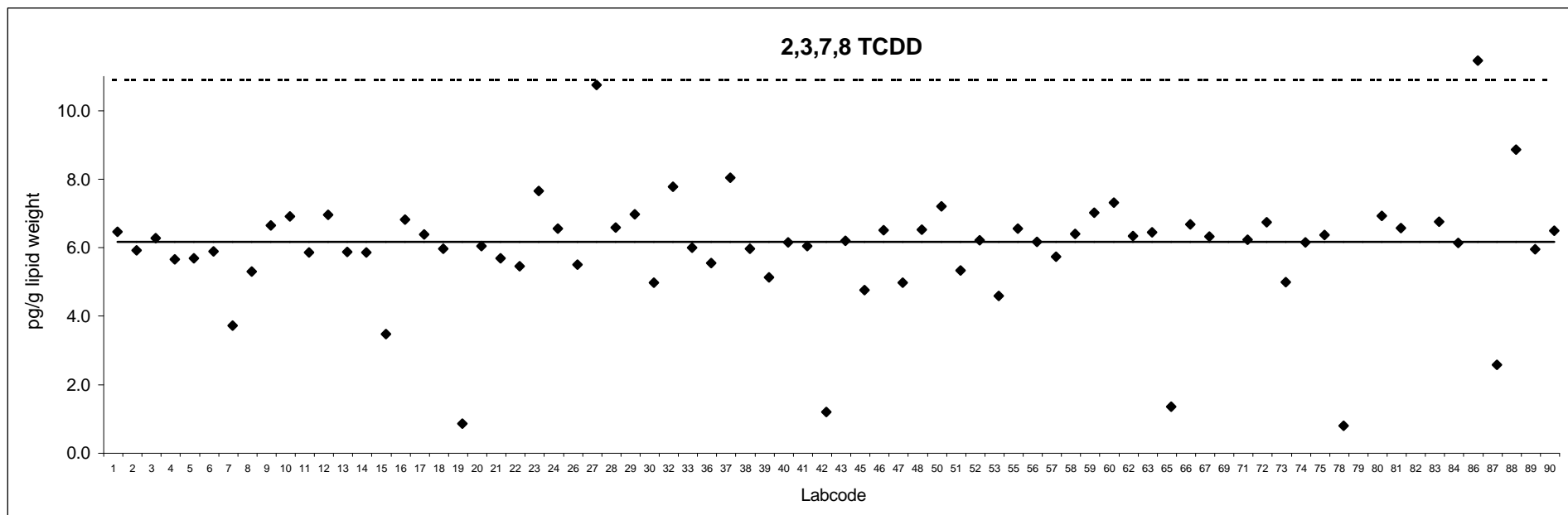
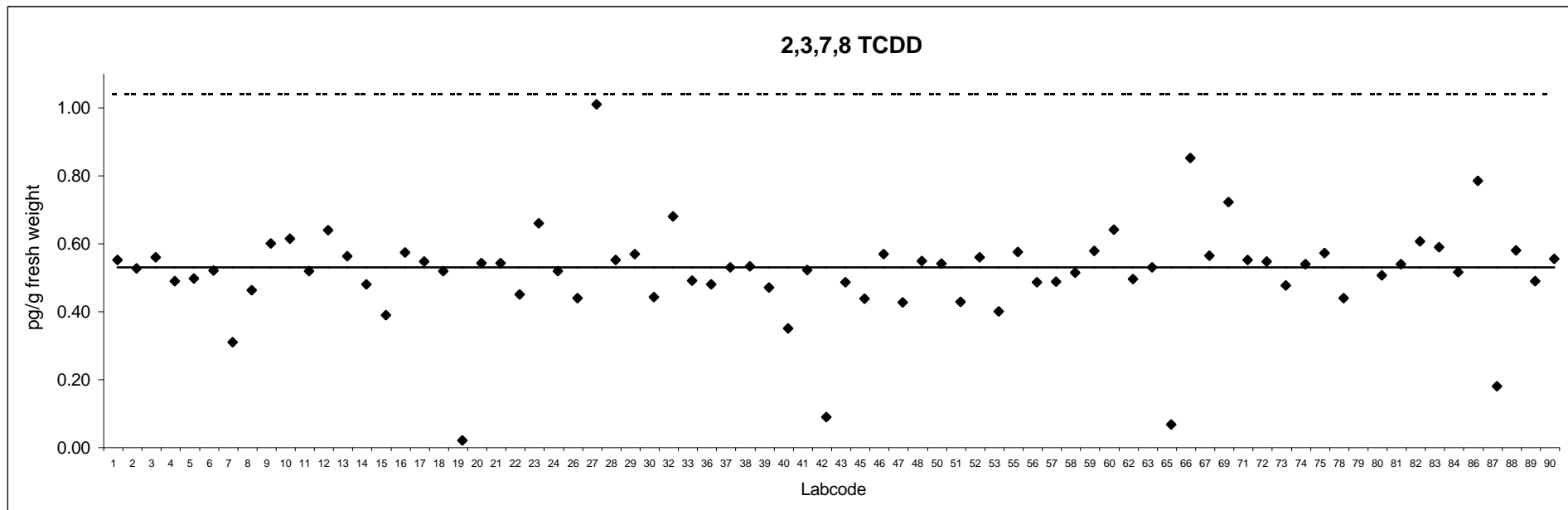


Salmon

Congener: 2,3,7,8-TCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	0.54		43	0.48	
2	0.52		45	0.43	
3	0.55		46	0.56	
4	0.48		47	0.42	
5	0.49		48	0.54	
6	0.51		50	0.53	
7	0.30		51	0.42	
8	0.45		52	0.55	
9	0.59		53	0.39	
10	0.60		55	0.57	
11	0.51		56	0.48	
12	0.63		57	0.48	
13	0.55		58	0.50	
14	0.47		59	0.57	
15	0.38		60	0.63	
16	0.56		62	0.49	
17	0.54		63	0.52	
18	0.51		65	0.058	ND
19	0.011	ND	66	0.84	
20	0.53		67	0.55	
21	0.53		69	0.71	
22	0.44		71	0.54	
23	0.65		72	0.54	
24	0.51		73	0.47	
26	0.43		74	0.53	
27	1.0	ND	75	0.56	
28	0.54		78	0.43	
29	0.56		79	521	Outlier
30	0.43		80	0.50	
32	0.67		81	0.53	
33	0.48		82	0.60	
36	0.47		83	0.58	
37	0.52		84	0.51	
38	0.52		86	0.78	
39	0.46		87	0.17	ND
40	0.34		88	0.57	
41	0.51		89	0.48	
42	0.080	ND	90	0.55	

