

分析機関No. 飛灰種類	飛灰②試料 各分析機関間の比較 (単位:ng/g(dry))					
	8,9,10,11,12,13,14 (n=7)					
	② AVRAGE	② MEDIAN	② MIN	② MAX	② STDEV	② CV %
2,3,7,8-TeCDD	0.051	0.0525	0.0342	0.0609	0.009113	17.87
1,2,3,7,8-PeCDD	0.294	0.295	0.245	0.339	0.033979	11.56
1,2,3,4,7,8-HxCDD	0.403	0.412	0.293	0.476	0.057339	14.23
1,2,3,6,7,8-HxCDD	1.56	1.51	1.15	1.93	0.261716	16.78
1,2,3,7,8,9-HxCDD	0.843	0.846	0.647	0.979	0.101946	12.09
1,2,3,4,6,7,8-HpCDD	10.1	9.72	7.56	11.9	1.441983	14.28
OCDD	19.3	20.4	14.7	21.9	2.536308	13.14
2,3,7,8-TeCDF	0.371	0.368	0.318	0.442	0.037836	10.20
1,2,3,7,8-PeCDF	1.14	1.18	0.678	1.34	0.212965	18.68
2,3,4,7,8-PeCDF	1.16	1.09	1.08	1.29	0.093884	8.09
1,2,3,4,7,8-HxCDF	1.63	1.51	1.18	2.36	0.385116	23.63
1,2,3,6,7,8-HxCDF	1.82	1.61	1.53	2.59	0.395589	21.74
1,2,3,7,8,9-HxCDF	0.142	0.132	0.0697	0.229	0.053857	37.93
2,3,4,6,7,8-HxCDF	2.35	2.18	1.97	2.93	0.374776	15.95
1,2,3,4,6,7,8-HpCDF	6.97	7.49	5.71	8.01	0.957126	13.73
1,2,3,4,7,8,9-HpCDF	0.95	0.934	0.715	1.26	0.197086	20.75
OCDF	3.8	3.95	3.07	4.63	0.562634	14.81
TeCDDs	8.24	8.31	5.84	9.95	1.304527	15.83
PeCDDs	14.2	13.8	12.4	17.9	1.791514	12.62
HxCDDs	27.1	25	21.6	36.9	4.938961	18.22
HpCDDs	19.9	20.2	15.7	23.1	2.381476	11.97
OCDD	19.3	20.4	14.7	21.9	2.536308	13.14
PCDDs	88.4	87.5	74.8	102	8.938067	10.11
TeCDFs	13.4	13.5	11.6	15.2	1.409154	10.52
PeCDFs	14	13.8	13.1	15.4	0.869318	6.21
HxCDFs	15.5	13.9	13.6	20.7	2.583833	16.67
HpCDFs	10.6	9.92	8.51	12.4	1.555385	14.67
OCDF	3.8	3.95	3.07	4.63	0.562634	14.81
PCDFs	57.3	54.6	51.9	64.4	5.000333	8.73
PCDDs+PCDFs	146	148	129	167	12.32496	8.44
3,4,4',5-TeCB (# 81)	0.312	0.303	0.263	0.386	0.042692	13.68
3,3',4,4'-TeCB (# 77)	0.457	0.49	0.382	0.512	0.0542	11.86
3,3',4,4',5-PeCB (#126)	0.801	0.78	0.612	1.09	0.165609	20.68
3,3',4,4',5,5'-HxCB(#169)	0.573	0.542	0.488	0.888	0.14248	24.87
2',3,4,4',5-PeCB (#123)	0.146	0.142	0.111	0.181	0.025218	17.27
2,3',4,4',5-PeCB (#118)	0.322	0.281	0.259	0.454	0.075611	23.48
2,3,3',4,4'-PeCB (#105)	0.455	0.493	0.303	0.607	0.12074	26.54
2,3,4,4',5-PeCB (#114)	0.128	0.118	0.109	0.193	0.029111	22.74
2,3',4,4',5,5'-HxCB (#167)	0.25	0.242	0.172	0.361	0.07503	30.01
2,3,3',4,4',5-HxCB (#156)	0.498	0.45	0.418	0.756	0.117477	23.59
2,3,3',4,4',5'-HxCB (#157)	0.467	0.422	0.379	0.672	0.104894	22.46
2,3,3',4,4',5,5'-HpCB (#189)	0.598	0.574	0.449	0.838	0.128651	21.51
2,2',3,4,4',5,5'-HpCB(#180)	0.155	0.162	0.015	0.286	0.090804	58.58
2,2',3,3',4,4',5-HpCB(#170)	0.473	0.4795	0.104	0.818	0.233198	49.30
PCDD+PCDF I-TEQ	1.95	1.93	1.76	2.21	0.169804	8.71
PCDD+PCDF WHO-TEQ	1.95	1.93	1.76	2.21	0.169804	8.71
COPCB WHO-TEQ	0.0866	0.0843	0.0673	0.115	0.017278	19.95
PCDD+PCDF+COPCB WHO-TEQ	2	2	1.8	2.3	0.179947	9.00

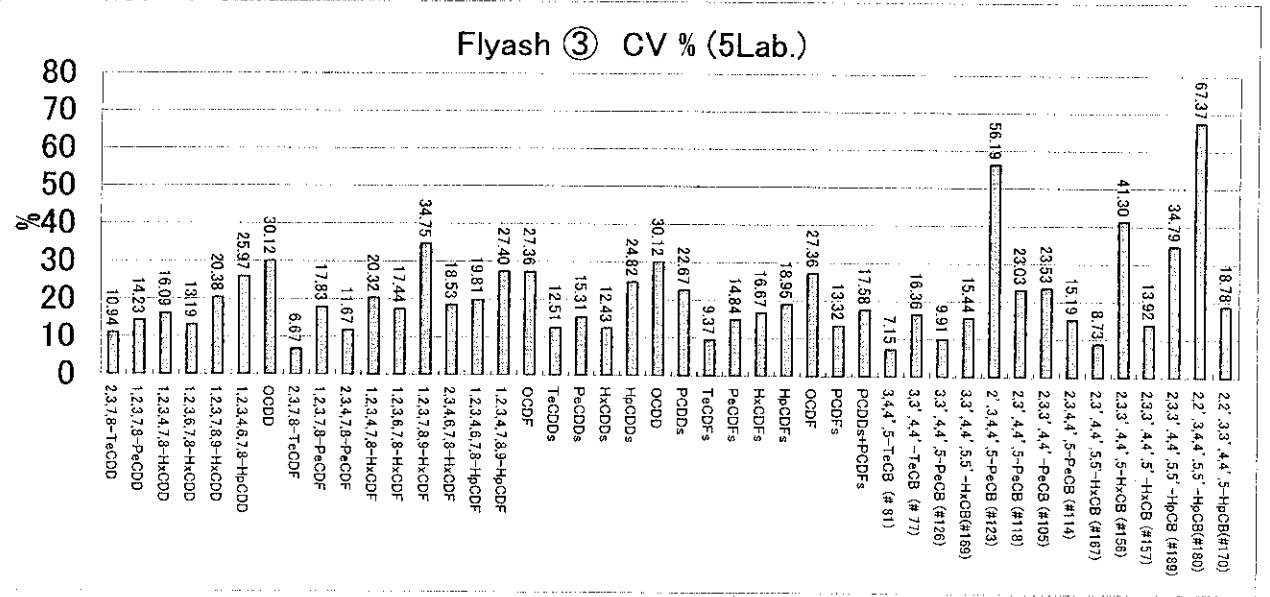
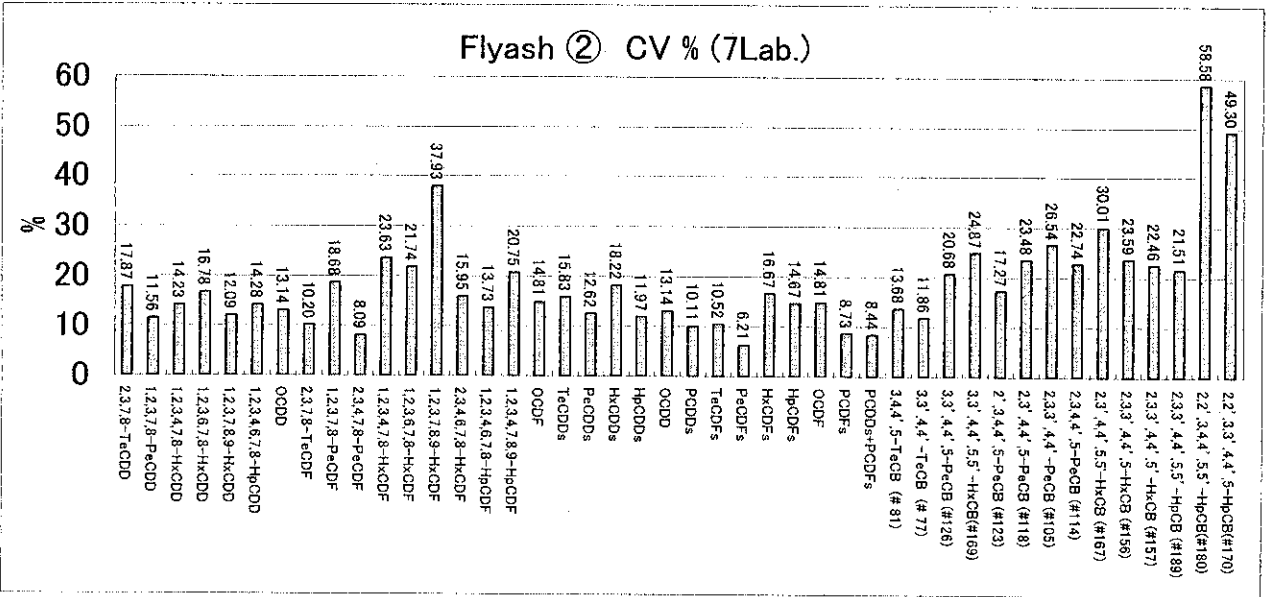
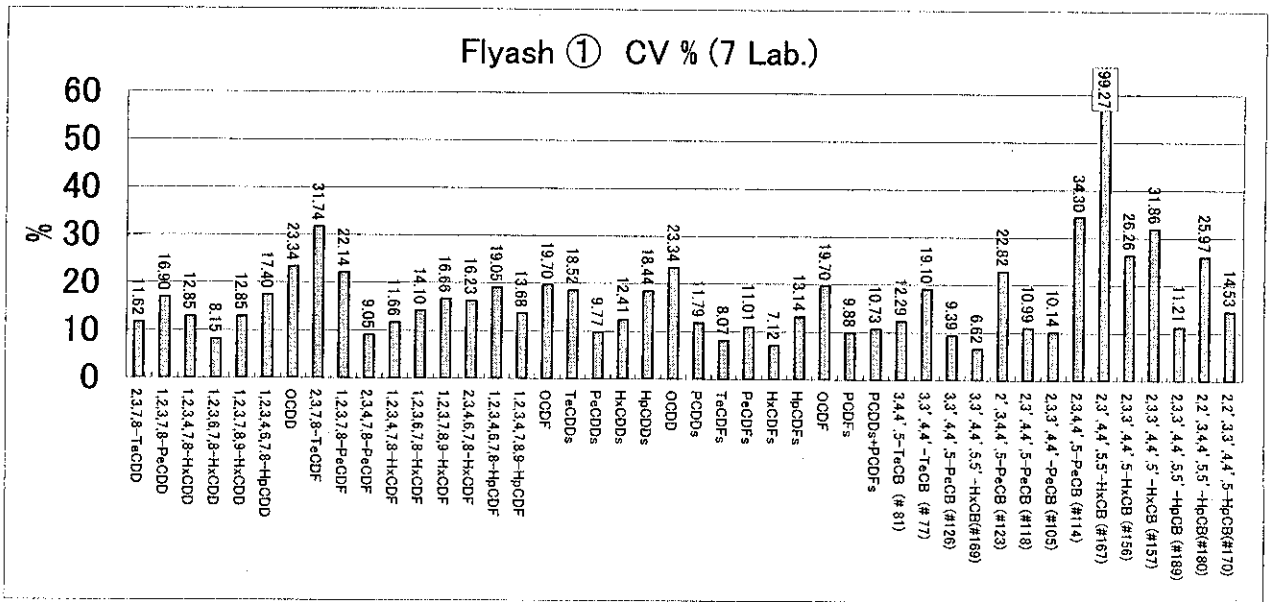
分析機関No. 飛灰種類	飛灰3試料 各分析機関間の比較 (単位:ng/g(dry))					
	16,17,18,19,20 (n=5)					
	③ AVRAGE	③ MEDIAN	③ MIN	③ MAX	③ STDEV	③ CV %
2,3,7,8-TeCDD	0.192	0.186	0.168	0.221	0.021007	10.94
1,2,3,7,8-PeCDD	0.605	0.62	0.504	0.729	0.086095	14.23
1,2,3,4,7,8-HxCDD	0.814	0.894	0.66	0.937	0.130967	16.09
1,2,3,6,7,8-HxCDD	1.51	1.5	1.26	1.72	0.199173	13.19
1,2,3,7,8,9-HxCDD	1.03	1.08	0.719	1.23	0.209963	20.38
1,2,3,4,6,7,8-HpCDD	15.8	17.6	9.55	19.7	4.104022	25.97
OCDD	39.4	39.9	20.4	51.8	11.86832	30.12
2,3,7,8-TeCDF	0.845	0.851	0.752	0.901	0.056396	6.67
1,2,3,7,8-PeCDF	1.63	1.47	1.39	2.06	0.290568	17.83
2,3,4,7,8-PeCDF	1.38	1.31	1.25	1.62	0.161028	11.67
1,2,3,4,7,8-HxCDF	1.79	1.66	1.32	2.23	0.363772	20.32
1,2,3,6,7,8-HxCDF	1.95	1.92	1.47	2.33	0.340176	17.44
1,2,3,7,8,9-HxCDF	0.154	0.155	0.0926	0.234	0.053516	34.75
2,3,4,6,7,8-HxCDF	2.85	2.85	2.28	3.52	0.527968	18.53
1,2,3,4,6,7,8-HpCDF	9.29	10.2	6.23	10.7	1.840435	19.81
1,2,3,4,7,8,9-HpCDF	1.14	1.05	0.772	1.56	0.312349	27.40
OCDF	5.27	5.43	3.12	7.17	1.441725	27.36
TeCDDs	3.49	3.45	2.99	3.96	0.436772	12.51
PeCDDs	7.74	8.15	6.36	9.19	1.184681	15.31
HxCDDs	17.1	18.4	14.8	18.9	2.125324	12.43
HpCDDs	29.8	33.1	19.1	37.2	7.397162	24.82
OCDD	39.4	39.9	20.4	51.8	11.86832	30.12
PCDDs	97.4	103	63.3	120	22.08352	22.67
TeCDFs	21.9	22.7	19	24.2	2.051341	9.37
PeCDFs	19.8	19	17.1	24.2	2.938537	14.84
HxCDFs	18.9	17.5	16.3	23.4	3.151508	16.67
HpCDFs	14.4	15.1	9.94	17.3	2.729014	18.95
OCDF	5.27	5.43	3.12	7.17	1.441725	27.36
PCDFs	80.2	76.7	69.1	96.2	10.68209	13.32
PCDDs+PCDFs	178	188	133	216	31.28418	17.58
3,4,4',5-TeCB (# 81)	0.135	0.134	0.121	0.148	0.009659	7.15
3,3',4,4'-TeCB (# 77)	0.379	0.365	0.316	0.476	0.062015	16.36
3,3',4,4',5-PeCB (#126)	0.474	0.481	0.413	0.54	0.046966	9.91
3,3',4,4',5,5'-HxCB(#169)	0.259	0.257	0.207	0.319	0.039994	15.44
2',3,4,4',5-PeCB (#123)	0.0317	0.0365	0.005	0.0471	0.017812	56.19
2,3',4,4',5-PeCB (#118)	0.193	0.193	0.13	0.251	0.044444	23.03
2,3,3',4,4'-PeCB (#105)	0.235	0.267	0.174	0.282	0.055306	23.53
2,3,4,4',5-PeCB (#114)	0.0361	0.0382	0.03	0.0416	0.005485	15.19
2,3',4,4',5,5'-HxCB (#167)	0.0902	0.0905	0.0816	0.099	0.007876	8.73
2,3,3',4,4',5-HxCB (#156)	0.262	0.243	0.166	0.443	0.108198	41.30
2,3,3',4,4',5'-HxCB (#157)	0.131	0.133	0.107	0.157	0.018229	13.92
2,3,3',4,4',5,5'-HpCB (#189)	0.194	0.227	0.0767	0.241	0.067485	34.79
2,2',3,4,4',5,5'-HpCB(#180)	0.132	0.0909	0.0819	0.29	0.088925	67.37
2,2',3,3',4,4',5-HpCB(#170)	0.334	0.335	0.246	0.399	0.06273	18.78
PCDD+PCDF I-TEQ	2.67	2.64	2.22	3.07	0.345065	12.92
PCDD+PCDF WHO-TEQ	2.67	2.64	2.22	3.07	0.345065	12.92
COPCB WHO-TEQ	0.0503	0.0505	0.0449	0.057	0.004514	8.97
PCDD+PCDF+COPCB WHO-TEQ	2.7	2.7	2.3	3.1	0.334664	12.39

