Turkey

Congener: 2,3,7,8-TCDD

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.11		48	0.10		1	2.9		48	2.8	
2	0.11		50	0.11		2	2.6		50	3.7	
3	0.10		52	0.10		3	2.5		52	2.6	
4	0.078		53	0.060		4	2.2		53	1.3	
5	0.097		55	0.11		5	2.5		55	2.9	
6	0.098		56	0.099		6	2.5		56	2.8	
7	0.10		57	0.11		7	3.9		57	2.9	
8	0.10		58	0.11		8	2.7		58	3.1	
9	0.11		59	0.11		9	2.8		59	2.7	
11	0.11		60	0.14		11	2.7		60	3.4	
12	0.12		62	0.089		12	2.8		62	2.5	
13	0.10		65	0.11		13	2.6		65	2.9	
14	0.090		66	0.12		14	2.5		66	3.2	
15	0.066		67	0.12		15	0.76		67	2.9	
16	0.12		69	0.096		16	3.3		69	1.9	
17	0.096		71	0.11		17	2.6		71	2.8	
19	0.095		72	0.12		19	2.3		72	3.2	
20	0.15		74	0.11		20	3.8		74	2.9	
21	0.095		75	0.11		21	2.5		75	2.7	
22	0.061		78	0.072		22	2.4		78	0.0019	
24	0.094		79	103	Outlier	24	2.5		79	3059	Outlier
26	0.084		80	0.11		26	2.2		80	6.5	Outlier
28	0.10		81	0.11		28	2.7		81	2.9	
29	0.13		82	0.15		29	3.8		82	15	Outlier
30	0.12		83	0.11		30	2.8		83	3.0	
32	0.18		84	0.10		32	4.3		84	2.7	
33	0.099		87	0.098	ND	33	2.8		87	2.5	ND
35	0.084		88	0.092		35	2.4		88	5.0	
36	0.078		89	0.11		36	2.1		89	4.4	
37	0.086					37	4.6				
38	0.076					38	2.6				
39	0.10					39	2.5				
41	0.10					41	2.8				
42	0.040	ND				42	1.8	ND			
43	0.085					43	2.4				
45	0.11					45	2.5				
46	0.10					46	2.6				
47	0.089					47	2.5				

2,3,7,8 TCDD

2,3,7,8 TCDD
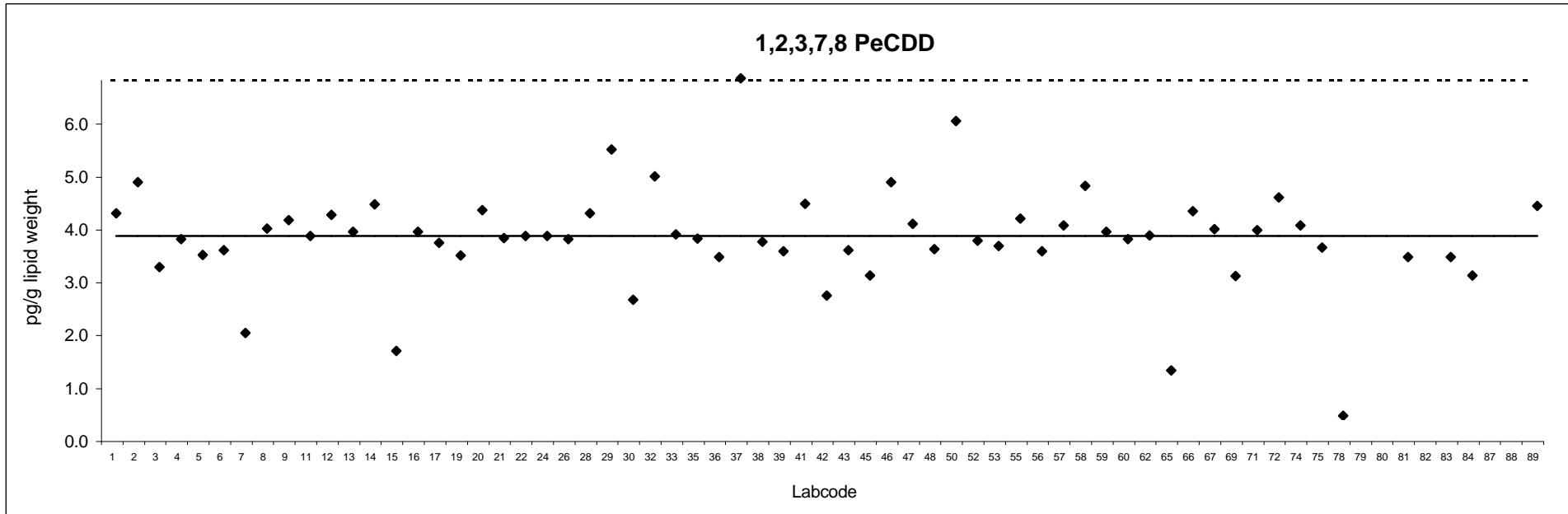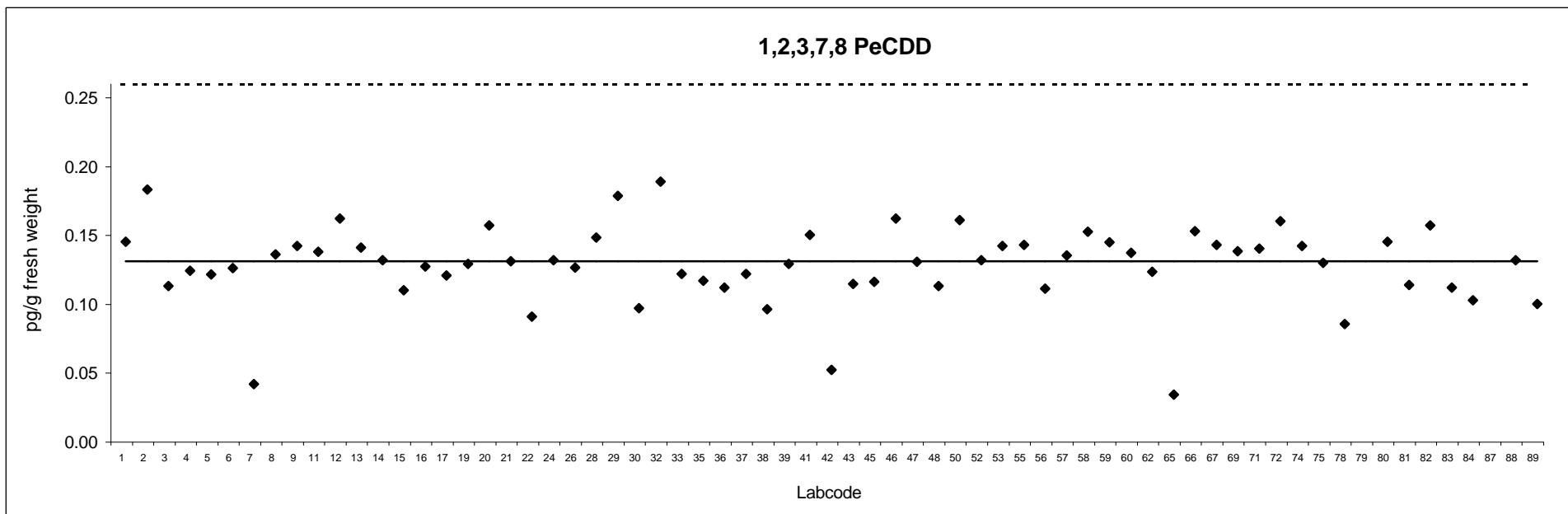
Turkey

