

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD103119CLP.M
 Title : GC Extractables
 Last Update : Thu Oct 31 07:38:10 2019
 Response Via : Initial Calibration

Calibration Files

3 =PD055705.D 1 =PD055701.D 2 =PD055703.D
 4 =PD055707.D 5 =PD055709.D

	Compound	3	1	2	4	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	8.801	9.387	9.119	8.460	8.368	8.827	E5	4.89
2) A	alpha-BHC	1.238	1.177	1.220	1.247	1.290	1.235	E6	3.34
3) MA	gamma-BHC (Lindane)	1.224	1.226	1.192	1.162	1.188	1.198	E6	2.24
4) MA	Heptachlor	1.103	1.142	1.145	1.063	1.077	1.106	E6	3.36
5) MB	Aldrin	1.070	1.144	1.105	1.083	1.109	1.102	E6	2.57
6) B	beta-BHC	5.135	5.450	5.337	4.996	4.900	5.164	E5	4.44
7) B	delta-BHC	1.165	1.191	1.178	1.183	1.224	1.188	E6	1.85
8) B	Heptachlor epoxide	1.011	1.088	1.059	1.007	1.013	1.036	E6	3.48
9) A	Endosulfan I	1.021	1.076	1.068	0.983	0.982	1.026	E6	4.37
10) B	trans-Chlordane	1.041	1.165	1.104	1.033	1.052	1.079	E6	5.16
11) B	cis-Chlordane	1.013	1.120	1.072	1.002	1.011	1.043	E6	4.86
12) B	4,4'-DDE	1.014	1.019	1.012	1.034	1.060	1.028	E6	1.92
13) MA	Dieldrin	1.137	1.127	1.138	1.126	1.139	1.133	E6	0.56
14) MA	Endrin	9.614	9.774	9.747	9.400	9.392	9.585	E5	1.91
15) B	Endosulfan II	0.978	1.027	1.002	0.974	0.975	0.991	E6	2.33
16) A	4,4'-DDD	8.381	8.110	8.321	8.352	8.498	8.332	E5	1.70
17) MA	4,4'-DDT	7.885	6.753	7.425	8.138	8.549	7.750	E5	8.91
18) B	Endrin aldehyde	8.187	8.921	8.694	7.948	7.783	8.307	E5	5.85
19) B	Endosulfan Sulfate	8.944	9.652	9.208	8.812	8.745	9.072	E5	4.07
20) A	Methoxychlor	4.236	4.196	4.282	4.093	3.948	4.151	E5	3.21
21) B	Endrin ketone	1.025	1.034	1.035	1.026	1.023	1.029	E6	0.55
22)	Toxaphene-1	9.282	9.285	9.165	9.403	9.348	9.297	E3	0.96
23)	Toxaphene-2	9.836	9.876	9.844	9.955	9.887	9.879	E3	0.48
24)	Toxaphene-3	8.760	9.407	8.850	8.602	8.481	8.820	E3	4.05
25)	Toxaphene-4	2.578	2.510	2.484	2.661	2.659	2.579	E4	3.18
26)	Toxaphene-5	3.144	3.080	3.046	3.260	3.240	3.154	E4	3.00
27) SA	Decachlorobiphenyl	0.975	1.111	1.047	0.912	0.876	0.984	E6	9.77

Signal #2 Calibration Files

3 =PD055705.D 1 =PD055701.D 2 =PD055703.D
 4 =PD055707.D 5 =PD055709.D

	Compound	3	1	2	4	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	1.223	1.267	1.266	1.163	1.147	1.213	E6	4.66
2) A	alpha-BHC	1.732	1.575	1.632	1.700	1.775	1.683	E6	4.75
3) MA	gamma-BHC (Lindane)	1.672	1.625	1.654	1.653	1.684	1.657	E6	1.36
4) MA	Heptachlor	1.791	1.908	1.858	1.711	1.715	1.797	E6	4.83
5) MB	Aldrin	1.603	1.720	1.652	1.602	1.642	1.644	E6	2.94
6) B	beta-BHC	7.944	8.751	8.418	7.818	7.568	8.100	E5	5.89
7) B	delta-BHC	1.564	1.346	1.490	1.614	1.682	1.539	E6	8.36
8) B	Heptachlor epoxide	1.547	1.659	1.615	1.525	1.537	1.577	E6	3.66
9) A	Endosulfan I	1.590	1.691	1.652	1.515	1.510	1.592	E6	5.06
10) B	trans-Chlordane	1.657	1.892	1.764	1.621	1.638	1.714	E6	6.64
11) B	cis-Chlordane	1.630	1.893	1.755	1.585	1.586	1.690	E6	7.88
12) B	4,4'-DDE	1.592	1.603	1.599	1.618	1.666	1.616	E6	1.84
13) MA	Dieldrin	1.741	1.732	1.748	1.705	1.715	1.728	E6	1.03
14) MA	Endrin	1.421	1.423	1.441	1.381	1.389	1.411	E6	1.80
15) B	Endosulfan II	1.507	1.629	1.561	1.480	1.479	1.531	E6	4.19
16) A	4,4'-DDD	1.378	1.329	1.372	1.367	1.377	1.365	E6	1.51
17) MA	4,4'-DDT	1.390	1.304	1.355	1.389	1.428	1.373	E6	3.40
18) B	Endrin aldehyde	1.277	1.385	1.329	1.236	1.219	1.289	E6	5.30
19) B	Endosulfan Sulfate	1.417	1.541	1.474	1.380	1.372	1.437	E6	4.94
20) A	Methoxychlor	7.818	8.009	8.029	7.414	7.093	7.673	E5	5.31
21) B	Endrin ketone	1.568	1.643	1.606	1.534	1.521	1.575	E6	3.22
22)	Toxaphene-1	1.149	1.212	1.173	1.191	1.168	1.179	E4	2.04
23)	Toxaphene-2	1.410	1.411	1.454	1.421	1.352	1.410	E4	2.63
24)	Toxaphene-3	2.150	2.127	2.132	2.177	2.143	2.146	E4	0.92

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD103119CLP.M
 Title : GC Extractables
 Last Update : Thu Oct 31 07:38:10 2019
 Response Via : Initial Calibration

Calibration Files

3 =PD055705.D 1 =PD055701.D 2 =PD055703.D
 4 =PD055707.D 5 =PD055709.D

	Compound	3	1	2	4	5	Avg	%RSD
25)	Toxaphene-4	5.984	5.955	5.952	6.080	5.963	5.987 E4	0.89
26)	Toxaphene-5	2.914	2.985	2.960	2.933	2.877	2.934 E4	1.42
27) SA	Decachlorobiphenyl	1.380	1.596	1.483	1.273	1.218	1.390 E6	11.06

(#) = Out of Range