飛灰①試料 各分析機関間の比較 (単位:ng/g(dry))													
分析機関No.	1	2	3	4	5	6	7						
飛灰種類	①	①	①	①	①	①	①	①	①	①	①	①	①
	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	MEDIAN	MIN	MAX	STDEV	CV %
2,3,7,8-TeCDD	0.0381	0.0471	0.0466	0.0337	0.0398	0.0392	0.0414	0.0408	0.0398	0.0337	0.0471	0.004742	11.62
1,2,3,7,8-PeCDD	0.272	0.217	0.188	0.224	0.178	0.17	0.233	0.212	0.217	0.17	0.272	0.035836	12.85
1,2,3,4,7,8-HxCDD	0.288	0.219	0.254	0.289	0.303	0.234	0.306	0.27	0.288	0.219	0.306	0.034693	8.15
1,2,3,6,7,8-HxCDD	2.74	2.24	2.27	2.61	2.68	2.49	2.7	2.53	2.61	2.24	2.74	0.206213	12.85
1,2,3,7,8,9-HxCDD	1.98	1.36	1.7	1.68	1.9	1.48	1.73	1.69	1.7	1.36	1.98	0.217179	17.40
1,2,3,4,6,7,8-HpCDD	37.5	22.1	36.2	32	39.4	30.5	34.3	33.1	34.3	22.1	39.4	5.759878	23.34
OCDD	58.5	36.7	74.8	59.2	79.1	58.3	75.6	63.2	59.2	36.7	79.1	14.75056	31.74
2,3,7,8-TeCDF	0.164	0.15	0.293	0.192	0.196	0.188	0.332	0.216	0.192	0.15	0.332	0.068561	22.14
1,2,3,7,8-PeCDF	0.614	0.831	0.52	0.884	0.952	0.89	1.01	0.814	0.884	0.52	1.01	0.180213	9.05
2,3,4,7,8-PeCDF	0.924	1.14	0.976	1.02	1.11	1.09	1.2	1.07	1.09	0.924	1.2	0.096888	11.66
1,2,3,4,7,8-HxCDF	2	2.04	1.65	2.26	2.28	2.18	1.8	2.03	2.04	1.65	2.28	0.236714	14.10
1,2,3,6,7,8-HxCDF	1.85	2.02	2.01	2.29	2.51	2.35	2.76	2.26	2.29	1.85	2.76	0.31874	16.66
1,2,3,7,8,9-HxCDF	0.399	0.36	0.524	0.338	0.344	0.416	0.358	0.391	0.36	0.338	0.524	0.065122	16.23
2,3,4,6,7,8-HxCDF	4.81	4.66	7.42	5.52	5.89	5.46	6.12	5.7	5.52	4.66	7.42	0.925071	19.05
1,2,3,4,6,7,8-HpCDF	12.9	10.9	16.7	15.9	19.4	14.2	17.8	15.4	15.9	10.9	19.4	2.93712	13.68
1,2,3,4,7,8,9-HpCDF	4.46	3.77	5.83	4.85	4.68	4.8	5.41	4.83	4.8	3.77	5.83	0.660894	19.70
OCDF	30.5	18.4	36.2	27.4	30.9	29.8	35	29.7	30.5	18.4	36.2	5.850885	47.2
TeCDDs	44.3	48.1	69.4	45.6	61.4	47	47.2	51.9	47.2	44.3	69.4	9.613161	9.77
PeCDDs	67.3	65.3	56	55.1	69.8	57.9	57.7	61.3	57.9	55.1	69.8	5.99027	12.41
HxCDDs	319	229	273	232	292	252	290	270	273	229	319	33.52043	18.44
HpCDDs	77.9	45.7	71.2	65.4	85.2	62.1	68.3	68	68.3	45.7	85.2	12.53684	23.34
OCDD	58.5	36.7	74.8	59.2	79.1	58.3	75.6	63.2	59.2	36.7	79.1	14.75056	11.79
PCDDs	567	425	544	458	587	478	539	514	539	425	587	60.57502	17.5
TeCDFs	13.9	14.9	16.6	14.7	16.3	16.4	17.5	15.8	16.3	13.9	17.5	1.275222	24.1
PeCDFs	17.1	20.9	19.6	20.1	23	21.5	24.1	20.9	20.9	17.1	24.1	2.301449	29.3
HxCDFs	28.2	28.6	29.6	32	34.3	31.2	29.3	30.5	29.6	28.2	34.3	2.172447	41.9
HpCDFs	33.8	29.8	42.6	38.3	42.5	35.4	41.9	37.8	38.3	29.8	42.6	4.9655	35
OCDF	30.5	18.4	36.2	27.4	30.9	32.3	35	30.1	30.9	18.4	36.2	5.930711	148
PCDFs	124	112	145	133	147	134	148	135	134	112	148	13.33809	687
PCDDs+PCDFs	690	538	689	590	734	612	687	649	687	538	734	69.66553	0.197
3,4,4',5'-TeCB (# 81)	0.186	0.169	0.174	0.13	0.175	0.183	0.241	0.173	0.175	0.13	0.197	0.021267	19.10
3,3',4,4'-TeCB (# 77)	0.285	0.262	0.279	0.2	0.252	0.367	0.241	0.269	0.262	0.2	0.367	0.051384	9.39
3,3',4,4',5'-PeCB (#126)	0.532	0.488	0.469	0.407	0.479	0.413	0.481	0.467	0.479	0.407	0.532	0.043829	6.62
3,3',4,4',5,5'-HxCB(#169)	0.316	0.333	0.322	0.278	0.29	0.331	0.312	0.312	0.316	0.278	0.333	0.020646	0.0584
2',3,4,4',5'-PeCB (#123)	0.0521	0.0609	0.0542	0.0359	0.0612	0.0646	0.0796	0.0584	0.0609	0.0359	0.0796	0.013326	10.99
2,3',4,4',5'-PeCB (#118)	0.465	0.558	0.534	0.426	0.498	0.497	0.591	0.51	0.498	0.426	0.591	0.056028	10.14
2,3,3',4,4'-PeCB (#105)	0.526	0.462	0.494	0.378	0.5	0.468	0.45	0.468	0.468	0.378	0.526	0.047475	34.30
2,3,4,4',5'-PeCB (#114)	0.116	0.0807	0.0824	0.0352	0.0937	0.107	0.135	0.0929	0.0937	0.0352	0.135	0.031869	99.27
2,3',4,4',5,5'-HxCB (#167)	0.151	0.186	1.03	0.582	0.122	0.174	0.165	0.344	0.174	0.122	1.03	0.341486	26.26
2,3,3',4,4',5'-HxCB (#156)	0.661	0.75	0.639	0.293	0.486	0.542	0.547	0.56	0.547	0.293	0.75	0.147082	31.86
2,3,3',4,4',5'-HxCB (#157)	0.337	0.393	0.461	0.12	0.398	0.442	0.444	0.371	0.398	0.12	0.461	0.118208	11.21
2,3,3',4,4',5,5'-HpCB (#189)	0.586	0.639	0.727	0.581	0.548	0.659	0.729	0.638	0.639	0.548	0.729	0.071526	25.97
2,2',3,4,4',5,5'-HpCB(#180)	0.221	0.327	0.338	0.303	0.294	0.267	0.485	0.319	0.303	0.221	0.485	0.082835	14.53
2,2',3,3',4,4',5'-HpCB(#170)	1.48	1.69	2.2	1.86	1.83	2.16	1.63	1.84	1.83	1.48	2.2	0.267261	
PCDD+PCDF I-TEQ	2.73	2.49	2.97	2.83	3.09	2.78	3.1	2.86	2.83	2.49	3.1	0.217398	7.60
PCDD+PCDF WHO-TEQ	2.73	2.49	2.97	2.83	3.09	2.78	3.1	2.86	2.83	2.49	3.1	0.217398	8.96
GOPCB WHO-TEQ	0.0571	0.053	0.0509	0.0439	0.0515	0.0454	0.052	0.0505	0.0515	0.0439	0.0571	0.004524	
PCDD+PCDF+GOPCB WHO-TEQ	2.8	2.5	3	2.9	3.1	2.8	3.2	2.9	2.9	2.5	3.2	0.23094	7.96

