

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD060724CLP.M
 Title : GC Extractables
 Last Update : Fri Jun 07 04:03:14 2024
 Response Via : Initial Calibration

Calibration Files

3 =PD083461.D 1 =PD083457.D 2 =PD083459.D
 4 =PD083463.D 5 =PD083465.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	1.306	1.293	1.308	1.303	1.316	1.305 E6	0.63
2) A	alpha-BHC	2.163	2.031	2.074	2.312	2.517	2.219 E6	8.93
3) MA	gamma-BHC (Lindane)	2.139	2.004	2.069	2.248	2.418	2.176 E6	7.50
4) MA	Heptachlor	2.399	2.316	2.345	2.477	2.610	2.429 E6	4.87
5) MB	Aldrin	2.371	2.247	2.328	2.406	2.527	2.376 E6	4.35
6) B	beta-BHC	1.033	0.970	1.022	1.004	1.009	1.008 E6	2.39
7) B	delta-BHC	2.541	2.695	2.589	2.569	2.742	2.627 E6	3.30
8) B	Heptachlor epoxide	2.081	1.880	2.018	2.135	2.213	2.065 E6	6.10
9) A	Endosulfan I	1.945	1.894	1.945	1.963	2.031	1.956 E6	2.53
10) B	trans-Chlordane	2.054	1.931	2.017	2.051	2.128	2.036 E6	3.51
11) B	cis-Chlordane	2.099	2.021	2.078	2.076	2.138	2.082 E6	2.04
12) B	4,4'-DDE	2.082	2.000	2.038	2.082	2.170	2.074 E6	3.05
13) MA	Dieldrin	2.042	1.959	1.994	2.116	2.228	2.068 E6	5.19
14) MA	Endrin	1.681	1.601	1.636	1.722	1.807	1.689 E6	4.75
15) B	Endosulfan II	1.802	1.802	1.801	1.769	1.820	1.799 E6	1.03
16) A	4,4'-DDD	1.447	1.375	1.403	1.501	1.601	1.465 E6	6.10
17) MA	4,4'-DDT	1.499	1.378	1.434	1.556	1.665	1.506 E6	7.38
18) B	Endrin aldehyde	1.334	1.323	1.339	1.326	1.347	1.334 E6	0.75
19) B	Endosulfan Sulfate	1.717	1.715	1.720	1.687	1.715	1.711 E6	0.77
20) A	Methoxychlor	8.655	8.798	8.688	8.539	8.579	8.652 E5	1.17
21) B	Endrin ketone	1.878	1.813	1.868	1.857	1.905	1.864 E6	1.80
22)	Toxaphene-1	6.263	5.836	5.715	6.266	6.195	6.055 E3	4.30
23)	Toxaphene-2	1.744	1.703	1.637	1.741	1.776	1.720 E4	3.10
24)	Toxaphene-3	4.843	4.528	4.601	5.078	5.260	4.862 E4	6.38
25)	Toxaphene-4	3.609	3.382	3.410	3.784	3.909	3.619 E4	6.36
26)	Toxaphene-5	2.715	2.416	2.410	2.800	2.908	2.650 E4	8.55
27) SA	Decachlorobiphenyl	1.936	2.023	1.980	1.900	1.883	1.945 E6	2.95

Signal #2 Calibration Files

3 =PD083461.D 1 =PD083457.D 2 =PD083459.D
 4 =PD083463.D 5 =PD083465.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	5.460	5.604	5.548	5.350	5.293	5.451 E6	2.40
2) A	alpha-BHC	8.561	8.254	8.365	8.631	8.814	8.525 E6	2.59
3) MA	gamma-BHC (Lindane)	7.828	7.625	7.733	7.877	7.982	7.809 E6	1.75
4) MA	Heptachlor	7.867	7.756	7.825	7.839	7.859	7.829 E6	0.57
5) MB	Aldrin	8.044	7.606	7.689	7.667	7.630	7.727 E6	2.33
6) B	beta-BHC	3.755	3.653	3.633	3.434	3.366	3.568 E6	4.55
7) B	delta-BHC	8.971	8.302	8.403	8.475	8.487	8.528 E6	3.03
8) B	Heptachlor epoxide	7.619	7.411	7.401	7.158	6.997	7.317 E6	3.31
9) A	Endosulfan I	6.655	6.663	6.699	6.536	6.501	6.611 E6	1.32
10) B	trans-Chlordane	7.578	7.303	7.281	7.107	7.047	7.263 E6	2.86
11) B	cis-Chlordane	7.675	7.470	7.440	7.161	7.067	7.362 E6	3.35
12) B	4,4'-DDE	7.595	7.005	7.107	6.966	6.861	7.107 E6	4.03
13) MA	Dieldrin	7.369	7.213	7.322	7.295	7.227	7.285 E6	0.90
14) MA	Endrin	6.530	6.465	6.543	6.460	6.339	6.467 E6	1.25
15) B	Endosulfan II	6.798	6.396	6.419	6.159	5.957	6.346 E6	4.97
16) A	4,4'-DDD	5.689	5.496	5.646	5.684	5.672	5.637 E6	1.43
17) MA	4,4'-DDT	5.743	5.192	5.538	5.860	5.969	5.661 E6	5.42
18) B	Endrin aldehyde	5.130	4.886	4.824	4.641	4.470	4.790 E6	5.23
19) B	Endosulfan Sulfate	6.677	6.229	6.244	5.977	5.765	6.178 E6	5.53
20) A	Methoxychlor	2.968	3.162	3.114	2.762	2.527	2.906 E6	9.06
21) B	Endrin ketone	7.266	6.712	6.810	6.532	6.293	6.723 E6	5.38
22)	Toxaphene-1	3.683	3.610	3.530	3.672	3.609	3.621 E4	1.69
23)	Toxaphene-2	4.152	3.878	3.808	4.062	4.011	3.982 E4	3.49

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
Method File : PD060724CLP.M
Title : GC Extractables
Last Update : Fri Jun 07 04:03:14 2024
Response Via : Initial Calibration

Calibration Files

3 =PD083461.D 1 =PD083457.D 2 =PD083459.D
4 =PD083463.D 5 =PD083465.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	1.328	1.174	1.190	1.336	1.363	1.278	E5	6.97
25)	Toxaphene-4	1.831	1.754	1.737	1.829	1.789	1.788	E5	2.39
26)	Toxaphene-5	7.742	6.546	6.503	7.105	7.272	7.034	E4	7.40
27) SA	Decachlorobiphenyl	6.052	6.387	6.267	5.902	5.753	6.072	E6	4.27

(#) = Out of Range