72*	*71*	*71*	*69*	*73*	*71*	*75*	*71*	*73*	*70*
Historical Method Detection Limit		0.02	0.23	0.06	0.26	0.01	0.66	0.19	1.6	0.50	0.25	0.14
Historical Method Quantitation Limit		0.05	0.63	0.17	0.67	0.04	1.7	0.52	4.2	1.5	0.76	0.38

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	163	164	166	167	170	171	172	173	174	175	176
33262	1242 Egg(baea) 05/02/03	1,400	150	16	97	1,600	370	260	2.7	560	47	70
33263	1246 Egg(baea) 05/13/03	1,800	340	20	200	2,500	510	390	3.6	790	65	99
33264	1248 Egg(baea) 05/22/03	1,200	320	16	96	1,700	360	260	3.8	620	47	180
33265	1252 Egg(baea) 06/03/03	540	150	12	76	840	160	100	3.2	400	25	16
33266-1	1250 Egg(baea) 05/27/03	340	62	3.4	34	710	84	73	0.85	180	18	11
33266-2	1250 Egg(baea) 05/27/03	320	72	3.5	34	670	82	73	0.98	190	19	13
33266-3	1250 Egg(baea) 05/27/03	300	69	3.2	34	640	80	72	0.96	170	18	11
33267	1251 Egg(baea) 05/30/03	560	100	4.5	53	1,300	240	220	1.3	320	37	35
33268	1256a Egg(baea) 06/12/03	110	28	1.5	19	310	48	44	0.44	53	10	8.3
33269	1256b Egg(baea) 06/12/03	180	27	1.7	20	490	57	51	0.51	64	12	14
33270	1256-c Egg(baea) 06/12/03	84	13	5.5	15	220	34	34	0.30	39	7.8	2.9
33271	1257-a Egg(baea) 06/06/03	300	52	13	27	770	140	75	2.2	280	19	15
33272	1257-b Egg(baea) 06/06/03	420	67	15	37	980	190	160	2.8	360	24	14
33273-1	1308 Egg(baea) 05/25/04	1,900	330	52	230	3,000	600	450	4.1	1,100	75	28
33273-2	1308 Egg(baea) 05/25/04	1,900	310	52	230	2,800	600	460	3.9	880	75	36
33273-3	1308 Egg(baea) 05/25/04	2,200	240	65	230	3,300	670	470	3.8	1,000	76	25
33274	1309 Egg(baea) 05/25/04	630	110	20	45	770	160	110	2.5	380	22	16
33275	1310-a Egg(baea) 05/27/04	2,500	400	62	280	3,500	760	550	6.1	1,200	90	23
33276	1313-b Egg(baea) 05/04/04	150	68	13	21	290	58	47	1.4	130	12	10
33277	1311 Egg(baea) 05/27/04	1,300	210	47	130	1,700	370	260	4.8	950	50	26
33278-1	1313-a Egg(baea) 05/04/04	170	60	1.8	19	410	52	42	1.3	190	11	10
33278-2	1313-a Egg(baea) 05/04/04	220	54	2.4	25	580	72	58	1.8	270	16	12
33278-3	1313-a Egg(baea) 05/04/04	200	65	2.4	25	550	72	59	1.8	230	16	15
33279	1315 Egg(baea) 06/03/04	130	25	1.0	37	670	77	82	0.98	82	17	9.3
PC-021605	Postive Control Sagninaw Bay carp	50	23	1.8	16	80	16	18	2.2	45	3.0	9.6
PC-022205	Postive Control Sagninaw Bay carp	52	22	15	10	82	17	13	3.1	45	3.3	6.4
PB-021605 *	Procedure Blank	0.12	0.03	0.00	0.01	0.54	0.02	0.00	0.00	0.62	0.00	0.02
PB-022205 *	Procedure Blank	0.09	0.01	0.00	0.00	0.57	0.00	0.00	0.00	0.50	0.00	0.01
PB-022805 *	Procedure Blank	0.20	0.03	0.00	0.00	0.48	0.05	0.01	0.00	0.01	0.02	0.01
MB-021605	MATRIX Blank Chicken Egg	0.11	0.03	0.00	0.00	0.43	0.04	0.00	0.00	0.51	0.01	0.03
MB-022205	MATRIX Blank Chicken Egg	0.13	0.00	0.00	0.02	0.21	0.03	0.02	0.00	0.36	0.01	0.03
MB-022805	MATRIX Blank Calf Serum	0.27	0.02	0.00	0.00	0.44	0.08	0.01	0.00	0.00	0.00	0.01
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	140	51	2.1	17	330	75	38	4.5	290	12	20
Percent Recovery		*85*	*76*	*85*	*82*	*87*	*85*	*81*	*75*	*82*	*83*	*57*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	130	69	2.2	17	330	72	38	4.6	280	13	25
Percent Recovery		*81*	*79*	*85*	*79*	*82*	*82*	*82*	*81*	*81*	*83*	*82*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	64	29	1.0	8.5	150	34	18	2.2	140	5.9	11
Percent Recovery		*76*	*64*	*72*	*74*	*72*	*72*	*72*	*70*	*73*	*72*	*83*
Historical Method Detection Limit		0.21	0.06	0.27	0.05	1.3	0.09	0.08	0.07	0.86	0.05	0.04
Historical Method Quantitation Limit		0.54	0.17	0.79	0.15	3.7	0.25	0.23	0.23	2.5	0.14	0.11

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	177	178	179	180	183	185	187	189	190	191	193
33262	1242 Egg(baea) 05/02/03	630	400	34	3,000	1,000	48	2,700	29	190	33	110
33263	1246 Egg(baea) 05/13/03	930	510	30	4,300	1,400	86	3,600	44	280	51	280
33264	1248 Egg(baea) 05/22/03	640	380	26	3,000	1,000	58	2,600	32	200	35	110
33265	1252 Egg(baea) 06/03/03	320	110	21	1,500	490	30	1,200	17	90	17	58
33266-1	1250 Egg(baea) 05/27/03	140	81	6.4	1,300	400	19	950	12	67	14	45
33266-2	1250 Egg(baea) 05/27/03	140	82	6.1	1,200	390	19	910	12	60	14	46
33266-3	1250 Egg(baea) 05/27/03	140	80	12	1,200	360	18	880	11	61	14	46
33267	1251 Egg(baea) 05/30/03	450	150	20	2,600	770	32	1,900	23	100	29	93
33268	1256a Egg(baea) 06/12/03	72	47	2.9	600	160	8.2	380	7.3	54	8.9	29
33269	1256b Egg(baea) 06/12/03	84	55	1.4	950	260	10	620	8.4	140	10	34
33270	1256-c Egg(baea) 06/12/03	56	36	1.3	420	120	5.9	260	5.7	17	6.6	24
33271	1257-a Egg(baea) 06/06/03	280	89	16	1,300	440	31	1,000	12	83	14	53
33272	1257-b Egg(baea) 06/06/03	370	200	27	1,700	580	40	1,300	15	130	18	66
33273-1	1308 Egg(baea) 05/25/04	1,100	660	29	4,800	1,700	98	4,300	51	430	57	320
33273-2	1308 Egg(baea) 05/25/04	1,100	680	52	5,000	1,700	96	4,400	51	310	56	340
33273-3	1308 Egg(baea) 05/25/04	1,200	710	47	5,200	1,900	110	4,700	48	510	58	360
33274	1309 Egg(baea) 05/25/04	300	200	40	1,300	460	29	1,200	14	98	15	60
33275	1310-a Egg(baea) 05/27/04	1,300	780	95	5,900	2,000	130	5,000	66	450	100	390
33276	1313-b Egg(baea) 05/04/04	100	58	11	550	180	17	420	7.9	29	9.3	36
33277	1311 Egg(baea) 05/27/04	680	430	71	2,900	1,000	63	2,700	31	230	56	200
33278-1	1313-a Egg(baea) 05/04/04	130	53	12	700	230	15	560	7.4	49	7.8	30
33278-2	1313-a Egg(baea) 05/04/04	180	73	13	980	320	21	780	10	71	11	41
33278-3	1313-a Egg(baea) 05/04/04	180	74	14	970	320	21	770	10	62	11	41
33279	1315 Egg(baea) 06/03/04	160	55	11	1,600	470	17	770	16	60	17	46
PC-021605	Postive Control Sagninaw Bay carp	29	14	16	110	45	6.2	89	3.9	10	3.0	7.1
PC-022205	Postive Control Sagninaw Bay carp	31	14	17	120	47	6.4	93	3.0	10	3.0	7.9
PB-021605 *	Procedure Blank	0.06	0.00	0.00	0.43	0.08	0.01	0.17	0.00	0.07	0.00	0.00
PB-022205 *	Procedure Blank	0.04	0.00	0.00	0.32	0.08	0.00	0.17	0.00	<0.17	0.00	0.00
PB-022805 *	Procedure Blank	0.01	0.00	0.00	0.37	0.14	0.02	0.16	0.00	0.08	0.00	0.00
MB-021605	MATRIX Blank Chicken Egg	0.06	0.00	0.00	0.38	0.07	0.01	0.18	0.00	0.05	0.00	0.00
MB-022205	MATRIX Blank Chicken Egg	0.07	0.03	0.00	0.44	0.12	0.00	0.21	0.01	0.03	0.00	0.01
MB-022805	MATRIX Blank Calf Serum	0.04	0.01	0.02	0.27	0.10	0.00	0.12	0.02	0.00	0.00	0.00
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	130	48	110	430	150	29	260	7.8	52	8.5	22
Percent Recovery		*83*	*81*	*82*	*82*	*83*	*82*	*83*	*79*	*86*	*78*	*72*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	130	49	110	430	150	28	260	7.7	48	8.6	23
Percent Recovery		*82*	*81*	*81*	*81*	*81*	*81*	*82*	*78*	*78*	*79*	*76*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	61	23	53	210	72	13	130	3.9	23	4.2	12
Percent Recovery		*74*	*72*	*72*	*73*	*73*	*73*	*74*	*75*	*71*	*75*	*79*
Historical Method Detection Limit		0.18	0.05	0.07	0.92	0.33	0.03	0.55	0.03	0.17	0.04	0.06
Historical Method Quantitation Limit		0.49	0.14	0.18	2.5	0.95	0.08	1.5	0.09	0.49	0.11	0.17

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	194	195	196	197	198	199	200	201	202	203	205
33262	1242 Egg(baea) 05/02/03	500	190	430	24	20	810	13	39	78	550	28
33263	1246 Egg(baea) 05/13/03	740	280	380	32	28	1,100	20	46	130	710	39
33264	1248 Egg(baea) 05/22/03	550	210	320	27	24	850	16	43	81	570	32
33265	1252 Egg(baea) 06/03/03	240	66	110	13	14	360	13	20	46	220	24
33266-1	1250 Egg(baea) 05/27/03	210	53	74	10	8.6	320	7.7	18	34	180	16
33266-2	1250 Egg(baea) 05/27/03	210	53	84	10	8.6	320	7.7	18	35	180	17
33266-3	1250 Egg(baea) 05/27/03	200	49	78	10	8.5	300	7.7	18	34	170	16
33267	1251 Egg(baea) 05/30/03	470	140	230	19	15	630	7.0	29	44	320	21
33268	1256a Egg(baea) 06/12/03	98	30	36	5.2	3.8	110	3.4	9.5	18	60	7.6
33269	1256b Egg(baea) 06/12/03	170	35	46	6.0	4.7	130	3.8	11	22	73	9.1
33270	1256-c Egg(baea) 06/12/03	80	21	27	4.0	3.0	100	1.1	7.4	13	46	5.5
33271	1257-a Egg(baea) 06/06/03	200	59	82	9.6	9.7	330	10	20	37	200	14
33272	1257-b Egg(baea) 06/06/03	280	110	150	12	12	420	12	25	46	270	17
33273-1	1308 Egg(baea) 05/25/04	800	350	510	35	33	1,300	25	58	200	860	48
33273-2	1308 Egg(baea) 05/25/04	820	330	540	35	33	1,300	22	58	190	850	47
33273-3	1308 Egg(baea) 05/25/04	850	380	490	36	33	1,400	26	59	210	970	53
33274	1309 Egg(baea) 05/25/04	240	67	150	12	11	390	12	25	56	280	16
33275	1310-a Egg(baea) 05/27/04	1,000	410	640	45	43	1,600	31	68	220	1,000	60
33276	1313-b Egg(baea) 05/04/04	110	43	64	9.5	8.3	170	7.3	18	37	110	9.6
33277	1311 Egg(baea) 05/27/04	530	230	400	33	29	960	26	58	100	640	32
33278-1	1313-a Egg(baea) 05/04/04	130	40	57	8.9	7.8	220	4.9	17	33	140	5.9
33278-2	1313-a Egg(baea) 05/04/04	190	56	79	12	11	300	6.7	23	45	200	8.4
33278-3	1313-a Egg(baea) 05/04/04	190	56	79	12	11	300	6.7	23	45	180	8.6
33279	1315 Egg(baea) 06/03/04	290	50	69	12	7.6	280	3.4	16	24	170	9.2
PC-021605	Postive Control Sagninaw Bay carp	25	14	14	1.7	2.7	32	5.9	2.3	8.7	24	5.2
PC-022205	Postive Control Sagninaw Bay carp	26	15	15	1.7	2.6	34	6.0	2.2	7.0	26	5.2
PB-021605 *	Procedure Blank	0.03	0.02	0.10	0.00	0.00	0.04	0.01	0.00	0.01	0.03	0.00
PB-022205 *	Procedure Blank	0.02	0.03	0.07	0.07	0.00	0.05	0.03	0.02	0.03	0.16	0.00
PB-022805 *	Procedure Blank	0.03	0.01	0.09	0.04	0.00	0.01	0.02	0.02	0.01	0.05	0.00
MB-021605	MATRIX Blank Chicken Egg	0.05	0.02	0.00	0.01	0.00	0.06	0.01	0.00	0.00	0.02	0.00
MB-022205	MATRIX Blank Chicken Egg	0.05	0.01	0.06	0.05	0.00	0.07	0.04	0.01	0.02	0.14	0.00
MB-022805	MATRIX Blank Calf Serum	0.02	0.02	0.10	0.05	0.00	0.04	0.02	0.01	0.00	0.03	0.00
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	86	49	47	4.8	5.6	91	14	12	18	74	4.8
Percent Recovery		*81*	*84*	*72*	*80*	*83*	*82*	*82*	*78*	*83*	*84*	*80*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	85	48	42	4.5	5.7	90	14	12	17	72	5.0
Percent Recovery		*81*	*80*	*82*	*76*	*82*	*82*	*80*	*81*	*81*	*81*	*82*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	41	23	23	2.1	2.7	43	6.8	5.7	8.1	35	2.4
Percent Recovery		*72*	*72*	*73*	*67*	*69*	*73*	*71*	*71*	*71*	*73*	*71*
Historical Method Detection Limit		0.14	0.11	0.20	0.13	0.00	0.15	0.08	0.04	0.08	0.40	0.01
Historical Method Quantitation Limit		0.40	0.33	0.53	0.36	0.01	0.42	0.25	0.11	0.23	1.2	0.04

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 1: PCB Congeners (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	206	208	209	Total PCBs
33262	1242 Egg(baea) 05/02/03	360	120	100	62,000
33263	1246 Egg(baea) 05/13/03	500	150	130	87,000
33264	1248 Egg(baea) 05/22/03	460	150	120	66,000
33265	1252 Egg(baea) 06/03/03	130	33	28	25,000
33266-1	1250 Egg(baea) 05/27/03	150	35	28	13,000
33266-2	1250 Egg(baea) 05/27/03	140	35	28	13,000
33266-3	1250 Egg(baea) 05/27/03	130	34	27	12,000
33267	1251 Egg(baea) 05/30/03	270	64	110	22,000
33268	1256a Egg(baea) 06/12/03	45	13	11	4,500
33269	1256b Egg(baea) 06/12/03	52	15	12	6,500
33270	1256-c Egg(baea) 06/12/03	34	9.7	8.4	3,300
33271	1257-a Egg(baea) 06/06/03	140	35	24	12,000
33272	1257-b Egg(baea) 06/06/03	180	43	28	16,000
33273-1	1308 Egg(baea) 05/25/04	550	180	180	86,000
33273-2	1308 Egg(baea) 05/25/04	530	170	180	86,000
33273-3	1308 Egg(baea) 05/25/04	600	200	220	92,000
33274	1309 Egg(baea) 05/25/04	230	53	41	33,000
33275	1310-a Egg(baea) 05/27/04	700	220	200	120,000
33276	1313-b Egg(baea) 05/04/04	150	59	48	7,700
33277	1311 Egg(baea) 05/27/04	760	270	290	66,000
33278-1	1313-a Egg(baea) 05/04/04	200	77	84	9,200
33278-2	1313-a Egg(baea) 05/04/04	290	110	120	13,000
33278-3	1313-a Egg(baea) 05/04/04	280	100	110	12,000
33279	1315 Egg(baea) 06/03/04	58	16	14	9,600
PC-021605	Postive Control Sagninaw Bay carp	16	5.2	14	6,500
PC-022205	Postive Control Sagninaw Bay carp	16	5.4	14	8,400
PB-021605 *	Procedure Blank	0.03	0.21	1.1	10
PB-022205 *	Procedure Blank	0.03	0.21	1.1	10
PB-022805 *	Procedure Blank	0.04	0.09	0.64	11
MB-021605	MATRIX Blank Chicken Egg	0.03	0.19	0.98	11
MB-022205	MATRIX Blank Chicken Egg	0.03	0.21	0.99	11
MB-022805	MATRIX Blank Calf Serum	0.02	0.10	0.72	10
MS-021605-PCB background corrected	MATRIX Spike-PCB Chicken Egg	24	4.0	1.1	17,000
Percent Recovery		*85*	*72*	*18*	*81*
MS-022205-PCB background corrected	MATRIX Spike-PCB Chicken Egg	23	3.9	0.85	17,000
Percent Recovery		*81*	*70*	*14*	*79*
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	11	1.9	0.38	8,300
Percent Recovery		*72*	*63*	*12*	*72*
Historical Method Detection Limit		0.16	0.35	1.8	19
Historical Method Quantitation Limit		0.46	0.97	4.7	46

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 2: Perrcent Recoveries of PCB Procedural Recovery Standards in Eagle Egg Samples.