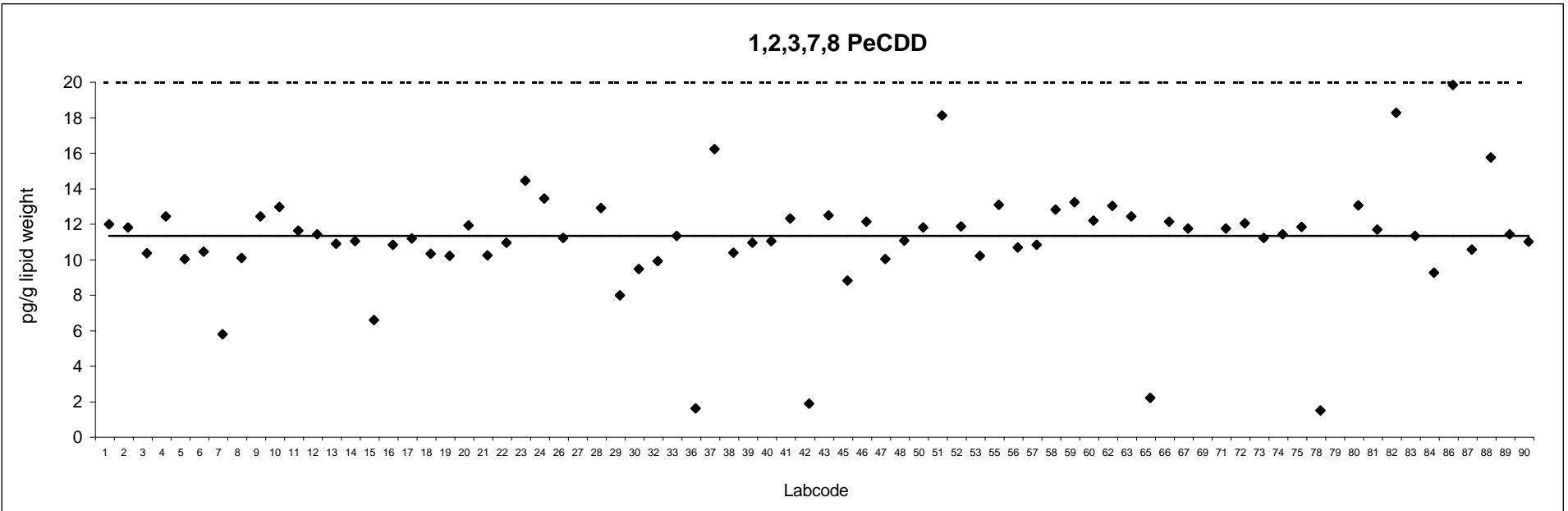
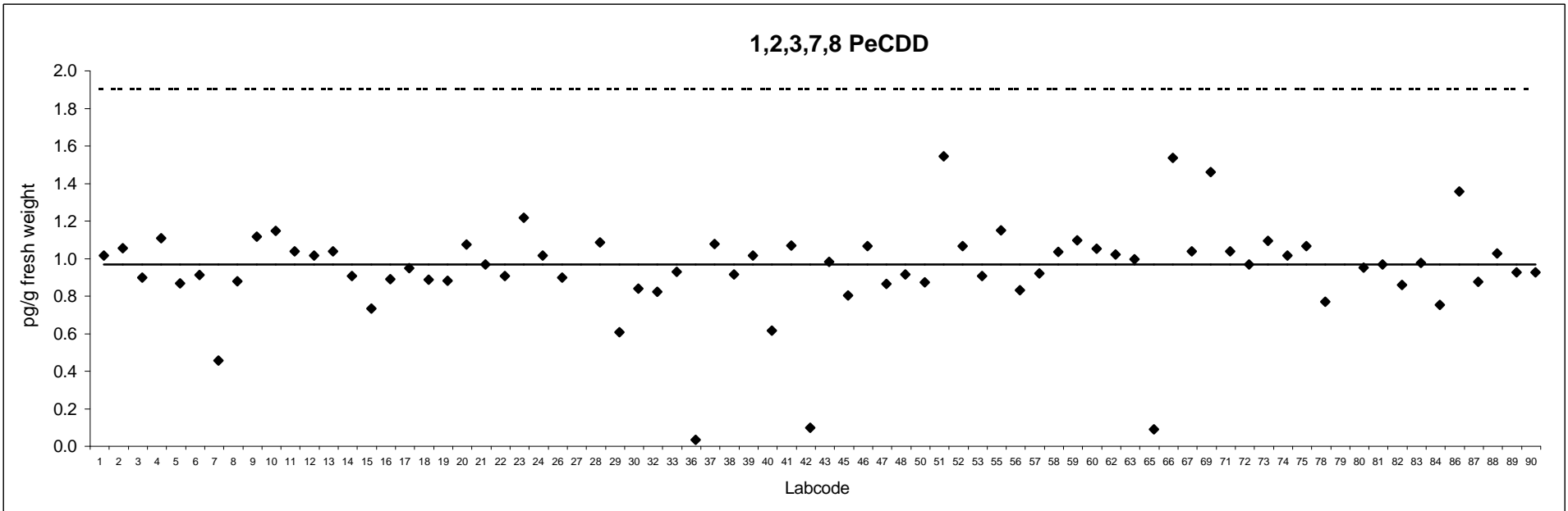
Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	5.7		43	5.5	
2	5.2		45	4.0	
3	5.5		46	5.8	
4	4.9		47	4.2	
5	4.9		48	5.8	
6	5.1		50	6.4	
7	3.0		51	4.6	
8	4.5		52	5.5	
9	5.9		53	3.8	
10	6.2		55	5.8	
11	5.1		56	5.4	
12	6.2		57	5.0	
13	5.1		58	5.6	
14	5.1		59	6.3	
15	2.7		60	6.6	
16	6.1		62	5.6	
17	5.6		63	5.7	
18	5.2		65	0.6	ND
19	0.11	ND	66	5.9	
20	5.3		67	5.6	
21	4.9		69	13	Outlier
22	4.7		71	5.5	
23	6.9		72	6.0	
24	5.8		73	4.2	
26	4.7		74	5.4	
27	10	ND	75	5.6	
28	5.8		78	0.041	
29	6.2		79	5381	Outlier
30	4.2		80	6.2	
32	7.0		81	5.8	
33	5.2		82	12	Outlier
36	4.8		83	6.0	
37	7.3		84	5.4	
38	5.2		86	11	
39	4.4		87	1.8	ND
40	5.4		88	8.1	
41	5.3		89	5.2	
42	0.45	ND	90	5.7	