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

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.14		48	0.11		1	3.8		48	3.2	
2	0.18		50	0.16		2	4.4		50	5.6	
3	0.11		52	0.13		3	2.8		52	3.3	
4	0.12		53	0.14		4	3.3		53	3.2	
5	0.12		55	0.14		5	3.0		55	3.7	
6	0.12		56	0.11		6	3.1		56	3.1	
7	0.040		57	0.13		7	1.6		57	3.6	
8	0.13		58	0.15		8	3.5		58	4.3	
9	0.14		59	0.14		9	3.7		59	3.5	
11	0.14		60	0.14		11	3.4		60	3.3	
12	0.16		62	0.12		12	3.8		62	3.4	
13	0.14		65	0.032	ND	13	3.5		65	0.86	ND
14	0.13	ND	66	0.15		14	4.0	ND	66	3.9	
15	0.11		67	0.14		15	1.2		67	3.5	
16	0.13		69	0.14		16	3.5		69	2.6	
17	0.12		71	0.14		17	3.3		71	3.5	
19	0.13		72	0.16		19	3.0		72	4.1	
20	0.16		74	0.14		20	3.9		74	3.6	
21	0.13		75	0.13		21	3.4		75	3.2	
22	0.089		78	0.083		22	3.4		78	0.0022	
24	0.13		79	149	Outlier	24	3.4		79	4449	Outlier
26	0.12		80	0.14		26	3.3		80	8.6	Outlier
28	0.15		81	0.11		28	3.8		81	3.0	
29	0.18		82	0.16		29	5.0		82	16	Outlier
30	0.095		83	0.11		30	2.2		83	3.0	
32	0.19		84	0.10		32	4.5		84	2.7	
33	0.12		87	0.48	Outlier,ND	33	3.4		87	13	Outlier,ND
35	0.11		88	0.13		35	3.4		88	7.1	Outlier
36	0.11		89	0.098		36	3.0		89	4.0	
37	0.12					37	6.4				
38	0.094					38	3.3				
39	0.13					39	3.1				
41	0.15					41	4.0				
42	0.050	ND				42	2.3	ND			
43	0.11					43	3.1				
45	0.11					45	2.7				
46	0.16					46	4.4				
47	0.13					47	3.6				

