

## Consensus statistics

### Analyte solution

	Target value pg/μl	Consensus median, pg/μl	Median all values pg/μl	Consensus mean, pg/μl	Standard deviation, pg/μl	Relative standard deviation, %	No. of values reported	No. of values removed
2,3,7,8-TCDD	2.0	2.0	2.0	2.0	0.23	12	70	2
1,2,3,7,8-PeCDD	5.0	5.0	5.0	5.0	0.48	9.6	69	3
1,2,3,4,7,8-HxCDD	5.0	5.0	5.0	5.0	0.60	12	70	2
1,2,3,6,7,8-HxCDD	5.0	5.0	4.9	5.0	0.59	12	70	3
1,2,3,7,8,9-HxCDD	5.0	4.9	4.9	4.9	0.59	12	70	3
1,2,3,4,6,7,8-HpCDD	5.0	4.7	4.7	4.7	0.46	9.8	70	3
1,2,3,4,6,7,8,9-OCDD	10	9.5	9.5	9.6	1.4	14	70	2
2,3,7,8-TCDF	2.0	1.9	1.9	1.9	0.19	10	70	3
1,2,3,7,8-PeCDF	5.0	4.7	4.7	4.7	0.40	8.5	70	3
2,3,4,7,8-PeCDF	5.0	5.2	5.2	5.1	0.41	7.9	70	6
1,2,3,4,7,8-HxCDF	5.0	4.9	4.9	4.9	0.38	7.7	70	4
1,2,3,6,7,8-HxCDF	5.0	4.9	4.9	4.9	0.41	8.4	70	3
2,3,4,6,7,8-HxCDF	5.0	4.8	4.8	4.7	0.49	10	70	2
1,2,3,7,8,9-HxCDF	5.0	4.9	4.9	4.9	0.49	9.9	70	3
1,2,3,4,6,7,8-HpCDF	5.0	4.8	4.8	4.8	0.47	9.9	69	2
1,2,3,4,7,8,9-HpCDF	5.0	4.8	4.8	4.8	0.65	13	69	2
1,2,3,4,6,7,8,9-OCDF	10	10	10	9.7	1.5	15	70	3
PCB 77	10	10	10	10	1.1	11	57	3
PCB 126	10	10	10	10	1.2	12	56	2
PCB 169	10	10	10	10	1.1	11	57	2
PCB 81	10	10	10	10	1.2	11	54	3
PCB 105	100	106	106	105	11	11	53	1
PCB 114	100	103	103	104	14	13	52	0
PCB 118	100	104	105	105	14	14	53	1
PCB 123	100	104	104	105	14	13	52	2
PCB 156	100	104	105	104	11	10	53	3
PCB 157	100	105	105	105	11	11	52	1
PCB 167	100	105	105	106	11	11	52	2
PCB 189	100	103	103	103	12	12	52	0