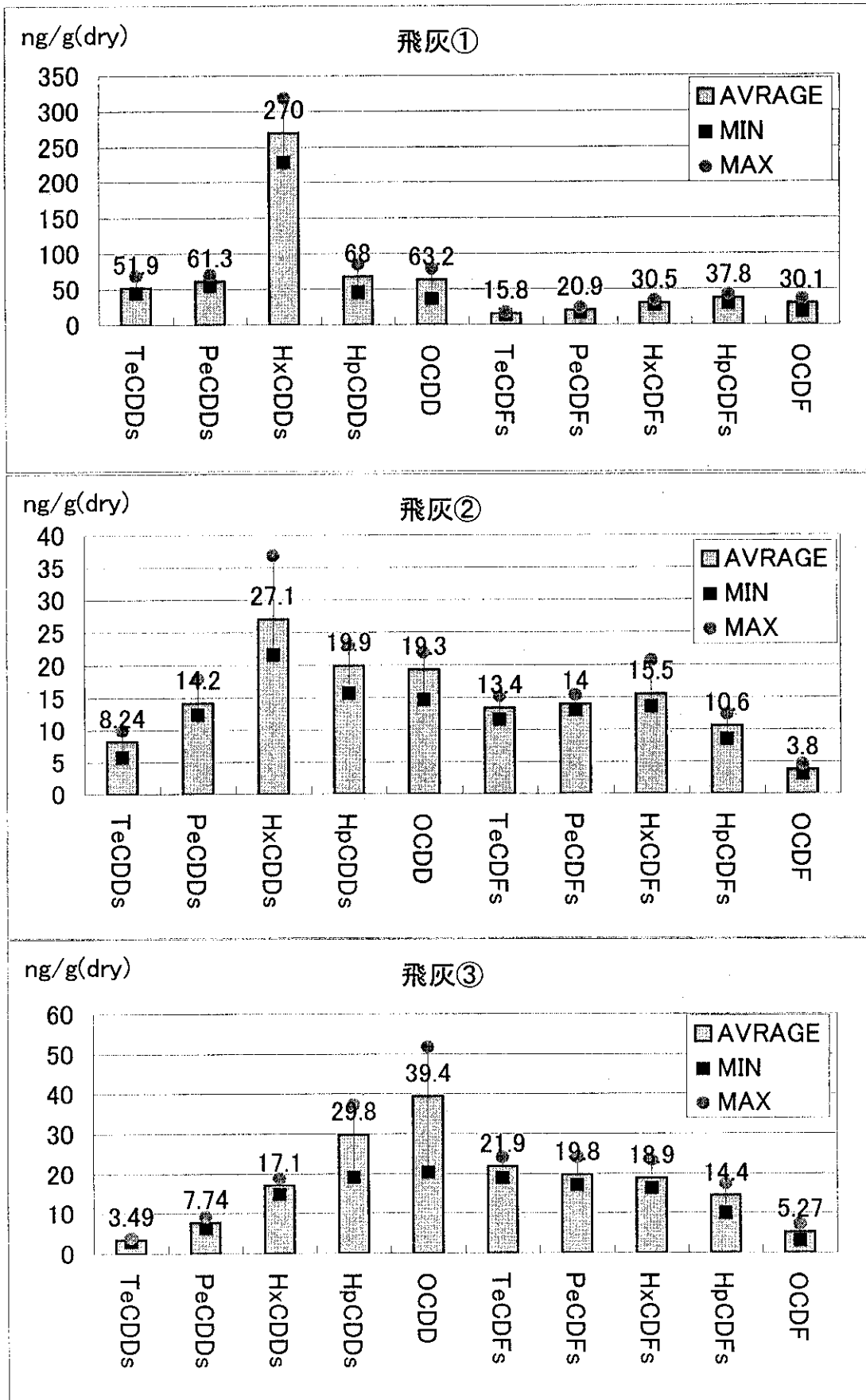
飛灰②試料 各分析機関間の比較 (単位:ng/g(dry))													
分析機関No.	8	9	10	11	12	13	14						
飛灰種類	②	②	②	②	②	②	②	②	②	②	②	②	②
	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	MEDIAN	MIN	MAX	STDEV	CV %
2,3,7,8-TeCDD	0.0604	0.0342	0.0491	0.0525	0.0467	0.0533	0.0609	0.051	0.0525	0.0342	0.0809	0.009113	17.87
1,2,3,7,8-PeCDD	0.245	0.264	0.286	0.295	0.333	0.298	0.339	0.294	0.295	0.245	0.339	0.033979	11.56
1,2,3,4,7,8-HxCDD	0.293	0.415	0.375	0.411	0.476	0.438	0.412	0.403	0.412	0.293	0.476	0.057339	14.23
1,2,3,6,7,8-HxCDD	1.15	1.49	1.51	1.45	1.93	1.51	1.85	1.56	1.51	1.15	1.93	0.261716	16.78
1,2,3,7,8,9-HxCDD	0.647	0.913	0.828	0.846	0.979	0.83	0.855	0.843	0.846	0.647	0.979	0.101946	12.09
1,2,3,4,6,7,8-HpCDD	7.56	9.68	9.72	11.9	9.72	11.5	10.7	10.1	9.72	7.56	11.9	1.441983	14.28
OCDD	14.7	20.4	17.4	21	19	21	21.9	19.3	20.4	14.7	21.9	2.536308	13.14
2,3,7,8-TeCDF	0.442	0.318	0.368	0.38	0.352	0.356	0.379	0.371	0.368	0.318	0.442	0.037836	10.20
1,2,3,7,8-PeCDF	0.678	1.14	1.23	1.34	1.23	1.18	1.17	1.14	1.18	0.678	1.34	0.212965	18.68
2,3,4,7,8-PeCDF	1.26	1.09	1.29	1.23	1.08	1.09	1.09	1.16	1.09	1.08	1.29	0.093884	8.09
1,2,3,4,7,8-HxCDF	1.18	1.35	1.48	1.77	2.36	1.51	1.77	1.63	1.51	1.18	2.36	0.385116	23.63
1,2,3,6,7,8-HxCDF	1.54	1.53	1.61	1.87	2.59	1.53	2.05	1.82	1.61	1.53	2.59	0.395589	21.74
1,2,3,7,8,9-HxCDF	0.0963	0.0697	0.132	0.155	0.229	0.127	0.187	0.142	0.132	0.0697	0.229	0.053857	37.93
2,3,4,6,7,8-HxCDF	1.97	2.04	2.18	2.54	2.93	2.07	2.7	2.35	2.18	1.97	2.93	0.374776	15.95
1,2,3,4,6,7,8-HpCDF	7.56	6.17	5.71	8.01	7.82	6.05	7.49	6.97	7.49	5.71	8.01	0.957126	13.73
1,2,3,4,7,8,9-HpCDF	0.779	0.715	0.86	0.944	1.26	0.934	1.16	0.95	0.934	0.715	1.26	0.197086	20.75
OCDF	3.23	4.05	3.07	3.95	4.19	3.46	4.63	3.8	3.95	3.07	4.63	0.562634	14.81
TeCDDs	9.26	5.84	7.86	7.81	8.31	9.95	8.63	8.24	8.31	5.84	9.95	1.304527	15.83
PeCDDs	13.8	12.4	13.3	13.2	17.9	14.8	14.3	14.2	13.8	12.4	17.9	1.791514	12.62
HxCDDs	21.6	28.4	24.7	25	36.9	28.5	24.6	27.1	25	21.6	36.9	4.938961	18.22
HpCDDs	15.7	19.2	18.8	23.1	20.2	21.9	20.5	19.9	20.2	15.7	23.1	2.381476	11.97
OCDD	14.7	20.4	17.4	21	19	21	21.9	19.3	20.4	14.7	21.9	2.536308	13.14
PCDDs	74.8	86.2	82.1	90.2	102	96.2	87.5	88.4	87.5	74.8	102	8.938067	10.11
TeCDFs	14.7	11.6	13.3	14.1	13.5	11.6	15.2	13.4	13.5	11.6	15.2	1.409154	10.52
PeCDFs	14	13.7	15	15.4	13.8	13.2	13.1	14	13.8	13.1	15.4	0.869318	6.21
HxCDFs	13.7	13.9	13.9	16	20.7	13.6	16.4	15.5	13.9	13.6	20.7	2.583833	16.67
HpCDFs	8.51	9.91	9.42	12.4	12.3	9.92	11.9	10.6	9.92	8.51	12.4	1.555385	14.67
OCDF	3.23	4.05	3.07	3.95	4.19	3.46	4.63	3.8	3.95	3.07	4.63	0.562634	14.81
PCDFs	54	53.2	54.6	61.8	64.4	51.9	61.2	57.3	54.6	51.9	64.4	5.000333	8.73
PCDDs+PCDFs	129	140	137	152	167	148	151	146	148	129	167	12.32496	8.44
3,4,4',5'-TeCB (#81)	0.386	0.263	0.341	0.269	0.324	0.3	0.303	0.312	0.303	0.263	0.386	0.042692	13.68
3,3',4,4'-TeCB (#77)	0.491	0.382	0.512	0.407	0.49	0.411	0.503	0.457	0.49	0.382	0.512	0.0542	11.86
3,3',4,4',5'-PeCB (#126)	0.937	0.654	0.804	0.732	0.612	0.78	1.09	0.801	0.78	0.612	1.09	0.165609	20.68
3,3',4,4',5,5'-HxCB(#169)	0.888	0.488	0.542	0.489	0.547	0.563	0.492	0.573	0.542	0.488	0.888	0.14248	24.87
2',3,4,4',5'-PeCB (#123)	0.181	0.111	0.165	0.142	0.131	0.128	0.167	0.146	0.142	0.111	0.181	0.025218	17.27
2,3',4,4',5'-PeCB (#118)	0.454	0.281	0.264	0.259	0.267	0.388	0.344	0.322	0.281	0.259	0.454	0.075611	23.48
2,3,3',4,4'-PeCB (#105)	0.542	0.493	0.607	0.303	0.323	0.545	0.373	0.455	0.493	0.303	0.607	0.12074	26.54
2,3,4,4',5'-PeCB (#114)	0.193	0.109	0.126	0.118	0.117	0.113	0.121	0.128	0.118	0.109	0.193	0.029111	22.74
2,3',4,4',5,5'-HxCB (#167)	0.361	0.172	0.338	0.188	0.261	0.19	0.242	0.25	0.242	0.172	0.361	0.07503	30.01
2,3,3',4,4',5'-HxCB (#156)	0.756	0.432	0.492	0.495	0.418	0.45	0.442	0.498	0.45	0.418	0.756	0.117477	23.59
2,3,3',4,4',5'-HxCB (#157)	0.672	0.386	0.538	0.417	0.422	0.379	0.456	0.467	0.422	0.379	0.672	0.104894	22.46
2,2,3,3',4,4',5,5'-HpCB (#189)	0.838	0.574	0.639	0.56	0.449	0.481	0.644	0.598	0.574	0.449	0.838	0.128651	21.51
2,2',3,4,4',5,5'-HpCB (#180)	0.286		0.199	0.17	0.154	0.015	0.107	0.155	0.162	0.015	0.286	0.090804	58.58
2,2',3,3',4,4',5'-HpCB (#170)	0.818		0.569	0.466	0.389	0.104	0.493	0.473	0.4795	0.104	0.818	0.233198	49.30
PCDD+PCDF I-TEQ	1.76	1.77	1.93	2.06	2.21	1.85	2.07	1.95	1.93	1.76	2.21	0.169804	8.71
PCDD+PCDF WHO-TEQ	1.76	1.77	1.93	2.06	2.21	1.85	2.07	1.95	1.93	1.76	2.21	0.169804	8.71
COPCB WHO-TEQ	0.104	0.071	0.0867	0.0788	0.0673	0.0843	0.115	0.0866	0.0843	0.0673	0.115	0.017278	19.95
PCDD+PCDF+COPCB WHO-TEQ	1.9	1.8	2	2.1	2.3	1.9	2.2	2	2	1.8	2.3	0.179947	9.00

飛灰③試料 各分析機関間の比較 (単位:ng/g(dry))												
分析機関No.	15	16	17	18	19	20						
飛灰種類	③	③	③	③	③	③	③	③	③	③	③	③
	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	AVRAGE	MEDIAN	MIN	MAX	STDEV	CV %
2,3,7,8-TeCDD	0.186	0.221	0.179	0.204	0.168	0.192	0.186	0.168	0.221	0.021007	10.94	
1,2,3,7,8-PeCDD	0.547	0.627	0.504	0.62	0.729	0.605	0.62	0.504	0.729	0.086095	14.23	
1,2,3,4,7,8-HxCDD	0.685	0.937	0.66	0.894	0.896	0.814	0.894	0.66	0.937	0.130967	16.09	
1,2,3,6,7,8-HxCDD	1.26	1.72	1.37	1.5	1.69	1.51	1.5	1.26	1.72	0.199173	13.19	
1,2,3,7,8,9-HxCDD	0.719	1.23	0.939	1.08	1.2	1.03	1.08	0.719	1.23	0.209963	20.38	
1,2,3,4,6,7,8-HpCDD	9.55	18.3	13.9	19.7	17.6	15.8	17.6	9.55	19.7	4.104022	25.97	
OCDD	20.4	38.5	39.9	51.8	46.3	39.4	39.9	20.4	51.8	11.86832	30.12	
2,3,7,8-TeCDF	0.851	0.846	0.752	0.901	0.875	0.845	0.851	0.752	0.901	0.056396	6.67	
1,2,3,7,8-PeCDF	1.39	1.79	1.47	2.06	1.42	1.63	1.47	1.39	2.06	0.290568	17.83	
2,3,4,7,8-PeCDF	1.25	1.48	1.31	1.62	1.26	1.38	1.31	1.25	1.62	0.161028	11.67	
1,2,3,4,7,8-HxCDF	1.32	2.07	1.65	2.23	1.66	1.79	1.66	1.32	2.23	0.363772	20.32	
1,2,3,6,7,8-HxCDF	1.47	2.21	1.81	2.33	1.92	1.95	1.92	1.47	2.33	0.340176	17.44	
1,2,3,7,8,9-HxCDF	0.121	0.168	0.155	0.234	0.0926	0.154	0.155	0.0926	0.234	0.053516	34.75	
2,3,4,6,7,8-HxCDF	2.39	3.21	2.85	3.52	2.28	2.85	2.85	2.28	3.52	0.527968	18.53	
1,2,3,4,6,7,8-HpCDF	6.23	10.4	8.92	10.7	10.2	9.29	10.2	6.23	10.7	1.840435	19.81	
1,2,3,4,7,8,9-HpCDF	0.772	0.978	1.35	1.56	1.05	1.14	1.05	0.772	1.56	0.312349	27.40	
OCDF	3.12	5.16	5.43	7.17	5.48	5.27	5.43	3.12	7.17	1.441725	27.36	
TeCDDs	3.14	3.9	2.99	3.45	3.96	3.49	3.45	2.99	3.96	0.436772	12.51	
PeCDDs	6.69	8.15	6.36	8.32	9.19	7.74	8.15	6.36	9.19	1.184681	15.31	
HxCDDs	14.8	18.4	14.8	18.7	18.9	17.1	18.4	14.8	18.9	2.125324	12.43	
HpCDDs	19.1	34.3	25.5	37.2	33.1	29.8	33.1	19.1	37.2	7.397162	24.82	
OCDD	20.4	38.5	39.9	51.8	46.3	39.4	39.9	20.4	51.8	11.86832	30.12	
PCDDs	63.3	103	89.6	120	111	97.4	103	63.3	120	22.08352	22.67	
TeCDFs	22.7	22.8	19	24.2	20.6	21.9	22.7	19	24.2	2.051341	9.37	
PeCDFs	17.1	21.2	17.5	24.2	19	19.8	19	17.1	24.2	2.938537	14.84	
HxCDFs	16.3	20.9	17.5	23.4	16.3	18.9	17.5	16.3	23.4	3.151508	16.67	
HpCDFs	9.94	15.1	14.5	17.3	15.4	14.4	15.1	9.94	17.3	2.729014	18.95	
OCDF	3.12	5.16	5.43	7.17	5.48	5.27	5.43	3.12	7.17	1.441725	27.36	
PCDFs	69.1	85.1	73.8	96.2	76.7	80.2	76.7	69.1	96.2	10.68209	13.32	
PCDDs+PCDFs	133	189	163	216	188	178	188	133	216	31.28418	17.58	
3,4,4',5'-TeCB (# 81)	0.133	0.137	0.121	0.148	0.134	0.135	0.134	0.121	0.148	0.009659	7.15	
3,3',4,4'-TeCB (# 77)	0.396	0.34	0.316	0.476	0.365	0.379	0.365	0.316	0.476	0.062015	16.36	
3,3',4,4',5'-PeCB (#126)	0.487	0.451	0.481	0.413	0.54	0.474	0.481	0.413	0.54	0.046966	9.91	
3,3',4,4',5,5'-HxCB(#169)	0.257	0.25	0.207	0.319	0.262	0.259	0.257	0.207	0.319	0.039994	15.44	
2',3,4,4',5'-PeCB (#123)	0.0231	0.0365	0.005	0.0466	0.0471	0.0317	0.0365	0.005	0.0471	0.017812	56.19	
2,3',4,4',5'-PeCB (#118)	0.13	0.193	0.18	0.213	0.251	0.193	0.193	0.13	0.251	0.044444	23.03	
2,3,3',4,4'-PeCB (#105)	0.175	0.174	0.267	0.282	0.276	0.235	0.267	0.174	0.282	0.055306	23.53	
2,3,4,4',5'-PeCB (#114)	0.0382	0.0304	0.03	0.0401	0.0416	0.0361	0.0382	0.03	0.0416	0.005485	15.19	
2,3',4,4',5,5'-HxCB (#167)	0.0831	0.0816	0.097	0.099	0.0905	0.0902	0.0905	0.0816	0.099	0.007876	8.73	
2,3,3',4,4',5'-HxCB (#156)	0.195	0.166	0.243	0.261	0.443	0.262	0.243	0.166	0.443	0.108198	41.30	
2,3,3',4,4',5'-HxCB (#157)	0.133	0.124	0.107	0.157	0.136	0.131	0.133	0.107	0.157	0.018229	13.92	
2,3,3',4,4',5,5'-HpCB (#189)	0.228	0.196	0.227	0.241	0.0767	0.194	0.227	0.0767	0.241	0.067485	34.79	
2,2',3,4,4',5,5'-HpCB (#180)	0.0819	0.105	0.0903	0.0909	0.29	0.132	0.0909	0.0819	0.29	0.088925	67.37	
2,2',3,3',4,4',5'-HpCB (#170)	0.335	0.399	0.303	0.387	0.246	0.334	0.335	0.246	0.399	0.06273	18.78	
PCDD+PCDF I-TEQ	2.22	2.94	2.47	3.07	2.64	2.67	2.64	2.22	3.07	0.345065	12.92	
PCDD+PCDF WHO-TEQ	2.22	2.94	2.47	3.07	2.64	2.67	2.64	2.22	3.07	0.345065	12.92	
COPCB WHO-TEQ	0.0516	0.0479	0.0505	0.0449	0.057	0.0503	0.0505	0.0449	0.057	0.004514	8.97	
PCDD+PCDF+COPCB WHO-TEQ	2.3	3	2.5	3.1	2.7	2.7	2.7	2.3	3.1	0.334664	12.39	

