

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD040720CLP.M
 Title : GC Extractables
 Last Update : Wed Apr 08 07:44:07 2020
 Response Via : Initial Calibration

Calibration Files

3 =PD057745.D 1 =PD057741.D 2 =PD057743.D
 4 =PD057747.D 5 =PD057749.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	7.160	7.306	7.443	7.217	7.265	7.278 E5	1.47
2) A	alpha-BHC	1.032	0.942	1.018	1.098	1.157	1.049 E6	7.79
3) MA	gamma-BHC (Lindane)	0.998	0.997	1.030	1.034	1.074	1.027 E6	3.07
4) MA	Heptachlor	8.654	8.843	8.845	8.945	9.313	8.920 E5	2.73
5) MB	Aldrin	9.338	9.178	9.276	9.645	9.896	9.467 E5	3.14
6) B	beta-BHC	4.627	4.997	4.798	4.459	4.390	4.654 E5	5.33
7) B	delta-BHC	1.030	1.059	1.030	1.057	1.102	1.056 E6	2.79
8) B	Heptachlor epoxide	8.605	8.517	8.604	8.792	8.899	8.683 E5	1.81
9) A	Endosulfan I	8.185	8.023	8.344	8.370	8.620	8.308 E5	2.68
10) B	trans-Chlordane	8.873	8.903	8.933	9.009	9.206	8.985 E5	1.49
11) B	cis-Chlordane	8.900	8.915	8.947	9.038	9.115	8.983 E5	1.02
12) B	4,4'-DDE	8.805	8.493	8.631	9.166	9.455	8.910 E5	4.44
13) MA	Dieldrin	9.116	8.752	9.172	9.532	9.924	9.300 E5	4.79
14) MA	Endrin	7.828	7.750	8.033	8.022	8.163	7.959 E5	2.10
15) B	Endosulfan II	7.833	7.737	7.799	7.979	8.044	7.878 E5	1.63
16) A	4,4'-DDD	6.998	6.666	7.065	7.282	7.605	7.123 E5	4.89
17) MA	4,4'-DDT	6.961	6.243	6.814	7.436	7.879	7.067 E5	8.81
18) B	Endrin aldehyde	6.703	6.767	6.797	6.725	6.679	6.734 E5	0.71
19) B	Endosulfan Sulfate	8.130	8.285	8.099	8.001	8.199	8.143 E5	1.31
20) A	Methoxychlor	3.616	3.536	3.619	3.449	3.361	3.516 E5	3.16
21) B	Endrin ketone	9.268	9.521	9.337	9.125	9.637	9.378 E5	2.17
22)	Toxaphene-1	5.057	5.087	5.218	4.797	4.929	5.017 E3	3.20
23)	Toxaphene-2	5.544	5.479	5.650	5.404	5.551	5.526 E3	1.66
24)	Toxaphene-3	4.142	3.691	4.282	4.214	4.204	4.107 E3	5.78
25)	Toxaphene-4	1.408	1.457	1.490	1.399	1.486	1.448 E4	2.94
26)	Toxaphene-5	1.802	1.788	1.835	1.794	1.897	1.823 E4	2.48
27) SA	Decachlorobiphenyl	8.302	8.834	8.912	8.107	8.060	8.443 E5	4.78

Signal #2 Calibration Files

3 =PD057745.D 1 =PD057741.D 2 =PD057743.D
 4 =PD057747.D 5 =PD057749.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	9.669	9.517	9.889	9.670	9.692	9.688 E5	1.37
2) A	alpha-BHC	1.361	1.246	1.336	1.421	1.485	1.370 E6	6.57
3) MA	gamma-BHC (Lindane)	1.304	1.211	1.296	1.349	1.392	1.310 E6	5.16
4) MA	Heptachlor	1.314	1.281	1.339	1.338	1.371	1.328 E6	2.53
5) MB	Aldrin	1.291	1.348	1.321	1.320	1.337	1.323 E6	1.64
6) B	beta-BHC	6.412	6.847	6.668	6.208	6.016	6.430 E5	5.23
7) B	delta-BHC	1.148	1.155	1.138	1.195	1.271	1.182 E6	4.63
8) B	Heptachlor epoxide	1.180	1.266	1.220	1.189	1.197	1.210 E6	2.83
9) A	Endosulfan I	1.157	1.152	1.196	1.164	1.175	1.168 E6	1.50
10) B	trans-Chlordane	1.235	1.260	1.256	1.250	1.260	1.252 E6	0.83
11) B	cis-Chlordane	1.255	1.284	1.276	1.260	1.257	1.266 E6	1.01
12) B	4,4'-DDE	1.188	1.162	1.174	1.230	1.250	1.201 E6	3.13
13) MA	Dieldrin	1.267	1.215	1.268	1.293	1.321	1.273 E6	3.09
14) MA	Endrin	1.079	1.044	1.092	1.096	1.113	1.085 E6	2.38
15) B	Endosulfan II	1.069	1.137	1.098	1.063	1.057	1.085 E6	3.06
16) A	4,4'-DDD	1.014	0.983	1.023	1.030	1.053	1.021 E6	2.51
17) MA	4,4'-DDT	1.037	0.980	1.033	1.061	1.091	1.041 E6	3.94
18) B	Endrin aldehyde	9.302	9.997	9.647	9.118	8.935	9.400 E5	4.52
19) B	Endosulfan Sulfate	1.083	1.162	1.121	1.066	1.058	1.098 E6	3.96
20) A	Methoxychlor	5.677	5.950	5.942	5.503	5.328	5.680 E5	4.80
21) B	Endrin ketone	1.146	1.197	1.175	1.135	1.119	1.154 E6	2.71
22)	Toxaphene-1	6.077	6.652	6.430	6.001	5.922	6.216 E3	5.01
23)	Toxaphene-2	7.341	8.579	8.006	7.740	7.910	7.915 E3	5.68

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD040720CLP.M
 Title : GC Extractables
 Last Update : Wed Apr 08 07:44:07 2020
 Response Via : Initial Calibration

Calibration Files

3 =PD057745.D 1 =PD057741.D 2 =PD057743.D
 4 =PD057747.D 5 =PD057749.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	1.033	1.099	1.060	0.974	0.989	1.031	E4	4.97
25)	Toxaphene-4	2.834	3.097	2.950	2.766	2.825	2.895	E4	4.55
26)	Toxaphene-5	1.367	1.498	1.431	1.320	1.273	1.378	E4	6.44
27) SA	Decachlorobiphenyl	1.092	1.204	1.177	1.027	0.976	1.095	E6	8.83

(#) = Out of Range