## Consensus statistics

### Turkey, fresh weight

	Consensus median, pg/g	Median all values pg/g	Consensus mean, pg/g	Standard deviation, pg/g	Relative standard deviation, %	No. of values reported	No. of values removed	No. of reported non-detects
2,3,7,8-TCDD	0.10	0.10	0.10	0.021	21	67	1	2
1,2,3,7,8-PeCDD	0.13	0.13	0.13	0.028	22	67	2	4
1,2,3,4,7,8-HxCDD	0.038	0.038	0.039	0.011	29	67	3	10
1,2,3,6,7,8-HxCDD	0.049	0.049	0.051	0.014	28	67	2	6
1,2,3,7,8,9-HxCDD	0.020	0.020	0.020	0.0065	32	67	9	17
1,2,3,4,6,7,8-HpCDD	0.030	0.039	0.036	0.020	56	67	13	11
1,2,3,4,6,7,8,9-OCDD	0.11	0.15	0.12	0.063	51	66	21	5
2,3,7,8-TCDF	0.023	0.027	0.024	0.011	44	67	12	10
1,2,3,7,8-PeCDF	0.0080	0.0084	0.0078	0.0033	42	67	13	26
2,3,4,7,8-PeCDF	0.011	0.013	0.012	0.0059	47	67	13	16
1,2,3,4,7,8-HxCDF	0.0070	0.010	0.0079	0.0049	63	67	16	28
1,2,3,6,7,8-HxCDF	0.0061	0.0080	0.0062	0.0035	56	67	17	30
2,3,4,6,7,8-HxCDF	0.0050	0.0077	0.0057	0.0035	61	67	18	34
1,2,3,7,8,9-HxCDF	0.0036	0.0070	0.0050	0.0038	77	67	16	52
1,2,3,4,6,7,8-HpCDF	0.011	0.020	0.016	0.012	77	67	12	22
1,2,3,4,7,8,9-HpCDF	0.0033	0.0067	0.0046	0.0034	74	67	21	49
1,2,3,4,6,7,8,9-OCDF	0.016	0.024	0.017	0.010	59	67	24	22
PCB 77	0.39	0.49	0.42	0.24	57	54	13	4
PCB 126	0.13	0.14	0.13	0.050	38	55	9	7
PCB 169	0.030	0.032	0.031	0.014	46	55	12	20
PCB 81	0.030	0.040	0.031	0.015	49	50	16	21
PCB 105	9.1	9.3	9.6	2.9	31	50	4	2
PCB 114	0.58	0.65	0.62	0.26	43	49	9	8
PCB 118	29	30	30	11	36	50	2	1
PCB 123	0.46	0.54	0.49	0.25	52	48	11	12
PCB 156	4.0	4.0	4.1	1.3	33	50	5	4
PCB 157	0.70	0.71	0.70	0.23	32	49	8	7
PCB 167	2.0	2.2	1.9	0.67	35	49	2	7
PCB 189	0.42	0.45	0.43	0.14	33	49	9	15

## Consensus statistics

### Turkey, lipid weight

	Consensus median, pg/g	Median all values pg/g	Consensus mean, pg/g	Standard deviation, pg/g	Relative standard deviation, %	No. of values reported	No. of values removed	No. of reported non-detects
2,3,7,8-TCDD	2.7	2.7	2.8	0.77	28	67	3	2
1,2,3,7,8-PeCDD	3.4	3.4	3.4	0.95	28	67	5	4
1,2,3,4,7,8-HxCDD	1.0	1.03	1.0	0.34	34	67	7	10
1,2,3,6,7,8-HxCDD	1.3	1.30	1.3	0.43	33	67	7	6
1,2,3,7,8,9-HxCDD	0.52	0.53	0.55	0.21	38	67	11	17
1,2,3,4,6,7,8-HpCDD	0.80	1.1	0.91	0.50	55	67	16	11
1,2,3,4,6,7,8,9-OCDD	2.9	3.9	3.1	1.6	52	66	23	5
2,3,7,8-TCDF	0.54	0.67	0.61	0.28	46	67	14	10
1,2,3,7,8-PeCDF	0.20	0.22	0.20	0.10	51	67	15	26
2,3,4,7,8-PeCDF	0.29	0.36	0.33	0.18	55	67	13	16
1,2,3,4,7,8-HxCDF	0.15	0.22	0.17	0.11	65	67	20	28
1,2,3,6,7,8-HxCDF	0.15	0.20	0.15	0.094	62	67	17	30
2,3,4,6,7,8-HxCDF	0.11	0.19	0.14	0.095	68	67	18	34
1,2,3,7,8,9-HxCDF	0.060	0.12	0.087	0.067	76	67	23	52
1,2,3,4,6,7,8-HpCDF	0.19	0.39	0.26	0.19	74	56	23	22
1,2,3,4,7,8,9-HpCDF	0.080	0.15	0.11	0.084	75	67	20	49
1,2,3,4,6,7,8,9-OCDF	0.44	0.6	0.50	0.35	69	67	21	22
PCB 77	8.3	12	9.9	6.0	60	54	15	4
PCB 126	3.3	3.4	3.4	1.3	39	55	9	7
PCB 169	0.79	0.94	0.8	0.39	48	55	11	20
PCB 81	0.8	0.99	0.8	0.46	55	50	15	21
PCB 105	248	258	252	85	34	50	4	2
PCB 114	15	17	16	7.5	47	49	9	8
PCB 118	777	786	775	297	38	50	3	1
PCB 123	12	14	12	6.4	53	48	12	12
PCB 156	111	113	111	43	39	50	4	4
PCB 157	20	20	20	6.8	34	49	6	7
PCB 167	56	59	55	24	44	49	7	7
PCB 189	11	12	11	4.1	37	49	9	15

