

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
 Method File : PD020322CLP.M
 Title : GC Extractables
 Last Update : Fri Feb 04 02:10:59 2022
 Response Via : Initial Calibration

Calibration Files

3 =PD067898.D 1 =PD067894.D 2 =PD067896.D
 4 =PD067900.D 5 =PD067902.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	2.045	2.110	2.114	1.951	1.894	2.023 E6	4.83
2) A	alpha-BHC	3.014	2.852	2.986	3.018	3.044	2.983 E6	2.55
3) MA	gamma-BHC (Lindane)	2.879	2.934	2.930	2.837	2.813	2.879 E6	1.88
4) MA	Heptachlor	2.951	2.944	2.988	2.914	2.879	2.935 E6	1.39
5) MB	Aldrin	2.948	2.934	2.952	2.999	2.889	2.945 E6	1.34
6) B	beta-BHC	1.304	1.559	1.447	1.231	1.117	1.331 E6	13.12
7) B	delta-BHC	2.808	2.799	2.833	2.867	2.763	2.814 E6	1.38
8) B	Heptachlor epoxide	2.654	2.767	2.713	2.658	2.535	2.666 E6	3.23
9) A	Endosulfan I	2.466	2.538	2.535	2.400	2.334	2.454 E6	3.59
10) B	trans-Chlordane	2.701	2.808	2.759	2.727	2.609	2.721 E6	2.73
11) B	cis-Chlordane	2.678	2.814	2.742	2.682	2.548	2.693 E6	3.65
12) B	4,4'-DDE	2.453	2.389	2.418	2.539	2.428	2.445 E6	2.33
13) MA	Dieldrin	2.690	2.616	2.688	2.673	2.624	2.658 E6	1.34
14) MA	Endrin	2.187	2.158	2.187	2.142	2.090	2.153 E6	1.85
15) B	Endosulfan II	2.123	2.241	2.167	2.111	1.998	2.128 E6	4.18
16) A	4,4'-DDD	1.997	1.952	2.010	1.968	1.923	1.970 E6	1.76
17) MA	4,4'-DDT	1.947	1.822	1.916	1.955	1.936	1.915 E6	2.83
18) B	Endrin aldehyde	1.558	1.678	1.622	1.524	1.418	1.560 E6	6.35
19) B	Endosulfan Sulfate	1.788	1.972	1.879	1.755	1.648	1.808 E6	6.81
20) A	Methoxychlor	8.885	9.435	9.289	8.433	7.873	8.783 E5	7.29
21) B	Endrin ketone	1.866	2.076	1.975	1.827	1.710	1.891 E6	7.42
22)	Toxaphene-1	1.539	1.753	1.574	1.546	1.571	1.596 E4	5.58
23)	Toxaphene-2	1.609	1.681	1.635	1.500	1.565	1.598 E4	4.32
24)	Toxaphene-3	3.661	3.869	3.669	3.698	3.700	3.719 E4	2.29
25)	Toxaphene-4	3.620	3.713	3.641	3.680	3.788	3.688 E4	1.79
26)	Toxaphene-5	3.553	3.799	3.599	3.558	3.629	3.628 E4	2.78
27) SA	Decachlorobiphenyl	0.916	1.046	0.996	0.843	0.768	0.914 E6	12.29

Signal #2 Calibration Files

3 =PD067898.D 1 =PD067894.D 2 =PD067896.D
 4 =PD067900.D 5 =PD067902.D

	Compound	3	1	2	4	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	7.918	9.014	8.642	7.153	6.519	7.849 E6	13.13
2) A	alpha-BHC	1.014	1.076	1.066	0.953	0.902	1.002 E7	7.41
3) MA	gamma-BHC (Lindane)	0.956	1.047	1.020	0.894	0.840	0.951 E7	9.04
4) MA	Heptachlor	8.625	9.370	9.174	8.009	7.424	8.520 E6	9.50
5) MB	Aldrin	8.219	9.082	8.693	7.831	7.114	8.188 E6	9.34
6) B	beta-BHC	4.555	5.198	4.945	4.160	3.655	4.503 E6	13.68
7) B	delta-BHC	8.322	8.173	8.158	8.378	7.858	8.178 E6	2.47
8) B	Heptachlor epoxide	6.888	7.424	6.972	6.482	6.165	6.786 E6	7.11
9) A	Endosulfan I	7.051	7.697	7.502	6.554	6.027	6.966 E6	9.84
10) B	trans-Chlordane	7.374	7.885	7.705	7.041	6.433	7.288 E6	7.91
11) B	cis-Chlordane	7.333	8.129	7.825	6.966	6.318	7.314 E6	9.76
12) B	4,4'-DDE	6.784	7.328	7.089	6.635	6.060	6.779 E6	7.13
13) MA	Dieldrin	7.254	7.711	7.645	6.866	6.412	7.177 E6	7.61
14) MA	Endrin	6.053	6.461	6.324	5.647	5.279	5.953 E6	8.20
15) B	Endosulfan II	6.216	6.761	6.556	5.938	5.399	6.174 E6	8.68
16) A	4,4'-DDD	5.882	6.156	6.152	5.566	5.186	5.789 E6	7.17
17) MA	4,4'-DDT	5.853	6.052	6.052	5.587	5.235	5.756 E6	6.05
18) B	Endrin aldehyde	4.816	5.362	5.138	4.570	4.108	4.799 E6	10.22
19) B	Endosulfan Sulfate	5.897	6.546	6.251	5.607	5.074	5.875 E6	9.72
20) A	Methoxychlor	2.839	3.200	3.065	2.590	2.298	2.798 E6	12.98
21) B	Endrin ketone	6.713	7.466	7.106	6.384	5.768	6.687 E6	9.81
22)	Toxaphene-1	3.325	3.804	3.593	3.005	3.042	3.354 E4	10.32
23)	Toxaphene-2	3.477	4.089	3.762	3.369	3.257	3.591 E4	9.35

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\
Method File : PD020322CLP.M
Title : GC Extractables
Last Update : Fri Feb 04 02:10:59 2022
Response Via : Initial Calibration

Calibration Files

3 =PD067898.D 1 =PD067894.D 2 =PD067896.D
4 =PD067900.D 5 =PD067902.D

	Compound	3	1	2	4	5	Avg		%RSD
24)	Toxaphene-3	0.958	1.096	1.014	0.938	0.876	0.977	E5	8.52
25)	Toxaphene-4	0.960	1.087	1.012	0.936	0.898	0.979	E5	7.51
26)	Toxaphene-5	7.311	8.553	7.686	6.997	6.554	7.420	E4	10.21
27) SA	Decachlorobiphenyl	4.959	5.479	5.334	4.587	4.128	4.898	E6	11.28

(#) = Out of Range