1,2,3,7,8 PeCDD

1,2,3,7,8 PeCDD
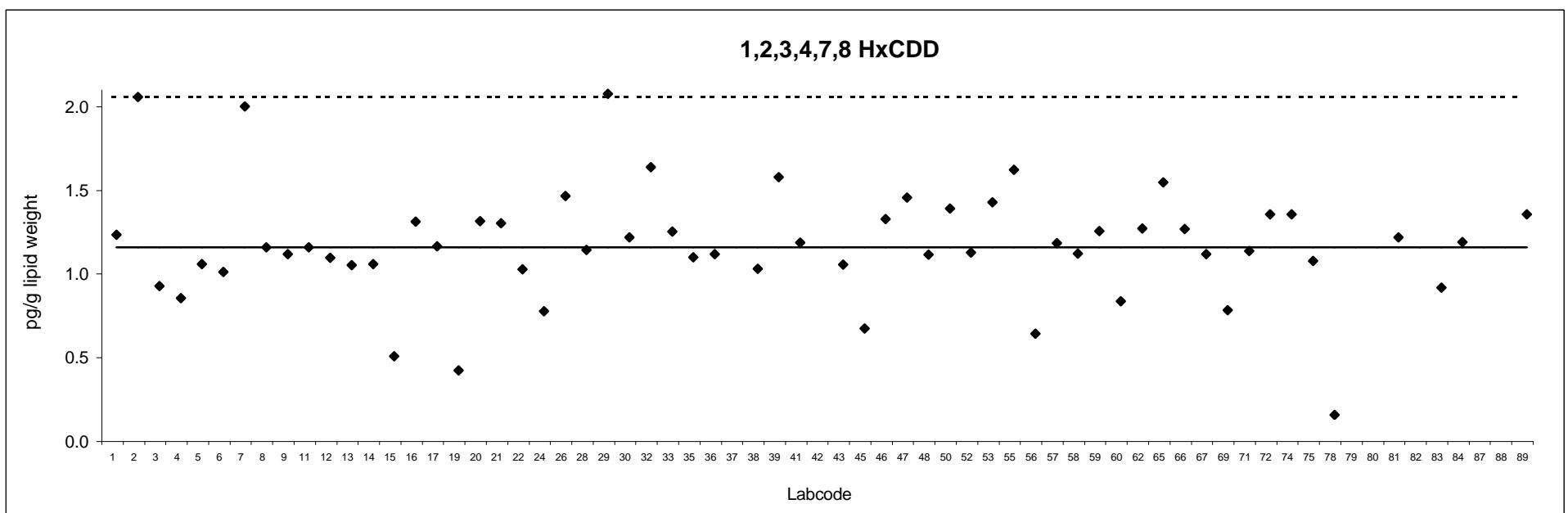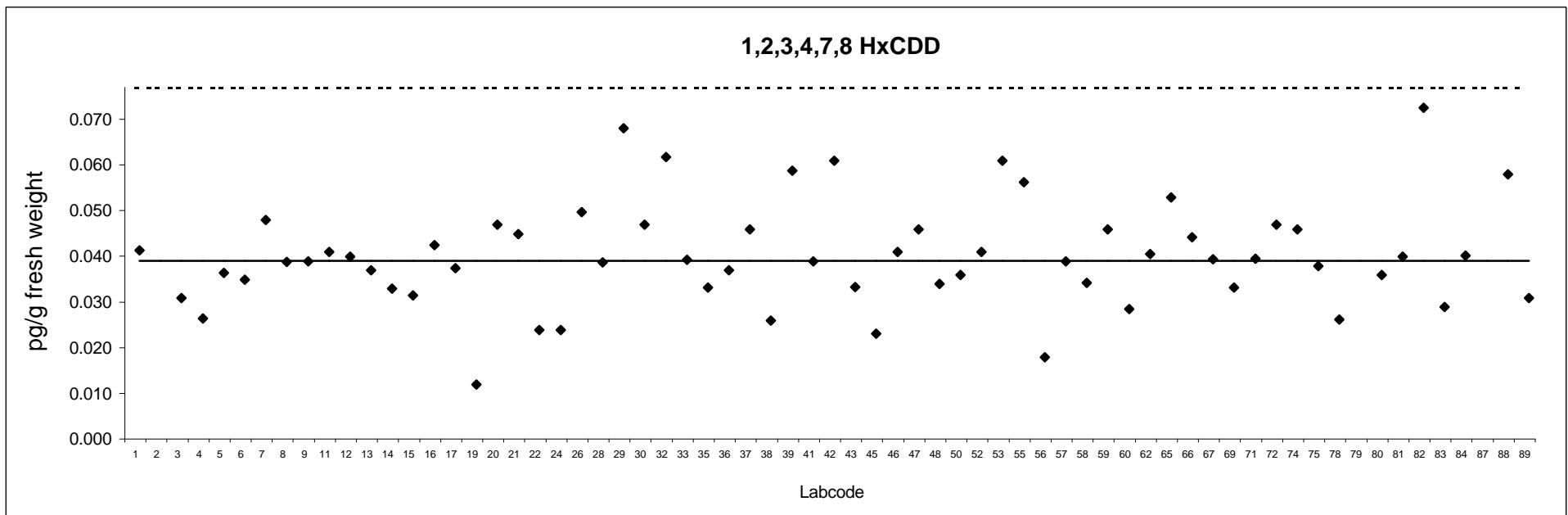
Turkey

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

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes		Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.040		48	0.033			1	1.1		48	0.96	
2	0.078	Outlier	50	0.035			2	1.9		50	1.2	
3	0.030		52	0.040			3	0.77		52	0.97	
4	0.026		53	0.060			4	0.70		53	1.3	
5	0.036		55	0.055			5	0.90		55	1.5	
6	0.034		56	0.017	ND		6	0.86		56	0.49	ND
7	0.047	ND	57	0.038			7	1.8	ND	57	1.0	
8	0.038		58	0.033			8	1.0		58	0.96	
9	0.038		59	0.045			9	0.96		59	1.1	
11	0.040		60	0.027			11	1.0		60	0.68	
12	0.039		62	0.040			12	0.94		62	1.1	
13	0.036		65	0.052	ND		13	0.90		65	1.4	ND
14	0.032	ND	66	0.043			14	0.90	ND	66	1.1	
15	0.031		67	0.038			15	0.35		67	0.96	
16	0.042		69	0.032			16	1.2		69	0.63	
17	0.037		71	0.039			17	1.0		71	0.98	
19	0.011	ND	72	0.046			19	0.27	ND	72	1.2	
20	0.046		74	0.045			20	1.2		74	1.2	
21	0.044		75	0.037			21	1.1		75	0.92	
22	0.023		78	0.025			22	0.87		78	0.00068	
24	0.023		79	63	Outlier		24	0.62		79	1868	Outlier
26	0.049		80	0.035			26	1.3		80	2.1	Outlier
28	0.038		81	0.039			28	0.99		81	1.1	
29	0.067	ND	82	0.072			29	1.9	ND	82	7.2	Outlier
30	0.046		83	0.028			30	1.1		83	0.76	
32	0.061		84	0.039			32	1.5		84	1.0	
33	0.038		87	0.480	Outlier,ND		33	1.1		87	13	Outlier,ND
35	0.032		88	0.057			35	0.94		88	3.1	Outlier
36	0.036		89	0.030			36	0.96		89	1.2	
37	0.045						37	2.4	Outlier			
38	0.025	ND					38	0.87	ND			
39	0.058						39	1.4				
41	0.038						41	1.0				
42	0.060	ND					42	2.7	Outlier,ND			
43	0.032						43	0.90				
45	0.022						45	0.52				
46	0.040						46	1.2				
47	0.045	ND					47	1.3	ND			