## Consensus statistics

### Salmon, fresh weight

	Consensus median, pg/g	Median all values pg/g	Consensus mean, pg/g	Standard deviation, pg/g	Relative standard deviation, %	No. of values reported	No. of values removed	No. of reported non-detects
2,3,7,8-TCDD	0.52	0.52	0.51	0.14	28	76	1	5
1,2,3,7,8-PeCDD	0.95	0.95	0.93	0.25	27	76	2	5
1,2,3,4,7,8-HxCDD	0.056	0.058	0.055	0.018	32	76	10	13
1,2,3,6,7,8-HxCDD	0.39	0.39	0.38	0.11	30	76	4	5
1,2,3,7,8,9-HxCDD	0.036	0.039	0.037	0.014	38	76	13	18
1,2,3,4,6,7,8-HpCDD	0.12	0.14	0.14	0.058	42	76	9	12
1,2,3,4,6,7,8,9-OCDD	0.30	0.36	0.33	0.14	41	75	17	8
2,3,7,8-TCDF	7.8	7.8	7.7	1.6	21	76	1	1
1,2,3,7,8-PeCDF	1.2	1.2	1.2	0.33	28	76	4	3
2,3,4,7,8-PeCDF	6.6	6.6	6.4	1.3	20	76	1	2
1,2,3,4,7,8-HxCDF	0.17	0.18	0.17	0.051	29	76	9	7
1,2,3,6,7,8-HxCDF	0.23	0.24	0.23	0.060	26	76	6	9
2,3,4,6,7,8-HxCDF	0.18	0.18	0.17	0.059	34	76	6	7
1,2,3,7,8,9-HxCDF	0.010	0.019	0.014	0.0078	57	76	23	43
1,2,3,4,6,7,8-HpCDF	0.030	0.044	0.038	0.021	55	76	19	17
1,2,3,4,7,8,9-HpCDF	0.011	0.015	0.013	0.0080	62	76	22	51
1,2,3,4,6,7,8,9-OCDF	0.066	0.079	0.069	0.032	46	76	18	17
PCB 77	190	190	185	53	29	63	1	1
PCB 126	76	76	74	16	21	63	1	1
PCB 169	14	14	15	3.9	27	63	2	1
PCB 81	3.5	3.7	3.3	0.99	30	59	13	5
PCB 105	3760	3760	3540	1030	29	58	0	0
PCB 114	219	219	212	68	32	57	0	0
PCB 118	10300	10300	9650	2920	30	58	0	0
PCB 123	133	189	151	88	58	55	15	4
PCB 156	1630	1630	1580	486	31	58	0	0
PCB 157	374	374	356	111	31	57	0	0
PCB 167	856	880	837	272	33	57	4	1
PCB 189	150	150	142	40	28	57	0	1