Salmon
Congener: 1,2,3,7,8-PeCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	1.0		43	0.96	
2	1.0		45	0.79	
3	0.88		46	1.1	
4	1.1		47	0.85	
5	0.85		48	0.90	
6	0.90		50	0.86	
7	0.44		51	1.5	
8	0.86		52	1.1	
9	1.1		53	0.89	
10	1.1		55	1.1	
11	1.0		56	0.81	
12	1.0		57	0.90	
13	1.0		58	1.0	
14	0.89		59	1.1	
15	0.72		60	1.0	
16	0.87		62	1.0	
17	0.93		63	0.98	
18	0.87		65	0.074	ND
19	0.87		66	1.5	
20	1.1		67	1.0	
21	0.95		69	1.4	
22	0.89		71	1.0	
23	1.2		72	0.95	
24	1.0		73	1.1	
26	0.88		74	1.0	
27	5.0	Outlier,ND	75	1.1	
28	1.1		78	0.75	
29	0.59		79	1002	Outlier
30	0.82		80	0.93	
32	0.81		81	0.95	
33	0.91		82	0.84	
36	0.018	ND	83	0.96	
37	1.1		84	0.74	
38	0.90		86	1.3	
39	1.0		87	0.86	ND
40	0.60		88	1.0	
41	1.1		89	0.91	
42	0.080	ND	90	0.91	

Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	11		43	11	
2	10		45	7.4	
3	8.9		46	11	
4	11		47	8.6	
5	8.6		48	9.6	
6	9.0		50	10	
7	4.3		51	17	
8	8.7		52	10	
9	11		53	8.8	
10	12		55	12	
11	10		56	9.2	
12	10		57	9.4	
13	9.5		58	11	
14	9.6		59	12	
15	5.2		60	11	
16	9.4		62	12	
17	9.7		63	11	
18	8.9		65	0.8	ND
19	8.8		66	11	
20	10		67	10	
21	8.8		69	26	Outlier
22	9.5		71	10	
23	13		72	11	
24	12		73	9.8	
26	9.8		74	10	
27	50	Outlier,ND	75	10	
28	11		78	0.072	
29	6.6		79	10361	Outlier
30	8.0		80	12	
32	8.5		81	10	
33	9.9		82	17	
36	0.18	ND	83	9.9	
37	15		84	7.8	
38	8.9		86	18	
39	9.5		87	9.1	ND
40	9.6		88	14	
41	11		89	10	
42	0.45	ND	90	9.6	

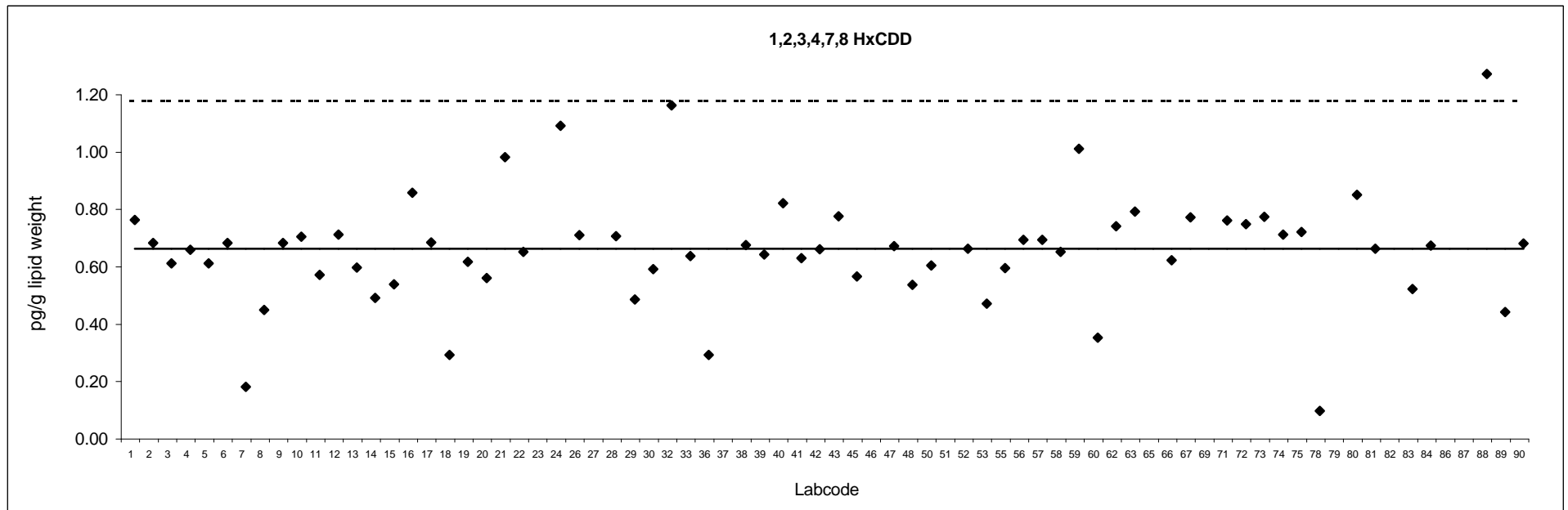
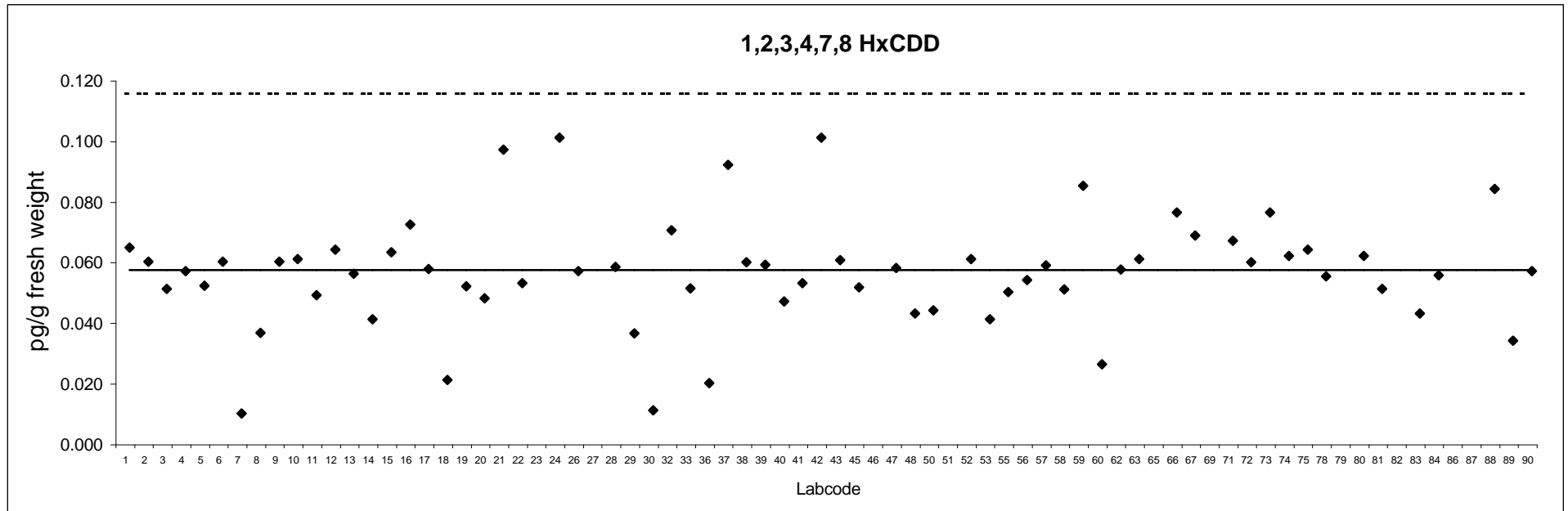