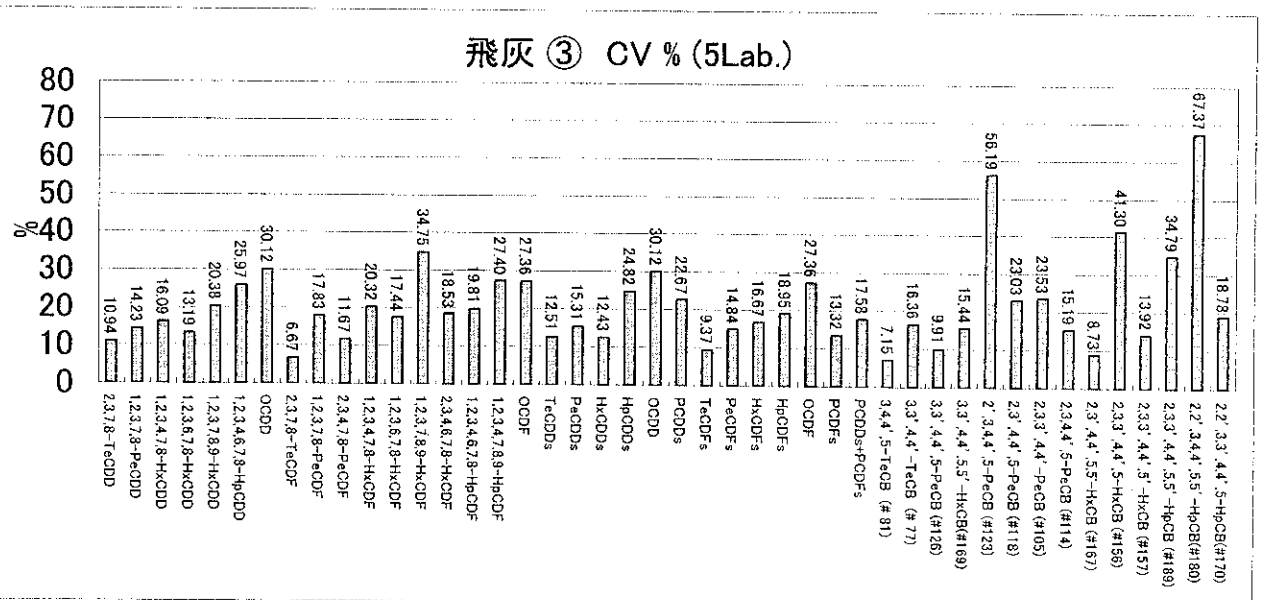
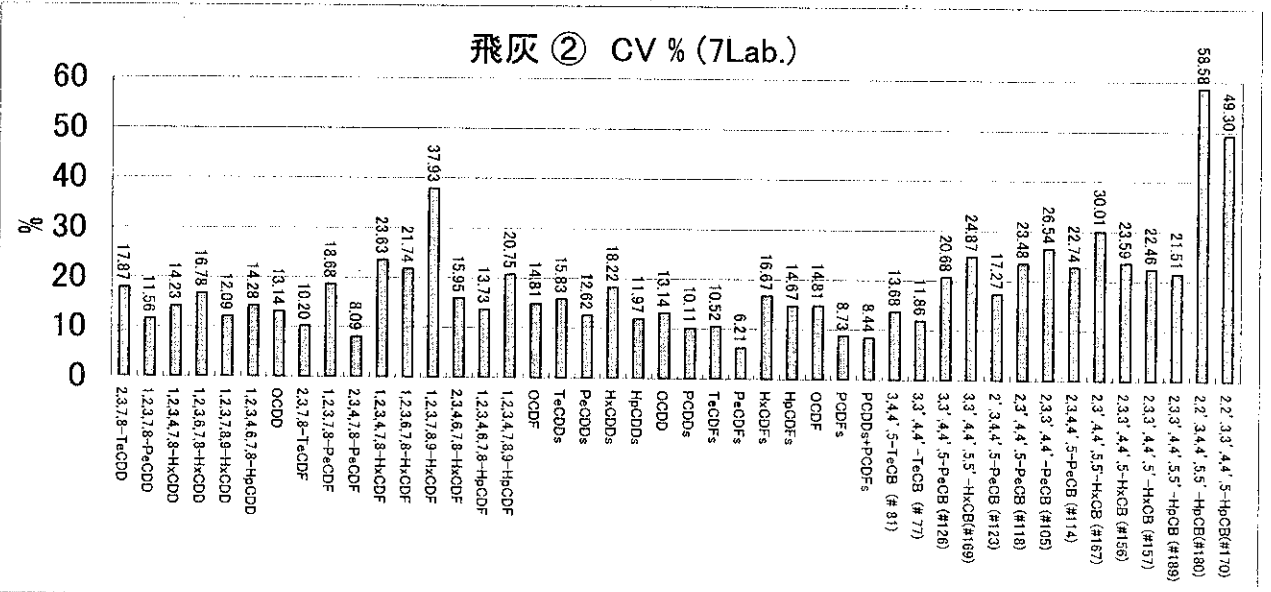
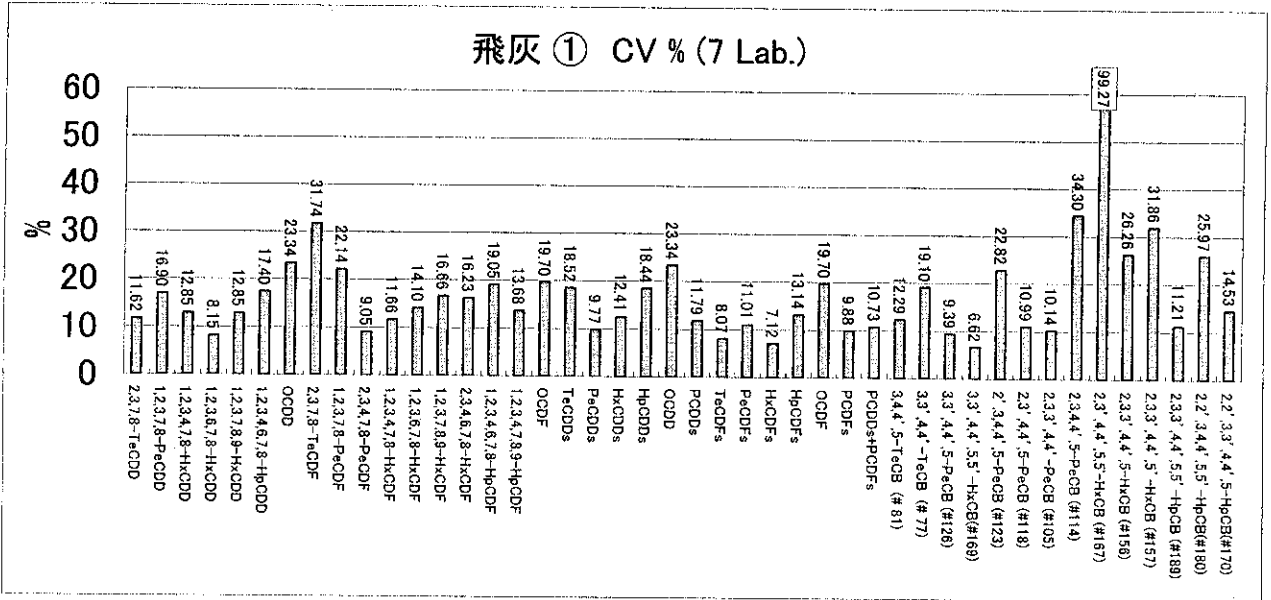
Flyash試料の分析機関間のばらつきCV%



各飛灰の平均値による同族体分布グラフ



飛灰試料の分析機関間のばらつきCV%



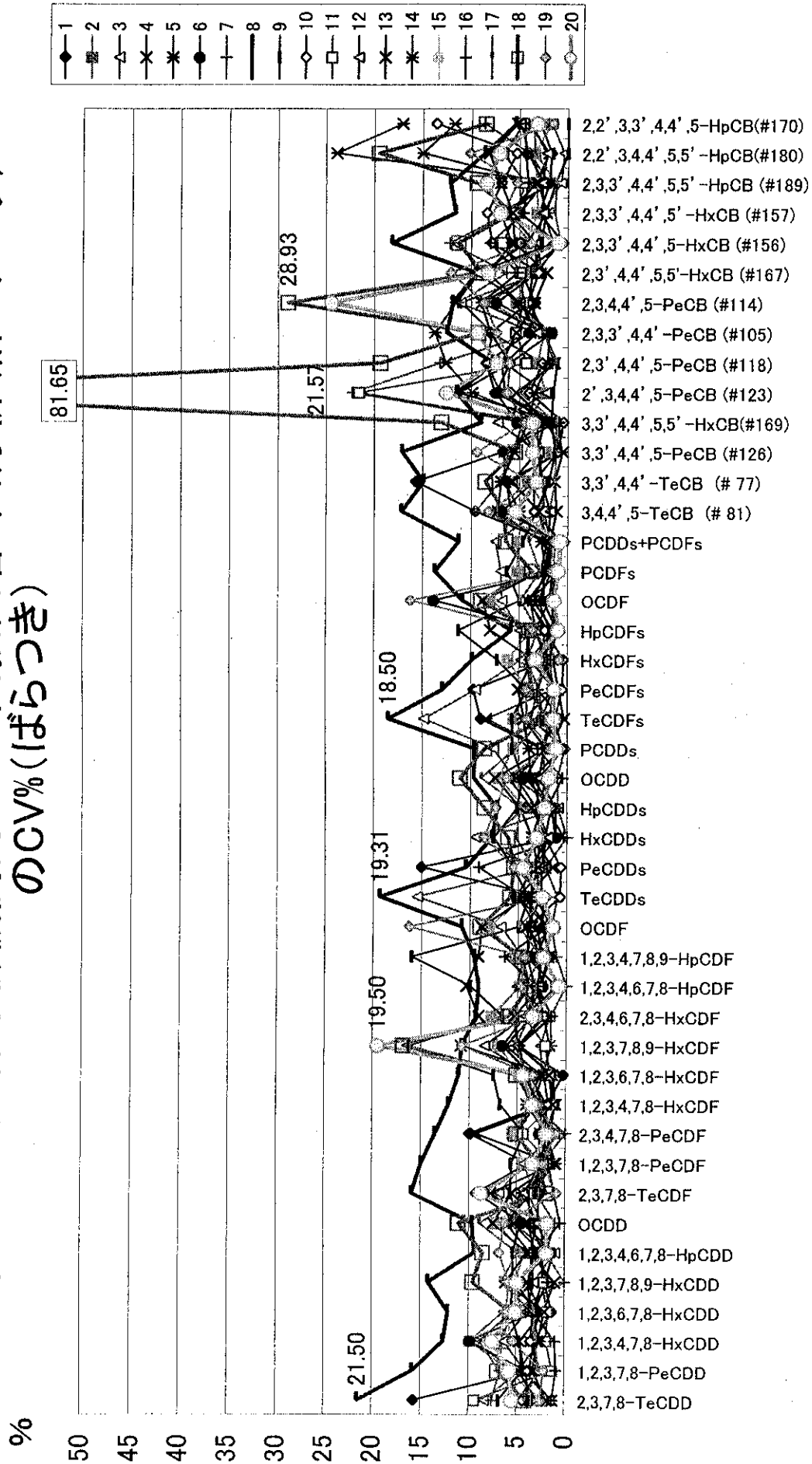
飛灰試料 各分析機関内の再現性 変動係数(CV%)

