

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD030421CLP.M
 Title : GC Extractables
 Last Update : Fri Mar 05 05:53:14 2021
 Response Via : Initial Calibration

Calibration Files

3 =PD061429.D 1 =PD061425.D 2 =PD061427.D
 4 =PD061431.D 5 =PD061433.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	9.223	9.405	9.429	8.805	8.562	9.085 E5	4.23
2) A	alpha-BHC	1.320	1.266	1.293	1.333	1.362	1.315 E6	2.81
3) MA	gamma-BHC (Lindane)	1.299	1.311	1.301	1.285	1.296	1.298 E6	0.71
4) MA	Heptachlor	1.353	1.366	1.358	1.331	1.328	1.347 E6	1.23
5) MB	Aldrin	1.289	1.313	1.311	1.291	1.246	1.290 E6	2.11
6) B	beta-BHC	6.497	7.980	7.006	6.022	5.536	6.609 E5	14.25
7) B	delta-BHC	1.323	1.342	1.331	1.334	1.299	1.326 E6	1.25
8) B	Heptachlor epoxide	1.273	1.361	1.322	1.249	1.179	1.277 E6	5.48
9) A	Endosulfan I	1.207	1.234	1.243	1.176	1.157	1.203 E6	3.05
10) B	trans-Chlordane	1.328	1.451	1.388	1.309	1.245	1.344 E6	5.85
11) B	cis-Chlordane	1.300	1.382	1.355	1.279	1.206	1.304 E6	5.28
12) B	4,4'-DDE	1.255	1.255	1.259	1.279	1.233	1.256 E6	1.29
13) MA	Dieldrin	1.324	1.299	1.314	1.333	1.338	1.321 E6	1.19
14) MA	Endrin	1.150	1.188	1.149	1.148	1.149	1.157 E6	1.50
15) B	Endosulfan II	1.122	1.276	1.179	1.103	1.027	1.141 E6	8.14
16) A	4,4'-DDD	1.046	1.001	1.028	1.061	1.064	1.040 E6	2.49
17) MA	4,4'-DDT	1.108	1.073	1.074	1.138	1.158	1.110 E6	3.39
18) B	Endrin aldehyde	0.967	1.065	1.015	0.939	0.876	0.972 E6	7.41
19) B	Endosulfan Sulfate	1.138	1.296	1.199	1.112	1.024	1.154 E6	8.77
20) A	Methoxychlor	6.077	6.649	6.318	5.866	5.584	6.099 E5	6.72
21) B	Endrin ketone	1.318	1.411	1.359	1.297	1.220	1.321 E6	5.40
22)	Toxaphene-1	8.755	9.986	9.391	8.642	8.440	9.043 E3	7.03
23)	Toxaphene-2	0.910	1.027	0.990	0.880	0.856	0.933 E4	7.83
24)	Toxaphene-3	1.081	1.194	1.129	1.034	0.975	1.083 E4	7.77
25)	Toxaphene-4	2.303	2.452	2.368	2.304	2.248	2.335 E4	3.34
26)	Toxaphene-5	2.629	2.818	2.749	2.526	2.483	2.641 E4	5.40
27) SA	Decachlorobiphenyl	1.313	1.541	1.432	1.237	1.173	1.339 E6	11.08

Signal #2 Calibration Files

3 =PD061429.D 1 =PD061425.D 2 =PD061427.D
 4 =PD061431.D 5 =PD061433.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	9.534	9.867	9.611	9.044	8.647	9.341 E6	5.24
2) A	alpha-BHC	1.461	1.531	1.458	1.406	1.373	1.446 E7	4.15
3) MA	gamma-BHC (Lindane)	1.341	1.398	1.334	1.291	1.261	1.325 E7	3.94
4) MA	Heptachlor	1.367	1.481	1.370	1.315	1.277	1.362 E7	5.65
5) MB	Aldrin	1.329	1.448	1.379	1.287	1.187	1.326 E7	7.41
6) B	beta-BHC	5.747	5.947	5.872	5.570	5.029	5.633 E6	6.51
7) B	delta-BHC	1.322	1.794	1.456	1.272	1.179	1.405 E7	17.07
8) B	Heptachlor epoxide	1.186	1.426	1.272	1.143	1.052	1.216 E7	11.66
9) A	Endosulfan I	1.148	1.223	1.176	1.097	1.051	1.139 E7	5.91
10) B	trans-Chlordane	1.284	1.429	1.357	1.240	1.144	1.291 E7	8.45
11) B	cis-Chlordane	1.217	1.323	1.282	1.174	1.080	1.215 E7	7.81
12) B	4,4'-DDE	1.228	1.304	1.280	1.189	1.094	1.219 E7	6.81
13) MA	Dieldrin	1.224	1.291	1.249	1.182	1.135	1.216 E7	4.96
14) MA	Endrin	1.008	1.121	1.042	0.974	0.937	1.016 E7	6.93
15) B	Endosulfan II	0.991	1.079	1.030	0.940	0.858	0.980 E7	8.68
16) A	4,4'-DDD	0.971	1.014	0.987	0.941	0.908	0.964 E7	4.27
17) MA	4,4'-DDT	0.970	1.000	1.015	0.953	0.931	0.974 E7	3.50
18) B	Endrin aldehyde	8.449	9.635	8.826	8.067	7.328	8.461 E6	10.15
19) B	Endosulfan Sulfate	0.980	1.067	1.045	0.937	0.861	0.978 E7	8.53
20) A	Methoxychlor	4.565	5.207	4.836	4.271	3.912	4.558 E6	10.96
21) B	Endrin ketone	0.973	1.050	1.006	0.920	0.846	0.959 E7	8.21
22)	Toxaphene-1	5.954	6.265	6.437	5.527	5.164	5.869 E4	8.94
23)	Toxaphene-2	7.261	8.026	7.737	6.913	6.458	7.279 E4	8.62

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD030421CLP.M
 Title : GC Extractables
 Last Update : Fri Mar 05 05:53:14 2021
 Response Via : Initial Calibration

Calibration Files

3 =PD061429.D 1 =PD061425.D 2 =PD061427.D
 4 =PD061431.D 5 =PD061433.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	1.016	1.114	1.109	0.985	0.913	1.027	E5	8.32
25)	Toxaphene-4	2.825	3.051	3.018	2.689	2.523	2.821	E5	7.89
26)	Toxaphene-5	1.215	1.371	1.275	1.149	1.076	1.217	E5	9.32
27) SA	Decachlorobiphenyl	0.937	1.077	0.995	0.865	0.801	0.935	E7	11.54

(#) = Out of Range