1,2,3,4,7,8 HxCDD

1,2,3,4,7,8 HxCDD
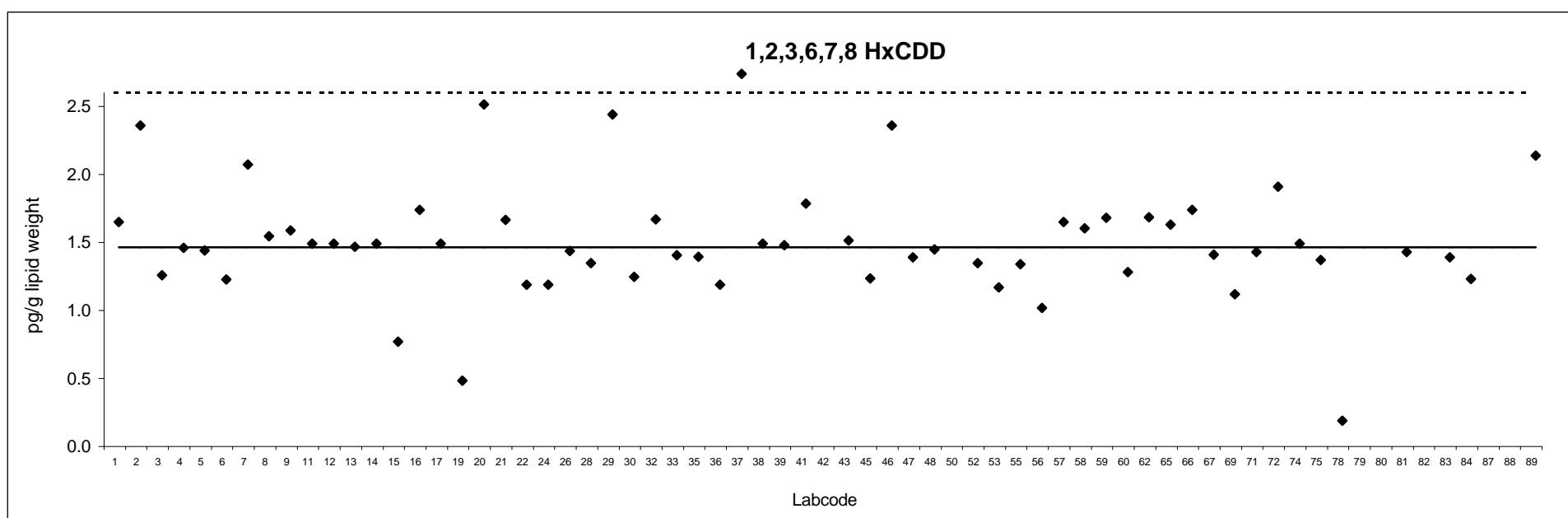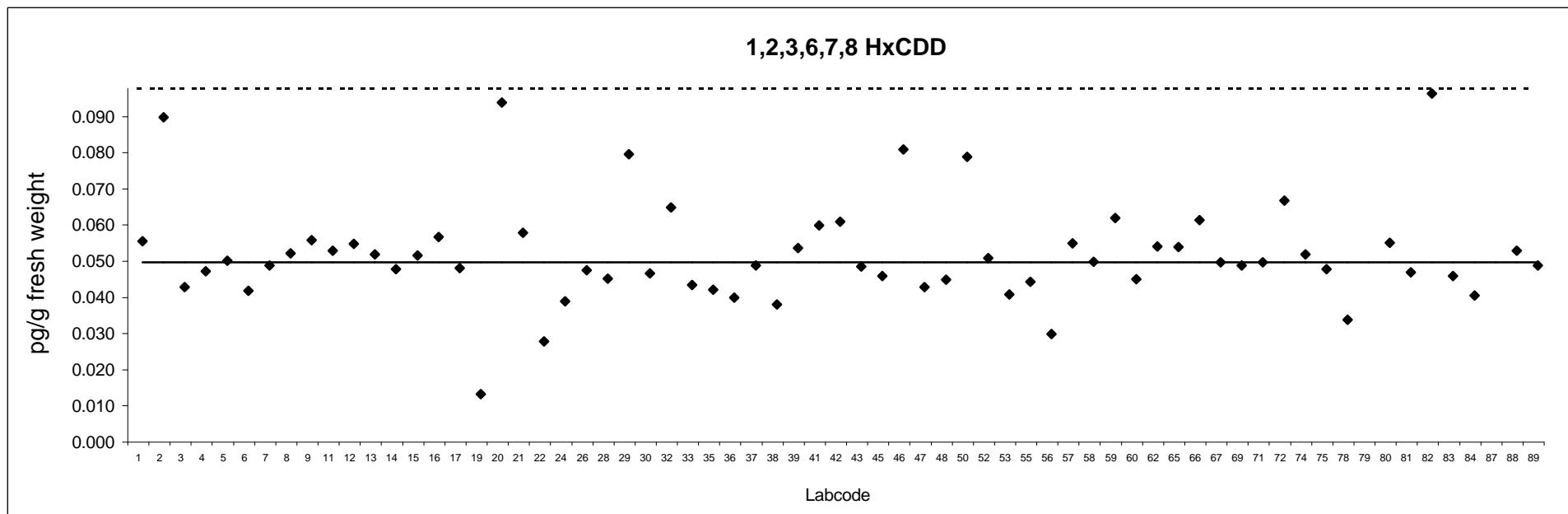
Turkey