分析機関No. 飛灰種類	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20					
	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %	CV %				
23.7.8-TeODD	3.12	4.61	4.64	3.52	3.88	1.90	2.77	2.48	2.98	6.52	7.52														
12.3.7.9-PCODD	1.31	2.06	5.18	1.24	1.02	3.85	5.97	2.25	1.95	2.24	1.68	1.99	2.29	3.72	3.09	0.99	9.43	2.99	4.99	4.82	0.49	11.07	2.92		
12.3.4.6.7.8-HcODD	2.24	1.11	1.05	1.05	1.10																				
23.7.8-TeCDF	2.24	2.42	4.41	13.45	2.84	5.05	5.19	3.92	6.91	3.23	3.58	4.14	4.42	2.19	5.87	2.07	2.48	4.84	3.89	0.69	19.31	4.68			
12.3.7.8-PCODF	2.32	3.98	2.60	3.36	2.23	3.50	2.20	10.41	5.56	3.72	1.46	2.89	9.09	3.52	5.45	5.48	4.48	4.67	3.52	0.61	15.03	3.47			
23.4.4.5-PCeB (#12)	1.93	1.21	7.92	9.42	2.17	2.73	1.14	0.00	7.73	7.55	2.27	2.88	1.93	3.58	3.62	0.34	5.28	6.08	6.56	3.13	0.00	9.42	2.96		
12.3.4.7.8-HcCDF	2.48	4.29	0.93	3.66	3.17	1.19	1.19	0.95	7.22	5.15	1.65	2.87	3.17	4.85	2.68	2.05	4.60	5.56	7.34	2.32	3.58	3.17	0.93	8.56	2.25
23.4.6.7.8-HcODF	2.33	4.31	7.14	5.31	6.05	5.27	2.87	0.95	9.64	4.62	3.52	2.33	2.88	7.45	3.75	0.49	6.95	11.07	6.25	1.87	4.99	4.62	0.49	11.07	2.92
12.3.4.6.7.8-HcCDF	1.83	8.01	7.66	1.82	2.32	0.38	0.26	3.81	5.67	0.53	2.52	2.45	2.21	3.99	3.06	5.37	8.55	1.73	1.13	3.55	2.52	0.28	9.61	2.78	
12.3.4.4.5-PCeB (#81)	9.70	9.70	4.16	9.51	0.94	1.55	1.54	3.11	12.90	4.26	0.54	1.35	1.49	3.08	3.83	0.84	2.94	3.66	4.25	1.38	3.83	3.08	0.54	12.90	3.39
3.3.4.4.5-PCeB (#77)	1.84	1.09	6.13	4.81	1.45	2.41	3.04	2.36	9.85	7.27	0.42	1.93	2.25	3.55	3.89	2.03	4.19	4.16	0.82	3.30	3.46	3.04	0.42	9.85	2.32
2.3.4.4.5-PCeB (#18)	3.40	3.77	4.80	2.01	1.81	2.22	1.56	5.81	11.27	2.33	1.21	3.29	7.99	1.46	3.37	3.08	3.08	3.63	3.98	3.63	3.46	3.08	0.97	11.27	2.60
2.3.3.4.4.5-PCeB (#105)	2.55	8.01	6.79	4.12	3.04	13.84	1.57	10.88	4.95	3.92	1.65	3.84	8.75	3.58	1.91	4.88	8.95	16.24	1.39	5.83	4.12	1.39	16.24	4.27	
2.3.4.4.5-PCeB (#114)	2.42	5.17	5.93	1.79	1.67	1.77	1.46	13.74	6.29	0.80	1.27	2.04	2.81	2.27	1.56	2.91	3.67	1.59	0.86	3.19	2.04	0.80	13.74	3.10	
2.3.4.4.5-PCeB (#167)	1.93	5.19	7.48	1.82	2.12	0.43	0.31	11.31	4.61	0.70	1.86	2.05	2.14	2.72	1.28	3.97	6.42	1.33	0.80	3.08	2.05	0.31	11.31	2.84	
2.3.4.4.5-PCeB (#157)	3.44	9.59	2.05	2.94	1.15	5.00	8.83	7.88	11.31	3.47	2.44	2.33	3.19	2.72	1.93	3.78	3.78	3.19	3.19	5.45	5.00	1.15	17.18	3.88	
3.3.4.4.5-PCeB (#126)	2.77	7.77	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
2.3.4.4.5-PCeB (#189)	2.58	3.47	7.00	5.36	3.32	2.43	2.93	4.41	11.31	1.54	4.00	2.157	5.36	3.48	11.28	4.95	19.27	12.55	12.10	3.83	3.25	0.46	13.06	3.15	
2.3.4.4.5-PCeB (#156)	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
2.3.4.4.5-PCeB (#167)	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
2.3.4.4.5-PCeB (#156)	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
2.3.4.4.5-PCeB (#189)	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
2.3.4.4.5-PCeB (#180)	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
2.2.3.3.4.4.5-PCeB (#170)	2.87	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05
2.2.3.3.4.4.5-PCeB (#170)	2.87	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05	1.68	4.05

別添資料(1) 飛灰種別別再現性変動係数

別添資料(2) 飛灰種別別再現性変動係数

Flyash試料 各分析機関内での2回抽出各2回分析(計4データ) のCV%(ばらつき)



飛灰試料各分析機関の内標準回収率(%)

分析機関No. 飛灰種類	回収率(%)																				AVRAGE	MEDIAN	MIN	MAX	STDEV	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
2,3,7,8-TeCDD	88.9	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	87.80	86.30	66.00	112.00	11.35
1,2,3,7,8-PeCDD	86.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.40	87.45	76.00	107.00	9.40
1,2,3,4,7,8-HxCDD	81.4	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.30	88.00	74.00	111.00	13.81
1,2,3,6,7,8-HxCDD	85.3	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	90.70	91.90	76.00	101.00	7.30
1,2,3,7,8,9-HxCDD	81.7	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	86.30	84.00	76.00	100.55	10.35
1,2,3,4,6,7,8-HpCDD	81.7	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	91.30	88.28	72.00	114.75	12.96
OCDD	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.80	88.65	74.00	105.00	11.18
2,3,7,8-TeCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88.80	86.05	68.00	110.38	11.23
1,2,3,7,8-PeCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88.80	86.05	68.00	110.38	12.73
2,3,4,7,8-PeCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	83.30	83.55	68.00	92.75	8.50
1,2,3,7,8-HxCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88.70	88.80	72.00	110.50	10.81
1,2,3,4,7,8-HxCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.60	91.89	75.00	103.00	9.51
2,3,4,6,7,8-HxCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.70	92.10	65.00	109.00	14.62
1,2,3,4,6,7,8-HpCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88.70	86.63	74.00	113.00	14.00
OCDF	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.90	91.76	67.00	107.00	11.35
3,4,4',5'-TeCB (#81)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	88.80	80.34	56.00	94.28	14.16
3,3',4,4'-TeCB (#77)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	86.60	89.00	52.00	112.00	14.16
3,3',4,4',5'-PeCB (#126)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	87.50	87.96	63.75	108.45	11.65
3,3',4,4',5,5'-HxCB (#69)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	90.70	84.75	65.00	110.50	12.58
2,3,4,4',5'-PeCB (#123)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	83.70	86.85	65.00	98.00	11.45
2,3,4,4',5'-PeCB (#118)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	83.10	84.83	64.00	101.75	10.69
2,3,3',4,4'-PeCB (#108)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	86.40	90.95	67.00	101.35	11.20
2,3,4,4',5'-PeCB (#114)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	86.40	90.95	67.00	101.35	11.20
2,3,3',4,4',5,5'-HxCB (#167)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	84.30	88.30	65.00	94.00	10.26
2,3,3',4,4',5'-HxCB (#157)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	83.30	83.75	64.78	97.08	10.23
2,3,3',4,4',5'-HxCB (#189)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	85.40	87.50	69.00	101.15	9.00
2,2',3,4,4',5,5'-HxCB (#180)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	86.80	90.40	74.00	94.00	7.20
2,2',3,3',4,4',5,5'-HxCB (#170)	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	87.60	89.80	76.75	98.00	7.24
	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	89.00	89.75	72.00	100.15	8.38
	81.5	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	91.30	90.53	87.00	97.00	4.55

飛灰試料各分析機関の内標準回収率(%)

飛灰試料各分析機関の内標準添加量(ng)

分析機関No.	飛灰種類																				MIN	MAX
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
	①	①	①	①	①	①	②	②	②	②	②	②	②	②	③	③	③	③	③	③		
	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)	添加量(ng)		
1.3.6.8-TeCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.7.8-TeCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.4-TeCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.7.8-PeCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.4.7.8-HxCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.6.7.8-HxCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.7.8.9-HxCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.4.6.7.8-HpCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
OCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.3.6.8-TeCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.7.8-TeCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.7.8-TeCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.7.8-PeCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.4.7.8-PeCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.4.7.8-HxCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.6.7.8-HxCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.7.8.9-HxCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.4.6.7.8-HxCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.4.6.7.8-HpCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.2.3.4.7.8.9-HpCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
OCDF	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
3.0.4-2.3.7.8-TeCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.3.0.6-1.2.3.4-TeCDD	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
3.4.4'.5'-TeCB (# 81)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
3.3'.4.4'-TeCB (# 77)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
3.3'.4.4'.5'-PeCB (#126)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3'.4.4'.5.5'-HxCB (#169)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.4.4'.5'-PeCB (#123)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3'.4.4'.5'-PeCB (#118)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.3'.4.4'.5'-PeCB (#105)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.4.4'.5'-HxCB (#114)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3'.4.4'.5.5'-HxCB (#167)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.3'.4.4'.5'-HxCB (#156)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.3.3'.4.4'.5.5'-HxCB (#157)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.2'.3.4.4'.5.5'-HxCB (#189)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.2'.3.4.4'.5.5'-HxCB (#180)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.2'.3.3'.4.4'.5.5'-HxCB (#170)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
1.3.0.12-2.2'.5.5'-TeCB (#456)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
2.2'.4.5.5'-PeCB (#101)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		

飛灰試料 各分析機関の生データ (単位 ng/(g(dry)))

