

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD101321CLP.M
 Title : GC Extractables
 Last Update : Wed Oct 13 06:25:14 2021
 Response Via : Initial Calibration

Calibration Files

3 =PD066191.D 1 =PD066187.D 2 =PD066189.D
 4 =PD066193.D 5 =PD066195.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	1.898	1.982	1.964	1.831	1.846	1.904 E6	3.55
2) A	alpha-BHC	2.912	3.115	2.944	2.902	2.961	2.967 E6	2.91
3) MA	gamma-BHC (Lindane)	2.962	3.372	3.240	2.838	2.774	3.037 E6	8.52
4) MA	Heptachlor	2.466	2.548	2.537	2.424	2.405	2.476 E6	2.60
5) MB	Aldrin	2.897	2.876	2.882	2.797	2.912	2.873 E6	1.56
6) B	beta-BHC	1.440	2.221	1.797	1.216	1.152	1.565 E6	28.44
7) B	delta-BHC	2.663	2.565	2.604	2.589	2.769	2.638 E6	3.10
8) B	Heptachlor epoxide	2.552	2.622	2.595	2.453	2.547	2.554 E6	2.51
9) A	Endosulfan I	2.341	2.208	2.394	2.325	2.325	2.319 E6	2.95
10) B	trans-Chlordane	2.602	2.682	2.647	2.529	2.634	2.619 E6	2.21
11) B	cis-Chlordane	2.569	2.669	2.632	2.496	2.586	2.591 E6	2.54
12) B	4,4'-DDE	2.358	2.342	2.348	2.365	2.484	2.380 E6	2.48
13) MA	Dieldrin	2.588	2.469	2.569	2.588	2.635	2.570 E6	2.39
14) MA	Endrin	1.954	1.987	1.984	1.930	1.931	1.957 E6	1.40
15) B	Endosulfan II	2.184	2.352	2.298	2.155	2.217	2.241 E6	3.66
16) A	4,4'-DDD	2.016	1.903	2.007	2.008	2.053	1.998 E6	2.80
17) MA	4,4'-DDT	1.775	1.668	1.752	1.832	1.856	1.777 E6	4.15
18) B	Endrin aldehyde	1.583	1.693	1.633	1.503	1.541	1.591 E6	4.73
19) B	Endosulfan Sulfate	1.979	2.122	2.087	1.945	2.006	2.028 E6	3.68
20) A	Methoxychlor	1.028	1.105	1.087	0.986	0.957	1.033 E6	6.13
21) B	Endrin ketone	2.444	2.957	2.673	2.313	2.373	2.552 E6	10.35
22)	Toxaphene-1	1.538	1.641	1.606	1.653	1.614	1.610 E4	2.78
23)	Toxaphene-2	1.618	1.456	1.638	1.694	1.723	1.626 E4	6.38
24)	Toxaphene-3	3.956	3.778	3.790	4.057	4.149	3.946 E4	4.13
25)	Toxaphene-4	4.030	3.778	3.765	4.037	4.221	3.966 E4	4.89
26)	Toxaphene-5	4.284	4.046	4.072	4.463	4.502	4.273 E4	4.97
27) SA	Decachlorobiphenyl	2.002	2.255	2.144	1.866	1.846	2.023 E6	8.74

Signal #2 Calibration Files

3 =PD066191.D 1 =PD066187.D 2 =PD066189.D
 4 =PD066193.D 5 =PD066195.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	6.793	7.281	7.223	6.366	6.107	6.754 E6	7.65
2) A	alpha-BHC	1.007	1.366	1.089	0.942	0.916	1.064 E7	17.06
3) MA	gamma-BHC (Lindane)	0.965	1.074	1.025	0.914	0.882	0.972 E7	8.08
4) MA	Heptachlor	9.044	9.863	9.677	8.479	8.105	9.034 E6	8.34
5) MB	Aldrin	0.956	1.053	1.011	0.888	0.864	0.955 E7	8.37
6) B	beta-BHC	4.640	5.238	4.970	4.180	3.961	4.598 E6	11.56
7) B	delta-BHC	0.970	1.366	1.101	0.880	0.902	1.044 E7	19.14
8) B	Heptachlor epoxide	7.406	5.452	7.309	7.489	8.125	7.156 E6	14.04
9) A	Endosulfan I	9.029	9.949	9.634	8.491	8.047	9.030 E6	8.70
10) B	trans-Chlordane	0.977	1.091	1.048	0.904	0.883	0.980 E7	9.16
11) B	cis-Chlordane	0.961	1.067	1.031	0.887	0.864	0.962 E7	9.18
12) B	4,4'-DDE	0.924	1.091	0.997	0.853	0.841	0.941 E7	11.11
13) MA	Dieldrin	0.953	1.025	0.995	0.903	0.873	0.950 E7	6.62
14) MA	Endrin	7.752	9.196	8.412	7.359	7.011	7.946 E6	10.97
15) B	Endosulfan II	8.271	9.207	8.822	7.628	7.350	8.256 E6	9.46
16) A	4,4'-DDD	7.582	7.996	7.899	7.254	6.946	7.535 E6	5.84
17) MA	4,4'-DDT	7.575	8.387	8.243	7.050	6.701	7.591 E6	9.65
18) B	Endrin aldehyde	6.066	6.090	6.128	5.511	5.350	5.829 E6	6.33
19) B	Endosulfan Sulfate	7.617	8.486	8.103	7.012	6.743	7.592 E6	9.59
20) A	Methoxychlor	3.413	3.847	3.675	3.139	2.864	3.388 E6	11.72
21) B	Endrin ketone	8.006	8.939	8.566	7.348	7.010	7.974 E6	10.12
22)	Toxaphene-1	4.407	6.159	4.994	4.402	4.016	4.796 E4	17.49
23)	Toxaphene-2	4.955	5.097	4.870	4.618	4.671	4.842 E4	4.11

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD101321CLP.M
 Title : GC Extractables
 Last Update : Wed Oct 13 06:25:14 2021
 Response Via : Initial Calibration

Calibration Files

3 =PD066191.D 1 =PD066187.D 2 =PD066189.D
 4 =PD066193.D 5 =PD066195.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	1.261	1.365	1.275	1.185	1.149	1.247	E5	6.75
25)	Toxaphene-4	1.217	1.338	1.261	1.193	1.155	1.233	E5	5.71
26)	Toxaphene-5	8.980	9.833	9.133	8.679	8.348	8.994	E4	6.19
27) SA	Decachlorobiphenyl	4.877	5.468	5.177	4.526	4.205	4.851	E6	10.36

(#) = Out of Range