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

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.055		48	0.044		1	1.5		48	1.3	
2	0.089		50	0.078		2	2.2		50	2.7	Outlier
3	0.042		52	0.050		3	1.1		52	1.2	
4	0.046		53	0.040		4	1.3		53	0.98	
5	0.049		55	0.043		5	1.3		55	1.2	
6	0.041		56	0.029		6	1.0		56	0.83	
7	0.048	ND	57	0.054		7	1.9	ND	57	1.5	
8	0.051		58	0.049		8	1.4		58	1.4	
9	0.055		59	0.061		9	1.4		59	1.5	
11	0.052		60	0.044		11	1.3		60	1.1	
12	0.054		62	0.053		12	1.3		62	1.5	
13	0.051		65	0.053	ND	13	1.3		65	1.4	ND
14	0.047		66	0.060		14	1.3		66	1.6	
15	0.051		67	0.049		15	0.58		67	1.2	
16	0.056		69	0.048		16	1.6		69	0.93	
17	0.047		71	0.049		17	1.3		71	1.2	
19	0.012	ND	72	0.066		19	0.30	ND	72	1.7	
20	0.093		74	0.051		20	2.3		74	1.3	
21	0.057		75	0.047		21	1.5		75	1.2	
22	0.027		78	0.033		22	1.0		78	0.00088	
24	0.038		79	169	Outlier	24	1.0		79	5033	Outlier
26	0.047		80	0.054		26	1.2		80	3.3	Outlier
28	0.044		81	0.046		28	1.2		81	1.2	
29	0.079		82	0.096		29	2.3		82	9.6	Outlier
30	0.046		83	0.045		30	1.1		83	1.2	
32	0.064		84	0.040		32	1.5		84	1.0	
33	0.043		87	0.48	Outlier,ND	33	1.2		87	13	Outlier,ND
35	0.041		88	0.052		35	1.2		88	2.8	Outlier
36	0.039		89	0.048		36	1.0		89	2.0	
37	0.048					37	2.6				
38	0.037					38	1.3				
39	0.053					39	1.3				
41	0.059					41	1.6				
42	0.060	ND				42	2.7	Outlier,ND			
43	0.048					43	1.3				
45	0.045					45	1.0				
46	0.080					46	2.2				
47	0.042	ND				47	1.2		ND		