Sample ID	Field ID	FIELD LOCATION	Sample Type	Gram-equivalents for Analysis (g)	% Lipid	029 % Recovery	155 % Recovery	204 % Recovery
PB-021605	Procedure Blank	QA/QC	Na_2SO_4	9.50	n/a	73	72	80
MB-021605	MATRIX Blank Chicken Egg	QA/QC	Chicken Egg	9.95	8.67	84	82	80
MS-021605-PCB	MATRIX Spike-PCB Chicken Egg	QA/QC	Chicken Egg	9.89	9.12	86	82	82
PC-021605	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	Saginaw Bay carp	5.07	13.4	91	83	85
33262	1242 Egg(baea) 05/02/03	Cruger's Island, Hudson R.	EAGLE EGG	9.84	4.53	91	88	81
33263	1246 Egg(baea) 05/13/03	Gay's Point, Hudson R.	EAGLE EGG	9.85	5.92	91	88	83
33264	1248 Egg(baea) 05/22/03	Castleton Island, Hudson R.	EAGLE EGG	9.89	5.00	91	83	79
33265	1252 Egg(baea) 06/03/03	Muskellunge Creek, Jefferson Co	EAGLE EGG	9.85	3.88	92	84	80
33266-1	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	EAGLE EGG	9.88	2.83	92	88	81
33266-2	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	EAGLE EGG	9.88	2.83	90	86	80
33266-3	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	EAGLE EGG	9.85	2.64	87	84	78
33267	1251 Egg(baea) 05/30/03	Hancock Island, Delware Co.	EAGLE EGG	9.88	5.06	89	86	76
33268	1256a Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	EAGLE EGG	9.84	5.33	90	85	79
33269	1256b Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	EAGLE EGG	9.85	3.53	90	83	75
PB-022205	Procedure Blank	QA/QC	Na_2SO_4	9.47	n/a	71	71	79
MB-022205	MATRIX Blank Chicken Egg	QA/QC	Chicken Egg	9.86	9.10	73	74	74
MS-022205-PCB	MATRIX Spike-PCB Chicken Egg	QA/QC	Chicken Egg	9.82	9.78	83	80	82
PC-022205	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	Saginaw Bay carp	4.98	15.6	88	81	85
33270	1256-c Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	EAGLE EGG	9.85	6.27	84	83	81
33271	1257-a Egg(baea) 06/06/03	Dunraven, Delware Co.	EAGLE EGG	9.87	3.48	82	82	78
33272	1257-b Egg(baea) 06/06/03	Dunraven, Delware Co.	EAGLE EGG	9.84	3.39	90	86	81
33273-1	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	EAGLE EGG	9.85	2.49	82	81	74
33273-2	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	EAGLE EGG	9.87	2.43	86	80	73
33273-3	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	EAGLE EGG	9.83	2.39	78	59	53
33274	1309 Egg(baea) 05/25/04	Inbocht Bay Nest #NY 28	EAGLE EGG	9.81	2.50	94	85	85
33275	1310-a Egg(baea) 05/27/04	Castleton Island Nest #NY 52	EAGLE EGG	9.86	4.47	92	79	72
33276	1313-b Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-b	EAGLE EGG	9.85	5.02	82	86	83
33277	1311 Egg(baea) 05/27/04	Bronx Island Nest #NY 77	EAGLE EGG	9.84	4.78	81	56	53
PB-022805	Procedure Blank	QA/QC	Na_2SO_4	5.66	n/a	77	69	75
MB-022805	MATRIX Blank Calf Serum	QA/QC	Calf Serum	4.92	0.30	77	71	75
MS-022805-PCB	MATRIX Spike-PCB Calf Serum	QA/QC	Calf Serum	4.92	0.30	78	71	74
33278-1	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	EAGLE EGG	9.87	5.11	84	75	72
33278-2	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	EAGLE EGG	9.83	5.13	86	76	73
33278-3	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	EAGLE EGG	9.83	5.13	86	77	74
33279	1315 Egg(baea) 06/03/04	Roundout 3 Nest #NY 95	EAGLE EGG	9.84	4.88	75	67	64
Average						85	79	77
SD(n-1)						6.3	7.8	7.5

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	FIELD LOCATION		Sample Type	Gram-equivalents for Analysis (g)	% Lipid	001	003
33280	1264 Blood(baea) 05/27/03	Astor Cove, Hudson R.	ng/g	EAGLE Blood	4.94	0.60	< 1.1	< 1.0
33281	1249 Blood(baea) 05/20/03	Lecthworth State Park, Livingston	ng/g	EAGLE Blood	4.92	0.70	< 1.1	< 1.0
33282	1265 Blood(baea) 05/28/03	Bashakill, Basher kill	ng/g	EAGLE Blood	1.04	1.89	< 1.1	< 1.0
33283	1321 Blood(baea) 06/23/04	New Waterford Nest #NY 97	ng/g	EAGLE Blood	4.02	0.49	< 1.1	< 1.0
33284	1316 Blood(baea) 06/08/04	Pillar Pt./Muskie Creek #NY 53	ng/g	EAGLE Blood	0.50	1.96	< 1.1	5.3
33285	1317 Blood(baea) (wnv) 06/10/04	Montezuma 1 Nest #NY 4	ng/g	EAGLE Blood	4.97	0.59	< 1.1	< 1.0
33286	1319 Blood(baea) 06/16/04	Tusten Nest #NY 20	ng/g	EAGLE Blood	3.95	0.50	< 1.1	< 1.0
PB-022805 *	Procedure Blank	Set 3	ng/g	Na_2SO_4	5.66	n/a	0.00	0.31
MB-022805	MATRIX Blank Calf Serum	Set 3	ng/g	Calf Serum	4.92	0.30	0.14	0.07
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	Set 3	ng	Calf Serum	4.92	0.30	16	6.8
Percent Recovery							***55***	***82***
Historical Method Detection Limit							1.1	1.0
Historical Method Quantitation Limit							3.1	3.0

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)
***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	004	005	006	007	008	009	010	015	016
33280	1264 Blood(baea) 05/27/03	< 1.6	< 0.06	< 0.05	< 0.13	0.29	< 0.07	0.5	< 0.08	0.28
33281	1249 Blood(baea) 05/20/03	< 1.6	< 0.06	< 0.05	0.18	< 0.20	< 0.07	0.03	< 0.08	< 0.07
33282	1265 Blood(baea) 05/28/03	< 1.6	< 0.06	< 0.05	0.18	< 0.20	0.07	< 0.01	< 0.08	< 0.07
33283	1321 Blood(baea) 06/23/04	21	< 0.06	1.9	< 0.13	2.5	0.38	3.7	0.13	3.6
33284	1316 Blood(baea) 06/08/04	6.9	< 0.06	< 0.05	0.55	0.25	< 0.07	< 0.01	< 0.08	< 0.07
33285	1317 Blood(baea) (wnv) 06/10/04	< 1.6	< 0.06	< 0.05	< 0.13	< 0.20	< 0.07	< 0.01	< 0.08	0.08
33286	1319 Blood(baea) 06/16/04	< 1.6	< 0.06	< 0.05	< 0.13	< 0.20	< 0.07	< 0.01	< 0.08	< 0.07
PB-022805 *	Procedure Blank	0.54	0.00	0.00	0.07	0.06	0.01	0.01	0.01	0.02
MB-022805	MATRIX Blank Calf Serum	0.02	0.00	0.02	0.00	0.04	0.00	0.00	0.02	0.02
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	71	3.6	37	6.1	170	11	3.0	48	130
Percent Recovery		***67***	***70***	***70***	***77***	***72***	***71***	***66***	***73***	***75***
Historical Method Detection Limit		1.6	0.06	0.05	0.13	0.20	0.07	0.01	0.08	0.07
Historical Method Quantitation Limit		4.3	0.18	0.15	0.36	0.58	0.21	0.03	0.23	0.22

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	017	018	019	020	022	024	025	026	027
33280	1264 Blood(baea) 05/27/03	2.6	5.1	1.3	0.24	0.36	0.19	0.25	3.5	1.7
33281	1249 Blood(baea) 05/20/03	< 0.04	< 0.17	< 0.14	< 0.01	< 0.06	0.01	< 0.03	< 0.04	< 0.02
33282	1265 Blood(baea) 05/28/03	0.13	0.36	< 0.14	0.11	0.06	0.02	0.05	0.23	< 0.02
33283	1321 Blood(baea) 06/23/04	4.9	8.8	11	0.33	2.3	0.14	0.63	7.1	5.8
33284	1316 Blood(baea) 06/08/04	0.91	1.5	0.52	0.16	0.19	0.02	0.31	1.3	0.1
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.04	< 0.17	< 0.14	< 0.01	< 0.06	< 0.01	< 0.03	< 0.04	0.04
33286	1319 Blood(baea) 06/16/04	< 0.04	< 0.17	< 0.14	0.03	< 0.06	< 0.01	< 0.03	0.05	< 0.02
PB-022805 *	Procedure Blank	0.02	0.05	0.02	0.00	0.01	0.00	0.00	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.00
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	120	320	26	12	95	3.1	12	32	13
Percent Recovery		***77***	***75***	***74***	***78***	***79***	***73***	***59***	***58***	***77***
Historical Method Detection Limit		0.04	0.17	0.14	0.01	0.06	0.01	0.03	0.04	0.02
Historical Method Quantitation Limit		0.12	0.46	0.39	0.04	0.16	0.03	0.08	0.12	0.06

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	028	031	032	033	034	035	037,059	040	041
33280	1264 Blood(baea) 05/27/03	3.4	3.7	3.0	0.81	< 0.12	< 0.02	1.6	1.2	0.37
33281	1249 Blood(baea) 05/20/03	< 0.29	< 0.14	< 1.3	< 0.09	< 0.12	0.38	< 0.13	< 0.03	< 0.01
33282	1265 Blood(baea) 05/28/03	0.45	0.47	< 1.3	0.55	< 0.12	< 0.02	0.16	< 0.03	< 0.01
33283	1321 Blood(baea) 06/23/04	8.5	8.6	6.4	1.3	0.52	0.2	2.7	2.2	0.82
33284	1316 Blood(baea) 06/08/04	1.9	1.1	1.4	0.55	< 0.12	< 0.02	1.2	< 0.03	0.08
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.29	< 0.14	< 1.3	< 0.09	< 0.12	0.04	< 0.13	0.04	< 0.01
33286	1319 Blood(baea) 06/16/04	0.31	0.34	< 1.3	0.16	< 0.12	0.03	< 0.13	< 0.03	< 0.01
PB-022805 *	Procedure Blank	0.02	0.02	0.00	0.01	0.00	0.00	0.06	0.03	0.00
MB-022805	MATRIX Blank Calf Serum	0.04	0.03	0.00	0.09	0.00	0.01	0.08	0.09	0.00
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	170	190	73	170	0.53	1.7	19	49	35
Percent Recovery		*58*	*59*	*77*	*77*	*64*	*67*	*88*	*79*	*83*
Historical Method Detection Limit		0.29	0.14	1.3	0.09	0.12	0.02	0.13	0.03	0.01
Historical Method Quantitation Limit		0.87	0.40	3.6	0.24	0.38	0.06	0.39	0.08	0.03

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	042	043	044	045	046	047	048	049	051
33280	1264 Blood(baea) 05/27/03	2.4	0.19	15	1.8	0.71	1.9	< 1.6	17	0.37
33281	1249 Blood(baea) 05/20/03	< 0.11	< 0.03	0.24	< 0.04	< 0.02	0.42	< 1.6	0.35	< 0.01
33282	1265 Blood(baea) 05/28/03	0.15	< 0.03	0.95	0.11	0.08	1.1	< 1.6	1.6	< 0.01
33283	1321 Blood(baea) 06/23/04	5.3	0.47	24	3.4	1.1	< 0.26	1.9	26	1.1
33284	1316 Blood(baea) 06/08/04	0.57	0.24	6.1	0.52	0.31	0.62	< 1.6	6.2	< 0.01
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.11	0.09	0.51	< 0.04	0.03	< 0.26	< 1.6	0.37	< 0.01
33286	1319 Blood(baea) 06/16/04	< 0.11	< 0.03	0.23	< 0.04	< 0.02	< 0.26	< 1.6	0.67	< 0.01
PB-022805 *	Procedure Blank	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.08	0.00
MB-022805	MATRIX Blank Calf Serum	0.05	0.00	0.09	0.00	0.00	0.00	0.00	0.13	0.04
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	67	10	290	61	26	< 0.26	68	170	11
Percent Recovery		***75***	***72***	***82***	***80***	***83***	***0***	***76***	***65***	***70***
Historical Method Detection Limit		0.11	0.03	0.16	0.04	0.02	0.26	1.6	0.33	0.01
Historical Method Quantitation Limit		0.29	0.09	0.41	0.11	0.05	0.75	4.9	0.93	0.03

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)
***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	052	053	054	055	056,060	057	058	063	064
33280	1264 Blood(baea) 05/27/03	26	2.0	< 0.03	0.1	1.3	0.33	0.59	1.1	5.8
33281	1249 Blood(baea) 05/20/03	< 0.35	< 0.05	< 0.03	0.0	< 0.48	< 0.04	0.08	0.04	< 0.12
33282	1265 Blood(baea) 05/28/03	1.7	0.12	< 0.03	0.09	0.6	0.08	0.25	0.09	0.51
33283	1321 Blood(baea) 06/23/04	24	7.7	0.18	0.11	5.3	0.38	0.24	1.9	10
33284	1316 Blood(baea) 06/08/04	6.9	0.44	< 0.03	0.14	2.3	0.08	0.29	0.49	2.1
33285	1317 Blood(baea) (wnv) 06/10/04	0.62	< 0.05	< 0.03	0.0	< 0.48	< 0.04	< 0.02	0.05	0.16
33286	1319 Blood(baea) 06/16/04	0.8	< 0.05	< 0.03	0.0	< 0.48	< 0.04	0.11	0.05	0.19
PB-022805 *	Procedure Blank	0.15	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.03
MB-022805	MATRIX Blank Calf Serum	0.14	0.00	0.00	0.00	0.35	0.00	0.00	0.01	0.04
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	310	58	0.61	3.0	150	1.1	0.58	6.9	110
Percent Recovery		*66*	*79*	*305*	*74*	*74*	*60*	*73*	*68*	*74*
Historical Method Detection Limit		0.35	0.05	0.03	0.00	0.48	0.04	0.02	0.03	0.12
Historical Method Quantitation Limit		0.92	0.14	0.09	0.01	1.4	0.13	0.05	0.09	0.34

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	066	067	069	070	071	072	074	075	082
33280	1264 Blood(baea) 05/27/03	11	0.13	0.07	4.3	4.6	1.0	4.8	0.78	1.4
33281	1249 Blood(baea) 05/20/03	< 0.37	< 0.13	< 0.04	0.45	0.31	< 0.01	< 0.28	< 0.02	0.22
33282	1265 Blood(baea) 05/28/03	0.68	0.23	< 0.04	1.5	1.6	0.17	0.48	0.32	0.58
33283	1321 Blood(baea) 06/23/04	15	0.37	0.16	11	6.6	1.8	9.7	0.61	0.64
33284	1316 Blood(baea) 06/08/04	5.5	0.26	0.19	4.5	1.8	0.33	3.6	0.49	2.2
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.37	0.14	< 0.04	0.45	0.18	< 0.01	< 0.28	< 0.02	< 0.07
33286	1319 Blood(baea) 06/16/04	< 0.37	< 0.13	< 0.04	0.63	0.27	0.01	< 0.28	< 0.02	0.16
PB-022805 *	Procedure Blank	0.05	0.05	0.00	0.16	0.09	0.01	0.04	0.00	0.06
MB-022805	MATRIX Blank Calf Serum	0.05	0.11	0.00	0.16	0.10	0.00	0.04	0.01	0.05
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	150	4.5	0.31	270	66	0.78	90	2.4	45
Percent Recovery		***65***	***58***	***61***	***68***	***78***	***59***	***66***	***76***	***87***
Historical Method Detection Limit		0.37	0.13	0.04	0.37	0.17	0.01	0.28	0.02	0.07
Historical Method Quantitation Limit		1.1	0.39	0.10	1.0	0.48	0.04	0.80	0.06	0.16

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	083	084	085	086	087	090	091	092	095
33280	1264 Blood(baea) 05/27/03	0.34	4.9	2.9	0.64	4.7	2.3	3.2	6.6	13
33281	1249 Blood(baea) 05/20/03	< 0.01	0.39	0.31	< 0.01	0.57	0.36	0.15	0.22	0.87
33282	1265 Blood(baea) 05/28/03	0.04	1.2	0.48	0.16	1.5	0.25	0.43	0.74	3.0
33283	1321 Blood(baea) 06/23/04	0.32	5.4	3.8	0.76	6.7	2.5	3.9	5.5	14
33284	1316 Blood(baea) 06/08/04	0.23	4.1	2.4	0.63	5.7	1.1	1.5	4.2	8.6
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.01	0.53	0.3	0.01	0.7	0.26	0.18	0.38	1.1
33286	1319 Blood(baea) 06/16/04	< 0.01	0.46	< 0.24	0.01	0.64	0.26	0.18	0.29	1.1
PB-022805 *	Procedure Blank	0.00	0.14	0.05	0.00	0.23	0.09	0.03	0.07	0.36
MB-022805	MATRIX Blank Calf Serum	0.00	0.15	0.05	0.00	0.22	0.08	0.05	0.08	0.33
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	4.2	110	41	1.9	120	5.1	39	54	280
Percent Recovery		*74*	*87*	*30*	*71*	*72*	*64*	*68*	*69*	*73*
Historical Method Detection Limit		0.01	0.15	0.24	0.01	0.31	0.18	0.07	0.14	0.44
Historical Method Quantitation Limit		0.04	0.35	0.70	0.02	0.78	0.54	0.17	0.36	1.1