分析機関No. 飛灰種類	1				2				3				4				
	飛灰①		飛灰②		飛灰①		飛灰②		飛灰①		飛灰②		飛灰①		飛灰②		
	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	
2,3,7,8-TeCDD	0.0471	0.0347	0.0354	0.0353	0.0483	0.0477	0.0467	0.0458	0.0431	0.052	0.185	0.178	0.188	0.22	0.228	0.235	0.214
1,2,3,7,8-PeCDD	0.284	0.262	0.266	0.275	0.212	0.233	0.219	0.204	0.232	0.279	0.271	0.232	0.301	0.282	0.3	0.274	
1,2,3,4,7,8-HxCDD	0.295	0.295	0.277	0.283	0.234	0.24	0.204	0.197	0.206	0.237	0.231	0.231	0.268	0.255	0.58	2.63	
1,2,3,6,7,8-HxCDD	2.69	2.73	2.76	2.77	2.26	2.35	2.11	2.23	1.71	1.66	1.65	1.77	1.68	1.66	1.7	1.69	
1,2,3,7,8,9-HxCDD	1.96	1.95	1.97	2.04	1.38	1.44	1.36	1.27	1.71	1.66	1.65	1.77	1.68	1.66	1.7	1.69	
1,2,3,4,6,7,8-HpCDD	37.7	37.2	38	37.1	21.7	23.4	21.3	21.8	36.1	35.7	36.5	36.4	30.9	31.1	32.7	33.2	
OCDD	60.7	54.9	59.6	58.8	36.4	39.9	33.5	36.9	68.6	76.7	76.9	76.9	56.4	55.9	61.5	63	
2,3,7,8-TeCDF	0.182	0.145	0.165	0.182	0.148	0.154	0.145	0.154	0.264	0.31	0.299	0.299	0.197	0.199	0.188	0.185	
1,2,3,7,8-PeCDF	0.649	0.607	0.603	0.598	0.838	0.842	0.779	0.863	0.51	0.531	0.545	0.494	0.891	0.893	0.876	0.876	
2,3,4,7,8-PeCDF	0.929	1.05	0.882	0.836	1.15	1.22	1.08	1.1	0.969	0.971	0.992	0.971	1.01	1	1.04	1.04	
1,2,3,4,7,8-HxCDF	1.97	1.96	2.04	2.02	2.04	2.14	2.02	1.96	1.7	1.68	1.6	1.6	2.28	2.28	2.23	2.26	
1,2,3,6,7,8-HxCDF	1.84	1.85	1.85	1.85	2.05	2.13	1.9	2	1.94	2.06	2.01	2.01	2.27	2.27	2.32	2.32	
1,2,3,7,8,9-HxCDF	0.404	0.376	0.393	0.423	0.345	0.398	0.349	0.349	0.543	0.522	0.51	0.52	0.322	0.359	0.327	0.344	
2,3,4,6,7,8-HxCDF	4.72	4.74	4.98	4.78	4.73	5.13	4.31	4.46	7.55	7.47	7.25	7.41	5.32	5.25	5.89	5.62	
1,2,3,4,6,7,8-HpCDF	13.4	12.8	12.6	12.8	10.6	11.5	10.3	11	15.4	17.1	17.1	17.1	15.5	15.6	16.1	16.4	
1,2,3,4,7,8,9-HpCDF	4.36	4.47	4.49	4.53	3.88	3.91	3.48	3.79	5.44	6	5.93	5.94	4.91	4.72	4.85	4.92	
OCDF	31.6	30.1	30.2	29.9	18.2	20.2	16.6	18.4	33.2	38.9	37.3	35.4	26.4	26.5	28.5	28.3	
TeCDDs	44.5	45.5	42.9	44.3	48.8	50.6	47.1	45.7	53.5	76.6	74.7	72.9	47.2	45.6	45.3	44.3	
PeCDDs	71.6	52.8	76	68.9	65	65.5	68.7	62	53.6	56.2	58.2	56.1	56.7	55.8	53.9	53.8	
HxCDDs	316	315	321	323	238	248	225	206	235	280	286	291	231	227	231	239	
HpCDDs	78.6	76.6	79.2	77.1	45.1	48.5	43.9	45.4	70.9	70.4	71.5	71.9	63.1	63.6	67.1	67.8	
OCDD	60.7	54.9	59.6	58.8	36.4	39.9	33.5	36.9	68.6	76.7	76.9	76.9	56.4	55.9	61.5	63	
PCDDs	571	545	579	572	433	453	418	397	482	560	567	568	455	448	459	468	
TeCDFs	15	14.9	13.2	12.5	15.1	16	14.1	14.5	12.9	18	17.5	17.9	14.7	14.7	14.7	14.6	
PeCDFs	17.2	19.4	16.1	15.7	21	21.8	19.7	21	16.9	20.4	21.1	20.1	20.2	19.8	20.1	20.2	
HxCDFs	28	28	29	27.9	28.5	31.1	27.2	27.6	27.5	30.8	30	29.9	31.6	31.5	32.4	32.3	
HpCDFs	34.3	33.6	33.5	33.6	29.5	31.3	28.6	29.9	39.5	43.5	43.8	43.7	37.8	37.6	38.5	39.3	
OCDF	31.6	30.1	30.2	29.9	18.2	20.2	16.6	18.4	33.2	38.9	37.3	35.4	26.4	26.5	28.5	28.3	
PCDFs	126	126	122	120	112	120	106	111	130	152	150	147	131	130	134	135	
PCDDs+PCDFs	697	671	701	692	545	573	525	508	612	712	717	716	585	578	593	603	
3,4,4',5'-TeCB (#81)	0.212	0.183	0.173	0.176	0.172	0.164	0.17	0.17	0.177	0.171	0.18	0.169	0.129	0.129	0.129	0.132	
3,3',4,4'-TeCB (#77)	0.352	0.258	0.264	0.266	0.272	0.269	0.257	0.249	0.263	0.267	0.287	0.297	0.195	0.203	0.197	0.202	
3,3',4,4',5'-PeCB (#126)	0.57	0.484	0.53	0.544	0.484	0.503	0.487	0.477	0.476	0.465	0.471	0.464	0.409	0.404	0.408	0.407	
3,3',4,4',5,5'-HxCB(#169)	0.32	0.316	0.318	0.31	0.336	0.32	0.324	0.352	0.32	0.326	0.322	0.32	0.285	0.278	0.277	0.27	
2',3,4,4',5'-PeCB(#123)	0.0546	0.0462	0.0538	0.0538	0.0619	0.0622	0.0605	0.0591	0.0568	0.0548	0.0487	0.0566	0.0335	0.0361	0.0358	0.0362	
2',3,4,4',5'-PeCB(#118)	0.488	0.406	0.476	0.488	0.504	0.579	0.537	0.553	0.572	0.516	0.479	0.57	0.434	0.421	0.426	0.422	
2,3,3',4,4',5'-PeCB(#105)	0.538	0.494	0.53	0.54	0.474	0.466	0.447	0.461	0.515	0.487	0.442	0.53	0.37	0.391	0.378	0.373	
2,3,4,4',5'-PeCB(#114)	0.115	0.113	0.115	0.122	0.0853	0.0828	0.0756	0.0789	0.0873	0.076	0.0735	0.0927	0.033	0.032	0.0304	0.0373	
2,3',4,4',5,5'-HxCB(#167)	0.16	0.148	0.153	0.143	0.189	0.175	0.186	0.193	0.101	1.07	1.02	1.01	0.606	0.581	0.578	0.561	
2,3,3',4,4',5'-HxCB(#156)	0.664	0.662	0.662	0.656	0.752	0.76	0.705	0.784	0.618	0.651	0.66	0.626	0.303	0.296	0.279	0.293	
2,3,3',4,4',5'-HxCB(#157)	0.346	0.344	0.344	0.324	0.401	0.406	0.379	0.387	0.452	0.474	0.469	0.448	0.114	0.114	0.126	0.127	
2,3,3',4,4',5,5'-HpCB(#189)	0.576	0.576	0.592	0.598	0.654	0.659	0.617	0.627	0.73	0.7310	0.73	0.721	0.583	0.608	0.567	0.567	
2,2',3,4,4',5,5'-HpCB(#180)	0.22	0.216	0.224	0.224	0.321	0.342	0.316	0.328	0.336	0.339	0.338	0.339	0.306	0.31	0.297	0.299	
2,2',3,3',4,4',5'-HpCB(#170)	1.51	1.46	1.52	1.43	1.72	1.68	1.65	1.7	2.21	2.16	2.24	2.17	1.95	1.89	1.78	1.82	
PCDD+PCDF I-TEQ	2.74	2.76	2.72	2.69	2.51	2.66	2.38	2.42	2.92	3	2.96	2.97	2.79	2.77	2.9	2.87	
PCDD+PCDF WHO-TEQ	2.8	2.81	2.78	2.74	2.56	2.73	2.44	2.48	2.93	2.98	2.95	2.96	2.83	2.81	2.93	2.9	
COPCB WHO-TEQ	0.061	0.0523	0.0569	0.0583	0.0526	0.0543	0.0527	0.0521	0.0516	0.0505	0.0511	0.0504	0.0442	0.0436	0.044	0.0438	
PCDD+PCDF+COPCB WHO-TEQ	2.86	2.86	2.84	2.8	2.61	2.78	2.49	2.53	2.98	3.03	3	3.01	2.87	2.85	2.97	2.94	

飛灰試料 各分析機関の生データ (単位 ng/g(dry))

分析機関No. 飛灰種類	5				6				7				8			
	飛灰①		飛灰②		飛灰①		飛灰②		飛灰①		飛灰②		飛灰①		飛灰②	
	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出
2,3,7,8-TeCDD	0.0418	0.0398	0.0375	0.0406	0.0402	0.0384	0.046	0.0404	0.0395	0.0393	0.0456	0.0537	0.0738	0.0683		
1,2,3,7,8-PeCDD	0.174	0.181	0.174	0.174	0.173	0.182	0.177	0.167	0.173	0.162	0.222	0.255	0.221	0.288	0.267	
1,2,3,4,7,8-HxCDD	0.306	0.297	0.317	0.293	0.228	0.205	0.244	0.259	0.339	0.278	0.278	0.315	0.29	0.324	0.322	
1,2,3,6,7,8-HxCDD	2.73	2.74	2.61	2.64	2.49	2.5	2.57	2.39	2.55	2.67	2.67	2.67	2.9	1.01	1.32	1.21
1,2,3,7,8,9-HxCDD	1.97	1.95	1.83	1.84	1.4	1.49	1.46	1.58	1.73	1.73	1.73	1.73	1.73	0.552	0.733	0.719
1,2,3,4,6,7,8-HpCDD	38.8	39.7	38.4	40.6	31	30	30.6	30.4	34	34	34	34	35.3	6.67	7.36	8.32
OCDD	74.5	80.3	77.2	84.2	58.1	56	59	59.9	74.9	76.2	76.2	76.2	74.9	13	14	15.9
2,3,7,8-TeCDF	0.199	0.206	0.192	0.186	0.184	0.187	0.195	0.185	0.332	0.344	0.332	0.32	0.379	0.385	0.515	0.49
1,2,3,7,8-PeCDF	0.962	0.949	0.939	0.959	0.921	0.873	0.894	0.871	1.01	0.98	1.04	1.01	0.583	0.599	0.782	0.747
2,3,4,7,8-PeCDF	1.15	1.11	1.08	1.11	1.11	1.06	1.12	1.07	1.2	1.2	1.2	1.2	1.12	1.11	1.46	1.33
1,2,3,4,7,8-HxCDF	2.28	2.33	2.25	2.24	2.19	2.1	2.19	2.22	1.83	1.83	1.83	1.71	1.05	1.06	1.34	1.25
1,2,3,6,7,8-HxCDF	2.5	2.48	2.46	2.59	2.45	2.26	2.38	2.3	2.66	2.79	2.79	2.79	1.36	1.43	1.71	1.66
1,2,3,7,8,9-HxCDF	0.335	0.348	0.346	0.345	0.444	0.38	0.411	0.428	0.361	0.35	0.361	0.361	0.0833	0.104	0.0986	0.0983
2,3,4,6,7,8-HxCDF	6.02	5.92	5.7	5.93	5.77	5.22	5.45	5.39	6.24	6	6.12	6.12	1.76	1.81	2.18	2.12
1,2,3,4,6,7,8-HpCDF	18.7	19.5	19.4	20.1	14.5	13.7	14.3	14.3	17.8	17.8	17.8	17.8	6.67	7.36	8.32	7.9
1,2,3,4,7,8,9-HpCDF	4.73	4.79	4.51	4.69	4.82	4.59	4.95	4.83	5.38	5.38	5.38	5.49	0.716	0.736	0.883	0.782
OCDF	30.2	31.5	29.9	31.8	30	29	29.9	30.3	34.7	34.7	34.7	35.8	2.96	2.92	3.64	3.41
TeCDDs	64.5	61.3	58.3	60.2	48.4	49.2	48.7	48.6	47	47	47	47	7.44	7.84	11.05	10.69
PeCDDs	70.6	71.4	67.9	69.1	57.4	60.5	55.6	57.9	58.8	56.6	58.8	56.6	11.98	12.48	15.73	14.83
HxCDDs	300	294	281	293	250	250	256	253	290	290	290	290	19.1	20.7	24	22.4
HpCDDs	84.4	85.4	82.2	88.7	62.9	61.1	62.2	62	68	68	68	68	69.3	13.9	15.3	17.2
OCDD	74.5	80.3	77.2	84.2	58.1	56	59	59.9	74.9	76.2	76.2	74.9	13	14	15.9	15.8
PCDDs	594	592	567	596	477	477	476	480	539	538	541	538	65.4	69.8	84	80
TeCDFs	16.5	14.8	16.3	17.5	16.4	16.8	16.6	15.8	17.2	17.2	17.2	18.5	11.8	12.3	17.9	16.7
PeCDFs	23.3	22.8	22.6	23.3	21.5	21.1	21.9	21.4	24.7	23.4	23.4	24.7	12.4	12.6	15.1	15.7
HxCDFs	35.1	34.8	33.3	33.9	32.5	30.4	30.6	31.1	29.9	28.7	28.7	29.9	12.3	12.4	15.3	14.6
HpCDFs	42	43.3	41.7	43	36.1	34.3	35.8	35.4	41.6	41.6	41.6	42.9	7.72	8.14	9.58	8.58
OCDF	30.2	31.5	29.9	31.8	30	29	29.9	30.3	34.7	34.7	34.7	35.8	2.96	2.92	3.64	3.41
PCDFs	147	147	144	150	136	132	135	134	148	146	147	151	46.7	48	61.2	60
PCDDs+PCDFs	741	739	711	745	613	608	611	614	687	684	688	689	112	118	145	140
3,4',5'-TeCB (#81)	0.167	0.181	0.184	0.168	0.186	0.166	0.184	0.196	0.173	0.197	0.199	0.219	0.36	0.307	0.458	0.419
3,3',4,4'-TeCB (#77)	0.27	0.26	0.244	0.233	0.362	0.351	0.379	0.377	0.256	0.237	0.253	0.219	0.421	0.435	0.562	0.546
3,3',4,4',5'-PeCB (#126)	0.512	0.471	0.439	0.495	0.424	0.409	0.395	0.424	0.482	0.498	0.442	0.503	0.784	0.812	1.08	1.07
3,3',4,4',5,5'-HxCB (#169)	0.287	0.281	0.296	0.297	0.335	0.308	0.332	0.35	0.314	0.313	0.292	0.327	0.797	0.847	0.946	0.963
2',3,4,4',5'-PeCB (#123)	0.0669	0.0559	0.056	0.0659	0.0618	0.0613	0.0636	0.0717	0.0944	0.0854	0.0846	0.0538	0.176	0.174	0.211	0.163
2,3',4,4',5'-PeCB (#118)	0.543	0.533	0.406	0.51	0.478	0.464	0.52	0.524	0.632	0.607	0.649	0.477	0.41	0.454	0.496	0.454
2,3,3',4,4'-PeCB (#105)	0.557	0.55	0.41	0.483	0.474	0.459	0.485	0.475	0.445	0.441	0.442	0.473	0.469	0.503	0.618	0.576
2,3,4,4',5'-PeCB (#114)	0.104	0.096	0.0783	0.0966	0.107	0.111	0.0956	0.114	0.147	0.12	0.149	0.123	0.167	0.181	0.203	0.218
2,3',4,4',5,5'-HxCB (#167)	0.123	0.134	0.107	0.123	0.176	0.166	0.179	0.179	0.152	0.175	0.16	0.171	0.323	0.348	0.403	0.371
2,3,3',4,4',5'-HxCB (#156)	0.512	0.479	0.462	0.49	0.543	0.539	0.536	0.55	0.465	0.617	0.524	0.582	0.608	0.677	0.906	0.832
2,3,3',4,4',5'-HxCB (#157)	0.404	0.396	0.405	0.386	0.439	0.414	0.467	0.449	0.455	0.418	0.477	0.425	0.606	0.604	0.754	0.723
2,3,3',4,4',5,5'-HxCB (#189)	0.561	0.549	0.523	0.557	0.676	0.639	0.67	0.651	0.713	0.746	0.722	0.736	0.741	0.771	0.965	0.873
2,2',3,4,4',5,5'-HpCB (#180)	0.316	0.322	0.228	0.309	0.254	0.254	0.252	0.27	0.509	0.491	0.473	0.465	0.279	0.26	0.319	0.286
2,2',3,3',4,4',5'-HpCB (#170)	1.94	1.97	1.51	1.9	2	2.22	2.18	2.22	1.47	1.78	1.71	1.56	0.813	0.758	0.85	0.852
PCDD+PCDF I-TEQ	3.11	3.11	3.02	3.11	2.83	2.7	2.81	2.76	3.09	3.08	3.12	3.12	1.54	1.59	2	1.88
PCDD+PCDF WHO-TEQ	3.11	3.1	3.01	3.09	2.84	2.71	2.82	2.76	3.11	3.09	3.14	3.14	1.63	1.69	2.13	1.99
COPCB WHO-TEQ	0.0548	0.0506	0.0475	0.0532	0.0465	0.0447	0.0436	0.0467	0.0521	0.0537	0.0479	0.0544	0.0873	0.0907	0.119	0.118
PCDD+PCDF+COPCB WHO-TEQ	3.16	3.15	3.06	3.14	2.89	2.75	2.86	2.81	3.16	3.14	3.19	3.19	1.72	1.78	2.25	2.11

飛灰試料 各分析機関の生データ (単位 ng/g(dry))