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

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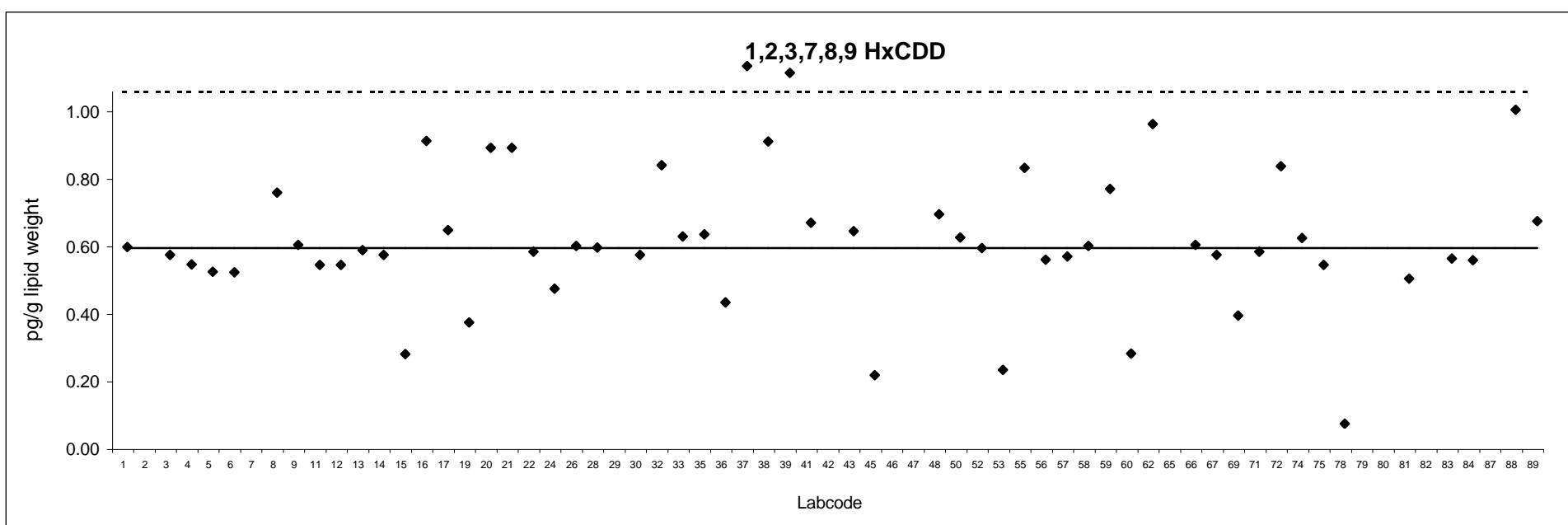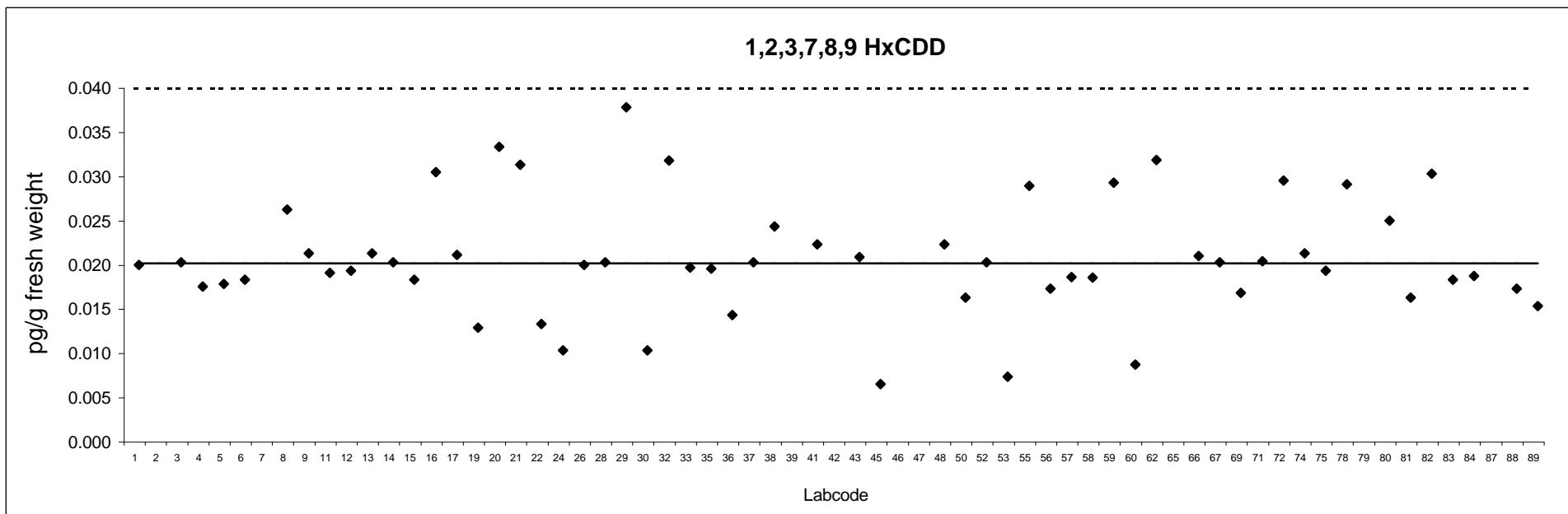
Turkey

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

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.020		48	0.022		1	0.52		48	0.62	
2	0.061	Outlier	50	0.016		2	1.5	Outlier	50	0.55	
3	0.020	ND	52	0.020		3	0.50	ND	52	0.52	
4	0.017		53	0.0071	ND	4	0.47		53	0.16	ND
5	0.018		55	0.029		5	0.45		55	0.76	
6	0.018		56	0.017	ND	6	0.45		56	0.49	ND
7	0.045	Outlier,ND	57	0.018		7	1.8	Outlier,ND	57	0.50	
8	0.026		58	0.018		8	0.68		58	0.53	
9	0.021		59	0.029		9	0.53		59	0.70	
11	0.019		60	0.0084	ND	11	0.47		60	0.21	ND
12	0.019		62	0.032		12	0.47		62	0.89	
13	0.021		65	0.053	Outlier,ND	13	0.52		65	1.4	Outlier,ND
14	0.020	ND	66	0.021		14	0.50	ND	66	0.53	
15	0.018		67	0.020		15	0.21		67	0.50	
16	0.030		69	0.017		16	0.84		69	0.32	
17	0.021		71	0.020		17	0.57		71	0.51	
19	0.013	ND	72	0.029		19	0.30	ND	72	0.76	
20	0.033		74	0.021		20	0.82		74	0.55	
21	0.031		75	0.019		21	0.82		75	0.47	
22	0.013		78	0.029	ND	22	0.51		78	0.00077	ND
24	0.010	ND	79	73	Outlier	24	0.40	ND	79	2168	Outlier
26	0.020		80	0.025		26	0.53		80	1.5	Outlier
28	0.020		81	0.016		28	0.52		81	0.43	
29	0.038	ND	82	0.030	ND	29	1.1	Outlier,ND	82	5.0	Outlier,ND
30	0.010	ND	83	0.018		30	0.50	ND	83	0.49	
32	0.032		84	0.018		32	0.77		84	0.49	
33	0.019		87	0.48	Outlier,ND	33	0.55		87	13	Outlier,ND
35	0.019		88	0.017		35	0.56		88	0.93	
36	0.014		89	0.015		36	0.36		89	0.60	
37	0.020					37	1.1				
38	0.024	ND				38	0.84	ND			
39	0.042	Outlier				39	1.0				
41	0.022					41	0.60				
42	0.060	Outlier,ND				42	2.7	Outlier,ND			
43	0.021					43	0.57				
45	0.0062					45	0.14				
46	0.050	Outlier				46	1.4	Outlier			
47	0.046	Outlier,ND				47	1.3	Outlier,ND			