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)
***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	096	097	099	101	102	105	109	110	112
33280	1264 Blood(baea) 05/27/03	0.33	4.3	13	14	0.76	5.0	1.6	17	0.36
33281	1249 Blood(baea) 05/20/03	< 0.10	0.41	0.74	1.4	< 0.05	< 0.66	0.11	1.2	< 0.06
33282	1265 Blood(baea) 05/28/03	0.47	1.3	1.7	3.9	0.05	2.1	0.29	3.9	0.15
33283	1321 Blood(baea) 06/23/04	0.25	6.4	11	13	0.67	6.3	2.2	18	0.63
33284	1316 Blood(baea) 06/08/04	0.18	4.7	7.0	11	1.3	5.2	1.9	15	0.22
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.10	0.51	0.8	1.7	0.07	< 0.66	0.15	1.6	< 0.06
33286	1319 Blood(baea) 06/16/04	< 0.10	0.49	0.8	1.5	0.18	< 0.66	0.08	1.5	< 0.06
PB-022805 *	Procedure Blank	0.00	0.15	0.17	0.52	0.02	0.16	0.02	0.49	0.00
MB-022805	MATRIX Blank Calf Serum	0.02	0.15	0.16	0.51	0.04	0.13	0.03	0.47	0.00
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	3.5	97	96	260	6.8	80	18	260	0.91
Percent Recovery		***82***	***71***	***70***	***71***	***70***	***70***	***70***	***71***	***69***
Historical Method Detection Limit		0.10	0.26	0.36	0.72	0.05	0.66	0.05	0.61	0.06
Historical Method Quantitation Limit		0.31	0.66	0.93	1.8	0.14	1.9	0.13	1.4	0.17

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	113	114	115	117	118	119	122	123	128
33280	1264 Blood(baea) 05/27/03	0.53	0.47	0.27	5.0	17	1.5	0.12	0.98	4.1
33281	1249 Blood(baea) 05/20/03	< 0.04	< 0.04	< 0.02	0.05	2.1	0.11	< 0.03	0.15	0.46
33282	1265 Blood(baea) 05/28/03	0.07	0.12	0.09	0.13	4.7	0.17	0.08	0.64	0.8
33283	1321 Blood(baea) 06/23/04	0.8	0.67	0.38	2.7	18	1.3	0.21	0.31	3.0
33284	1316 Blood(baea) 06/08/04	0.22	0.52	0.19	0.91	18	0.94	0.23	0.5	3.7
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.04	0.09	0.03	0.11	2.0	0.08	< 0.03	0.01	0.42
33286	1319 Blood(baea) 06/16/04	< 0.04	< 0.04	0.05	< 0.05	1.8	0.04	< 0.03	0.11	0.35
PB-022805 *	Procedure Blank	0.01	0.02	0.00	0.02	0.39	0.00	0.00	0.00	0.08
MB-022805	MATRIX Blank Calf Serum	0.01	0.03	0.00	0.00	0.36	0.00	0.00	0.01	0.05
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	1.4	7.0	6.6	9.7	200	4.1	2.6	2.4	48
Percent Recovery		***125***	***68***	***69***	***79***	***70***	***79***	***71***	***61***	***74***
Historical Method Detection Limit		0.04	0.04	0.02	0.05	0.76	0.02	0.03	0.01	0.14
Historical Method Quantitation Limit		0.11	0.13	0.05	0.14	1.9	0.06	0.08	0.04	0.36

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	129	130	131	132	133	134	136	137	138
33280	1264 Blood(baea) 05/27/03	0.49	1.7	0.21	3.8	0.44	0.86	1.3	1.0	22
33281	1249 Blood(baea) 05/20/03	0.08	0.16	0.03	< 0.56	< 0.18	0.04	0.09	0.12	3.1
33282	1265 Blood(baea) 05/28/03	0.16	0.23	0.11	1.2	< 0.18	0.2	0.41	0.39	5.0
33283	1321 Blood(baea) 06/23/04	0.61	0.95	0.13	2.9	0.37	0.8	1.3	0.95	13
33284	1316 Blood(baea) 06/08/04	0.94	1.4	0.04	4.1	0.23	0.88	1.2	1.1	17
33285	1317 Blood(baea) (wnv) 06/10/04	0.08	0.15	< 0.01	< 0.56	< 0.18	0.08	0.14	0.19	2.2
33286	1319 Blood(baea) 06/16/04	< 0.07	0.12	0.03	< 0.56	< 0.18	0.05	0.15	0.1	2.5
PB-022805 *	Procedure Blank	0.01	0.03	0.00	0.21	0.00	0.02	0.07	0.00	0.44
MB-022805	MATRIX Blank Calf Serum	0.01	0.00	0.00	0.12	0.00	0.03	0.06	0.02	0.34
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	15	16	5.1	120	4.2	20	64	13	240
Percent Recovery		*71*	*72*	*71*	*88*	*73*	*56*	*73*	*72*	*73*
Historical Method Detection Limit		0.07	0.06	0.01	0.56	0.18	0.03	0.09	0.09	1.1
Historical Method Quantitation Limit		0.19	0.16	0.04	1.4	0.55	0.08	0.24	0.26	2.8

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	139	141	144	146	147	149	151	153	156
33280	1264 Blood(baea) 05/27/03	0.38	4.1	0.8	6.8	0.25	17	3.9	34	1.5
33281	1249 Blood(baea) 05/20/03	0.14	0.59	0.14	0.73	< 0.01	2.2	0.53	5.4	< 0.50
33282	1265 Blood(baea) 05/28/03	0.05	1.2	0.35	0.96	0.03	5.1	0.92	7.3	< 0.50
33283	1321 Blood(baea) 06/23/04	0.27	2.0	0.43	3.9	0.2	12	4.2	18	1.5
33284	1316 Blood(baea) 06/08/04	0.59	3.9	0.82	3.8	0.1	12	3.4	18	1.7
33285	1317 Blood(baea) (wnv) 06/10/04	0.03	0.42	0.09	0.5	< 0.01	1.8	0.42	3.6	< 0.50
33286	1319 Blood(baea) 06/16/04	0.15	0.38	0.12	0.56	< 0.01	2.2	0.5	4.4	< 0.50
PB-022805 *	Procedure Blank	0.02	0.06	0.03	0.10	0.00	0.49	0.10	0.69	0.05
MB-022805	MATRIX Blank Calf Serum	0.02	0.07	0.04	0.08	0.00	0.43	0.10	0.86	0.06
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	4.3	85	24	45	1.1	300	99	310	27
Percent Recovery		***71***	***72***	***71***	***71***	***69***	***73***	***71***	***75***	***71***
Historical Method Detection Limit		0.02	0.23	0.06	0.26	0.01	0.66	0.19	1.6	0.50
Historical Method Quantitation Limit		0.05	0.63	0.17	0.67	0.04	1.7	0.52	4.2	1.5

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	157	158	163	164	166	167	170	171	172
33280	1264 Blood(baea) 05/27/03	1.1	2.0	7.5	3.2	< 0.27	1.3	18	1.5	1.1
33281	1249 Blood(baea) 05/20/03	< 0.25	0.35	1.2	0.45	< 0.27	0.23	9.0	0.3	0.18
33282	1265 Blood(baea) 05/28/03	0.53	0.55	3.3	0.51	< 0.27	0.53	6.7	0.31	0.18
33283	1321 Blood(baea) 06/23/04	0.42	1.5	5.6	2.1	< 0.27	0.61	15	0.82	0.61
33284	1316 Blood(baea) 06/08/04	0.70	2.8	8.9	2.0	0.31	1.0	9.1	0.96	0.74
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.25	0.26	0.88	0.39	< 0.27	0.15	6.2	0.21	0.12
33286	1319 Blood(baea) 06/16/04	< 0.25	0.24	0.53	0.31	< 0.27	0.07	4.1	0.26	0.10
PB-022805 *	Procedure Blank	0.02	0.03	0.20	0.03	0.00	0.00	0.48	0.05	0.01
MB-022805	MATRIX Blank Calf Serum	0.03	0.05	0.27	0.02	0.00	0.00	0.44	0.08	0.01
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	5.1	38	64	29	1.0	8.5	150	34	18
Percent Recovery		*73*	*70*	*76*	*64*	*72*	*74*	*72*	*72*	*72*
Historical Method Detection Limit		0.25	0.14	0.21	0.06	0.27	0.05	1.3	0.09	0.08
Historical Method Quantitation Limit		0.76	0.38	0.54	0.17	0.79	0.15	3.7	0.25	0.23

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	173	174	175	176	177	178	179	180	183
33280	1264 Blood(baea) 05/27/03	< 0.07	5.0	0.26	0.32	3.4	1.9	1.6	12	6.2
33281	1249 Blood(baea) 05/20/03	< 0.07	3.9	< 0.05	0.05	0.44	0.25	0.23	2.6	0.95
33282	1265 Blood(baea) 05/28/03	< 0.07	4.2	0.05	0.09	0.54	0.24	0.72	2.5	1.4
33283	1321 Blood(baea) 06/23/04	< 0.07	2.7	0.13	0.27	1.6	1.3	0.84	6.5	2.0
33284	1316 Blood(baea) 06/08/04	< 0.07	6.7	0.25	0.22	2.3	0.89	0.85	8.8	3.2
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.07	< 0.86	< 0.05	0.05	0.27	0.12	0.2	1.5	0.55
33286	1319 Blood(baea) 06/16/04	< 0.07	< 0.86	< 0.05	< 0.04	0.32	0.17	0.21	1.7	0.61
PB-022805 *	Procedure Blank	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.37	0.14
MB-022805	MATRIX Blank Calf Serum	0.00	0.00	0.00	0.01	0.04	0.01	0.02	0.27	0.10
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	2.2	140	5.9	11	61	23	53	210	72
Percent Recovery		*70*	*73*	*72*	*83*	*74*	*72*	*72*	*73*	*73*
Historical Method Detection Limit		0.07	0.86	0.05	0.04	0.18	0.05	0.07	0.92	0.33
Historical Method Quantitation Limit		0.23	2.5	0.14	0.11	0.49	0.14	0.18	2.5	0.95

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	185	187	189	190	191	193	194	195	196
33280	1264 Blood(baea) 05/27/03	0.29	13	0.32	0.81	0.2	0.91	2.8	1.4	1.8
33281	1249 Blood(baea) 05/20/03	0.09	2.0	0.08	0.20	0.04	0.17	0.55	0.18	0.37
33282	1265 Blood(baea) 05/28/03	0.08	1.8	0.23	< 0.17	0.04	0.17	0.41	0.17	0.29
33283	1321 Blood(baea) 06/23/04	0.24	7.0	0.17	0.67	0.1	0.54	1.5	0.6	1.1
33284	1316 Blood(baea) 06/08/04	0.26	7.5	0.39	0.68	0.14	0.87	1.4	0.59	0.91
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.03	1.1	0.04	< 0.17	< 0.04	0.1	0.25	< 0.11	< 0.20
33286	1319 Blood(baea) 06/16/04	0.05	1.3	0.04	< 0.17	< 0.04	0.09	0.26	0.12	0.29
PB-022805 *	Procedure Blank	0.02	0.16	0.00	0.08	0.00	0.00	0.03	0.01	0.09
MB-022805	MATRIX Blank Calf Serum	0.00	0.12	0.02	0.00	0.00	0.00	0.02	0.02	0.10
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	13	130	3.9	23	4.2	12	41	23	23
Percent Recovery		***73***	***74***	***75***	***71***	***75***	***79***	***72***	***72***	***73***
Historical Method Detection Limit		0.03	0.55	0.03	0.17	0.04	0.06	0.14	0.11	0.20
Historical Method Quantitation Limit		0.08	1.5	0.09	0.49	0.11	0.17	0.40	0.33	0.53

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	197	198	199	200	201	202	203	205	206
33280	1264 Blood(baea) 05/27/03	0.22	0.14	4.2	0.13	0.43	1.2	3.3	0.14	3.6
33281	1249 Blood(baea) 05/20/03	< 0.13	0.01	0.64	< 0.08	0.05	< 0.08	< 0.40	0.04	0.35
33282	1265 Blood(baea) 05/28/03	< 0.13	0.08	0.69	< 0.08	0.11	0.13	0.61	< 0.01	0.64
33283	1321 Blood(baea) 06/23/04	0.13	0.10	2.5	0.15	0.18	0.72	2.0	0.15	2.0
33284	1316 Blood(baea) 06/08/04	0.13	0.72	2.4	0.16	0.22	0.33	1.6	0.11	1.0
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.13	0.01	0.44	< 0.08	0.04	0.09	< 0.40	0.04	0.36
33286	1319 Blood(baea) 06/16/04	< 0.13	< 0.00	0.43	< 0.08	< 0.04	0.12	< 0.40	< 0.01	0.32
PB-022805 *	Procedure Blank	0.04	0.00	0.01	0.02	0.02	0.01	0.05	0.00	0.04
MB-022805	MATRIX Blank Calf Serum	0.05	0.00	0.04	0.02	0.01	0.00	0.03	0.00	0.02
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	2.1	2.7	43	6.8	5.7	8.1	35	2.4	11
Percent Recovery		***67***	***69***	***73***	***71***	***71***	***71***	***73***	***71***	***72***
Historical Method Detection Limit		0.13	0.00	0.15	0.08	0.04	0.08	0.40	0.01	0.16
Historical Method Quantitation Limit		0.36	0.01	0.42	0.25	0.11	0.23	1.2	0.04	0.46

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 3: PCB Congeners (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	208	209	Total PCBs
33280	1264 Blood(baea) 05/27/03	1.7	2.4	460
33281	1249 Blood(baea) 05/20/03	< 0.35	< 1.8	57
33282	1265 Blood(baea) 05/28/03	0.70	< 1.8	100
33283	1321 Blood(baea) 06/23/04	0.77	< 1.8	520
33284	1316 Blood(baea) 06/08/04	2.7	2.3	310
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.35	< 1.8	42
33286	1319 Blood(baea) 06/16/04	< 0.35	< 1.8	43
PB-022805 *	Procedure Blank	0.09	0.64	11
MB-022805	MATRIX Blank Calf Serum	0.10	0.72	10
MS-022805-PCB background corrected	MATRIX Spike-PCB Calf Serum	1.9	0.38	8,300
Percent Recovery		*63*	*12*	*72*
Historical Method Detection Limit		0.35	1.8	19
Historical Method Quantitation Limit		0.97	4.7	46

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)
***PB based on average sample mass within a set**

Table 4: Percent Recoveries of PCB Procedural Recovery Standars in Eagle Blood Samples.

Sample ID	Field ID	FIELD LOCATION	Sample Type	Gram-equivalents for Analysis (g)	% Lipid	029 % Recovery	155 % Recovery	204 % Recovery
33280	1264 Blood(baea) 05/27/03	Astor Cove, Hudson R.	EAGLE Blood	4.94	0.60	**80**	**68**	**69**
33281	1249 Blood(baea) 05/20/03	Lecthworth State Park, Livingston	EAGLE Blood	4.92	0.70	**79**	**74**	**77**
33282	1265 Blood(baea) 05/28/03	Bashakill, Basher kill	EAGLE Blood	1.04	1.89	**82**	**75**	**78**
33283	1321 Blood(baea) 06/23/04	New Waterford Nest #NY 97	EAGLE Blood	4.02	0.49	**82**	**79**	**78**
33284	1316 Blood(baea) 06/08/04	Pillar Pt./Muskie Creek #NY 53	EAGLE Blood	0.50	1.96	**80**	**73**	**76**
33285	1317 Blood(baea) (wnv) 06/10/04	Montezuma 1 Nest #NY 4	EAGLE Blood	4.97	0.59	**83**	**74**	**77**
33286	1319 Blood(baea) 06/16/04	Tusten Nest #NY 20	EAGLE Blood	3.95	0.50	**76**	**74**	**77**
PB-022805	Procedure Blank	QA/QC	Na_2SO_4	5.66	n/a	**77**	**69**	**75**
MB-022805	MATRIX Blank Calf Serum	QA/QC	Calf Serum	4.92	0.30	**77**	**71**	**75**
MS-022805-PCB	MATRIX Spike-PCB Calf Serum	QA/QC	Calf Serum	4.92	0.30	**78**	**71**	**74**
Average						***79***	***73***	***76***
SD(n-1)						***2.3***	***3.3***	***2.7***

Table 5: Organochlorine Pesticides (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY

Sample ID	Field ID	FIELD LOCATION		Sample Type	Gram-equivalents for Analysis (g)	% Lipid	Pentachloro-benzene	Hexachloro-benzene	Pentachloro-anisole	alpha-BHC (a-HCH)*	beta-BHC (b-HCH)*	Lindane (g-HCH)*
33262	1242 Egg(baea) 05/02/03	Cruger's Island, Hudson R.	ng/g	EAGLE EGG	9.84	4.53	1.5	6.8	1.6	< 0.06	1.3	< 0.24
33263	1246 Egg(baea) 05/13/03	Gay's Point, Hudson R.	ng/g	EAGLE EGG	9.85	5.92	1.7	9.9	4.6	< 0.06	1.1	< 0.24
33264	1248 Egg(baea) 05/22/03	Castleton Island, Hudson R.	ng/g	EAGLE EGG	9.89	5.00	1.8	10	3.5	< 0.06	3.2	< 0.24
33265	1252 Egg(baea) 06/03/03	Muskellunge Creek, Jefferson Co	ng/g	EAGLE EGG	9.85	3.88	0.65	7.7	0.21	< 0.06	2.1	< 0.24
33266-1	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	ng/g	EAGLE EGG	9.88	2.83	0.35	3.5	1.3	< 0.06	0.32	< 0.24
33266-2	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	ng/g	EAGLE EGG	9.88	2.83	0.37	3.4	1.4	< 0.06	0.50	< 0.24
33266-3	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	ng/g	EAGLE EGG	9.85	2.64	0.35	3.2	1.3	< 0.06	0.41	< 0.24
33267	1251 Egg(baea) 05/30/03	Hancock Island, Delware Co.	ng/g	EAGLE EGG	9.88	5.06	0.39	4.5	1.6	< 0.06	< 0.14	< 0.24
33268	1256a Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	ng/g	EAGLE EGG	9.84	5.33	0.14	2.4	0.33	< 0.06	0.55	< 0.24
33269	1256b Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	ng/g	EAGLE EGG	9.85	3.53	0.16	2.9	0.35	< 0.06	< 0.14	< 0.24
33270	1256-c Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	ng/g	EAGLE EGG	9.85	6.27	0.13	2.2	0.28	< 0.06	0.16	< 0.24
33271	1257-a Egg(baea) 06/06/03	Dunraven, Delware Co.	ng/g	EAGLE EGG	9.87	3.48	0.23	3.9	0.60	< 0.06	< 0.14	< 0.24
33272	1257-b Egg(baea) 06/06/03	Dunraven, Delware Co.	ng/g	EAGLE EGG	9.84	3.39	0.32	5.8	0.67	< 0.06	0.18	0.41
33273-1	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	ng/g	EAGLE EGG	9.85	2.49	2.2	11	3.0	< 0.06	< 0.14	< 0.24
33273-2	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	ng/g	EAGLE EGG	9.87	2.43	2.2	11	3.0	< 0.06	< 0.14	0.73
33273-3	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	ng/g	EAGLE EGG	9.83	2.39	2.0	10	2.9	< 0.06	< 0.14	0.90
33274	1309 Egg(baea) 05/25/04	Inbocht Bay Nest #NY 28	ng/g	EAGLE EGG	9.81	2.50	0.94	6.6	1.2	< 0.06	< 0.14	0.29
33275	1310-a Egg(baea) 05/27/04	Castleton Island Nest #NY 52	ng/g	EAGLE EGG	9.86	4.47	6.1	14	5.7	< 0.06	1.9	0.81
33276	1313-b Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-b	ng/g	EAGLE EGG	9.85	5.02	0.17	3.9	1.7	< 0.06	0.69	0.52
33277	1311 Egg(baea) 05/27/04	Bronx Island Nest #NY 77	ng/g	EAGLE EGG	9.84	4.78	0.93	7.5	4.1	< 0.06	< 0.14	2.4
33278-1	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	ng/g	EAGLE EGG	9.87	5.11	1.0	7.0	1.9	< 0.06	0.79	< 0.24
33278-2	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	ng/g	EAGLE EGG	9.83	5.13	0.80	6.1	1.9	< 0.06	0.78	< 0.24
33278-3	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	ng/g	EAGLE EGG	9.83	5.13	0.98	6.9	2.0	< 0.06	1.5	< 0.24
33279	1315 Egg(baea) 06/03/04	Roundout 3 Nest #NY 95	ng/g	EAGLE EGG	9.84	4.88	0.27	2.9	1.3	< 0.06	0.94	< 0.24
PC-021605	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	ng/g	Saginaw Bay carp	5.07	13.4	3.4	9.5	1.8	4.5	1.0	4.4
PC-022205	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	ng/g	Saginaw Bay carp	4.98	15.6	3.1	9.2	1.9	6.0	0.78	4.0
PB-021605 *	Procedure Blank	Set 1	ng/g	Na_2SO_4	9.50	n/a	0.01	0.01	0.01	0.00	0.00	0.00
PB-022205 *	Procedure Blank	Set 2	ng/g	Na_2SO_4	9.47	n/a	0.00	0.00	0.01	0.00	0.00	0.00
PB-022805 *	Procedure Blank	Set 3	ng/g	Na_2SO_4	5.66	n/a	0.00	0.03	0.02	0.00	0.00	0.00
MB-021605	MATRIX Blank Chicken Egg	Set 1	ng/g	Chicken Egg	9.95	8.67	0.01	0.05	0.02	0.00	0.02	0.00
MB-022205	MATRIX Blank Chicken Egg	Set 2	ng/g	Chicken Egg	9.86	9.10	0.01	0.03	0.01	0.00	0.06	0.00
MB-022805	MATRIX Blank Calf Serum	Set 3	ng/g	Calf Serum	4.92	0.30	0.01	0.05	0.02	0.04	0.00	0.00
MS-021605-OCP background corrected	MATRIX Spike-OC Chicken Egg	Set 1	ng	Chicken Egg	9.95	9.31	180	240	340	270	360	330
Percent Recovery			%				42	54	76	66	85	80
MS-022205-OCP background corrected	MATRIX Spike-OC Chicken Egg	Set 2	ng	Chicken Egg	9.86	9.64	160	210	320	210	340	300
Percent Recovery			%				38	49	77	55	81	74
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum	Set 3	ng	Calf Serum	4.95	0.50	98	100	160	160	200	200
Percent Recovery			%				42	46	69	72	86	85
Historical Method Detection Limit							0.05	0.20	0.10	0.06	0.14	0.24
Historical Method Quantitation Limit							0.14	0.54	0.26	0.18	0.42	0.67

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

*PB based on average sample mass within a set

Table 5: Organochlorine Pesticides (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY

Sample ID	Field ID	delta-BHC (d-HCH)*	Heptachlor	Heptachlor Epoxide*	Aldrin	Dacthal*	Dieldrin*	Endrin*	Oxychlordane	cis-Chlordane	trans-Chlordane	cis-Nonachlor	trans-Nonachlor	o,p'-DDE
33262	1242 Egg(baea) 05/02/03	< 0.03	1.5	13	< 0.20	< 0.38	110	4.2	40	190	5.8	110	380	8
33263	1246 Egg(baea) 05/13/03	< 0.03	1.3	13	< 0.20	< 0.38	100	11	41	180	6.1	92	330	7.8
33264	1248 Egg(baea) 05/22/03	< 0.03	0.64	15	< 0.20	< 0.38	98	3.2	40	180	5.8	100	350	8
33265	1252 Egg(baea) 06/03/03	< 0.03	0.56	13	< 0.20	< 0.38	83	7.5	32	88	1.9	110	310	4.9
33266-1	1250 Egg(baea) 05/27/03	< 0.03	< 0.23	5.6	< 0.20	< 0.38	43	3.6	25	130	4.3	100	310	7.2
33266-2	1250 Egg(baea) 05/27/03	< 0.03	0.38	4.1	< 0.20	< 0.38	43	4.7	27	130	5.8	100	320	6.1
33266-3	1250 Egg(baea) 05/27/03	< 0.03	< 0.23	4	< 0.20	< 0.38	39	3.3	25	130	3.7	95	300	5.8
33267	1251 Egg(baea) 05/30/03	< 0.03	< 0.23	8.5	< 0.20	< 0.38	76	3.5	27	120	5	100	290	9.7
33268	1256a Egg(baea) 06/12/03	< 0.03	0.44	3.3	< 0.20	< 0.38	20	2.8	12	14	0.94	27	75	1.4
33269	1256b Egg(baea) 06/12/03	< 0.03	0.43	4.3	< 0.20	< 0.38	26	2	15	18	1.1	48	92	2.4
33270	1256-c Egg(baea) 06/12/03	< 0.03	< 0.23	3.4	< 0.20	< 0.38	19	3.2	10	14	0.68	25	62	< 0.06
33271	1257-a Egg(baea) 06/06/03	< 0.03	< 0.23	< 0.01	< 0.20	< 0.38	30	2.4	23	90	1.1	110	270	3.3
33272	1257-b Egg(baea) 06/06/03	0.22	< 0.23	5.7	< 0.20	< 0.38	54	3.3	22	110	3.2	140	320	< 0.06
33273-1	1308 Egg(baea) 05/25/04	< 0.03	0.71	19	< 0.20	< 0.38	190	7.7	67	270	8.9	150	460	13
33273-2	1308 Egg(baea) 05/25/04	< 0.03	0.96	17	< 0.20	< 0.38	180	6.8	64	260	6.7	150	440	9.2
33273-3	1308 Egg(baea) 05/25/04	< 0.03	1.5	17	< 0.20	< 0.38	170	7.4	65	250	6.7	140	430	8.9
33274	1309 Egg(baea) 05/25/04	< 0.03	0.39	7.8	< 0.20	< 0.38	61	2.3	16	120	4.2	92	190	7.5
33275	1310-a Egg(baea) 05/27/04	< 0.03	1.0	24	< 0.20	< 0.38	180	9.4	64	340	9.2	170	500	< 0.06
33276	1313-b Egg(baea) 05/04/04	< 0.03	0.25	18	< 0.20	< 0.38	84	4.2	27	120	9.7	120	250	< 0.06
33277	1311 Egg(baea) 05/27/04	< 0.03	2.3	10	< 0.20	< 0.38	130	< 0.20	35	250	8.7	170	410	11
33278-1	1313-a Egg(baea) 05/04/04	< 0.03	< 0.23	18	< 0.20	< 0.38	91	< 0.20	31	130	10	130	310	< 0.06
33278-2	1313-a Egg(baea) 05/04/04	< 0.03	< 0.23	20	< 0.20	< 0.38	84	< 0.20	32	120	12	130	290	< 0.06
33278-3	1313-a Egg(baea) 05/04/04	< 0.03	< 0.23	19	< 0.20	< 0.38	84	< 0.20	32	120	12	120	290	< 0.06
33279	1315 Egg(baea) 06/03/04	< 0.03	< 0.23	5.3	< 0.20	< 0.38	24	< 0.20	34	77	2.1	92	300	< 0.06
PC-021605	Postive Control Sagninaw Bay carp	< 0.03	3.7	4.1	< 0.20	2.8	16	2.8	3.3	35	11	12	25	6.9
PC-022205	Postive Control Sagninaw Bay carp	< 0.03	3.9	4.4	< 0.20	3.1	18	2.1	3.5	37	11	12	24	7.2
PB-021605 *	Procedure Blank	0.00	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
PB-022205 *	Procedure Blank	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00
PB-022805 *	Procedure Blank	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MB-021605	MATRIX Blank Chicken Egg	0.00	0.07	0.09	0.00	0.01	0.38	0.00	0.04	0.00	0.00	0.03	0.00	0.01
MB-022205	MATRIX Blank Chicken Egg	0.00	0.05	0.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.05	0.00
MB-022805	MATRIX Blank Calf Serum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MS-021605-OCP background corrected	MATRIX Spike-OC Chicken Egg	82	200	380	260	290	380	320	340	360	340	390	340	380
Percent Recovery		20	47	86	65	62	87	95	79	81	82	88	82	88
MS-022205-OCP background corrected	MATRIX Spike-OC Chicken Egg	67	210	380	230	270	370	330	330	380	340	380	330	380
Percent Recovery		17	51	87	59	63	88	87	83	87	86	88	83	89
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum	190	86	200	110	170	200	150	190	190	180	200	200	190
Percent Recovery		86	38	85	53	70	88	70	81	82	83	88	89	86
Historical Method Detection Limit		0.03	0.23	0.01	0.20	0.38	0.17	0.20	0.08	0.06	0.18	0.20	0.24	0.06
Historical Method Quantitation Limit		0.10	0.68	0.02	0.63	1.2	0.49	0.61	0.23	0.18	0.52	0.61	0.77	0.19

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

*PB based on average sample mass within a set

Table 5: Organochlorine Pesticides (ng/g) in Eagle Egg Samples Collected Along the Hudson River, NY

Sample ID	Field ID	o,p'-DDD	o,p'-DDT	p,p'-DDE	p,p'-DDD	p,p'-DDT	Endosulfan I	Endosulfan II	Endosulfate	Methoxychlor*	Mirex
33262	1242 Egg(baea) 05/02/03	< 1.1	6.6	4,400	300	2.7	< 0.16	< 0.13	< 0.04	< 0.26	20
33263	1246 Egg(baea) 05/13/03	< 1.1	7.2	4,700	280	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	44
33264	1248 Egg(baea) 05/22/03	< 1.1	7.3	4,500	320	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	41
33265	1252 Egg(baea) 06/03/03	< 1.1	5.2	3,600	160	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	810
33266-1	1250 Egg(baea) 05/27/03	< 1.1	4.6	5,400	230	< 0.08	< 0.16	< 0.13	1.2	< 0.26	21
33266-2	1250 Egg(baea) 05/27/03	< 1.1	3.5	5,200	220	< 0.08	< 0.16	< 0.13	1.2	< 0.26	21
33266-3	1250 Egg(baea) 05/27/03	< 1.1	2.4	5,000	220	< 0.08	< 0.16	< 0.13	0.22	< 0.26	21
33267	1251 Egg(baea) 05/30/03	< 1.1	8.9	2,100	170	3.7	< 0.16	< 0.13	< 0.04	< 0.26	13
33268	1256a Egg(baea) 06/12/03	< 1.1	1.3	750	14	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	8.5
33269	1256b Egg(baea) 06/12/03	< 1.1	1.7	910	17	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	11
33270	1256-c Egg(baea) 06/12/03	< 1.1	1.1	500	12	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	11
33271	1257-a Egg(baea) 06/06/03	3.8	0.76	1,700	150	< 0.08	< 0.16	0.32	< 0.04	< 0.26	13
33272	1257-b Egg(baea) 06/06/03	< 1.1	4.6	2,100	170	< 0.08	< 0.16	1.6	< 0.04	< 0.26	16
33273-1	1308 Egg(baea) 05/25/04	< 1.1	10	8,900	450	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	58
33273-2	1308 Egg(baea) 05/25/04	< 1.1	8.4	8,400	430	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	62
33273-3	1308 Egg(baea) 05/25/04	< 1.1	8.4	9,100	430	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	62
33274	1309 Egg(baea) 05/25/04	6.5	7.0	2,500	240	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	25
33275	1310-a Egg(baea) 05/27/04	< 1.1	12	9,000	500	< 0.08	< 0.16	0.48	< 0.04	< 0.26	74
33276	1313-b Egg(baea) 05/04/04	< 1.1	7.7	1,700	190	< 0.08	< 0.16	< 0.13	0.92	< 0.26	36
33277	1311 Egg(baea) 05/27/04	< 1.1	13	4,600	420	< 0.08	< 0.16	1.4	< 0.04	< 0.26	26
33278-1	1313-a Egg(baea) 05/04/04	< 1.1	< 0.41	1,800	180	< 0.08	< 0.16	< 0.13	1.2	< 0.26	45
33278-2	1313-a Egg(baea) 05/04/04	< 1.1	< 0.41	1,700	180	< 0.08	< 0.16	< 0.13	1.2	< 0.26	48
33278-3	1313-a Egg(baea) 05/04/04	< 1.1	< 0.41	1,800	180	< 0.08	< 0.16	< 0.13	1.1	< 0.26	48
33279	1315 Egg(baea) 06/03/04	< 1.1	< 0.41	2,700	130	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	50
PC-021605	Postive Control Sagninaw Bay carp	57	2.5	390	200	< 0.08	< 0.16	< 0.13	1.9	< 0.26	< 0.05
PC-022205	Postive Control Sagninaw Bay carp	56	2.4	330	150	< 0.08	2.5	< 0.13	4.3	< 0.26	3.0
PB-021605 *	Procedure Blank	0.00	0.00	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.00
PB-022205 *	Procedure Blank	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PB-022805 *	Procedure Blank	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MB-021605	MATRIX Blank Chicken Egg	0.00	0.01	0.44	0.00	0.07	0.00	0.00	0.00	0.00	0.00
MB-022205	MATRIX Blank Chicken Egg	0.00	0.00	0.49	0.00	0.00	0.00	0.05	0.00	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MS-021605-OCP background corrected	MATRIX Spike-OC Chicken Egg	370	400	380	360	390	360	350	300	380	340
Percent Recovery		85	100	92	86	120	83	84	66	88	74
MS-022205-OCP background corrected	MATRIX Spike-OC Chicken Egg	350	360	360	350	350	370	350	280	350	340
Percent Recovery		82	87	90	87	85	86	87	63	80	77
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum	210	220	190	180	220	190	200	200	150	180
Percent Recovery		88	94	90	86	92	85	88	89	74	72
Historical Method Detection Limit		1.1	0.41	0.75	0.54	0.08	0.16	0.13	0.04	0.26	0.05
Historical Method Quantitation Limit		3.3	1.3	2.1	1.6	0.25	0.49	0.40	0.12	0.81	0.16

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

*PB based on average sample mass within a set

Table 6: Percent Recoveries of OCP Method Recovery Compounds in Eagle Egg Samples.

