

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD101723CLP.M
 Title : GC Extractables
 Last Update : Tue Oct 17 09:38:01 2023
 Response Via : Initial Calibration

Calibration Files

3 =PD078921.D 1 =PD078917.D 2 =PD078919.D
 4 =PD078923.D 5 =PD078925.D

	Compound	3	1	2	4	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	1.499	1.615	1.560	1.510	1.484	1.534	E6	3.51
2) A	alpha-BHC	2.525	2.484	2.529	2.696	2.793	2.606	E6	5.09
3) MA	gamma-BHC (Lindane)	2.407	2.462	2.458	2.528	2.589	2.489	E6	2.83
4) MA	Heptachlor	2.535	2.713	2.754	2.601	2.718	2.664	E6	3.46
5) MB	Aldrin	2.364	2.547	2.548	2.423	2.479	2.472	E6	3.23
6) B	beta-BHC	1.097	1.228	1.255	1.074	1.047	1.140	E6	8.30
7) B	delta-BHC	2.468	2.526	2.720	2.593	2.810	2.624	E6	5.34
8) B	Heptachlor epoxide	2.380	2.644	2.506	2.238	2.239	2.401	E6	7.31
9) A	Endosulfan I	2.088	2.288	2.224	2.074	2.037	2.142	E6	5.03
10) B	trans-Chlordane	2.129	2.339	2.271	2.157	2.178	2.215	E6	3.96
11) B	cis-Chlordane	2.181	2.413	2.386	2.190	2.195	2.273	E6	5.10
12) B	4,4'-DDE	1.979	2.034	2.070	2.074	2.143	2.060	E6	2.91
13) MA	Dieldrin	2.200	2.286	2.275	2.281	2.316	2.272	E6	1.90
14) MA	Endrin	1.841	1.899	1.931	1.892	1.902	1.893	E6	1.73
15) B	Endosulfan II	1.929	2.085	2.050	1.950	1.900	1.983	E6	4.05
16) A	4,4'-DDD	1.628	1.683	1.685	1.694	1.714	1.681	E6	1.91
17) MA	4,4'-DDT	1.734	1.805	1.801	1.795	1.819	1.791	E6	1.84
18) B	Endrin aldehyde	1.466	1.634	1.585	1.454	1.444	1.517	E6	5.74
19) B	Endosulfan Sulfate	1.851	2.058	2.004	1.851	1.844	1.922	E6	5.28
20) A	Methoxychlor	0.927	1.021	0.991	0.936	0.921	0.959	E6	4.64
21) B	Endrin ketone	2.022	2.220	2.176	2.029	1.999	2.089	E6	4.85
22)	Toxaphene-1	7.030	7.890	7.586	6.699	6.600	7.161	E3	7.83
23)	Toxaphene-2	1.930	2.128	2.009	1.935	1.978	1.996	E4	4.03
24)	Toxaphene-3	5.668	5.868	5.714	5.778	5.840	5.774	E4	1.45
25)	Toxaphene-4	4.238	4.330	4.232	4.344	4.417	4.312	E4	1.81
26)	Toxaphene-5	3.219	3.219	3.194	3.298	3.349	3.256	E4	2.00
27) SA	Decachlorobiphenyl	1.861	2.120	1.979	1.802	1.722	1.897	E6	8.24

Signal #2 Calibration Files

3 =PD078921.D 1 =PD078917.D 2 =PD078919.D
 4 =PD078923.D 5 =PD078925.D

	Compound	3	1	2	4	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	2.128	2.257	2.205	2.149	2.104	2.169	E6	2.85
2) A	alpha-BHC	3.336	3.279	3.329	3.531	3.574	3.410	E6	3.90
3) MA	gamma-BHC (Lindane)	3.159	3.200	3.188	3.297	3.316	3.232	E6	2.17
4) MA	Heptachlor	2.979	3.068	3.029	3.074	3.054	3.041	E6	1.28
5) MB	Aldrin	2.985	3.097	3.108	3.094	3.121	3.081	E6	1.78
6) B	beta-BHC	1.413	1.525	1.522	1.406	1.367	1.446	E6	5.00
7) B	delta-BHC	3.171	3.212	3.246	3.345	3.422	3.279	E6	3.12
8) B	Heptachlor epoxide	2.790	2.958	2.945	2.874	2.863	2.886	E6	2.35
9) A	Endosulfan I	2.479	2.637	2.504	2.557	2.520	2.539	E6	2.42
10) B	trans-Chlordane	2.670	2.813	2.824	2.761	2.779	2.769	E6	2.20
11) B	cis-Chlordane	2.739	2.913	2.904	2.802	2.799	2.831	E6	2.65
12) B	4,4'-DDE	2.536	2.532	2.593	2.690	2.724	2.615	E6	3.37
13) MA	Dieldrin	2.897	2.850	2.973	3.014	2.993	2.945	E6	2.35
14) MA	Endrin	2.491	2.482	2.514	2.581	2.550	2.523	E6	1.64
15) B	Endosulfan II	2.292	2.428	2.432	2.357	2.388	2.379	E6	2.42
16) A	4,4'-DDD	2.173	2.174	2.189	2.261	2.247	2.209	E6	1.91
17) MA	4,4'-DDT	2.214	2.191	2.221	2.319	2.320	2.253	E6	2.74
18) B	Endrin aldehyde	1.807	1.934	1.904	1.832	1.789	1.853	E6	3.38
19) B	Endosulfan Sulfate	2.241	2.384	2.362	2.290	2.247	2.305	E6	2.84
20) A	Methoxychlor	1.219	1.317	1.284	1.188	1.088	1.219	E6	7.34
21) B	Endrin ketone	2.566	2.670	2.699	2.664	2.598	2.639	E6	2.09
22)	Toxaphene-1	1.552	1.598	1.553	1.534	1.484	1.544	E4	2.66
23)	Toxaphene-2	1.643	1.603	1.662	1.655	1.651	1.643	E4	1.44

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
Method File : PD101723CLP.M
Title : GC Extractables
Last Update : Tue Oct 17 09:38:01 2023
Response Via : Initial Calibration

Calibration Files

3 =PD078921.D 1 =PD078917.D 2 =PD078919.D
4 =PD078923.D 5 =PD078925.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	5.264	4.941	4.966	5.478	5.515	5.233	E4	5.21
25)	Toxaphene-4	7.262	6.937	6.987	7.372	7.352	7.182	E4	2.87
26)	Toxaphene-5	3.080	3.009	3.049	3.257	3.094	3.098	E4	3.07
27) SA	Decachlorobiphenyl	2.257	2.566	2.402	2.254	2.182	2.332	E6	6.56

(#) = Out of Range