Salmon

Congener: 1,2,3,4,7,8-HxCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	0.064		43	0.060	
2	0.059		45	0.051	
3	0.050		46	0.15	Outlier
4	0.056		47	0.057	ND
5	0.051		48	0.042	ND
6	0.059		50	0.043	
7	0.0090	ND	51	0.27	Outlier
8	0.036		52	0.060	
9	0.059		53	0.040	
10	0.060		55	0.049	
11	0.048		56	0.053	
12	0.063		57	0.058	
13	0.055		58	0.050	
14	0.040	ND	59	0.084	
15	0.062		60	0.025	
16	0.071		62	0.056	
17	0.057		63	0.060	
18	0.020	ND	65	0.13	Outlier,ND
19	0.051		66	0.075	
20	0.047		67	0.068	
21	0.096		69	0.13	Outlier
22	0.052		71	0.066	
23	0.13	Outlier	72	0.059	
24	0.10	ND	73	0.075	
26	0.056		74	0.061	
27	5.0	Outlier,ND	75	0.063	
28	0.057		78	0.054	
29	0.035	ND	79		Outlier
30	0.010	ND	80	0.061	
32	0.069		81	0.050	
33	0.050		82	0.30	Outlier
36	0.019	ND	83	0.042	
37	0.091		84	0.055	
38	0.059		86	0.44	Outlier
39	0.058		87	0.86	Outlier,ND
40	0.046		88	0.083	
41	0.052		89	0.033	
42	0.10	ND	90	0.056	

Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.67		43	0.68	
2	0.59		45	0.47	
3	0.52		46	1.5	Outlier
4	0.57		47	0.58	ND
5	0.52		48	0.45	ND
6	0.59		50	0.51	
7	0.089	ND	51	3.0	Outlier
8	0.36		52	0.57	
9	0.59		53	0.38	
10	0.61		55	0.50	
11	0.48		56	0.60	
12	0.62		57	0.60	
13	0.51		58	0.56	
14	0.40	ND	59	0.92	
15	0.45		60	0.26	
16	0.77		62	0.65	
17	0.59		63	0.70	
18	0.20	ND	65	1.3	Outlier,ND
19	0.53		66	0.53	
20	0.47		67	0.68	
21	0.89		69	2.4	Outlier
22	0.56		71	0.67	
23	1.4	Outlier	72	0.66	
24	1.0	ND	73	0.68	
26	0.62		74	0.62	
27	50	Outlier,ND	75	0.63	
28	0.62		78	0.0051	
29	0.39	ND	79	936	Outlier
30	0.50	ND	80	0.76	
32	1.1		81	0.57	
33	0.55		82	6.0	Outlier
36	0.20	ND	83	0.43	
37	1.3	Outlier	84	0.58	
38	0.58		86	6.0	Outlier
39	0.55		87	9.1	Outlier,ND
40	0.73		88	1.2	
41	0.54		89	0.35	
42	0.57	ND	90	0.59	