Sample ID	Field ID	FIELD LOCATION	Sample Type	Gram-equivalents for Analysis (g)	% Lipid	029 % Recovery	155 % Recovery	d8 p,p'-DDD % Recovery
PB-021605	Procedure Blank	QA/QC	Na_2SO_4	9.50	n/a	73	67	97
MB-021605	MATRIX Blank Chicken Egg	QA/QC	Chicken Egg	9.95	8.67	85	76	88
MS-021605-OCP	MATRIX Spike-OC Chicken Egg	QA/QC	Chicken Egg	9.95	9.31	86	76	94
PC-021605	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	Saginaw Bay carp	5.07	13.4	90	75	98
33262	1242 Egg(baea) 05/02/03	Cruger's Island, Hudson R.	EAGLE EGG	9.84	4.53	92	75	87
33263	1246 Egg(baea) 05/13/03	Gay's Point, Hudson R.	EAGLE EGG	9.85	5.92	95	74	97
33264	1248 Egg(baea) 05/22/03	Castleton Island, Hudson R.	EAGLE EGG	9.89	5.00	95	68	90
33265	1252 Egg(baea) 06/03/03	Muskellunge Creek, Jefferson Co	EAGLE EGG	9.85	3.88	92	74	97
33266-1	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	EAGLE EGG	9.88	2.83	94	80	93
33266-2	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	EAGLE EGG	9.88	2.83	90	79	94
33266-3	1250 Egg(baea) 05/27/03	Ashohan Reservoir, Ulster Co.	EAGLE EGG	9.85	2.64	85	77	92
33267	1251 Egg(baea) 05/30/03	Hancock Island, Delware Co.	EAGLE EGG	9.88	5.06	95	78	98
33268	1256a Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	EAGLE EGG	9.84	5.33	91	78	103
33269	1256b Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	EAGLE EGG	9.85	3.53	91	77	94
PB-022205	Procedure Blank	QA/QC	Na_2SO_4	9.47	n/a	71	69	94
MB-022205	MATRIX Blank Chicken Egg	QA/QC	Chicken Egg	9.86	9.10	73	70	79
MS-022205-OCP	MATRIX Spike-OC Chicken Egg	QA/QC	Chicken Egg	9.86	9.64	82	76	83
PC-022205	Postive Control Sagninaw Bay carp	ID# 6806-157 9/19/90	Saginaw Bay carp	4.98	15.6	87	74	95
33270	1256-c Egg(baea) 06/12/03	Franklington Vlai, Schoharie Co.	EAGLE EGG	9.85	6.27	83	79	88
33271	1257-a Egg(baea) 06/06/03	Dunraven, Delware Co.	EAGLE EGG	9.87	3.48	81	77	85
33272	1257-b Egg(baea) 06/06/03	Dunraven, Delware Co.	EAGLE EGG	9.84	3.39	91	81	91
33273-1	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	EAGLE EGG	9.85	2.49	74	69	79
33273-2	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	EAGLE EGG	9.87	2.43	76	67	80
33273-3	1308 Egg(baea) 05/25/04	Roger's Island Nest #NY 56	EAGLE EGG	9.83	2.39	72	51	85
33274	1309 Egg(baea) 05/25/04	Inbocht Bay Nest #NY 28	EAGLE EGG	9.81	2.50	88	75	98
33275	1310-a Egg(baea) 05/27/04	Castleton Island Nest #NY 52	EAGLE EGG	9.86	4.47	96	63	87
33276	1313-b Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-b	EAGLE EGG	9.85	5.02	83	81	89
33277	1311 Egg(baea) 05/27/04	Bronx Island Nest #NY 77	EAGLE EGG	9.84	4.78	87	47	81
PB-022805	Procedure Blank	QA/QC	Na_2SO_4	5.66	n/a	78	67	90
MB-022805	MATRIX Blank Calf Serum	QA/QC	Calf Serum	4.92	0.30	78	69	91
MS-022805-OCP	MATRIX Spike-OC Calf Serum	QA/QC	Calf Serum	4.95	0.50	80	71	92
33278-1	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	EAGLE EGG	9.87	5.11	87	73	87
33278-2	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	EAGLE EGG	9.83	5.13	87	73	90
33278-3	1313-a Egg(baea) 05/04/04	Beerston 2 Nest #NY 89-a	EAGLE EGG	9.83	5.13	85	74	90
33279	1315 Egg(baea) 06/03/04	Roundout 3 Nest #NY 95	EAGLE EGG	9.84	4.88	74	66	73
Average						85	72	90
SD(n-1)						7.5	7.4	6.5

Table 7: Organochlorine Pesticides (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	FIELD LOCATION		Sample Type	Gram-equivalents for Analysis (g)	% Lipid	Pentachloro-benzene
33280	1264 Blood(baea) 05/27/03	Astor Cove, Hudson R.	ng/g	EAGLE Blood	4.94	0.60	< 0.05
33281	1249 Blood(baea) 05/20/03	Lecthworth State Park, Livingston	ng/g	EAGLE Blood	4.92	0.70	< 0.05
33282	1265 Blood(baea) 05/28/03	Bashakill, Basher kill	ng/g	EAGLE Blood	1.04	1.89	< 0.05
33283	1321 Blood(baea) 06/23/04	New Waterford Nest #NY 97	ng/g	EAGLE Blood	4.02	0.49	< 0.05
33284	1316 Blood(baea) 06/08/04	Pillar Pt./Muskie Creek #NY 53	ng/g	EAGLE Blood	0.50	1.96	< 0.05
33285	1317 Blood(baea) (wnv) 06/10/04	Montezuma 1 Nest #NY 4	ng/g	EAGLE Blood	4.97	0.59	0.08
33286	1319 Blood(baea) 06/16/04	Tusten Nest #NY 20	ng/g	EAGLE Blood	3.95	0.50	< 0.05
PB-022805 *	Procedure Blank	Set 3	ng/g	Na_2SO_4	5.66	n/a	0.00
MB-022805	MATRIX Blank Calf Serum	Set 3	ng/g	Calf Serum	4.92	0.30	0.01
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum		ng	Calf Serum	4.95	0.50	98
Percent Recovery							**42**
Historical Method Detection Limit							0.05
Historical Method Quantitation Limit							0.14

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 7: Organochlorine Pesticides (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	Hexachloro-benzene	Pentachloro-anisole	alpha-BHC *(a-HCH)**	beta-BHC *(b-HCH)**	Lindane *(g-HCH)**	delta-BHC *(d-HCH)**	Heptachlor	Heptachlor Epoxide*	Aldrin	Dacthal*
33280	1264 Blood(baea) 05/27/03	< 0.20	< 0.10	< 0.06	< 0.14	< 0.24	< 0.03	< 0.23	0.28	< 0.20	0.40
33281	1249 Blood(baea) 05/20/03	< 0.20	0.21	< 0.06	< 0.14	< 0.24	< 0.03	< 0.23	0.12	< 0.20	< 0.38
33282	1265 Blood(baea) 05/28/03	0.25	0.12	< 0.06	< 0.14	< 0.24	< 0.03	< 0.23	0.15	< 0.20	< 0.38
33283	1321 Blood(baea) 06/23/04	< 0.20	0.17	< 0.06	< 0.14	< 0.24	< 0.03	< 0.23	0.08	< 0.20	< 0.38
33284	1316 Blood(baea) 06/08/04	0.36	0.15	< 0.06	0.35	< 0.24	< 0.03	< 0.23	0.11	< 0.20	< 0.38
33285	1317 Blood(baea) (wnv) 06/10/04	< 0.20	0.12	< 0.06	< 0.14	< 0.24	< 0.03	< 0.23	0.09	< 0.20	< 0.38
33286	1319 Blood(baea) 06/16/04	< 0.20	< 0.10	< 0.06	< 0.14	< 0.24	< 0.03	< 0.23	0.08	< 0.20	< 0.38
PB-022805 *	Procedure Blank	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.05	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum	110	160	160	200	200	190	86	200	110	170
Percent Recovery		**46**	**69**	**72**	**86**	**85**	**86**	**38**	**85**	**53**	**70**
Historical Method Detection Limit		0.20	0.10	0.06	0.14	0.24	0.03	0.23	0.01	0.20	0.38
Historical Method Quantitation Limit		0.54	0.26	0.18	0.42	0.67	0.10	0.68	0.02	0.63	1.16

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

***PB based on average sample mass within a set**

Table 7: Organochlorine Pesticides (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	Dieldrin*	Endrin*	Oxychlordane	cis-Chlordane	trans-Chlordane	cis-Nonachlor	trans-Nonachlor	o,p'-DDE
33280	1264 Blood(baea) 05/27/03	1.3	< 0.20	0.41	< 0.06	0.27	0.83	1.6	0.10
33281	1249 Blood(baea) 05/20/03	0.41	< 0.20	0.29	< 0.06	< 0.18	0.40	1.0	< 0.06
33282	1265 Blood(baea) 05/28/03	0.32	< 0.20	0.31	< 0.06	< 0.18	0.23	0.32	< 0.06
33283	1321 Blood(baea) 06/23/04	0.33	< 0.20	0.18	< 0.06	< 0.18	0.30	0.65	< 0.06
33284	1316 Blood(baea) 06/08/04	0.28	< 0.20	0.42	< 0.06	< 0.18	0.47	0.81	< 0.06
33285	1317 Blood(baea) (wnv) 06/10/04	0.80	< 0.20	0.12	0.28	< 0.18	< 0.20	0.40	< 0.06
33286	1319 Blood(baea) 06/16/04	0.34	< 0.20	< 0.08	< 0.06	< 0.18	0.20	0.42	< 0.06
PB-022805 *	Procedure Blank	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum	200	150	190	190	180	200	200	190
Percent Recovery		88	70	81	82	83	88	89	86
Historical Method Detection Limit		0.17	0.20	0.08	0.06	0.18	0.20	0.24	0.06
Historical Method Quantitation Limit		0.49	0.61	0.23	0.18	0.52	0.61	0.77	0.19

Note values are rounded to 2 significant figures.

Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)

*PB based on average sample mass within a set

Table 7: Organochlorine Pesticides (ng/g) in Eagle Blood Samples Collected Along the Hudson River, NY.

Sample ID	Field ID	o,p'-DDD	o,p'-DDT	p,p'-DDE	p,p'-DDD	p,p'-DDT	Endosulfan I	Endosulfan II	Endosulfate	Methoxychlor*	Mirex
33280	1264 Blood(baea) 05/27/03	< 1.1	< 0.41	17	3.7	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	0.15
33281	1249 Blood(baea) 05/20/03	< 1.1	< 0.41	13	1.5	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	0.19
33282	1265 Blood(baea) 05/28/03	< 1.1	< 0.41	4.0	0.75	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	< 0.05
33283	1321 Blood(baea) 06/23/04	< 1.1	< 0.41	6.2	1.0	0.58	< 0.16	< 0.13	< 0.04	< 0.26	< 0.05
33284	1316 Blood(baea) 06/08/04	< 1.1	< 0.41	11	0.93	< 0.08	< 0.16	3.3	< 0.04	< 0.26	3.6
33285	1317 Blood(baea) (wnv) 06/10/04	< 1.1	< 0.41	7.9	1.4	< 0.08	< 0.16	0.14	0.06	< 0.26	0.10
33286	1319 Blood(baea) 06/16/04	< 1.1	< 0.41	3.7	0.64	< 0.08	< 0.16	< 0.13	< 0.04	< 0.26	< 0.05
PB-022805 *	Procedure Blank	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MB-022805	MATRIX Blank Calf Serum	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MS-022805-OCP background corrected	MATRIX Spike-OC Calf Serum	210	220	190	180	220	190	200	200	150	180
Percent Recovery		88	94	90	86	92	85	88	89	74	72
Historical Method Detection Limit		1.1	0.41	0.75	0.54	0.08	0.16	0.13	0.04	0.26	0.05
Historical Method Quantitation Limit		3.3	1.3	2.1	1.6	0.25	0.49	0.40	0.12	0.81	0.16

Note values are rounded to 2 significant figures.
Sample values are corrected for analytical recovery.

PCBs determined by dual column high resolution capillary GC with ECD.

n/a (not applicable)
***PB based on average sample mass within a set**

Table 8: Percent Recoveries of OCP Method Recovery Compounds in Eagle Blood Samples.

Sample ID	Field ID	FIELD LOCATION	Sample Type	Gram-equivalents for Analysis (g)	% Lipid	029 % Recovery	155 % Recovery	d8 p,p'-DDD % Recovery
33280	1264 Blood(baea) 05/27/03	Astor Cove, Hudson R.	EAGLE Blood	4.94	0.60	**81**	**81**	**94**
33281	1249 Blood(baea) 05/20/03	Lecthworth State Park, Livingston	EAGLE Blood	4.92	0.70	**77**	**77**	**88**
33282	1265 Blood(baea) 05/28/03	Bashakill, Basher kill	EAGLE Blood	1.04	1.89	**82**	**82**	**95**
33283	1321 Blood(baea) 06/23/04	New Waterford Nest #NY 97	EAGLE Blood	4.02	0.49	**83**	**83**	**96**
33284	1316 Blood(baea) 06/08/04	Pillar Pt./Muskie Creek #NY 53	EAGLE Blood	0.50	1.96	**81**	**81**	**89**
33285	1317 Blood(baea) (wnv) 06/10/04	Montezuma 1 Nest #NY 4	EAGLE Blood	4.97	0.59	**83**	**83**	**90**
33286	1319 Blood(baea) 06/16/04	Tusten Nest #NY 20	EAGLE Blood	3.95	0.50	**76**	**76**	**93**
PB-022805	Procedure Blank	QA/QC	Na_2SO_4	5.66	n/a	**78**	**69**	**90**
MB-022805	MATRIX Blank Calf Serum	QA/QC	Calf Serum	4.92	0.30	**78**	**71**	**91**
MS-022805-OCP	MATRIX Spike-OC Calf Serum	QA/QC	Calf Serum	4.95	0.50	**80**	**71**	**92**
Average						***80***	***77***	***92***
SD(n-1)						***2.5***	***5.5***	***2.6***

Table 9. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 4, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Cruger's Is, Hudson R	Gay's Pt, Hudson R	Castleton Is., Hudson R.	Muskellunge Ck, Jeff Co.	Ashohan Res., Ulster Co	Ashohan Res., Ulster Co	Ashohan Res., Ulster Co
CERC Number:	33262	33263	33264	33265	33266-Rep 1	33266-Rep 2	33266-Rep 3
DFs GC/HRMS Set-Injection No.	DF060805-10	DF060805-12	DF060805-13	DF060905-14	DF060905-16	DF060905-17	DF060905-18
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-15	59-16	59-17	59-19	59-20	59-21	59-22
					Replicate 1	Replicate 2	Replicate 3
Sample Submitter No.	1242	1246	1248	1252	1250	1250	1250
	4.53	**5.92**	**5.00**	**3.88**	**2.83**	**2.83**	**2.64**
Sample Mass Extracted (grams):	10.04	10.05	10.09	10.05	10.08	10.08	10.05
					Triplicate Analysis		
DIOXINS							
2,3,7,8-Tetrachloro	11.7	11.5	9.1	21.2	3.2	3.2	3.2
1,2,3,7,8-Pentachloro	6.3	9.4	7.2	8.8	2.2	2.2	2.3
1,2,3,4,7,8-Hexachloro	1.6	2.5	2.3	1.7	0.5	0.5	0.5
1,2,3,6,7,8-Hexachloro	10.4	14.6	13.3	8.2	3.2	3.3	3.3
1,2,3,7,8,9-Hexachloro	0.9	1.1 LQ	1.1 LQ	0.5	0.2 LQ	0.2	0.3
1,2,3,4,6,7,8-Heptachloro	3.1	3.7	3.0	1.0	0.6	0.4 LQ	0.6
Octachloro	9.7	138	13.3	12.0	6.9	6.8	6.1
FURANS 2,3,7,8-Tetrachloro	2.9	4.0	3.0	1.6	4.0	4.3	4.0
1,2,3,7,8-Pentachloro	0.9	0.8	1.0	0.7	0.5	0.5	0.6
2,3,4,7,8-Pentachloro	20.2	28.1	19.2	18.0	4.0	4.1	3.5
1,2,3,4,7,8-Hexachloro	1.0	1.2	1.3	1.5	0.4	0.3 LQ	0.4
1,2,3,6,7,8-Hexachloro	1.1	1.3	1.2	1.3	0.4 LQ	0.4	0.3
2,3,4,6,7,8-Hexachloro	1.1	1.3	1.0	0.6	0.4 LQ	0.4	0.3 LQ
1,2,3,7,8,9-Hexachloro	0.1 ND	0.1 ND	0.1 LQ	0.2	0.1 ND	0.1 ND	0.3
1,2,3,4,6,7,8-Heptachloro	1.9	2.4	1.9	1.8	1.2	1.1	0.7
1,2,3,4,7,8,9-Heptachloro	0.5	0.5	0.5	0.9	0.3 LQ	0.3	0.2
Octachloro	3.8	4.4	4.3	5.3	3.4	3.4	2.9
Non-*o*-PCBs:							
PCB 81 3,4,4',5-Tetrachloro	2,880	4,030	3,110	1,380	324	321	296
PCB 77 3,3',4,4'-Tetrachloro	5,840	7,140	8,000	3,040	1,520	1,510	1,400
PCB 126 3,3',4,4',5-Pentachloro	2,190	7,760	5,220	4,740	1,200	1,210	1,080
PCB 169 3,3',4,4',5,5'-Hexachloro	363	518	355	390	266	270	245

LQ Ion Ratio Outside of ±15% Tolerances: Analyte is either < Method Quantification Limit or is subject to Interference
ND Not Detected at Specified Detection Limit (Signal/Noise < 3)

Table 9. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.
Date Reported: August 4, 2005
Dates Analyzed: May 17-19, June 8-11,

Sample Site/Matrix:	Hancock Is., Del Co	Franklington,Schoharie Co	Franklington,Schoharie Co	Franklington,Schoharie Co	Dunraven,Delaware Co.	Dunraven,Delaware Co.
CERC Number:	33267	33268	33269	33270	33271	33272
DFs GC/HRMS Set-Injection No.	DF060905-20	DF060905-21	DF060905-22	DF060905-23	DF060905-25	DF060905-26
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-24	59-25	59-26	59-27	59-29	59-30
Sample Submitter No.	1251	1256-a	1256-b	1256-c	1257-a	1257-b
	5.06	**5.33**	**3.53**	**6.27**	**3.48**	**3.39**
Sample Mass Extracted (grams):	10.08	10.04	10.05	10.05	10.07	10.04
DIOXINS						
2,3,7,8-Tetrachloro	3.0	1.0	1.0	1.2	2.4	2.8
1,2,3,7,8-Pentachloro	3.9	1.6	1.8	2.3	2.7	3.7
1,2,3,4,7,8-Hexachloro	0.7	0.6	0.6	1.0	0.7	1.1
1,2,3,6,7,8-Hexachloro	8.8	2.6	3.1	2.6	4.2	6.0
1,2,3,7,8,9-Hexachloro	0.7	0.4	0.4	1.2	0.2 LQ	0.3 LQ
1,2,3,4,6,7,8-Heptachloro	1.5	2.3	2.2	2.1	1.2	1.2
Octachloro	29.9	21.9	3.4	6.3	7.8	5.1
FURANS 2,3,7,8-Tetrachloro	5.0	1.5	1.6	1.4	2.1	2.3
1,2,3,7,8-Pentachloro	1.1	0.7	0.5	1.6	0.5	0.6
2,3,4,7,8-Pentachloro	5.4	2.1	2.1	2.6	4.7	5.8
1,2,3,4,7,8-Hexachloro	1.0	0.6	0.6	1.1	0.5	0.6
1,2,3,6,7,8-Hexachloro	0.6	0.5	0.5	1.0	0.5	0.6
2,3,4,6,7,8-Hexachloro	0.6	0.4 LQ	0.4	1.4	0.5 LQ	0.5 LQ
1,2,3,7,8,9-Hexachloro	0.1 LQ	0.5	0.4	1.7	0.1 ND	0.1 ND
1,2,3,4,6,7,8-Heptachloro	0.9	0.7	0.6	0.9	1.2	1.2
1,2,3,4,7,8,9-Heptachloro	0.2	0.4	0.3	1.0	0.2 LQ	0.3
Octachloro	2.8	3.3	2.9	3.7	3.0	3.0
Non-*o*-PCBs:						
PCB 81 3,4,4',5-Tetrachloro	406	61	68	48	192	240
PCB 77 3,3',4,4'-Tetrachloro	1,250	356	403	284	979	1,240
PCB 126 3,3',4,4',5-Pentachloro	1,850	448	522	356	1,040	1,270
PCB 169 3,3',4,4',5,5'-Hexachloro	327	108	130	86	285	354