分析機関No. 飛灰種類	9				10				11				12			
	飛灰①		飛灰②		飛灰①		飛灰②		飛灰①		飛灰②		飛灰①		飛灰②	
	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出	1回目抽出	2回目抽出
2,3,7,8-TeCDD	0.0376	0.0326	0.0339	0.0327	0.0467	0.048	0.0508	0.051	0.0452	0.0546	0.0558	0.0545	0.0473	0.0459	0.0473	0.0463
1,2,3,7,8-PeCDD	0.268	0.249	0.276	0.261	0.288	0.276	0.285	0.294	0.295	0.299	0.295	0.29	0.348	0.34	0.325	0.319
1,2,3,4,7,8-HxCDD	0.429	0.391	0.432	0.407	0.358	0.372	0.385	0.386	0.41	0.421	0.411	0.402	0.45	0.515	0.485	0.485
1,2,3,6,7,8-HxCDD	1.5	1.39	1.59	1.46	1.53	1.57	1.47	1.47	1.45	1.47	1.45	1.41	1.89	2.04	1.87	1.93
1,2,3,7,8,9-HxCDD	0.898	0.851	0.96	0.941	0.801	0.829	0.834	0.846	0.845	0.86	0.859	0.818	0.993	0.937	0.977	1.01
1,2,3,4,6,7,8-HpCDD	9.61	9.03	10.3	9.77	9.48	9.6	9.96	9.82	11.7	12.2	12	11.6	9.25	9.67	9.96	10
OCDD	20.5	19.2	21.5	20.3	17	16.8	18	17.9	20.8	21.4	21.4	20.4	18.4	18.8	19.7	19.1
2,3,7,8-TeCDF	0.327	0.308	0.298	0.338	0.374	0.352	0.363	0.364	0.37	0.398	0.386	0.367	0.365	0.335	0.363	0.343
1,2,3,7,8-PeCDF	1.18	1.11	1.07	1.21	1.21	1.21	1.25	1.26	1.33	1.34	1.36	1.31	1.22	1.2	1.27	1.21
2,3,4,7,8-PeCDF	1.1	1.07	1.04	1.15	1.28	1.3	1.26	1.3	1.2	1.2	1.21	1.31	1.09	1.06	1.11	1.07
1,2,3,4,7,8-HxCDF	1.32	1.25	1.35	1.47	1.49	1.45	1.48	1.48	1.74	1.79	1.78	1.75	2.34	2.33	2.43	2.34
1,2,3,6,7,8-HxCDF	1.49	1.44	1.5	1.7	1.62	1.58	1.63	1.59	1.87	1.89	1.88	1.82	2.55	2.49	2.72	2.59
1,2,3,7,8,9-HxCDF	0.063	0.0572	0.0783	0.0801	0.127	0.125	0.136	0.138	0.154	0.157	0.157	0.15	0.22	0.255	0.21	0.229
2,3,4,6,7,8-HxCDF	1.95	1.94	2.05	2.23	2.13	2.14	2.23	2.2	2.54	2.61	2.62	2.38	2.83	2.96	3.09	2.83
1,2,3,4,6,7,8-HpCDF	5.78	5.63	6.27	6.99	5.64	5.51	5.73	5.95	7.98	8.1	8.03	7.91	7.64	7.6	8	8.02
1,2,3,4,7,8,9-HpCDF	0.636	0.604	0.771	0.848	0.83	0.839	0.861	0.908	0.894	0.978	0.932	0.973	1.22	1.28	1.3	1.25
OCDF	4	3.91	3.93	4.34	2.94	2.99	3.16	3.18	3.98	3.96	4.01	3.86	4.09	4.02	4.36	4.29
TeCDDs	5.77	5.56	6.1	5.92	7.9	7.88	7.78	7.88	7.89	8.06	7.82	7.46	7.98	8.56	8.14	8.56
PeCDDs	12.7	11.4	12.9	12.7	13.3	13.2	13.3	13.4	13.3	13.3	13.6	12.7	17.3	17.3	18.5	18.4
HxCDDs	27.6	26.1	31.2	28.6	24.9	25.4	24.3	24.2	25.2	25.5	25.4	23.9	35.9	37.1	36.9	37.1
HpCDDs	19	18	20.4	19.3	18.4	18.6	19.1	18.9	23	23.9	23.1	22.4	19.3	20.1	20.7	20.6
OCDD	20.5	19.2	21.5	20.3	17	16.8	18	17.9	20.8	21.4	21.4	20.4	18.4	18.8	19.7	19.1
PCDDs	85.5	80.2	92.1	86.8	81.5	82	82.5	82.3	90.3	92.2	91.3	87	98.7	102	104	104
TeCDFs	11.6	11.5	10.9	12.5	13.3	13.1	13.4	13.5	13.9	14.1	14.4	13.8	13.4	13.4	13.8	13.4
PeCDFs	13.6	13.6	13.1	14.5	14.9	15.1	15	15	15.4	15.3	15.6	15.1	13.6	13.6	14	13.9
HxCDFs	13.6	13.1	13.6	15.4	13.9	13.8	13.8	16	16.3	16.2	16.3	15.6	20.2	20.6	21.3	20.5
HpCDFs	9.29	8.86	10.1	11.4	9.39	9.19	9.39	9.72	12.3	12.6	12.3	12.5	11.9	11.9	12.6	12.6
OCDF	4	3.91	3.93	4.34	2.94	2.99	3.16	3.18	3.98	3.96	4.01	3.86	4.09	4.02	4.36	4.29
PCDFs	52.1	51	51.6	58.2	54.4	54.2	54.7	55.2	61.6	62.2	62.6	60.8	63.2	63.5	66.1	64.6
PCDDs+PCDFs	138	131	144	145	136	136	137	138	152	154	154	148	162	166	170	168
3,4,4',5'-TeCB (#81)	0.256	0.273	0.256	0.268	0.351	0.324	0.345	0.345	0.263	0.267	0.278	0.266	0.319	0.319	0.328	0.33
3,3',4,4'-TeCB (#77)	0.376	0.392	0.376	0.382	0.53	0.524	0.497	0.495	0.397	0.405	0.422	0.403	0.482	0.475	0.506	0.495
3,3',4,4',5'-PeCB (#126)	0.645	0.665	0.665	0.655	0.815	0.803	0.803	0.795	0.714	0.718	0.763	0.731	0.891	0.801	0.828	0.828
3,3',4,4',5,5'-HxCB (#169)	0.479	0.498	0.484	0.482	0.542	0.545	0.539	0.541	0.485	0.473	0.511	0.488	0.52	0.506	0.583	0.579
2',3,4,4',5'-PeCB (#123)	0.11	0.113	0.111	0.109	0.174	0.16	0.16	0.164	0.12	0.187	0.133	0.127	0.128	0.1287	0.133	0.134
2,3',4,4',5'-PeCB (#118)	0.277	0.284	0.282	0.279	0.272	0.257	0.267	0.259	0.251	0.257	0.275	0.258	0.265	0.244	0.286	0.272
2,3,3',4,4',5'-PeCB (#105)	0.476	0.505	0.498	0.494	0.64	0.658	0.655	0.666	0.302	0.281	0.311	0.319	0.328	0.309	0.322	0.333
2,3,4,4',5'-PeCB (#114)	0.102	0.111	0.111	0.11	0.132	0.128	0.124	0.12	0.114	0.113	0.125	0.118	0.11	0.115	0.118	0.124
2,3',4,4',5,5'-HxCB (#167)	0.168	0.169	0.168	0.161	0.351	0.342	0.331	0.329	0.179	0.183	0.2	0.19	0.231	0.251	0.273	0.287
2,3,3',4,4',5'-HxCB (#156)	0.42	0.43	0.428	0.448	0.52	0.531	0.455	0.463	0.477	0.466	0.542	0.494	0.416	0.421	0.425	0.41
2,3,3',4,4',5'-HxCB (#157)	0.38	0.399	0.38	0.386	0.576	0.578	0.496	0.502	0.405	0.394	0.446	0.421	0.415	0.411	0.426	0.435
2,3,3',4,4',5,5'-HpCB (#189)	0.57	0.585	0.57	0.57	0.676	0.678	0.603	0.599	0.54	0.539	0.589	0.573	0.455	0.434	0.446	0.462
2,2',3,4,4',5,5'-HpCB (#180)					0.208	0.206	0.196	0.185	0.157	0.169	0.185	0.17	0.157	0.149	0.154	0.155
2,2',3,3',4,4',5,5'-HpCB (#170)					0.633	0.639	0.5	0.504	0.442	0.454	0.486	0.482	0.392	0.368	0.394	0.403
PCDD+PCDF I-TEQ	1.76	1.69	1.77	1.86	1.91	1.92	1.93	1.95	2.03	2.07	2.07	2.06	2.19	2.2	2.26	2.19
PCDD+PCDF WHO-TEQ	1.88	1.79	1.89	1.97	2.04	2.04	2.05	2.08	2.15	2.2	2.19	2.18	2.35	2.35	2.4	2.33
COPCB WHO-TEQ	0.0699	0.0722	0.0705	0.0711	0.0878	0.0866	0.0865	0.0857	0.0769	0.0772	0.0822	0.0787	0.065	0.0658	0.0693	0.0693
PCDD+PCDF+COPCB WHO-TEQ	1.95	1.86	1.96	2.04	2.13	2.13	2.14	2.17	2.23	2.26	2.27	2.26	2.42	2.42	2.47	2.4

飛灰試料 各分析機関の生データ (単位 ng/g(dry))

分析機関No. 飛灰種類	13 飛灰③		14 飛灰②		15		16 飛灰③	
	1回目抽出 1回目処理	2回目抽出 1回目処理	1回目抽出 1回目処理	2回目抽出 1回目処理	1回目抽出 1回目処理	2回目抽出 1回目処理	1回目抽出 1回目処理	2回目抽出 1回目処理
2,3,7,8-TeCDD	0.0533	0.0523	0.05298	0.0546	0.0602	0.0618	0.0588	0.0626
1,2,3,7,8-PeCDD	0.31	0.288	0.301	0.292	0.318	0.349	0.354	0.335
1,2,3,4,7,8-HxCDD	0.431	0.425	0.447	0.45	0.398	0.418	0.411	0.421
1,2,3,6,7,8-HxCDD	1.49	1.48	1.5	1.55	1.76	1.87	1.87	1.91
1,2,3,7,8,9-HxCDD	0.818	0.829	0.774	0.897	0.822	0.837	0.863	0.896
1,2,3,4,6,7,8-HpCDD	11.5	12	10.9	11.4	10.5	10.5	10.7	11.2
OCDD	20.4	19.1	21.7	22.7	21	21.9	21.8	23
2,3,7,8-TeCDF	0.354	0.338	0.384	0.349	0.372	0.353	0.421	0.371
1,2,3,7,8-PeCDF	1.17	1.18	1.16	1.19	1.16	1.18	1.16	1.18
2,3,4,7,8-PeCDF	1.17	1.06	0.959	1.17	1.07	1.11	1.08	1.11
1,2,3,4,7,8-HxCDF	1.52	1.52	1.52	1.48	1.74	1.71	1.74	1.87
1,2,3,6,7,8-HxCDF	1.55	1.54	1.53	1.49	2.02	2.02	2.03	2.13
1,2,3,7,8,9-HxCDF	0.147	0.123	0.116	0.121	0.186	0.177	0.18	0.203
2,3,4,6,7,8-HpCDF	2.22	2.21	1.82	2.04	2.64	2.64	2.69	2.84
1,2,3,4,6,7,8-HpCDF	5.86	5.76	5.59	6.97	7.4	7.49	7.46	7.59
1,2,3,4,7,8-HpCDF	0.815	0.991	0.931	1	1.13	1.12	1.16	1.22
OCDF	3.78	3.34	3.63	3.1	4.41	4.67	4.63	4.81
TeODDs	9.72	10	9.56	10.5	8.19	8.6	8.71	9
PeODDs	15.1	14.8	14.7	14.6	13.7	14.4	14.6	14.6
HxCDDs	27	28.8	28.9	29.3	23.3	24.8	25	25.3
HpODDs	21.2	23.5	21.4	21.6	20	20.1	20.6	21.2
OCDD	20.4	19.1	21.7	22.7	21	21.9	21.8	23
PeCDFs	93.5	96.2	96.3	98.7	86.2	89.8	90.7	83.1
TeCDFs	11.3	12.4	11.4	11.4	14.6	16.1	14.7	15.3
PeCDFs	13.3	13.4	12.3	13.9	13.2	12.9	13.3	13.3
HxCDFs	13.4	14.3	13.2	13.5	15.9	16	16.4	17.3
HpCDFs	9.41	9.67	9.51	11.1	11.7	11.8	11.8	12.1
OCDF	3.78	3.34	3.63	3.1	4.41	4.67	4.63	4.81
PCDFs	51.2	53.1	50.1	53	59.7	61.8	60.4	62.8
PCDDs+PCDFs	145	149	146	152	146	152	151	156
3,4,4',5-TeCB (#81)	0.313	0.299	0.295	0.293	0.33	0.31	0.289	0.281
3,3',4,4'-TeCB (#77)	0.399	0.431	0.384	0.431	0.535	0.528	0.484	0.463
3,3',4,4',5-PeCB (#126)	0.8	0.743	0.787	0.79	1.02	1.06	1.16	1.11
3,3',4,4',5,5'-HxCB (#169)	0.554	0.55	0.58	0.569	0.503	0.513	0.483	0.468
2',3,4,4',5-PeCB (#123)	0.124	0.14	0.128	0.121	0.174	0.168	0.166	0.16
2,3',4,4',5-PeCB (#118)	0.354	0.381	0.415	0.403	0.341	0.347	0.336	0.353
2,3,3',4,4'-PeCB (#105)	0.528	0.53	0.588	0.532	0.368	0.374	0.368	0.383
2,3,4,4',5-PeCB (#114)	0.109	0.118	0.111	0.114	0.121	0.122	0.113	0.128
2,3',4,4',5,5'-HxCB (#167)	0.187	0.185	0.193	0.193	0.255	0.262	0.219	0.238
2,3,3',4,4',5-HxCB (#156)	0.417	0.448	0.476	0.46	0.456	0.466	0.407	0.44
2,3,3',4,4',5-HxCB (#157)	0.404	0.382	0.379	0.351	0.459	0.488	0.412	0.465
2,3,3',4,4',5,5'-HxCB (#189)	0.528	0.481	0.465	0.451	0.628	0.654	0.644	0.675
2,2',3,4,4',5,5'-HxCB (#180)	0.0136	0.0165	0.0145	0.0152	0.099	0.129	0.129	0.164
2,2',3,3',4,4',5-HpCB (#170)	0.111	0.0988	0.101	0.106	0.472	0.554	0.564	0.383
PCDD+PCDF I-TEQ	1.91	1.84	1.75	1.9	2.02	2.07	2.07	2.14
PCDD+PCDF WHO-TEQ	2.04	1.97	1.88	2.03	2.16	2.22	2.23	2.28
COPCB WHO-TEQ	0.0862	0.0865	0.0852	0.0854	0.108	0.112	0.122	0.116
PCDD+PCDF+COPCB WHO-TEQ	2.13	2.05	1.97	2.12	2.27	2.33	2.35	2.4