## Consensus statistics

### Salmon, lipid weight

	Consensus median, pg/g	Median all values pg/g	Consensus mean, pg/g	Standard deviation, pg/g	Relative standard deviation, %	No. of values reported	No. of values removed	No. of reported non-detects
<b>2,3,7,8-TCDD</b>	5.4	5.5	5.2	1.7	33	76	3	5
<b>1,2,3,7,8-PeCDD</b>	9.9	10	9.7	3.1	32	76	3	5
<b>1,2,3,4,7,8-HxCDD</b>	0.57	0.59	0.57	0.20	35	76	11	13
<b>1,2,3,6,7,8-HxCDD</b>	4.1	4.2	3.9	1.2	31	76	6	5
<b>1,2,3,7,8,9-HxCDD</b>	0.37	0.39	0.37	0.13	36	76	14	18
<b>1,2,3,4,6,7,8-HpCDD</b>	1.2	1.4	1.3	0.58	45	76	14	12
<b>1,2,3,4,6,7,8,9-OCDD</b>	3.0	3.4	3.2	1.4	44	75	20	8
<b>2,3,7,8-TCDF</b>	83	83	82	24	30	76	1	1
<b>1,2,3,7,8-PeCDF</b>	12	12	12	3.9	32	76	5	3
<b>2,3,4,7,8-PeCDF</b>	67	68	66	18	27	76	3	2
<b>1,2,3,4,7,8-HxCDF</b>	1.8	1.8	1.8	0.58	33	76	10	7
<b>1,2,3,6,7,8-HxCDF</b>	2.5	2.5	2.4	0.76	31	76	7	9
<b>2,3,4,6,7,8-HxCDF</b>	1.8	1.8	1.8	0.64	36	76	7	6
<b>1,2,3,7,8,9-HxCDF</b>	0.11	0.19	0.14	0.084	62	76	24	44
<b>1,2,3,4,6,7,8-HpCDF</b>	0.33	0.47	0.40	0.24	60	76	18	17
<b>1,2,3,4,7,8,9-HpCDF</b>	0.12	0.17	0.14	0.088	65	76	20	51
<b>1,2,3,4,6,7,8,9-OCDF</b>	0.64	0.76	0.69	0.34	49	76	18	18
<b>PCB 77</b>	1910	1910	1850	605	33	63	3	1
<b>PCB 126</b>	800	800	763	211	28	63	2	1
<b>PCB 169</b>	146	149	148	47	32	63	3	1
<b>PCB 81</b>	35	38	33	12	35	59	13	5
<b>PCB 105</b>	38200	38200	35400	13300	38	58	0	0
<b>PCB 114</b>	2320	2330	2140	793	37	57	1	0
<b>PCB 118</b>	107000	107000	99900	37700	38	58	0	0
<b>PCB 123</b>	1320	1940	1510	969	64	55	16	4
<b>PCB 156</b>	16600	16600	15900	5820	37	58	1	0
<b>PCB 157</b>	3870	3870	3750	1340	36	57	0	0
<b>PCB 167</b>	8940	9280	8620	3220	37	56	4	0
<b>PCB 189</b>	1540	1540	1440	500	35	57	1	1

## Consensus statistics

### Cheese, fresh weight

	Consensus median, pg/g	Median all values pg/g	Consensus mean, pg/g	Standard deviation, pg/g	Relative standard deviation, %	No. of values reported	No. of values removed	No. of reported non-detects
<b>2,3,7,8-TCDD</b>	0.012	0.015	0.013	0.0058	45	70	17	36
<b>1,2,3,7,8-PeCDD</b>	0.026	0.028	0.025	0.012	46	70	12	23
<b>1,2,3,4,7,8-HxCDD</b>	0.014	0.020	0.016	0.0078	49	70	22	31
<b>1,2,3,6,7,8-HxCDD</b>	0.040	0.042	0.041	0.017	42	70	10	19
<b>1,2,3,7,8,9-HxCDD</b>	0.014	0.022	0.019	0.010	54	70	20	30
<b>1,2,3,4,6,7,8-HpCDD</b>	0.091	0.11	0.10	0.049	49	70	17	11
<b>1,2,3,4,6,7,8,9-OCDD</b>	0.32	0.37	0.33	0.18	55	69	14	10
<b>2,3,7,8-TCDF</b>	0.019	0.029	0.021	0.013	62	70	17	25
<b>1,2,3,7,8-PeCDF</b>	0.013	0.016	0.015	0.0082	57	70	13	40
<b>2,3,4,7,8-PeCDF</b>	0.065	0.069	0.067	0.023	34	70	6	8
<b>1,2,3,4,7,8-HxCDF</b>	0.034	0.039	0.038	0.016	44	70	11	13
<b>1,2,3,6,7,8-HxCDF</b>	0.024	0.028	0.027	0.010	38	70	15	17
<b>2,3,4,6,7,8-HxCDF</b>	0.024	0.030	0.028	0.013	49	70	13	19
<b>1,2,3,7,8,9-HxCDF</b>	0.010	0.013	0.0099	0.0056	57	70	21	53
<b>1,2,3,4,6,7,8-HpCDF</b>	0.032	0.044	0.038	0.019	50	70	21	13
<b>1,2,3,4,7,8,9-HpCDF</b>	0.014	0.020	0.016	0.0097	60	70	15	50
<b>1,2,3,4,6,7,8,9-OCDF</b>	0.056	0.080	0.069	0.041	59	70	17	16
<b>PCB 77</b>	0.63	1.0	0.79	0.50	63	55	15	7
<b>PCB 126</b>	0.97	0.98	0.96	0.22	23	57	6	2
<b>PCB 169</b>	0.11	0.13	0.12	0.049	41	57	13	14
<b>PCB 81</b>	0.10	0.12	0.10	0.050	48	52	16	15
<b>PCB 105</b>	24	25	26	7.5	29	52	3	1
<b>PCB 114</b>	2.1	2.2	2.1	0.63	30	51	9	11
<b>PCB 118</b>	120	123	123	35	28	52	3	1
<b>PCB 123</b>	1.8	2.0	1.8	0.63	35	50	11	11
<b>PCB 156</b>	15	15	15	4.4	29	52	3	3
<b>PCB 157</b>	2.6	2.6	2.5	0.71	28	51	7	6
<b>PCB 167</b>	8.5	8.7	8.3	3.1	37	51	8	6
<b>PCB 189</b>	1.4	1.5	1.4	0.60	43	51	8	12