LQ Ion Ratio Outside of ±15% Tolerances: Analyte is either < Method Quantification Limit or is subject to Interference
ND Not Detected at Specified Detection Limit (Signal/Noise < 3)

Table 9. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.
Date Reported: August 4, 2005
Dates Analyzed: May 17-19, June 8-11,

Sample Site/Matrix:	Roger's Is., Nest NY56	Roger's Is., Nest NY56	Roger's Is., Nest NY56	Inbocht Bay, Nest NY 2	Castleton Is., Nest NY5	Beerstan 2, Nest NY89	Bronx Is., Nest NY77
CERC Number:	33273-Rep. 1	33273-Rep. 2	33273-Rep. 3	33274	33275	33276	33277
DFs GC/HRMS Set-Injection No.	DF060905-27	DF060905-29	DF062905-20	DF060905-30	DF062905-19	DF060905-31	DF062905-18
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-31	59-32	59-34	59-35	59-36	59-37	59-39
	Replicate 1	Replicate 2	Replicate 3				
Sample Submitter No.	1308	1308	1308	1309	1310-a	1313-b	1311
	2.49	**2.43**	**2.39**	**2.50**	**4.47**	**5.02**	**4.78**
Sample Mass Extracted (grams):	10.05	10.07	10.03	10.01	10.06	10.05	10.04
		Triplicate Analysis					
DIOXINS							
2,3,7,8-Tetrachloro	16.6	16.7	16.9	5.7	16.4	5.0	22.3
1,2,3,7,8-Pentachloro	10.5	11.1	11.1	5.0	13.7	5.6	11.9
1,2,3,4,7,8-Hexachloro	2.9	2.9	2.9	1.1	4.0	1.2	2.9
1,2,3,6,7,8-Hexachloro	15.4	15.6	14.5	8.1	20.6	7.8	15.6
1,2,3,7,8,9-Hexachloro	1.3	1.3	1.3	0.7	1.4	0.8	1.6 LQ
1,2,3,4,6,7,8-Heptachloro	3.9	3.4	3.6	5.3	3.5	2.5	3.8
Octachloro	23.2	23.6	22.6	98.4	19.5	21.0	31.1
FURANS 2,3,7,8-Tetrachloro	2.5	2.5	2.4	3.8	1.0	6.5	1.5
1,2,3,7,8-Pentachloro	0.8	0.8	0.7	0.8	0.8	1.2	0.7
2,3,4,7,8-Pentachloro	33.8	34.8	34.2	9.8	36.2	5.2	25.6
1,2,3,4,7,8-Hexachloro	1.7	1.6	1.7	0.7	2.3	0.8	1.7
1,2,3,6,7,8-Hexachloro	1.5	1.4	1.3	0.7	2.0	0.8	1.2
2,3,4,6,7,8-Hexachloro	1.2	0.9	1.2	0.5	1.7	0.6	1.6
1,2,3,7,8,9-Hexachloro	0.1 LQ	0.1 ND	0.1 ND	0.1	0.2	0.1	0.1 ND
1,2,3,4,6,7,8-Heptachloro	1.8	1.6	1.0	0.6	1.6	0.8	0.6 LQ
1,2,3,4,7,8,9-Heptachloro	0.6	0.4	0.2 ND	0.1 LQ	0.4 ND	0.2	0.2 ND
Octachloro	4.1	3.8	3.1	2.8	3.8	2.9	2.6
Non-o-PCBs:							
PCB 81 3,4,4',5-Tetrachloro	4,090	4,120	4,250	1,330	6,240	326	3,290
PCB 77 3,3',4,4'-Tetrachloro	6,430	6,510	6,530	6,400	8,400	2,490	6,960
PCB 126 3,3',4,4',5-Pentachloro	7,680	7,850	8,210	2,400	10,400	1,010	5,780
PCB 169 3,3',4,4',5,5'-Hexachloro	910 LQ	734	767	200	687	163	412

LQ Ion Ratio Outside of ±15% Tolerances: Analyte is either < Method Quantification Limit or is subject to Interference
ND Not Detected at Specified Detection Limit (Signal/Noise < 3)

Table 9. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.
Date Reported: August 4, 2005
Dates Analyzed: May 17-19, June 8-11,

Sample Site/Matrix:	Beerstan 2, Nest NY89	Beerstan 2, Nest NY89	Beerstan 2, Nest NY89	Roundout 3, Nest NY95	Procedure Blank 1	Procedure Blank 2	Chicken Egg Blank 1
CERC Number:	33278-Rep. 1	33278-Rep. 2	33278-Rep. 3	33279	PB021605	PB022205	MB021605
DFs GC/HRMS Set-Injection No.	DF060905-33	DF060905-34	DF060905-35	DF060905-37	DF052505-04	DF052505-05	DF052505-07
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-40	59-41	59-42	59-44	59-4	59-5	59-7
					Feb. 16, 2005	Feb. 22, 2005	Feb. 16, 2005
Sample Submitter No.	1313-a	1313-a	1313-a	1315	Conc. (pg/g-eq)	Conc. (pg/g-eq)	
	5.11	**5.13**	**5.13**	**4.88**	---	---	**8.67**
Sample Mass Extracted (grams):	10.07	10.03	10.03	10.04	based on 10 g	based on 10 g	10.15 g
		Triplicate Analysis		SAMPLE LOST REC at Alumina Frxn			
DIOXINS							
2,3,7,8-Tetrachloro	4.6	4.6	4.4	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,7,8-Pentachloro	4.9	5.1	4.8	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,4,7,8-Hexachloro	1.2	1.1	1.1	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,6,7,8-Hexachloro	7.6	7.6	7.3	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,7,8,9-Hexachloro	0.9	0.7	0.8	--- NR	**0.1** ND	**0.1** LQ	0.1 ND
1,2,3,4,6,7,8-Heptachloro	2.6	2.4	2.2	--- NR	**0.1** ND	**0.1** ND	0.3
Octachloro	5.1	5.5	5.4	--- NR	**1.0**	**0.7**	5.3
FURANS 2,3,7,8-Tetrachloro	6.4	6.5	6.6	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,7,8-Pentachloro	1.1	1.1	1.0 LQ	--- NA	**0.1** LQ	**0.1** ND	0.1 ND
2,3,4,7,8-Pentachloro	5.1	4.9	4.7	--- NR	**0.1** ND	**0.1** ND	0.1 LQ
1,2,3,4,7,8-Hexachloro	0.8	0.7	0.7	--- NA	**0.1** LQ	**0.1** ND	0.1 LQ
1,2,3,6,7,8-Hexachloro	0.7	0.6	0.6	--- NA	**0.1** ND	**0.1** ND	0.1 ND
2,3,4,6,7,8-Hexachloro	0.6	0.5	0.5 LQ	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,7,8,9-Hexachloro	0.1 LQ	0.1 ND	0.1 ND	--- NR	**0.1** ND	**0.1** ND	0.1 ND
1,2,3,4,6,7,8-Heptachloro	0.9	0.9	0.7 LQ	--- NA	**0.1** ND	**0.1** LQ	0.1 ND
1,2,3,4,7,8,9-Heptachloro	0.2	0.2	0.1 ND	--- NR	**0.1** ND	**0.1** ND	0.1 ND
Octachloro	3.0	2.9	2.9	--- NR	**2.6**	**2.5**	2.7
Non-*o*-PCBs:							
PCB 81 3,4,4',5-Tetrachloro	358	347	356	120	**0.5**	**0.1**	0.4 LQ
PCB 77 3,3',4,4'-Tetrachloro	2,670	2,690	2,690	694	**3.9**	**2.0 LQ**	4.2
PCB 126 3,3',4,4',5-Pentachloro	1,090	1,100	1,100	1,030	**0.7**	**0.4 LQ**	0.9 LQ
PCB 169 3,3',4,4',5,5'-Hexachloro	178	176	179	358	**0.1 LQ**	**0.1**	0.2 LQ

LQ Ion Ratio Outside of ±15% Tolerances: Analyte is either < Method Quantification Limit or is subject to Interference
ND Not Detected at Specified Detection Limit (Signal/Noise < 3)
NR No Recovery of most ^{13}C-surrogates means that native analytes are not quantifiable; NA = Not Analyzed

Table 9. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.
Date Reported: August 4, 2005
Dates Analyzed: May 17-19, June 8-11,

Sample Site/Matrix:	Chicken Egg Blank 2	Chicken Egg Spike 1		Chicken Egg Spike 2		Positive Control Carp 1	Positive Control Carp 2		
CERC Number:	MB022205	MS021605		MS022205		PC021605	PC022205	***QC CARP (n=66)***	
DFs GC/HRMS Set-Injection No.	DF052505-08	DF060805-05		DF060805-06		DF060805-08	DF060805-09	***HISTORIC (1994-2002)***	
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-9	59-10		59-11		59-12	59-14		
	Feb. 22, 2005	Feb. 16, 2005		Feb. 22, 2005		Saginaw Carp	Saginaw Carp		***% Relative***
Sample Submitter No.		DFs: 40, 200 or 400 pg/g		DFs: 40, 200 or 400 pg/g		Feb. 16, 2005	Feb. 22, 2005	***AVERAGE***	***Standard***
	9.10	**9.12**		**9.78**		**13.40**	**15.60**	***(pg/g)***	***Deviation***
Sample Mass Extracted (grams):	10.06 g	10.09g		10.02g		5.17g	5.08g		
		Found	(Expected)	Found	(Expected)				
DIOXINS									
2,3,7,8-Tetrachloro	0.1 ND	38.3	*(40)*	36.9	*(40)*	17.9	20.5	*21.4*	20
1,2,3,7,8-Pentachloro	0.1 ND	193	*(200)*	194	*(200)*	11.0	11.4	*10.6*	16
1,2,3,4,7,8-Hexachloro	0.1 ND	190	*(200)*	191	*(200)*	4.3	4.7	*4.5*	15
1,2,3,6,7,8-Hexachloro	0.1 LQ	197	*(200)*	197	*(200)*	14.3	15.5	*14.4*	14
1,2,3,7,8,9-Hexachloro	0.1 ND	194	*(200)*	191	*(200)*	1.8	2.2	*2.1*	31
1,2,3,4,6,7,8-Heptachloro	0.4	190	*(200)*	188	*(200)*	17.0	17.0	*17.7*	13
Octachloro	4.7	383	*(400)*	383	*(400)*	16.5	16.5	*17.9*	23
FURANS 2,3,7,8-Tetrachloro	0.1	38.3	*(40)*	37.4	*(40)*	36.0	39.0	*33.7*	19
1,2,3,7,8-Pentachloro	0.1 ND	199	*(200)*	200	*(200)*	13.0	14.1	*11.9*	16
2,3,4,7,8-Pentachloro	0.1 LQ	196	*(200)*	199	*(200)*	35.5	37.6	*35.5*	19
1,2,3,4,7,8-Hexachloro	0.1 ND	192	*(200)*	192	*(200)*	8.8	9.5	*9.2*	17
1,2,3,6,7,8-Hexachloro	0.1 ND	192	*(200)*	197	*(200)*	5.7	6.1	*6.2*	21
2,3,4,6,7,8-Hexachloro	0.1 ND	199	*(200)*	196	*(200)*	3.1	3.5	*5.1*	60
1,2,3,7,8,9-Hexachloro	0.1 ND	185	*(200)*	188	*(200)*	0.3	0.3 LQ	*0.3*	78
1,2,3,4,6,7,8-Heptachloro	0.1	192	*(200)*	195	*(200)*	11.8	12.3	*10.7*	24
1,2,3,4,7,8,9-Heptachloro	0.1 ND	188	*(200)*	198	*(200)*	0.4	0.6	*0.6*	76
Octachloro	2.3	385	*(400)*	384	*(400)*	4.8	4.3	*5.3*	172
Non-o-PCBs:		Spk 20 µg Aroclors		Spk 20 µg Aroclors				(N = 66)	
PCB 81 3,4,4',5-Tetrachloro	0.4	143	*(150)*	143	*(150)*	418	462	*406*	17
PCB 77 3,3',4,4'-Tetrachloro	7.4	2,530	*(2600)*	2,580	*(2600)*	2,370	2,620	*2,840*	14
PCB 126 3,3',4,4',5-Pentachloro	1.1	69	*(96)*	69	*(96)*	984	1,080	*1,061*	14
PCB 169 3,3',4,4',5,5'-Hexachloro	0.2 LQ	1	*< (7)*	1	*< (7)*	70	75	*68*	16

ND Not Detected at Specified Detection Limit (Signal/Noise < 3)

Table 10. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 3, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Cruger's Is, Hudson R	Gay's Pt, Hudson R	Castleton Is., Hudson R.	Muskellunge Ck,Jeff Co.	Ashohan Res.,Ulster Co	Ashohan Res.,Ulster Co
CERC Number:	33262	33263	33264	33265	33266-Rep 1	33266-Rep 2
DFs GC/HRMS Set-Injection No.	DF060805-10	DF060805-12	DF060805-13	DF060905-14	DF060905-16	DF060905-17
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-15	59-16	59-17	59-19	59-20	59-21
					Replicate 1	Replicate 2
Sample Submitter No.	1242	1246	1248	1252	1250	
Sample Mass Extracted (grams):	10.04	10.05	10.09	10.05	10.08	10.08
DIOXINS						
2,3,7,8-Tetrachloro	72	73	70	70	74	70
1,2,3,7,8-Pentachloro	83	80	78	76	79	76
1,2,3,4,7,8-Hexachloro	73	78	74	77	76	74
1,2,3,6,7,8-Hexachloro	69	74	71	73	75	72
1,2,3,4,6,7,8-Heptachloro	68	73	71	75	72	77
Octachloro	53	68	60	70	68	70
FURANS 2,3,7,8-Tetrachloro	67	70	66	68	73	70
1,2,3,7,8-Pentachloro	72	73	71	76	80	77
2,3,4,7,8-Pentachloro	72	77	73	76	78	77
1,2,3,4,7,8-Hexachloro	73	79	74	80	80	76
1,2,3,6,7,8-Hexachloro	70	76	72	77	79	75
2,3,4,6,7,8-Hexachloro	70	76	71	79	78	76
1,2,3,7,8,9-Hexachloro	67	71	68	76	72	69
1,2,3,4,6,7,8-Heptachloro	61	70	67	76	72	72
1,2,3,4,7,8,9-Heptachloro	59	66	64	74	68	70
Non-o-PCBs:						
PCB 81 3,4,4',5-Tetrachloro	64	65	62	63	57	58
PCB 77 3,3',4,4'-Tetrachloro	64	68	67	63	60	62
PCB 126 3,3',4,4',5-Pentachloro	60	61	53	63	57	54
PCB 169 3,3',4,4',5,5'-Hexachloro	59	58	54	61	63	60

Table 10. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 3, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Ashohan Res.,Ulster Co	Hancock Is., Del Co	Franklington,Schoharie Co	Franklington,Schoharie Co	Franklington,Schoharie Co	Dunraven,Delaware Co.
CERC Number:	33266-Rep 3	33267	33268	33269	33270	33271
DFs GC/HRMS Set-Injection No.	DF060905-18	DF060905-20	DF060905-21	DF060905-22	DF060905-23	DF060905-25
Non-o-: GC/HRMS Set: N59- Injection No.	59-22	59-24	59-25	59-26	59-27	59-29
	Replicate 3					
Sample Submitter No.		1251	1256-a	1256-b	1256-c	1257-a
Sample Mass Extracted (grams):	10.05	10.08	10.04	10.05	10.05	10.07
DIOXINS						
2,3,7,8-Tetrachloro	73	70	70	70	71	67
1,2,3,7,8-Pentachloro	78	74	75	75	77	78
1,2,3,4,7,8-Hexachloro	74	73	70	73	74	64
1,2,3,6,7,8-Hexachloro	72	70	70	70	73	65
1,2,3,4,6,7,8-Heptachloro	73	73	71	74	74	71
Octachloro	71	68	68	69	65	64
FURANS 2,3,7,8-Tetrachloro	70	69	70	68	69	62
1,2,3,7,8-Pentachloro	77	73	75	74	75	70
2,3,4,7,8-Pentachloro	77	73	78	75	76	66
1,2,3,4,7,8-Hexachloro	79	77	73	74	79	66
1,2,3,6,7,8-Hexachloro	76	75	71	71	77	65
2,3,4,6,7,8-Hexachloro	76	75	72	73	78	64
1,2,3,7,8,9-Hexachloro	70	69	67	70	72	59
1,2,3,4,6,7,8-Heptachloro	73	72	70	73	73	66
1,2,3,4,7,8,9-Heptachloro	68	66	68	70	70	61
Non-o-PCBs:						
PCB 81 3,4,4',5-Tetrachloro	46	52	53	50	51	51
PCB 77 3,3',4,4'-Tetrachloro	47	54	53	48	50	54
PCB 126 3,3',4,4',5-Pentachloro	58	64	55	50	48	48
PCB 169 3,3',4,4',5,5'-Hexachloro	50	53	50	50	51	52