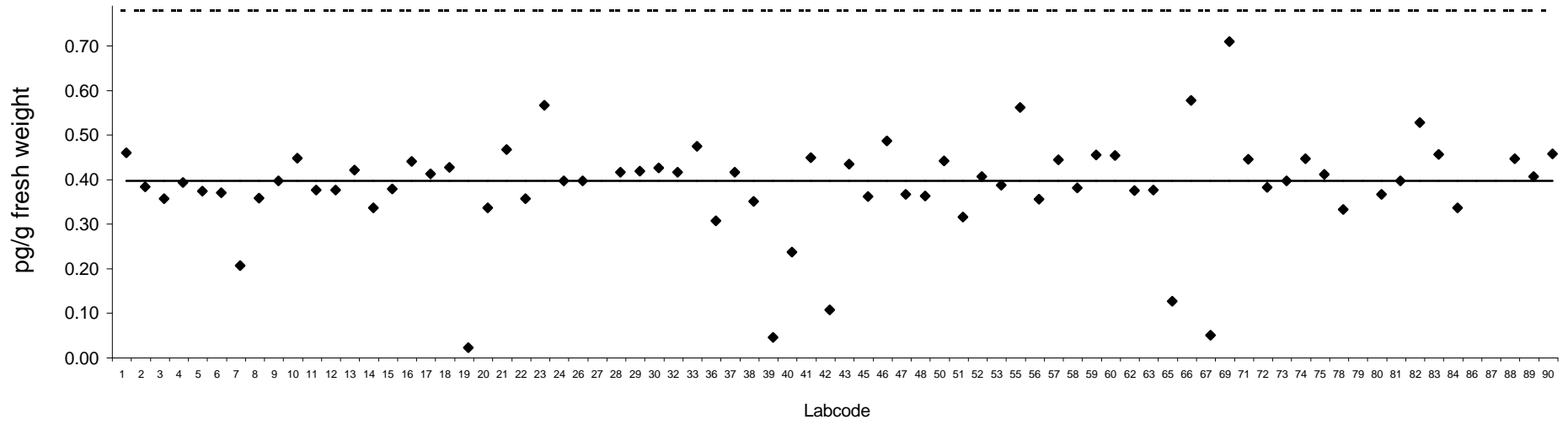
Salmon

Congener: 1,2,3,6,7,8 HxCDD

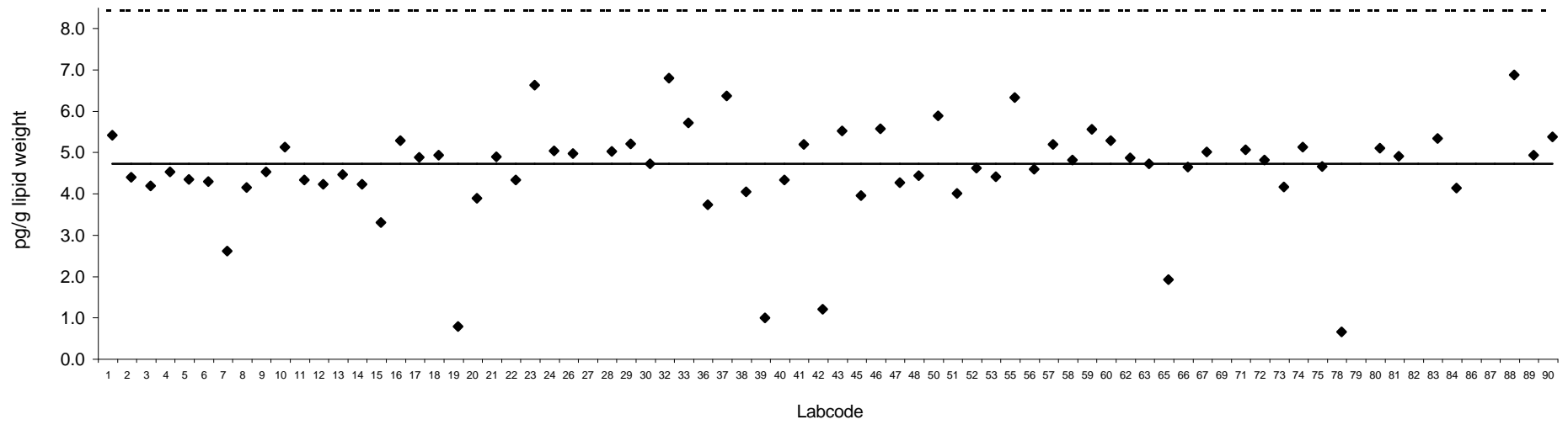
Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	0.45		43	0.43	
2	0.38		45	0.36	
3	0.35		46	0.48	
4	0.39		47	0.36	
5	0.37		48	0.36	
6	0.36		50	0.44	
7	0.20		51	0.31	
8	0.35		52	0.40	
9	0.39		53	0.38	
10	0.44		55	0.56	
11	0.37		56	0.35	
12	0.37		57	0.44	
13	0.41		58	0.37	
14	0.33		59	0.45	
15	0.37		60	0.45	
16	0.43		62	0.37	
17	0.41		63	0.37	
18	0.42		65	0.12	ND
19	0.016	ND	66	0.57	
20	0.33		67	0.044	
21	0.46		69	0.70	
22	0.35		71	0.44	
23	0.56		72	0.38	
24	0.39		73	0.39	
26	0.39		74	0.44	
27	5.0	Outlier,ND	75	0.41	
28	0.41		78	0.33	
29	0.41		79	556	Outlier
30	0.42		80	0.36	
32	0.41		81	0.39	
33	0.47		82	0.52	
36	0.30		83	0.45	
37	0.41		84	0.33	
38	0.34		86	0.90	Outlier
39	0.039		87	0.86	Outlier,ND
40	0.23		88	0.44	
41	0.44		89	0.40	
42	0.10	ND	90	0.45	

Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	4.8		43	4.9	
2	3.8		45	3.3	
3	3.6		46	4.9	
4	3.9		47	3.6	
5	3.7		48	3.8	
6	3.7		50	5.2	
7	2.0		51	3.4	
8	3.5		52	4.0	
9	3.9		53	3.8	
10	4.5		55	5.7	
11	3.7		56	4.0	
12	3.6		57	4.6	
13	3.8		58	4.2	
14	3.6		59	4.9	
15	2.7		60	4.7	
16	4.7		62	4.2	
17	4.2		63	4.1	
18	4.3		65	1.3	ND
19	0.16	ND	66	4.0	
20	3.3		67	4.4	
21	4.3		69	13	Outlier
22	3.7		71	4.4	
23	6.0		72	4.2	
24	4.4		73	3.5	
26	4.3		74	4.5	
27	50	Outlier,ND	75	4.0	
28	4.4		78	0.031	
29	4.6		79	5748	Outlier
30	4.1		80	4.5	
32	6.2		81	4.3	
33	5.1		82	10	Outlier
36	3.1		83	4.7	
37	5.7		84	3.5	
38	3.4		86	12	Outlier
39	0.37		87	9.1	Outlier,ND
40	3.7		88	6.3	
41	4.6		89	4.3	
42	0.57	ND	90	4.7	

