

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD090419CLP.M
 Title : GC Extractables
 Last Update : Thu Sep 05 08:40:10 2019
 Response Via : Initial Calibration

Calibration Files

3 =PD054407.D 1 =PD054403.D 2 =PD054405.D
 4 =PD054409.D 5 =PD054411.D

	Compound	3	1	2	4	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	6.958	7.292	7.102	7.222	6.766	7.068	E5	2.99
2) A	alpha-BHC	1.064	1.108	1.107	1.104	1.050	1.087	E6	2.52
3) MA	gamma-BHC (Lindane)	0.975	0.980	1.001	1.021	0.956	0.987	E6	2.55
4) MA	Heptachlor	7.367	7.611	7.507	7.673	7.243	7.480	E5	2.36
5) MB	Aldrin	9.908	9.605	9.910	9.421	9.635	9.696	E5	2.17
6) B	beta-BHC	4.522	4.489	4.596	4.217	4.227	4.410	E5	3.99
7) B	delta-BHC	1.109	1.182	1.118	1.066	1.070	1.109	E6	4.21
8) B	Heptachlor epoxide	9.111	8.932	9.182	8.757	8.814	8.959	E5	2.05
9) A	Endosulfan I	8.549	9.172	8.420	8.515	8.009	8.533	E5	4.89
10) B	trans-Chlordane	0.958	1.005	0.968	0.920	0.923	0.955	E6	3.67
11) B	cis-Chlordane	9.060	9.402	8.975	8.700	8.696	8.967	E5	3.27
12) B	4,4'-DDE	9.293	9.182	9.373	9.107	9.182	9.227	E5	1.14
13) MA	Dieldrin	9.375	9.257	9.184	9.719	9.174	9.342	E5	2.41
14) MA	Endrin	7.641	8.433	7.447	7.813	7.065	7.680	E5	6.57
15) B	Endosulfan II	8.507	8.252	8.507	8.247	8.132	8.329	E5	2.03
16) A	4,4'-DDD	6.867	7.252	6.815	6.998	6.677	6.922	E5	3.14
17) MA	4,4'-DDT	6.240	6.030	5.987	6.620	6.582	6.292	E5	4.74
18) B	Endrin aldehyde	6.876	7.096	7.029	6.493	6.338	6.767	E5	4.95
19) B	Endosulfan Sulfate	7.829	8.830	8.108	7.612	7.310	7.938	E5	7.28
20) A	Methoxychlor	2.806	2.855	2.786	2.847	2.723	2.803	E5	1.90
21) B	Endrin ketone	8.685	8.375	8.955	8.613	8.416	8.609	E5	2.71
22)	Toxaphene-1	5.456	5.264	5.392	5.084	5.057	5.251	E3	3.40
23)	Toxaphene-2	5.231	5.355	5.531	5.200	5.258	5.315	E3	2.52
24)	Toxaphene-3	4.564	4.781	4.444	4.694	4.630	4.623	E3	2.77
25)	Toxaphene-4	1.387	1.335	1.375	1.417	1.359	1.375	E4	2.24
26)	Toxaphene-5	1.639	1.705	1.631	1.639	1.591	1.641	E4	2.51
27) SA	Decachlorobiphenyl	6.663	7.205	6.936	6.605	6.429	6.768	E5	4.50

Signal #2 Calibration Files

3 =PD054407.D 1 =PD054403.D 2 =PD054405.D
 4 =PD054409.D 5 =PD054411.D

	Compound	3	1	2	4	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	0.985	1.028	0.984	1.000	0.938	0.987	E6	3.32
2) A	alpha-BHC	1.438	1.561	1.473	1.523	1.461	1.491	E6	3.35
3) MA	gamma-BHC (Lindane)	1.378	1.414	1.400	1.442	1.372	1.401	E6	2.03
4) MA	Heptachlor	1.337	1.354	1.418	1.435	1.349	1.379	E6	3.23
5) MB	Aldrin	1.428	1.402	1.423	1.389	1.377	1.404	E6	1.55
6) B	beta-BHC	6.659	6.588	7.100	6.433	6.211	6.598	E5	4.99
7) B	delta-BHC	1.551	1.305	1.552	1.513	1.508	1.486	E6	6.94
8) B	Heptachlor epoxide	1.364	1.450	1.406	1.349	1.308	1.375	E6	3.96
9) A	Endosulfan I	1.201	1.350	1.197	1.276	1.190	1.243	E6	5.59
10) B	trans-Chlordane	1.407	1.367	1.404	1.370	1.357	1.381	E6	1.66
11) B	cis-Chlordane	1.342	1.282	1.341	1.306	1.299	1.314	E6	2.02
12) B	4,4'-DDE	1.401	1.365	1.404	1.374	1.366	1.382	E6	1.36
13) MA	Dieldrin	1.332	1.337	1.319	1.403	1.348	1.348	E6	2.42
14) MA	Endrin	1.010	1.054	0.990	1.065	0.989	1.022	E6	3.52
15) B	Endosulfan II	1.244	1.319	1.286	1.200	1.183	1.246	E6	4.57
16) A	4,4'-DDD	1.056	1.036	1.043	1.107	1.087	1.066	E6	2.82
17) MA	4,4'-DDT	1.005	1.035	0.985	1.096	1.074	1.039	E6	4.45
18) B	Endrin aldehyde	1.013	1.092	1.008	0.982	0.950	1.009	E6	5.23
19) B	Endosulfan Sulfate	1.142	1.175	1.178	1.133	1.078	1.141	E6	3.53
20) A	Methoxychlor	5.278	5.243	5.240	5.358	5.104	5.245	E5	1.75
21) B	Endrin ketone	1.265	1.318	1.280	1.230	1.188	1.256	E6	3.93
22)	Toxaphene-1	6.135	6.439	6.826	6.406	5.932	6.348	E3	5.33
23)	Toxaphene-2	7.846	8.537	8.163	8.488	7.962	8.199	E3	3.76

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD090419CLP.M
 Title : GC Extractables
 Last Update : Thu Sep 05 08:40:10 2019
 Response Via : Initial Calibration

Calibration Files

3 =PD054407.D 1 =PD054403.D 2 =PD054405.D
 4 =PD054409.D 5 =PD054411.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	1.051	1.189	1.167	1.067	0.989	1.092	E4	7.63
25)	Toxaphene-4	3.092	2.870	3.032	3.023	2.975	2.999	E4	2.77
26)	Toxaphene-5	1.714	1.757	1.762	1.716	1.659	1.722	E4	2.40
27) SA	Decachlorobiphenyl	9.271	9.829	9.587	9.254	8.834	9.355	E5	4.02

(#) = Out of Range