Table 10. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 3, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Dunraven,Delaware Co.	Roger's Is., Nest NY56	Roger's Is., Nest NY56	Roger's Is., Nest NY56	Inbocht Bay, Nest NY 28	Castleton Is., Nest NY52
CERC Number:	33272	33273-Rep. 1	33273-Rep. 2	33273-Rep. 3	33274	33275
DFs GC/HRMS Set-Injection No.	DF060905-26	DF060905-27	DF060905-29	DF062905-20	DF060905-30	DF062905-19
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-30	59-31	59-32	59-34	59-35	59-36
		Replicate 1	Replicate 2	Replicate 3		
Sample Submitter No.	1257-b	1308	1308	1308	1309	1310-a
Sample Mass Extracted (grams):	10.04	10.05	10.07	10.03	10.01	10.06
DIOXINS						
2,3,7,8-Tetrachloro	73	62	63	44	74	62
1,2,3,7,8-Pentachloro	82	71	70	45	86	64
1,2,3,4,7,8-Hexachloro	74	63	64	42	75	62
1,2,3,6,7,8-Hexachloro	74	60	62	44	73	63
1,2,3,4,6,7,8-Heptachloro	77	66	66	43	77	63
Octachloro	67	61	62	41	68	62
FURANS 2,3,7,8-Tetrachloro	71	54	59	43	71	65
1,2,3,7,8-Pentachloro	79	60	66	46	78	65
2,3,4,7,8-Pentachloro	80	57	66	46	78	67
1,2,3,4,7,8-Hexachloro	79	64	67	43	77	66
1,2,3,6,7,8-Hexachloro	78	61	64	46	73	67
2,3,4,6,7,8-Hexachloro	77	57	65	44	74	65
1,2,3,7,8,9-Hexachloro	74	57	63	42	74	63
1,2,3,4,6,7,8-Heptachloro	73	59	67	47	73	66
1,2,3,4,7,8,9-Heptachloro	72	58	62	44	72	64
Non-o-PCBs:						
PCB 81 3,4,4',5-Tetrachloro	46	47	48	37	62	53
PCB 77 3,3',4,4'-Tetrachloro	47	46	48	37	65	52
PCB 126 3,3',4,4',5-Pentachloro	55	49	47	33	52	47
PCB 169 3,3',4,4',5,5'-Hexachloro	51	37	40	33	54	46

Table 10. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 3, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Beerstan 2, Nest NY89b	Bronx Is., Nest NY77	Beerstan 2, Nest NY89	Beerstan 2, Nest NY89	Beerstan 2, Nest NY89	Roundout 3, Nest NY95	
CERC Number:	33276	33277	33278-Rep. 1	33278-Rep. 2	33278-Rep. 3	33279	
DFs GC/HRMS Set-Injection No.	DF060905-31	DF062905-18	DF060905-33	DF060905-34	DF060905-35	DF060905-37	
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-37	59-39	59-40	59-41	59-42	59-44	
Sample Submitter No.	1313-b	1311	1313-a	1313-a	1313-a	1315	
Sample Mass Extracted (grams):	10.05	10.04	10.07	10.03	10.03	10.04	
DIOXINS							
2,3,7,8-Tetrachloro	72	43	76	78	79	---	NR
1,2,3,7,8-Pentachloro	80	44	85	89	79	---	NR
1,2,3,4,7,8-Hexachloro	74	40	74	77	75	---	NR
1,2,3,6,7,8-Hexachloro	74	44	75	78	84	---	NR
1,2,3,4,6,7,8-Heptachloro	75	43	79	79	78	---	NR
Octachloro	69	41	68	73	72	---	NR
FURANS 2,3,7,8-Tetrachloro	72	41	64	70	74	---	NR
1,2,3,7,8-Pentachloro	78	43	78	84	79	---	NA
2,3,4,7,8-Pentachloro	82	45	71	82	77	---	NR
1,2,3,4,7,8-Hexachloro	78	44	79	80	78	---	NA
1,2,3,6,7,8-Hexachloro	76	49	80	81	86	---	NA
2,3,4,6,7,8-Hexachloro	77	46	73	75	79	---	NR
1,2,3,7,8,9-Hexachloro	72	42	75	72	75	---	NR
1,2,3,4,6,7,8-Heptachloro	74	45	74	73	75	---	NA
1,2,3,4,7,8,9-Heptachloro	70	43	70	71	74	---	NR
Non-*o*-PCBs:							
PCB 81 3,4,4',5-Tetrachloro	62	35	40	63	52	59	
PCB 77 3,3',4,4'-Tetrachloro	66	37	43	57	49	46	
PCB 126 3,3',4,4',5-Pentachloro	53	30	48	65	50	50	
PCB 169 3,3',4,4',5,5'-Hexachloro	62	33	54	76	59	62	

NA Denotes NOT ANALYZED because majority of other ^{13}C-Surrogates were not recovered
NR Denotes NO RECOVERY of designated ^{13}C-Surrogate

Table 10. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 3, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Procedure Blank 1	Procedure Blank 2	Chicken Egg Blank 1	Chicken Egg Blank 2	Chicken Egg Spike 1	Chicken Egg Spike 2
CERC Number:	PB021605	PB022205	MB021605	MB022205	MS021605	MS022205
DFs GC/HRMS Set-Injection No.	DF052505-04	DF052505-05	DF052505-07	DF052505-08	DF060805-05	DF060805-06
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-4	59-5	59-7	59-9	59-10	59-11
	Feb. 16, 2005	Feb. 22, 2005	Feb. 16, 2005	Feb. 22, 2005	Feb. 16, 2005	Feb. 22, 2005
Sample Submitter No.	---	---			DFs: 40, 200 or 400 pg/g	DFs: 40, 200 or 400 pg/g
Sample Mass Extracted (grams):			10.15 g	10.06 g	10.09g	10.02g
DIOXINS						
2,3,7,8-Tetrachloro	72	63	71	64	73	72
1,2,3,7,8-Pentachloro	75	66	72	66	76	81
1,2,3,4,7,8-Hexachloro	72	63	71	63	78	77
1,2,3,6,7,8-Hexachloro	83	70	75	67	75	73
1,2,3,4,6,7,8-Heptachloro	70	64	68	61	77	76
Octachloro	59	58	64	57	74	67
FURANS 2,3,7,8-Tetrachloro	74	64	71	62	71	67
1,2,3,7,8-Pentachloro	76	64	71	63	77	73
2,3,4,7,8-Pentachloro	77	67	72	67	76	75
1,2,3,4,7,8-Hexachloro	78	67	74	64	77	76
1,2,3,6,7,8-Hexachloro	87	71	77	67	78	71
2,3,4,6,7,8-Hexachloro	81	69	74	66	74	74
1,2,3,7,8,9-Hexachloro	72	61	68	61	71	73
1,2,3,4,6,7,8-Heptachloro	74	66	71	62	72	72
1,2,3,4,7,8,9-Heptachloro	65	62	68	59	73	69
Non-o-PCBs:						
PCB 81 3,4,4',5-Tetrachloro	50	50	57	54	59	58
PCB 77 3,3',4,4'-Tetrachloro	47	52	55	55	61	60
PCB 126 3,3',4,4',5-Pentachloro	58	60	60	50	55	50
PCB 169 3,3',4,4',5,5'-Hexachloro	49	56	58	53	55	54

Table 10. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Eggs from Hudson River, NY

File: DF060805-N59 Hudson River eggs.xls
Date Reported: August 3, 2005
Dates Analyzed: May 17-19, June 8-11, 2005

Sample Site/Matrix:	Positive Control Carp 1	Positive Control Carp 2
CERC Number:	PC021605	PC022205
DFs GC/HRMS Set-Injection No.	DF060805-08	DF060805-09
Non-*o*-: GC/HRMS Set: N59- Injection No.	59-12	59-14
	Saginaw Carp	Saginaw Carp
Sample Submitter No.	Feb. 16, 2005	Feb. 22, 2005
Sample Mass Extracted (grams):	5.17g	5.08g
DIOXINS		
2,3,7,8-Tetrachloro	72	70
1,2,3,7,8-Pentachloro	78	81
1,2,3,4,7,8-Hexachloro	76	76
1,2,3,6,7,8-Hexachloro	73	71
1,2,3,4,6,7,8-Heptachloro	72	74
Octachloro	70	51
FURANS 2,3,7,8-Tetrachloro	70	66
1,2,3,7,8-Pentachloro	77	73
2,3,4,7,8-Pentachloro	76	71
1,2,3,4,7,8-Hexachloro	76	75
1,2,3,6,7,8-Hexachloro	75	73
2,3,4,6,7,8-Hexachloro	73	73
1,2,3,7,8,9-Hexachloro	70	68
1,2,3,4,6,7,8-Heptachloro	70	61
1,2,3,4,7,8,9-Heptachloro	66	57
Non-*o*-PCBs:		
PCB 81 3,4,4',5-Tetrachloro	63	54
PCB 77 3,3',4,4'-Tetrachloro	65	57
PCB 126 3,3',4,4',5-Pentachloro	58	50
PCB 169 3,3',4,4',5,5'-Hexachloro	60	56

Table 11. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Blood Samples from Hudson River, NY

File: DF0605-N60 Hudson R bloods.xls
Date Reported: August 4, 2005
Dates Analyzed: June 23-24, 29, 2005

Sample Site/Matrix:	Astor Cove	Letchwork S. Park	Bashakill	New Waterford	Pillar Pt, M. Creek	Montezuma	Tusten
CERC Number:	33280	33281	33282	33283	33284	33285	33286
DFs GC/HRMS Set: - Injection No.	DF062905-08	DF062905-09	DF062905-10	DF062905-12	DF062905-13	DF062905-14	DF062905-16
Non-*o*-: GC/HRMS Set: N60- Injection No.	60-8	60-10	60-11	60-13	60-14	60C-2	60C-4
Sample Submitter No.	1264	1249	1265	97-1321	53:1316	4:1317	20:1319
	0.6	**0.7**	**1.9**	**0.5**	**2.0**	**0.6**	**0.5**
Sample Mass Extracted (grams):	5.04g	1.06g	4.10g	4.10g	0.51g	5.07g	4.03g
DIOXINS							
2,3,7,8-Tetrachloro	0.2	0.1 LQ	0.2 ND	0.1 ND	0.5 ND	0.1 LQ	0.1 ND
1,2,3,7,8-Pentachloro	0.1 ND	0.1 LQ	0.2 ND	0.2 ND	0.5 ND	0.1 ND	0.1 ND
1,2,3,4,7,8-Hexachloro	0.1 ND	0.1 ND	0.2 ND	0.1 ND	0.5 ND	0.1 ND	0.1 ND
1,2,3,6,7,8-Hexachloro	0.1 LQ	0.1 ND	0.2 ND	0.1 ND	0.6 ND	0.1 ND	0.1 ND
1,2,3,7,8,9-Hexachloro	0.1 ND	0.1 LQ	0.5 ND	0.2 ND	1.2 ND	0.1 ND	0.1 ND
1,2,3,4,6,7,8-Heptachloro	0.1 ND	0.7	1.6 LQ	0.3 ND	2.7 LQ	0.3 ND	0.1 ND
Octachloro	1.0	3.7	6.3	0.9	6.3 LQ	0.8 LQ	0.7 LQ
FURANS 2,3,7,8-Tetrachloro	0.4 LQ	0.2 LQ	0.5 ND	0.8 ND	2.0	0.2	0.3
1,2,3,7,8-Pentachloro	0.1 ND	0.1 LQ	0.2 ND	0.2 ND	0.7 LQ	0.1 LQ	0.1 ND
2,3,4,7,8-Pentachloro	0.3	0.2	0.6	0.3 ND	1.1	0.2	0.2 LQ
1,2,3,4,7,8-Hexachloro	0.1 ND	0.1 ND	0.2 ND	0.1 ND	1.3	0.1 ND	0.1
1,2,3,6,7,8-Hexachloro	0.1 ND	0.1 ND	0.2 ND	0.1 ND	0.5 LQ	0.1 ND	0.1 ND
2,3,4,6,7,8-Hexachloro	0.1 ND	0.1 ND	0.2 ND	0.1 ND	0.7 LQ	0.1 ND	0.1 ND
1,2,3,7,8,9-Hexachloro	0.1 ND	0.1 ND	0.2 ND	0.1 ND	1.0	0.1 ND	0.1 ND
1,2,3,4,6,7,8-Heptachloro	0.3 ND	0.1 ND	0.7 ND	0.2 ND	0.6 ND	0.2 LQ	0.1 ND
1,2,3,4,7,8,9-Heptachloro	0.1 ND	0.1 ND	0.2 ND	0.1 ND	0.5 ND	0.1 ND	0.1 ND
Octachloro	3.0	2.8	3.8	2.5	10.8	2.2	2.7
Non-*o*-PCBs:							
PCB 81 3,4,4',5-Tetrachloro	10	6.7	0.8	43	16	1.5	1.0
PCB 77 3,3',4,4'-Tetrachloro	100	96	12	349	118	14	14
PCB 126 3,3',4,4',5-Pentachloro	24	27	2.3 LQ	31	35	4.0	3.3
PCB 169 3,3',4,4',5,5'-Hexachloro	2.3	8.5	0.2	1.2	1.6 LQ	0.4 LQ	0.5

LQ Ion Ratio Outside of ±15% Tolerances: Analyte is either < Method Quantification Limit or is subject to Interference
ND Not Detected at Specified Detection Limit (Signal/Noise < 3)

Table 11. 2,3,7,8-Substituted Polychlorinated Dibenzo-*p*-dioxin, Dibenzofuran, and Non-*o*-PCB Concentrations (pg/g) in Bald Eagle Blood Samples from Hudson River, NY

File: DF0605-N60 Hudson R bloods.xls
Date Reported: August 4, 2005
Dates Analyzed: June 23-24, 29, 2005

Sample Site/Matrix:	Quality Assurance Samples			
CERC Number:	Procedure Blank	Bovine Blood Blk	Bovine Blood Spk	
DFs GC/HRMS Set: - Injection No.	DF062905-03	DF062905-04	DF062905-06	
Non-*o*-: GC/HRMS Set: N60- Injection No.	60-4	60-5	60-7	
	Feb. 28, 2005	Feb. 28, 2005	Feb. 28, 2005	
Sample Submitter No.	**Conc. (pg/g-eq)**		DFs: 80, 400 or 800 pg/g	
	---	**0.3**	**0.3**	
Sample Mass Extracted (grams):	**based on 5 g**	5.02g	5.02g	
			Found	(Expected)
DIOXINS				
2,3,7,8-Tetrachloro	**0.1** ND	0.1 ND	65.7	*(80)*
1,2,3,7,8-Pentachloro	**0.1** ND	0.1 ND	337	*(400)*
1,2,3,4,7,8-Hexachloro	**0.1** ND	0.1 ND	320	*(400)*
1,2,3,6,7,8-Hexachloro	**0.1** ND	0.1 ND	354	*(400)*
1,2,3,7,8,9-Hexachloro	**0.1** ND	0.1 ND	328	*(400)*
1,2,3,4,6,7,8-Heptachloro	**0.1** ND	0.2	355	*(400)*
Octachloro	**0.6** LQ	1.0	686	*(800)*
FURANS 2,3,7,8-Tetrachloro	**0.1**	0.2 ND	64.2	*80*
1,2,3,7,8-Pentachloro	**0.1** ND	0.1 LQ	356	*(400)*
2,3,4,7,8-Pentachloro	**0.1** ND	0.2 LQ	334	*(400)*
1,2,3,4,7,8-Hexachloro	**0.2** ND	0.1 LQ	319	*(400)*
1,2,3,6,7,8-Hexachloro	**0.1** ND	0.1 ND	351	*(400)*
2,3,4,6,7,8-Hexachloro	**0.1** ND	0.1 ND	349	*(400)*
1,2,3,7,8,9-Hexachloro	**0.1** ND	0.1 ND	323	*(400)*
1,2,3,4,6,7,8-Heptachloro	**0.2** LQ	0.2 ND	346	*(400)*
1,2,3,4,7,8,9-Heptachloro	**0.1** ND	0.1 ND	349	*(400)*
Octachloro	**3.9**	4.0	691	*(800)*
Non-*o*-PCBs:			Spk 10 µg Aroclors	
PCB 81 3,4,4',5-Tetrachloro	**0.6**	0.5 LQ	173	*(150)*
PCB 77 3,3',4,4'-Tetrachloro	**5.6**	6.3	2,490	*(2600)*
PCB 126 3,3',4,4',5-Pentachloro	**0.8**	1.0	76	*(96)*
PCB 169 3,3',4,4',5,5'-Hexachloro	**0.2**	0.2	0.8	*< (7)*

LQ Ion Ratio Outside of ±15% Tolerances: Analyte is either < Method Quantification Limit or is subject to Interference
ND Not Detected at Specified Detection Limit (Signal/Noise < 3)

Table 12. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Blood Samples from Hudson River, NY

File: DF0605-N60 Hudson R bloods.xls
Date Reported: August 4, 2005
Dates Analyzed: June 23-24, 29, 2005

Sample Site/Matrix:	Astor Cove	Letchwork S. Park	Bashakill	New Waterford	Pillar Pt, M. Creek	Montezuma
CERC Number:	33280	33281	33282	33283	33284	33285
DFs GC/HRMS Set: Injection No.	DF062905-08	DF062905-09	DF062905-10	DF062905-12	DF062905-13	DF062905-14
Non-*o*-: GC/HRMS Set: N60- Injection No.	60-8	60-10	60-11	60-13	60-14	60C-2
Sample Submitter No.	1264	1249	1265	97-1321	53:1316	4:1317
Sample Mass Extracted (grams):	5.04g	1.06g	4.10g	4.10g	0.51g	5.07g
DIOXINS						
2,3,7,8-Tetrachloro	72	77	81	68	82	80
1,2,3,7,8-Pentachloro	81	82	88	78	86	96
1,2,3,4,7,8-Hexachloro	75	77	80	72	84	75
1,2,3,6,7,8-Hexachloro	75	80	80	71	83	80
1,2,3,4,6,7,8-Heptachloro	67	76	75	66	88	81
Octachloro	63	72	72	63	83	71
FURANS 2,3,7,8-Tetrachloro	67	68	72	62	81	79
1,2,3,7,8-Pentachloro	72	76	82	71	87	87
2,3,4,7,8-Pentachloro	77	80	84	74	90	90
1,2,3,4,7,8-Hexachloro	76	78	79	72	90	87
1,2,3,6,7,8-Hexachloro	73	78	79	68	90	93
2,3,4,6,7,8-Hexachloro	69	72	76	66	85	83
1,2,3,7,8,9-Hexachloro	70	72	75	67	85	84
1,2,3,4,6,7,8-Heptachloro	67	72	74	65	90	82
1,2,3,4,7,8,9-Heptachloro	63	71	72	62	90	79
Non-o-PCBs:						
PCB 81 3,4,4',5-Tetrachloro	65	77	88	85	64	49
PCB 77 3,3',4,4'-Tetrachloro	57	68	74	78	53	43
PCB 126 3,3',4,4',5-Pentachloro	56	62	69	68	63	60
PCB 169 3,3',4,4',5,5'-Hexachloro	64	83	97	96	67	49