飛灰試料 各分析機関の生データ (単位 ng/(g(dry)))

分析機関No. 飛灰種類	17				18				19				20			
	飛灰③		飛灰③		飛灰③		飛灰③		飛灰③		飛灰③		飛灰③		飛灰③	
	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理	1回目抽出 1回目処理	2回目抽出 2回目処理
2.3.7.8-TeCDD	0.215	0.212	0.229	0.185	0.171	0.186	0.175	0.209	0.203	0.206	0.197	0.18	0.171	0.16	0.162	
1.2.3.7.8-PeCDD	0.61	0.616	0.636	0.55	0.477	0.511	0.476	0.607	0.626	0.611	0.636	0.776	0.682	0.749	0.71	
1.2.3.4.7.8-HxCDD	0.968	0.903	0.927	0.711	0.623	0.679	0.625	0.86	0.925	0.846	0.946	0.913	0.798	0.918	0.953	
1.2.3.6.7.8-HxCDD	1.65	1.7	1.74	1.41	1.33	1.45	1.28	1.42	1.57	1.43	1.59	1.76	1.6	1.62	1.76	
1.2.3.7.8.9-HxCDD	1.16	1.29	1.16	1.01	0.911	1.01	0.823	1.05	1.14	1.01	1.13	1.18	1.14	1.28	1.18	
1.2.3.4.6.7.8-HpCDD	17.6	17.5	19.1	15.5	13.1	14	12.9	19.1	21	18.1	20.6	17.3	18	17.3	17.7	
OCDD	35.5	35.5	41.3	44.2	36.5	43.2	35.7	55.4	49.5	53.7	48.7	47.5	46.2	45.9	45.5	
2.3.7.8-TeCDF	0.808	0.835	0.86	0.771	0.754	0.735	0.748	0.902	0.889	0.904	0.907	0.988	0.833	0.851	0.826	
1.2.3.7.8-PeCDF	1.75	1.74	1.84	1.47	1.45	1.53	1.44	2.03	2.1	2	2.09	1.46	1.35	1.43	1.44	
2.3.4.7.8-PeCDF	1.48	1.46	1.49	1.37	1.28	1.36	1.23	1.63	1.62	1.6	1.64	1.27	1.23	1.29	1.26	
1.2.3.4.7.8-HxCDF	2.04	2.01	2.13	1.68	1.58	1.7	1.64	2.31	2.18	2.25	2.18	1.64	1.63	1.74	1.61	
1.2.3.6.7.8-HxCDF	2.14	2.12	2.31	2.25	1.83	1.78	1.71	2.47	2.24	2.35	2.3	1.86	1.98	2.01	1.84	
1.2.3.7.8.9-HxCDF	0.157	0.164	0.176	0.149	0.159	0.187	0.124	0.27	0.223	0.23	0.212	0.0723	0.0842	0.113	0.101	
2.3.4.6.7.8-HxCDF	3.2	3.11	3.39	3.01	2.68	2.97	2.72	3.58	3.46	3.63	3.41	2.18	2.33	2.35	2.24	
1.2.3.4.6.7.8-HpCDF	9.89	10.2	10.8	9.14	8.76	9.27	8.51	10.7	11.2	10	10.8	10.2	10.2	10.1	10.3	
1.2.3.4.7.8.9-HpCDF	0.951	0.983	1.01	0.966	1.41	1.31	1.39	1.48	1.84	1.54	1.58	1.06	1.05	1.08	1.02	
OCDF	5	4.89	5.33	5.41	5.04	5.84	4.97	8.33	6.2	8.02	6.14	5.43	5.43	5.59	5.46	
TeCDDs	3.81	3.85	3.97	3.11	3.01	3.09	2.73	3.42	3.55	3.39	3.42	4.08	3.97	3.84	3.95	
PeCDDs	7.89	7.92	8.42	6.86	6.19	6.31	6.08	8.1	8.59	7.79	8.79	9.64	8.72	9.4	8.99	
HxCDDs	18.1	18.7	17.2	15.6	14.5	15.5	13.7	17.2	20.3	17.5	19.9	19.3	18	18.9	19.2	
HpCDDs	32.8	33	35.7	28.6	24.3	25.4	23.7	35.4	40.4	34.3	38.4	32.7	33.9	32.2	33.5	
OCDD	35.5	35.5	41.3	44.2	36.5	43.2	35.7	55.4	49.5	53.7	48.7	47.5	46.2	45.9	45.5	
PCDDs	98.1	99	107	98.3	84.5	93.5	81.9	120	122	117	119	113	111	110	111	
TeCDFs	22.3	22.6	23.6	19.5	18.5	19	18.8	25.2	22.8	24.4	24.5	21	20.3	20.5	20.5	
PeCDFs	20.8	20.6	21.9	18	16.8	18	17	23.9	24.9	22.8	25	19.1	18.6	19.2	19	
HxCDFs	20.8	20	22.1	20.7	18.2	16.8	16.9	23.4	23.6	23.2	23.2	16.2	16.4	16.9	15.6	
HpCDFs	14.5	14.9	15.5	15.4	14.9	13.7	13.7	17.5	18	16.5	17.2	15.5	15.5	15.2	15.3	
OCDF	5	4.89	5.33	5.41	5.04	5.84	4.97	8.33	6.2	8.02	6.14	5.43	5.43	5.59	5.46	
PCDFs	83.4	83	88.4	85.6	76.5	75.7	71.4	98.4	95.5	94.9	96.1	77.2	76.2	77.4	75.9	
PCDDst+PCDFs	182	182	195	195	156	169	153	218	218	212	215	190	187	187	187	
3,3',4,4'-TeCB (#81)	0.133	0.139	0.136	0.138	0.119	0.12	0.132	0.113	0.131	0.16	0.151	0.148	0.138	0.136	0.123	
3,3',4,4'-TeCB (#77)	0.336	0.346	0.339	0.337	0.302	0.356	0.308	0.298	0.502	0.484	0.47	0.466	0.364	0.365	0.379	
3,3',4,4',5-PeCB (#126)	0.443	0.453	0.453	0.456	0.476	0.502	0.5	0.446	0.363	0.455	0.405	0.528	0.524	0.568	0.539	
3,3',4,4',5,5'-HxCB (#169)	0.249	0.246	0.263	0.251	0.221	0.221	0.166	0.218	0.31	0.328	0.303	0.266	0.262	0.27	0.248	
2,3,4,4',5-PeCB (#123)	0.0372	0.0343	0.0385	0.0358	0.011	0.003	0.002	0.004	0.0504	0.0474	0.0447	0.0531	0.0424	0.0417	0.0513	
2,3,4,4',5-PeCB (#118)	0.193	0.196	0.192	0.19	0.219	0.199	0.154	0.147	0.197	0.216	0.211	0.228	0.238	0.235	0.257	
2,3,3',4,4'-PeCB (#105)	0.168	0.173	0.178	0.176	0.296	0.278	0.24	0.255	0.275	0.309	0.259	0.289	0.306	0.26	0.25	
2,3,4,4',5-PeCB (#114)	0.0275	0.0293	0.0314	0.0332	0.041	0.031	0.028	0.02	0.0359	0.0412	0.039	0.0441	0.0357	0.0334	0.0413	
2,3',4,4',5,5'-HxCB (#167)	0.0621	0.0631	0.0639	0.0774	0.097	0.089	0.109	0.093	0.0881	0.116	0.0944	0.0973	0.088	0.0959	0.097	
2,3,3',4,4',5-HxCB (#156)	0.168	0.165	0.166	0.166	0.278	0.244	0.239	0.211	0.271	0.247	0.261	0.436	0.444	0.445	0.445	
2,3,3',4,4',5-HxCB (#157)	0.122	0.124	0.123	0.126	0.106	0.108	0.114	0.099	0.163	0.159	0.141	0.131	0.148	0.138	0.126	
2,3,3',4,4',5,5'-HxCB (#189)	0.192	0.197	0.197	0.196	0.226	0.257	0.217	0.208	0.225	0.243	0.241	0.256	0.0844	0.0737	0.0696	
2,2',3,4,4',5,5'-HxCB (#180)	0.0995	0.105	0.108	0.106	0.112	0.097	0.074	0.078	0.0816	0.102	0.0946	0.0853	0.309	0.268	0.277	
2,2',3,3',4,4',5,5'-HxCB (#170)	0.385	0.389	0.414	0.407	0.318	0.32	0.309	0.265	0.395	0.386	0.388	0.38	0.249	0.254	0.236	
PCDD+PCDF I-TEQ	2.88	2.88	3.01	3	2.6	2.38	2.54	2.33	3.09	3.09	3.03	3.09	2.67	2.58	2.61	
PCDD+PCDF WHO-TEQ	3.15	3.15	3.29	3.28	2.83	2.58	2.76	2.54	3.33	3.35	3.28	3.36	3.01	2.87	3	
COPCB WHO-TEQ	0.0471	0.048	0.0481	0.0484	0.0501	0.0527	0.052	0.047	0.0398	0.0491	0.0464	0.0439	0.0559	0.0559	0.0568	
PCDD+PCDF+COPCB WHO-TEQ	3.2	3.2	3.34	3.33	2.88	2.63	2.81	2.59	3.37	3.4	3.33	3.4	3.07	2.93	3.06	

クロスチェック
分析条件・結果等の記録用紙

分析結果・条件等の記録用紙

分析機関名		TEL:	報告日
担当者名		FAX:	平成 年 月 日

表1 ダイオキシン類及びコプラナーPCB 分析結果 (飛灰) 単位 : ng/g(dry)

		飛灰			
		1 回目抽出		2 回目抽出	
		1 回目処理	2 回目処理	1 回目処理	2 回目処理
ダイオキシン	2,3,7,8-TeCDD				
	1,2,3,7,8-PeCDD				
	1,2,3,4,7,8-HxCDD				
	1,2,3,6,7,8-HxCDD				
	1,2,3,7,8,9-HxCDD				
	1,2,3,4,6,7,8-HpCDD				
	OCDD				
ジベンゾ	2,3,7,8-TeCDF				
	1,2,3,7,8-PeCDF				
	2,3,4,7,8-PeCDF				
	1,2,3,4,7,8-HxCDF				
	1,2,3,6,7,8-HxCDF				
	1,2,3,7,8,9-HxCDF				
	2,3,4,6,7,8-HxCDF				
	1,2,3,4,6,7,8-HpCDF				
	1,2,3,4,7,8,9-HpCDF				
OCDF					
	TeCDDs				
	PeCDDs				
	HxCDDs				
	HpCDDs				
	OCDD				
	PCDDs				
	TeCDFs				
	PeCDFs				
	HxCDFs				
	HpCDFs				
	OCDF				
	PCDFs				
コプラナー	3,4,4',5-TeCB (# 81)				
	3,3',4,4'-TeCB (# 77)				
	3,3',4,4',5-PeCB (#126)				
	3,3',4,4',5,5'-HxCB(#169)				
	2',3,4,4',5-PeCB (#123)				
	2,3',4,4',5-PeCB (#118)				
	2,3,3',4,4',5-PeCB (#105)				
	2,3,4,4',5-PeCB (#114)				
	2,3',4,4',5,5'-HxCB (#167)				
	2,3,3',4,4',5-HxCB (#156)				
	2,3,3',4,4',5'-HxCB (#157)				
	2,3,3',4,4',5,5'-HpCB (#189)				
	2,2',3,4,4',5,5'-HpCB(#180)				
2,2',3,3',4,4',5-HpCB(#170)					

表2 ダイオキシン類分析結果(アンプル)

単位 : pg/ μ L

		アンプル			
		1回目分取		2回目分取	
		1回目測定	2回目測定	1回目測定	2回目測定
ダイオキシン	2,3,7,8-TeCDD				
	1,2,3,7,8-PeCDD				
	1,2,3,4,7,8-HxCDD				
	1,2,3,6,7,8-HxCDD				
	1,2,3,7,8,9-HxCDD				
	1,2,3,4,6,7,8-HpCDD				
	OCDD				
ジベンゾフラン	2,3,7,8-TeCDF				
	1,2,3,7,8-PeCDF				
	2,3,4,7,8-PeCDF				
	1,2,3,4,7,8-HxCDF				
	1,2,3,6,7,8-HxCDF				
	1,2,3,7,8,9-HxCDF				
	2,3,4,6,7,8-HxCDF				
	1,2,3,4,6,7,8-HpCDF				
	1,2,3,4,7,8,9-HpCDF				
	OCDF				

表3 コプラナーPCB分析結果(バイアル)

単位 : pg/ μ L

		バイアル			
		1回目分取		2回目分取	
		1回目測定	2回目測定	1回目測定	2回目測定
コプラナー	3,4,4',5-TeCB (#81)				
	3,3',4,4'-TeCB (#77)				
	3,3',4,4',5-PeCB (#126)				
	3,3',4,4',5,5'-HxCB(#169)				
	2',3,4,4',5-PeCB (#123)				
PCB	2,3',4,4',5-PeCB (#118)				
	2,3,3',4,4',5-PeCB (#105)				
	2,3,4,4',5-PeCB (#114)				
	2,3',4,4',5,5'-HxCB (#167)				
	2,3,3',4,4',5-HxCB (#156)				
	2,3,3',4,4',5'-HxCB (#157)				
	2,3,3',4,4',5,5'-HpCB (#189)				
	2,2',3,4,4',5,5'-HpCB(#180)				
	2,2',3,3',4,4',5-HpCB(#170)				