## Consensus statistics

### Cheese, lipid weight

	Consensus median, pg/g	Median all values pg/g	Consensus mean, pg/g	Standard deviation, pg/g	Relative standard deviation, %	No. of values reported	No. of values removed	No. of reported non-detects
2,3,7,8-TCDD	0.050	0.060	0.055	0.028	51	70	17	36
1,2,3,7,8-PeCDD	0.10	0.11	0.10	0.049	48	70	14	23
1,2,3,4,7,8-HxCDD	0.060	0.087	0.072	0.038	53	70	20	31
1,2,3,6,7,8-HxCDD	0.17	0.18	0.17	0.075	43	70	11	19
1,2,3,7,8,9-HxCDD	0.060	0.09	0.069	0.035	52	70	24	30
1,2,3,4,6,7,8-HpCDD	0.38	0.47	0.40	0.20	50	70	19	11
1,2,3,4,6,7,8,9-OCDD	1.3	1.5	1.3	0.66	51	69	19	9
2,3,7,8-TCDF	0.077	0.11	0.084	0.056	67	70	20	25
1,2,3,7,8-PeCDF	0.050	0.062	0.051	0.028	55	70	19	40
2,3,4,7,8-PeCDF	0.28	0.30	0.29	0.11	37	70	7	8
1,2,3,4,7,8-HxCDF	0.14	0.17	0.16	0.078	48	70	11	13
1,2,3,6,7,8-HxCDF	0.11	0.12	0.12	0.052	44	70	12	17
2,3,4,6,7,8-HxCDF	0.10	0.12	0.11	0.059	52	70	15	19
1,2,3,7,8,9-HxCDF	0.042	0.050	0.041	0.026	62	70	21	53
1,2,3,4,6,7,8-HpCDF	0.14	0.18	0.16	0.081	52	70	20	13
1,2,3,4,7,8,9-HpCDF	0.060	0.084	0.067	0.042	63	70	15	50
1,2,3,4,6,7,8,9-OCDF	0.23	0.34	0.27	0.17	62	70	18	16
PCB 77	2.8	4.4	3.5	2.3	66	55	15	7
PCB 126	4.1	4.4	4.1	1.1	27	57	7	2
PCB 169	0.50	0.60	0.52	0.23	44	57	11	14
PCB 81	0.42	0.53	0.46	0.25	54	52	14	15
PCB 105	110	111	110	35	31	52	4	1
PCB 114	9.4	10.0	9.4	3.8	40	51	8	11
PCB 118	542	559	528	159	30	52	4	1
PCB 123	7.5	8.5	7.6	3.0	40	50	11	11
PCB 156	66	68	65	21	33	52	4	3
PCB 157	11	11	11	3.4	31	51	7	6
PCB 167	36	39	35	14	40	51	10	6
PCB 189	5.9	6.2	6.0	2.8	46	51	9	12