Table 12. Percent Recovery of ^{13}C-Substituted Polychlorinated Dibenzo-*p*-dioxins, Dibenzofurans, and Non-*o*-PCBs in Bald Eagle Blood Samples from Hudson River, NY

File: DF0605-N60 Hudson R bloods.xls
Date Reported: August 4, 2005
Dates Analyzed: June 23-24, 29, 2005

Sample Site/Matrix:	Tusten	Quality Assurance Samples		
CERC Number:	33286	Procedure Blank	Bovine Blood Blk	Bovine Blood Spk
DFs GC/HRMS Set: Injection No.	DF062905-16	DF062905-03	DF062905-04	DF062905-06
Non-*o*-: GC/HRMS Set: N60- Injection No.	60C-4	60-4	60-5	60-7
		Feb. 28, 2005	Feb. 28, 2005	Feb. 28, 2005
Sample Submitter No.	20:1319			DFs: 40, 200 or 400 pg/g
Sample Mass Extracted (grams):	4.03g		5.02g	5.02g
DIOXINS				
2,3,7,8-Tetrachloro	72	76	80	73
1,2,3,7,8-Pentachloro	77	84	76	65
1,2,3,4,7,8-Hexachloro	80	79	82	86
1,2,3,6,7,8-Hexachloro	78	80	78	76
1,2,3,4,6,7,8-Heptachloro	83	73	76	78
Octachloro	78	69	75	77
FURANS 2,3,7,8-Tetrachloro	74	68	68	66
1,2,3,7,8-Pentachloro	80	76	71	61
2,3,4,7,8-Pentachloro	78	77	69	61
1,2,3,4,7,8-Hexachloro	87	79	80	81
1,2,3,6,7,8-Hexachloro	85	79	74	71
2,3,4,6,7,8-Hexachloro	81	75	71	72
1,2,3,7,8,9-Hexachloro	83	74	74	76
1,2,3,4,6,7,8-Heptachloro	86	73	76	76
1,2,3,4,7,8,9-Heptachloro	84	69	73	74
Non-*o*-PCBs:				
PCB 81 3,4,4',5-Tetrachloro	63	65	69	60
PCB 77 3,3',4,4'-Tetrachloro	56	54	57	51
PCB 126 3,3',4,4',5-Pentachloro	67	76	76	57
PCB 169 3,3',4,4',5,5'-Hexachloro	61	65	66	63

Table 13. PCB, PCDD, and PCDF Contributions to Total TEQs (pg/g wet wt.) in Hudson River Eagle Eggs and Bloods Based on Avian TEFs

Sample ID	TEQs * (pg/g)	% frxn mPCB	% frxn nPCB	% frxn PCDD	% frxn PCDF
EAGLE EGGS:					
33262	1,000	17	79	2	2
33263	1,800	13	84	1	2
33264	1,400	12	85	1	2
33265	940	13	82	3	2
33266-1	280	12	83	2	3
33266-2	280	12	83	2	3
33266-3	250	12	82	2	3
33266-AVG	270	12	83	2	3
33267	350	14	81	2	3
33268	90	14	79	3	4
33269	100	16	77	3	4
33270	70	13	76	5	7
33271	210	11	83	3	3
33272	260	11	83	3	3
33273-1	1,800	13	83	2	2
33273-2	1,820	13	84	2	2
33273-3	1,890	13	83	2	2
33273-AVG	1,800	13	83	2	2
33274	790	9	87	1	2
33275	2,500	14	83	1	2
33276	300	5	87	4	4
33277	1,500	11	85	2	2
33278-1	320	7	87	3	4
33278-2	330	9	85	3	4
33278-3	330	9	85	3	4
33278-AVG	330	8	85	3	4
33279	170	11	89	Not Analyzed	Not Analyzed
EAGLE BLOODS:					
33280	10	10	81	2	7
33281	9	2	92	2	5
33282	2	16	38	10	36
33283	27	4	93	1	2
33284	16	6	68	4	22
33285	2	9	61	7	23
33286	2	9	60	6	26
SERUM M. BLANK	1	3	52	12	33
*Avian TEFs (20).	TEQ = ∑ (Conc * TEF)				

Table 13. PCB, PCDD, and PCDF Contributions to Total TEQs (pg/g wet wt.) in Hudson River Eagle Eggs and Bloods Based on Avian TEFs

Sample	Mono-*ortho* congeners								Sum
ID	105	114	118	123	156	157	167	189	mPCB TEQs
EAGLE EGGS:									
33262	86	8.2	33	0.38	37	7.8	1.0	0.3	**170**
33263	120	14.0	44	0.66	46	10.0	2.0	0.4	**240**
33264	86	11.0	34	0.38	35	7.2	1.0	0.3	**170**
33265	63	6.2	20	0.21	26	4.5	0.8	0.2	**120**
33266-1	12	1.2	6	0.07	13	1.6	0.3	0.1	34
33266-2	11	1.2	5	0.06	13	1.6	0.3	0.1	33
33266-3	11	1.2	5	0.05	12	1.6	0.3	0.1	31
33266-AVG	11	1.2	5	0.1	13	1.6	0.3	0.1	**33**
33267	20	2.1	8	0.11	15	2.4	0.5	0.2	**48**
33268	5	0.5	1	0.02	5	0.8	0.2	0.1	**12**
33269	5	0.5	2	0.03	8	0.9	0.2	0.1	**17**
33270	3	0.4	1	0.02	3	0.6	0.2	0.1	**9**
33271	6	0.7	4	0.05	11	1.1	0.3	0.1	**23**
33272	10	1.0	5	0.05	10	1.4	0.4	0.2	**28**
33273-1	110	14.0	43	0.62	54	12.0	2.3	0.5	240
33273-2	110	14.0	44	0.64	50	12.0	2.3	0.5	230
33273-3	120	15.0	45	0.71	60	12.0	2.3	0.5	260
33273-AVG	113	14.3	44	0.7	55	12.0	2.3	0.5	**240**
33274	37	3.6	14	0.20	17	2.8	0.5	0.1	**75**
33275	170	22.0	62	0.91	73	16.0	2.8	0.7	**350**
33276	7	0.9	3	0.05	4	1.0	0.2	0.1	**16**
33277	79	8.3	29	0.35	33	5.9	1.3	0.3	**160**
33278-1	9	1.0	4	0.04	7	0.9	0.2	0.1	21
33278-2	11	1.3	5	0.06	10	1.2	0.3	0.1	29
33278-3	11	1.3	5	0.06	9	1.2	0.3	0.1	28
33278-AVG	10	1.2	5	0.1	9	1.1	0.2	0.1	**26**
33279	4	0.5	3	0.02	9	0.9	0.4	0.2	**18**
EAGLE BLOODS:									
33280	0.5	0.047	0.170	0.010	0.150	0.110	0.013	0.003	**1.0**
33281	0.1	0.004	0.021	0.002	0.050	0.025	0.002	0.001	**0.2**
33282	0.2	0.012	0.047	0.006	0.050	0.053	0.005	0.002	**0.4**
33283	0.6	0.067	0.180	0.003	0.150	0.042	0.006	0.002	**1.1**
33284	0.5	0.052	0.180	0.005	0.170	0.070	0.010	0.004	**1.0**
33285	0.1	0.009	0.020	0.000	0.050	0.025	0.002	0.000	**0.2**
33286	0.1	0.004	0.018	0.001	0.050	0.025	0.001	0.000	**0.2**
SERUM M. BLANK	0.01	0.003	0.004	0.0001	0.006	0.003	0.0000	0.0002	**0.03**
*Avian TEFs (20).	**0.0001**	**0.0001**	**0.00001**	**0.00001**	**0.0001**	**0.0001**	**0.00001**	**0.00001**	

Table 13. PCB, PCDD, and PCDF Contributions to Total TEQs (pg/g wet wt.) in Hudson River Eagle Eggs and Bloods Based on Avian TEFs

Sample	Non-*ortho* congeners				Sum
ID	77	81	126	169	nPCB TEQs
EAGLE EGGS:					
33262	292	288	219	0.4	**800**
33263	357	403	776	0.5	**1,500**
33264	400	311	522	0.4	**1,200**
33265	152	138	474	0.4	**760**
33266-1	76	32	120	0.3	230
33266-2	75	32	121	0.3	230
33266-3	70	30	108	0.2	210
33266-AVG	74	31	116	0.3	**220**
33267	63	41	185	0.3	**290**
33268	18	6	45	0.1	**69**
33269	20	7	52	0.1	**79**
33270	14	5	36	0.1	**55**
33271	49	19	104	0.3	**170**
33272	62	24	127	0.4	**210**
33273-1	322	409	768	0.9	1,500
33273-2	326	412	785	0.7	1,500
33273-3	327	425	821	0.8	1,600
33273-AVG	325	415	791	0.8	**1,500**
33274	320	133	240	0.2	**690**
33275	420	624	1,040	0.7	**2,100**
33276	125	33	101	0.2	**260**
33277	348	329	578	0.4	**1,300**
33278-1	134	36	109	0.2	280
33278-2	135	35	110	0.2	280
33278-3	135	36	110	0.2	280
33278-AVG	134	35	110	0.2	**280**
33279	35	12	103	0.4	**150**
EAGLE BLOODS:					
33280	5.0	1.0	2.4	0.002	**8.4**
33281	4.8	0.7	2.7	0.009	**8.1**
33282	0.6	0.1	0.2	0.0002	**0.9**
33283	17.4	4.3	3.1	0.001	**25**
33284	5.9	1.6	3.5	0.002	**11**
33285	0.7	0.1	0.4	0.0004	**1.2**
33286	0.7	0.1	0.3	0.0005	**1.1**
SERUM M. BLANK	0.3	0.1	0.1	0.0002	**0.5**
*Avian TEFs (20).	**0.05**	**0.1**	**0.1**	**0.001**	

Table 13. PCB, PCDD, and PCDF Contributions to Total TEQs (pg/g wet wt.) in Hudson River Eagle Eggs and Bloods Based on Avian TEFs

Sample	2378-dioxins							Sum
ID	2378-TCDD	12378-PCDD	123478-HexaCDD	123678-HexaCDD	123789-HexaCDD	1234678-HeptaCDD	OCDD	dioxin TEQs
EAGLE EGGS:								
33262	12	6	0.08	0.10	0.09	0.003	0.001	**18**
33263	11	9	0.13	0.15	0.11	0.004	0.014	**21**
33264	9	7	0.11	0.13	0.11	0.003	0.001	**17**
33265	21	9	0.09	0.08	0.05	0.001	0.001	**30**
33266-1	3	2	0.02	0.03	0.02	0.001	0.001	6
33266-2	3	2	0.02	0.03	0.02	0.000	0.001	5
33266-3	3	2	0.03	0.03	0.03	0.001	0.001	6
33266-AVG	3	2	0.02	0.03	0.03	0.001	0.001	**6**
33267	3	4	0.04	0.09	0.07	0.001	0.003	**7**
33268	1	2	0.03	0.03	0.04	0.002	0.002	**3**
33269	1	2	0.03	0.03	0.04	0.002	0.000	**3**
33270	1	2	0.05	0.03	0.12	0.002	0.001	**4**
33271	2	3	0.04	0.04	0.02	0.001	0.001	**5**
33272	3	4	0.05	0.06	0.03	0.001	0.001	**7**
33273-1	17	10	0.14	0.15	0.13	0.004	0.002	27
33273-2	17	11	0.15	0.16	0.13	0.003	0.002	28
33273-3	17	11	0.15	0.14	0.13	0.004	0.002	28
33273-AVG	17	11	0.15	0.15	0.13	0.004	0.002	**28**
33274	6	5	0.06	0.08	0.07	0.005	0.010	**11**
33275	16	14	0.20	0.21	0.14	0.004	0.002	**31**
33276	5	6	0.06	0.08	0.08	0.003	0.002	**11**
33277	22	12	0.14	0.16	0.16	0.004	0.003	**35**
33278-1	5	5	0.06	0.08	0.09	0.003	0.001	10
33278-2	5	5	0.06	0.08	0.07	0.002	0.001	10
33278-3	4	5	0.06	0.07	0.08	0.002	0.001	9
33278-AVG	5	5	0.06	0.08	0.08	0.002	0.001	**10**
33279	**NA**	**NA**	**Not Analyzed**	**Not Analyzed**	**Not Analyzed**	**Not Analyzed**	**NA**	**NA**
EAGLE BLOODS:								
33280	0.2	0.1	0.003	0.001	0.01	0.0001	0.0001	**0.2**
33281	0.1	0.1	0.003	0.001	0.01	0.0007	0.0004	**0.1**
33282	0.1	0.1	0.005	0.001	0.03	0.0016	0.0006	**0.2**
33283	0.1	0.1	0.003	0.001	0.01	0.0000	0.0001	**0.2**
33284	0.3	0.3	0.013	0.003	0.06	0.0027	0.0006	**0.6**
33285	0.1	0.1	0.003	0.001	0.01	0.0002	0.0001	**0.1**
33286	0.1	0.1	0.003	0.001	0.01	0.0001	0.0001	**0.1**
SERUM M. BLANK	0.1	0.1	0.003	0.001	0.01	0.0002	0.0001	**0.1**
*Avian TEFs (20).	**1**	**1**	**0.05**	**0.01**	**0.1**	**0.001**	**0.0001**	

Table 13. PCB, PCDD, and PCDF Contributions to Total TEQs (pg/g wet wt.) in Hudson River Eagle Eggs and Bloods Based on Avian TEFs

Sample	2378-furans										Sum
ID	2378-TCDF	12378-PCDF	23478-PCDF	123478-HexaCDF	123678-HexaCF	234678-HexaCDF	123789-HexaCDF	1234678-HeptaCF	1234789-HeptaCF	OCDF	Furan TEQs
EAGLE EGGS:											
33262	3	0.09	20	0.10	0.11	0.11	0.01	0.02	0.005	0.0004	**23**
33263	4	0.08	28	0.12	0.13	0.13	0.01	0.02	0.005	0.0004	**33**
33264	3	0.10	19	0.13	0.12	0.10	0.01	0.02	0.005	0.0004	**23**
33265	2	0.07	18	0.15	0.13	0.06	0.02	0.02	0.009	0.0005	**20**
33266-1	4	0.05	4	0.04	0.04	0.04	0.01	0.01	0.003	0.0003	8
33266-2	4	0.05	4	0.03	0.04	0.04	0.01	0.01	0.003	0.0003	9
33266-3	4	0.06	3	0.04	0.03	0.03	0.03	0.01	0.002	0.0003	8
33266-AVG	4	0.05	4	0.04	0.04	0.04	0.01	0.01	0.003	0.0003	**8**
33267	5	0.11	5	0.10	0.06	0.06	0.01	0.01	0.002	0.0003	**11**
33268	1	0.07	2	0.06	0.05	0.04	0.05	0.01	0.004	0.0003	**4**
33269	2	0.05	2	0.06	0.05	0.04	0.04	0.01	0.003	0.0003	**4**
33270	1	0.16	3	0.11	0.10	0.14	0.17	0.01	0.010	0.0004	**5**
33271	2	0.05	5	0.05	0.05	0.05	0.01	0.01	0.002	0.0003	**7**
33272	2	0.06	6	0.06	0.06	0.05	0.01	0.01	0.003	0.0003	**8**
33273-1	2	0.08	34	0.17	0.15	0.12	0.01	0.02	0.006	0.0004	37
33273-2	2	0.08	35	0.16	0.14	0.09	0.01	0.02	0.004	0.0004	38
33273-3	2	0.07	34	0.17	0.13	0.12	0.01	0.01	0.002	0.0003	37
33273-AVG	2	0.08	34	0.17	0.14	0.11	0.01	0.01	0.004	0.0004	**37**
33274	4	0.08	10	0.07	0.07	0.05	0.01	0.01	0.001	0.0003	**14**
33275	1	0.08	36	0.23	0.20	0.17	0.02	0.02	0.004	0.0004	**38**
33276	6	0.12	5	0.08	0.08	0.06	0.01	0.01	0.002	0.0003	**12**
33277	2	0.07	26	0.17	0.12	0.16	0.01	0.01	0.002	0.0003	**28**
33278-1	6	0.11	5	0.08	0.07	0.06	0.01	0.01	0.002	0.0003	12
33278-2	7	0.11	5	0.07	0.06	0.05	0.01	0.01	0.002	0.0003	12
33278-3	7	0.10	5	0.07	0.06	0.05	0.01	0.01	0.001	0.0003	12
33278-AVG	7	0.11	5	0.07	0.06	0.05	0.01	0.01	0.002	0.0003	**12**
33279	**NA**	**NA**	**NA**	**Not Analyzed**	**Not Analyzed**	**Not Analyzed**	**Not Analyzed**	**Not Analyzed**	**Not Analyzed**	**NA**	**NA**
EAGLE BLOODS:											
33280	0.4	0.01	0.3	0.01	0.01	0.01	0.01	0.002	0.001	0.0003	**0.7**
33281	0.2	0.01	0.2	0.01	0.01	0.01	0.01	0.001	0.001	0.0003	**0.4**
33282	0.3	0.01	0.6	0.01	0.01	0.01	0.01	0.004	0.001	0.0004	**0.9**
33283	0.4	0.01	0.2	0.01	0.01	0.01	0.01	0.001	0.001	0.0002	**0.6**
33284	2.0	0.07	1.1	0.13	0.05	0.07	0.10	0.003	0.003	0.0011	**3.6**
33285	0.2	0.01	0.2	0.01	0.01	0.01	0.01	0.002	0.001	0.0002	**0.5**
33286	0.3	0.01	0.2	0.01	0.01	0.01	0.01	0.001	0.001	0.0003	**0.5**
SERUM M. BLANK	0.1	0.01	0.2	0.01	0.01	0.01	0.01	0.001	0.001	0.0004	**0.3**
*Avian TEFs (20).	**1**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**0.1**	**0.01**	**0.01**	**0.0001**	

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