1,2,3,6,7,8 HxCDD



1,2,3,6,7,8 HxCDD

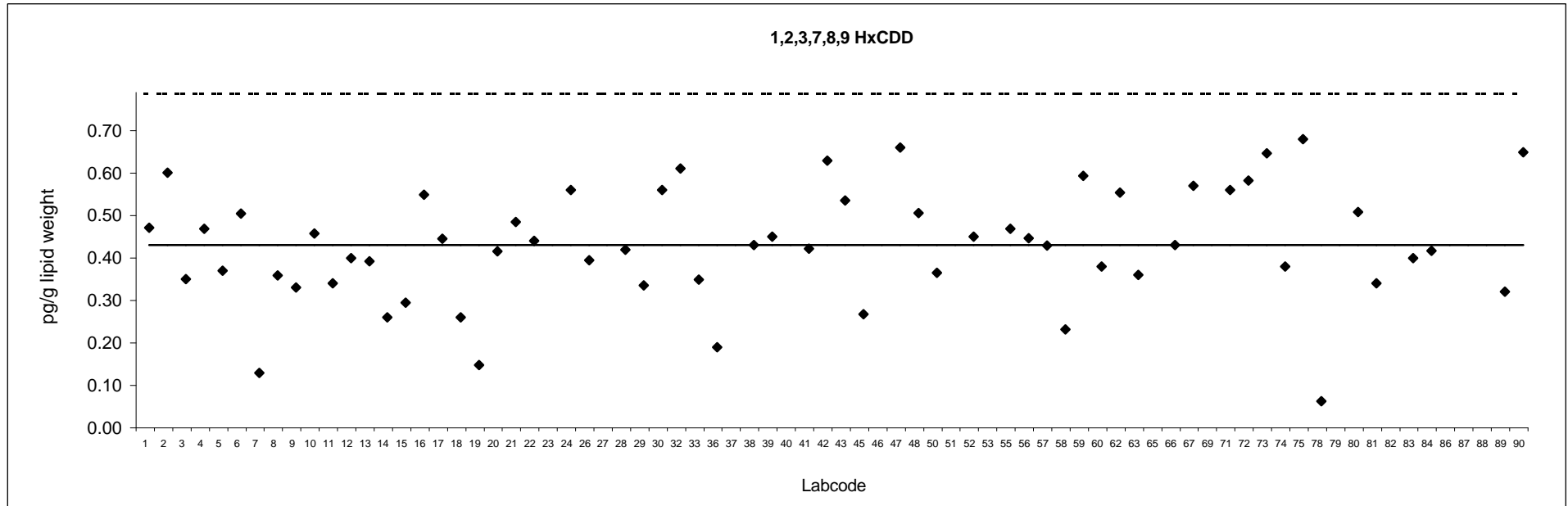
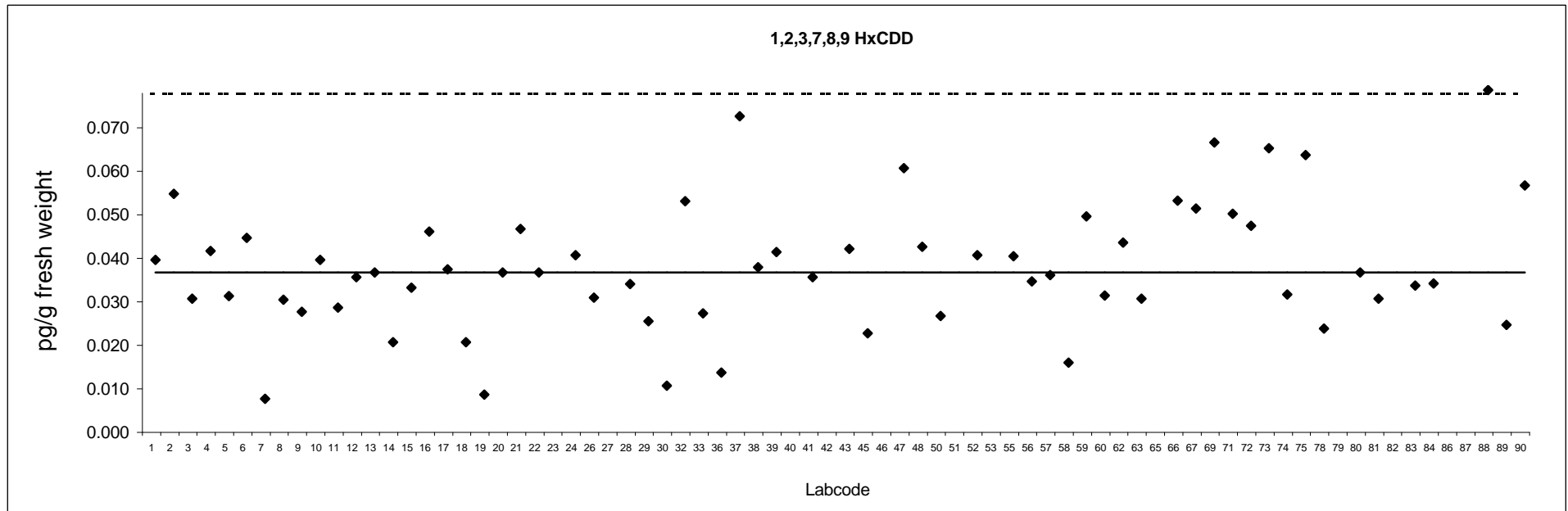


Salmon

Congener: 1,2,3,7,8,9 HxCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	0.039		43	0.041	
2	0.054		45	0.022	
3	0.030		46	0.10	Outlier
4	0.041		47	0.060	ND
5	0.031		48	0.042	ND
6	0.044		50	0.026	
7	0.0070	ND	51	0.29	Outlier
8	0.030		52	0.040	
9	0.027		53	0.42	Outlier
10	0.039		55	0.040	
11	0.028		56	0.034	
12	0.035		57	0.035	
13	0.036		58	0.015	
14	0.020	ND	59	0.049	
15	0.033		60	0.031	ND
16	0.045		62	0.043	
17	0.037		63	0.030	
18	0.020	ND	65	0.12	Outlier,ND
19	0.0080	ND	66	0.053	
20	0.036		67	0.051	
21	0.046		69	0.066	
22	0.036		71	0.050	
23	0.080	Outlier	72	0.047	
24	0.040	ND	73	0.065	
26	0.030		74	0.031	
27	5.0	Outlier,ND	75	0.063	
28	0.033		78	0.023	ND
29	0.025	ND	79	100	Outlier
30	0.010	ND	80	0.036	
32	0.053		81	0.030	
33	0.027		82	0.22	Outlier
36	0.013	ND	83	0.033	
37	0.072		84	0.034	
38	0.037	ND	86	0.55	Outlier
39	0.041	ND	87	0.86	Outlier,ND
40	0.092	Outlier	88	0.078	Outlier
41	0.035		89	0.024	
42	0.10	Outlier,ND	90	0.056	

Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.41		43	0.48	
2	0.54		45	0.21	
3	0.29		46	1.1	Outlier
4	0.41		47	0.60	ND
5	0.31		48	0.45	ND
6	0.44		50	0.30	
7	0.069	ND	51	3.2	Outlier
8	0.30		52	0.39	
9	0.27		53	4.2	Outlier
10	0.40		55	0.41	
11	0.28		56	0.39	
12	0.34		57	0.37	
13	0.33		58	0.17	
14	0.20	ND	59	0.53	
15	0.23		60	0.32	ND
16	0.49		62	0.49	
17	0.39		63	0.30	
18	0.20	ND	65	1.3	Outlier,ND
19	0.088	ND	66	0.37	
20	0.36		67	0.51	
21	0.43		69	1.2	Outlier
22	0.38		71	0.50	
23	0.85	Outlier	72	0.52	
24	0.50	ND	73	0.59	
26	0.33		74	0.32	
27	50	Outlier,ND	75	0.62	
28	0.36		78	0.0022	ND
29	0.28	ND	79	1038	Outlier
30	0.50	ND	80	0.45	
32	0.55		81	0.28	
33	0.29		82	4.3	Outlier
36	0.13	ND	83	0.34	
37	1.0	Outlier	84	0.36	
38	0.37	ND	86	7.6	Outlier
39	0.39	ND	87	9.1	Outlier,ND
40	1.5	Outlier	88	1.2	Outlier
41	0.36		89	0.26	
42	0.57	ND	90	0.59	

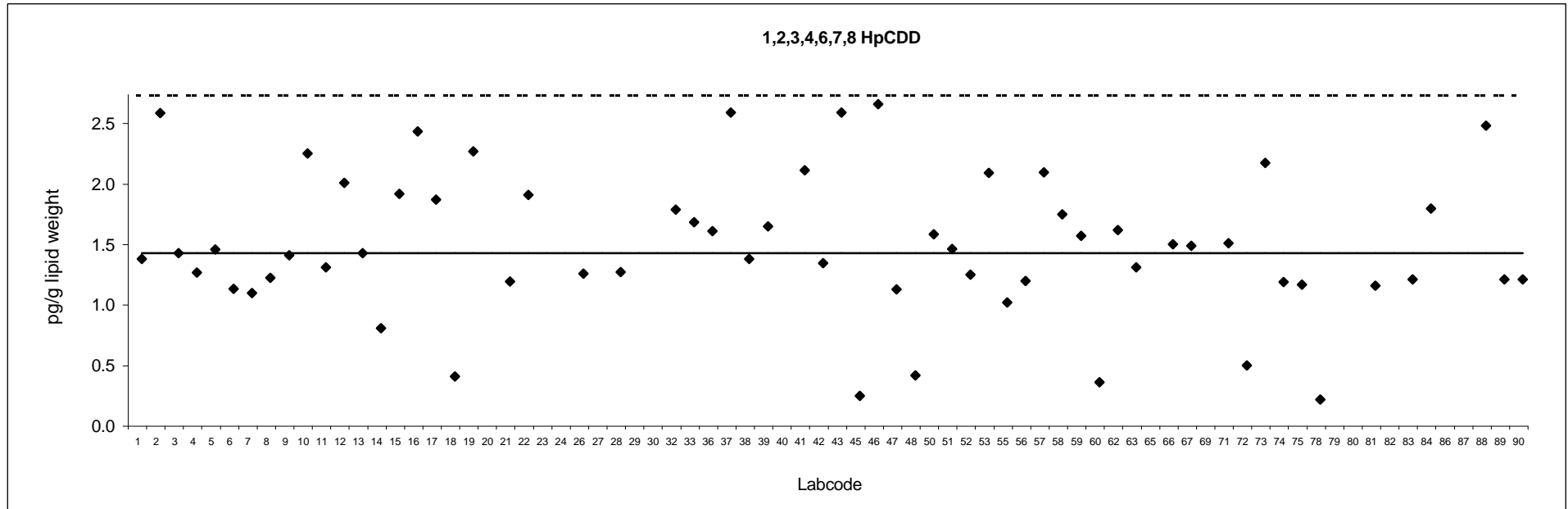
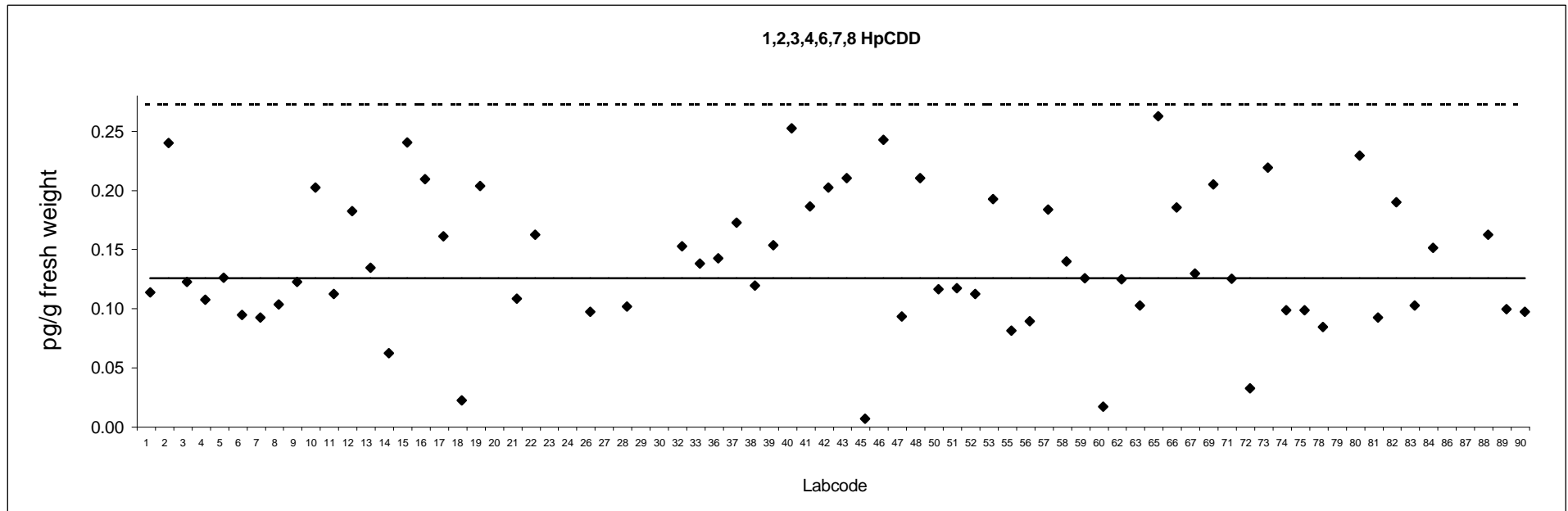