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

1,2,3,7,8,9 HxCDD
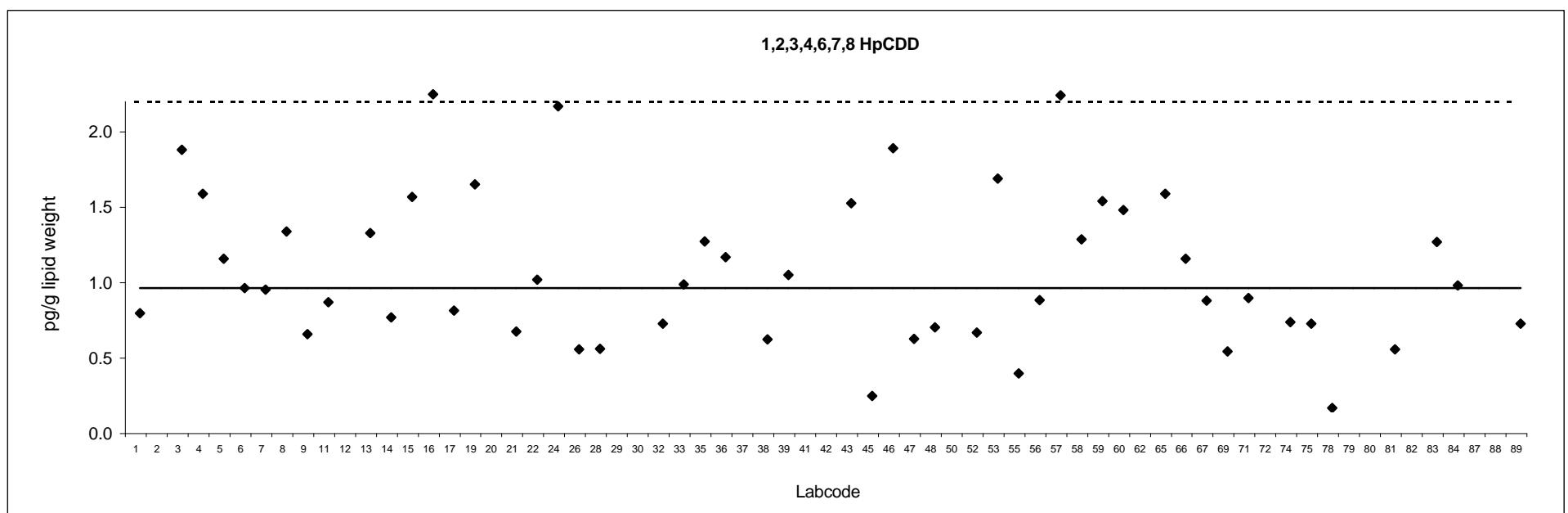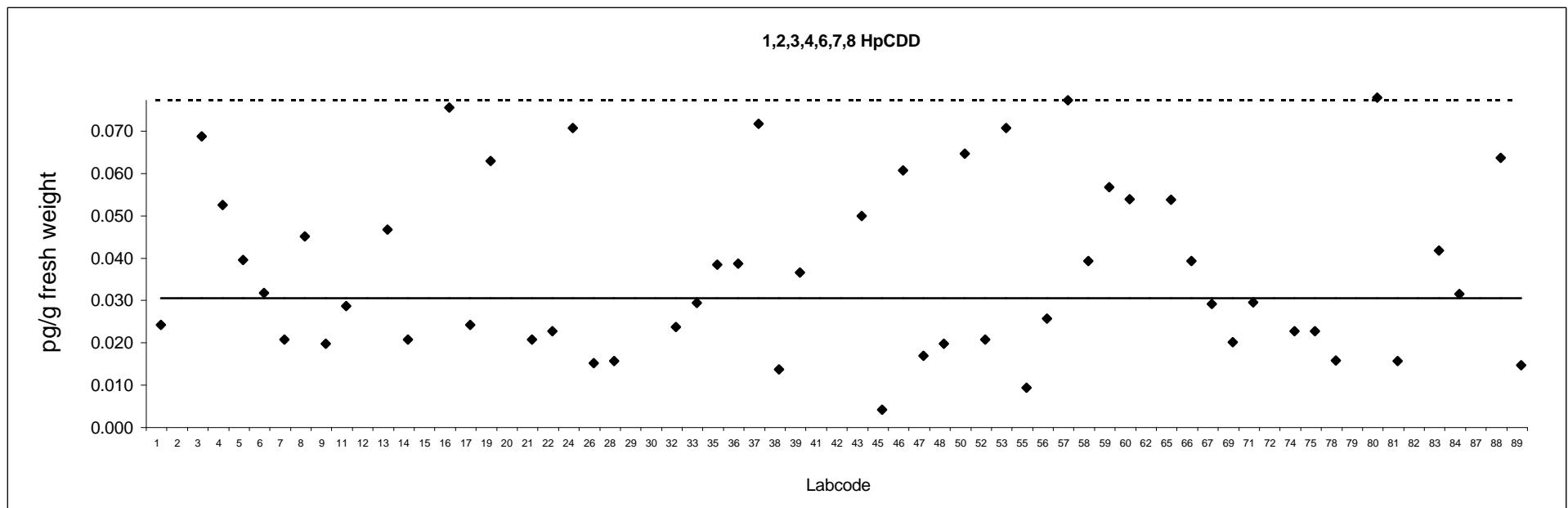
Turkey