Salmon

Congener: 1,2,3,4,6,7,8 HpCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	0.11		43	0.21	
2	0.24		45	0.0044	ND
3	0.12		46	0.24	
4	0.11		47	0.091	
5	0.12		48	0.21	ND
6	0.092		50	0.11	
7	0.090		51	0.11	
8	0.10		52	0.11	
9	0.12		53	0.19	
10	0.20	ND	55	0.079	
11	0.11		56	0.087	
12	0.18		57	0.18	
13	0.13		58	0.14	
14	0.060	ND	59	0.12	
15	0.24		60	0.014	ND
16	0.21		62	0.12	
17	0.16		63	0.10	
18	0.020	ND	65	0.26	ND
19	0.20		66	0.18	
20	1.0	Outlier	67	0.13	
21	0.11		69	0.20	
22	0.16		71	0.12	
23	0.35	Outlier	72	0.030	ND
24	0.40	Outlier,ND	73	0.22	
26	0.095		74	0.096	
27	5.0	Outlier,ND	75	0.096	
28	0.099		78	0.082	
29	0.78	Outlier	79	879	Outlier
30	0.30	Outlier	80	0.23	
32	0.15		81	0.090	
33	0.14		82	0.19	
36	0.14		83	0.10	
37	0.17		84	0.15	
38	0.12		86	1.2	Outlier
39	0.15		87	0.86	Outlier,ND
40	0.25		88	0.16	
41	0.18		89	0.097	
42	0.20	ND	90	0.095	

Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	1.2		43	2.4	
2	2.4		45	0.041	ND
3	1.2		46	2.5	
4	1.1		47	0.92	
5	1.3		48	0.21	ND
6	0.92		50	1.4	
7	0.89		51	1.3	
8	1.0		52	1.0	
9	1.2		53	1.9	
10	2.0	ND	55	0.81	
11	1.1		56	0.99	
12	1.8		57	1.9	
13	1.2		58	1.5	
14	0.60	ND	59	1.4	
15	1.7		60	0.15	ND
16	2.2		62	1.4	
17	1.7		63	1.1	
18	0.20	ND	65	2.8	Outlier,ND
19	2.1		66	1.3	
20	10	Outlier	67	1.3	
21	0.99		69	3.7	Outlier
22	1.7		71	1.3	
23	3.7	Outlier	72	0.29	ND
24	5.0	Outlier,ND	73	2.0	
26	1.0		74	0.98	
27	50	Outlier,ND	75	0.96	
28	1.1		78	0.0078	
29	8.7	Outlier	79	9082	Outlier
30	2.9	Outlier	80	2.8	Outlier
32	1.6		81	0.95	
33	1.5		82	4	Outlier
36	1.4		83	1.0	
37	2.4		84	1.6	
38	1.2		86	17	Outlier
39	1.4		87	9.1	Outlier,ND
40	4.0	Outlier	88	2.3	
41	1.9		89	1.0	
42	1.1	ND	90	1.0	



Salmon

Congener: 1,2,3,4,6,7,8,9 OCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes
1	0.27		43	1.0	Outlier
2	0.90	Outlier	45	0.013	ND
3	0.53		46	0.62	
4	0.23		47	0.27	
5	0.30		48	0.30	
6	0.25		50	0.46	
7	0.24		51	0.30	
8	0.41		52	0.22	
9	0.30		53	0.39	
10	0.31		55	0.49	
11	0.26		56	0.29	
12	0.55		57	0.72	Outlier
13	0.43		58	0.37	
14	0.30	ND	59	0.33	
15	0.48		60	0.019	ND
16	0.79	Outlier	62	0.51	
17	0.36		63	0.27	
18	0.85	Outlier	65	0.40	ND
19	0.90	Outlier	66	0.48	
20	1.4	Outlier	67	0.29	
21	0.35		69	0.0090	
22	0.38		71	0.29	
23	1.0	Outlier	72	1.5	Outlier
24	2.0	Outlier,ND	73	0.75	Outlier
26	0.24		74	0.24	
27	10	Outlier,ND	75	0.27	
28	0.28		78	0.24	
30	1.5	Outlier	79	2594	Outlier
32	0.28		80	0.78	Outlier
33	0.31		81	0.25	
36	0.17		82	0.62	
37	0.54		83	0.29	
38	0.30		84	0.43	
39	0.26		86	2.6	Outlier
40	0.56		87	1.7	Outlier,ND
41	0.50		88	0.51	
42	0.30	ND	89	0.20	
			90	0.21	

Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	2.8		43	11	Outlier
2	9.0	Outlier	45	0.12	ND
3	5.3		46	6.3	
4	2.3		47	2.7	
5	3.1		48	3.2	
6	2.5		50	5.5	
7	2.4		51	3.3	
8	4.1		52	2.2	
9	3.0		53	3.8	
10	3.2		55	5.0	
11	2.6		56	3.3	
12	5.4		57	7.5	Outlier
13	4.0		58	4.1	
14	3.0	ND	59	3.6	
15	3.4		60	0.20	ND
16	8.5	Outlier	62	5.9	
17	3.8		63	3.0	
18	8.7	Outlier	65	4.2	ND
19	9.3	Outlier	66	3.4	
20	14	Outlier	67	2.9	
21	3.3		69	0.17	
22	4.1		71	3.0	
23	11	Outlier	72	16.4	Outlier
24	27	Outlier,ND	73	6.8	
26	2.7		74	2.5	
27	100	Outlier,ND	75	2.7	
28	3.0		78	0.023	
30	15	Outlier	79	26817	Outlier
32	2.9		80	9.7	Outlier
33	3.4		81	2.7	
36	1.8		82	12	Outlier
37	7.6	Outlier	83	3.0	
38	3.0		84	4.5	
39	2.5		86	36	Outlier
40	9.0	Outlier	87	9.1	Outlier,ND
41	5.2		88	7.2	Outlier
42	1.7	ND	89	2.2	
			90	2.2	