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

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.023		48	0.019		1	0.63		48	0.53	
2	0.26	Outlier	50	0.064		2	6.3	Outlier	50	2.2	Outlier
3	0.068		52	0.020		3	1.7		52	0.50	
4	0.052		53	0.070		4	1.4		53	1.5	
5	0.039		55	0.0086	ND	5	0.99		55	0.23	ND
6	0.031		56	0.025	ND	6	0.80		56	0.71	ND
7	0.020		57	0.077		7	0.78		57	2.1	
8	0.044		58	0.039		8	1.2		58	1.1	
9	0.019		59	0.056		9	0.49		59	1.4	
11	0.028		60	0.053		11	0.70		60	1.3	
12	0.15	Outlier	62	0.092	Outlier	12	3.7	Outlier	62	2.6	Outlier
13	0.046		65	0.053	ND	13	1.2		65	1.4	ND
14	0.020	ND	66	0.039		14	0.60	ND	66	0.99	
15	0.12	Outlier	67	0.028		15	1.4		67	0.71	
16	0.075		69	0.019		16	2.1		69	0.4	
17	0.023		71	0.029		17	0.65		71	0.73	
19	0.062		72	0.13	Outlier	19	1.5		72	3.5	Outlier
20	0.24	Outlier	74	0.022		20	6.1	Outlier	74	0.57	
21	0.020		75	0.022		21	0.507		75	0.56	
22	0.022		78	0.015	ND	22	0.85		78	0.00040	ND
24	0.070	ND	79	452	Outlier	24	2.0	ND	79	13502	Outlier
26	0.014		80	0.077		26	0.39		80	4.7	Outlier
28	0.015		81	0.015		28	0.39		81	0.39	
29	0.17	Outlier	82	0.15	Outlier	29	4.9	Outlier	82	15	Outlier
30	0.27	Outlier	83	0.041		30	6.1	Outlier	83	1.1	
32	0.023	ND	84	0.031		32	0.56	ND	84	0.81	
33	0.029		87	0.48	Outlier,ND	33	0.82		87	13	Outlier,ND
35	0.038		88	0.063		35	1.1		88	3.4	Outlier
36	0.038		89	0.014		36	1.0		89	0.56	
37	0.071					37	3.8	Outlier			
38	0.013	ND				38	0.45	ND			
39	0.036					39	0.88				
41	0.090	Outlier				41	2.4	Outlier			
42	0.10	Outlier,ND				42	4.5	Outlier,ND			
43	0.049					43	1.4				
45	0.0034	ND				45	0.080	ND			
46	0.060					46	1.7				
47	0.016					47	0.46				

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

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

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

Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g fw.	Notes	Lab code	Conc. pg/g lw.	Notes	Lab code	Conc. pg/g lw.	Notes
1	0.081		50	0.62	Outlier	1	2.2		50	22	Outlier
2	1.1	Outlier	52	0.090		2	26	Outlier	52	2.2	
3	0.39	Outlier	53	0.19		3	9.8	Outlier	53	4.3	
4	0.092		55	0.067		4	2.5		55	1.8	
5	0.099		56	0.10		5	2.5		56	2.9	
6	0.11		57	0.35	Outlier	6	2.9		57	9.5	Outlier
7	0.16		58	0.16		7	6.3		58	4.5	
8	0.15		59	0.13		8	4.0		59	3.3	
9	0.11		60	0.27		9	2.9		60	6.7	
11	0.092		62	0.62	Outlier	11	2.3		62	18	Outlier
12	0.37	Outlier	65	0.39	Outlier	12	9.0	Outlier	65	11	Outlier
13	0.35	Outlier	66	0.16		13	8.8	Outlier	66	4.1	
14	0.76	Outlier	67	0.15		14	21	Outlier	67	3.7	
15	0.24		69	0.021		15	2.7		69	0.41	
16	0.31	Outlier	71	0.14		16	8.5	Outlier	71	3.6	
17	0.095		72	1.4	Outlier	17	2.6		72	36	Outlier
19	0.23		74	0.077		19	5.6		74	2.0	
20	0.83	Outlier	75	0.15		20	21	Outlier	75	3.8	
21	0.11		78	0.067		21	2.8		78	0.0018	
22	0.093		79	1039	Outlier	22	3.6		79	31000	Outlier
24	0.70	Outlier,ND	80	0.37	Outlier	24	20	Outlier,ND	80	22	Outlier
26	0.061		81	0.080		26	1.6		81	2.1	
28	0.065		82	0.68	Outlier	28	1.7		82	68	Outlier
30	1.2	Outlier	83	0.066		30	28	Outlier	83	1.8	
32	0.14		84	0.14		32	3.3		84	3.6	
33	0.11		87	0.97	Outlier,ND	33	3.1		87	25	Outlier,ND
35	0.11		88	0.31	Outlier	35	3.2		88	17	Outlier
36	0.12		89	0.13		36	3.1		89	5.1	
37	0.28					37	15	Outlier			
38	0.018	ND				38	0.21	ND			
39	0.085					39	2.1				
41	0.25					41	6.7				
42	0.20	ND				42	9.1	Outlier,ND			
43	0.49	Outlier				43	14	Outlier			
45	0.010	ND				45	0.24	ND			
46	0.19					46	5.1				
47	0.095					47	2.7				
48	0.52	Outlier				48	15	Outlier			

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