

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\
 Method File : PL081820.M
 Title : GC Extractables
 Last Update : Wed Aug 19 06:13:38 2020
 Response Via : Initial Calibration

Calibration Files

50 =PL060786.D 100 =PL060784.D 75 =PL060785.D
 25 =PL060787.D 5 =PL060788.D

	Compound	50	100	75	25	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	1.700	1.668	1.639	1.632	1.708	1.669 E6	2.07
2) A	alpha-BHC	2.531	2.615	2.515	2.291	2.224	2.435 E6	6.91
3) MA	gamma-BHC (Lindane)	2.255	2.294	2.224	2.061	2.012	2.169 E6	5.75
4) MA	Heptachlor	2.049	2.047	1.995	1.929	1.906	1.985 E6	3.32
5) MB	Aldrin	1.809	1.835	1.774	1.671	1.632	1.744 E6	5.08
6) B	beta-BHC	9.249	8.935	8.777	8.939	9.020	8.984 E5	1.92
7) B	delta-BHC	2.126	2.190	2.114	1.915	1.822	2.033 E6	7.71
8) B	Heptachlor epoxide	1.729	1.705	1.668	1.641	1.685	1.686 E6	2.00
9) A	Endosulfan I	1.594	1.569	1.537	1.508	1.511	1.544 E6	2.41
10) B	gamma-Chlordane	1.701	1.697	1.644	1.604	1.586	1.646 E6	3.18
11) B	alpha-Chlordane	1.704	1.686	1.643	1.613	1.592	1.647 E6	2.87
12) B	4,4'-DDE	1.561	1.597	1.540	1.451	1.561	1.542 E6	3.57
13) MA	Dieldrin	1.665	1.677	1.625	1.554	1.516	1.607 E6	4.35
14) MA	Endrin	1.545	1.559	1.525	1.459	1.477	1.513 E6	2.84
15) B	Endosulfan II	1.527	1.487	1.485	1.473	1.568	1.508 E6	2.60
16) A	4,4'-DDD	1.318	1.338	1.296	1.230	1.224	1.281 E6	4.03
17) MA	4,4'-DDT	1.289	1.327	1.313	1.162	0.905	1.199 E6	14.74
18) B	Endrin aldehyde	1.316	1.262	1.270	1.291	1.310	1.290 E6	1.83
19) B	Endosulfan Sulfate	1.487	1.441	1.424	1.430	1.470	1.450 E6	1.86
20) A	Methoxychlor	7.936	7.693	7.751	7.677	6.789	7.569 E5	5.92
21) B	Endrin ketone	1.615	1.589	1.580	1.537	1.445	1.553 E6	4.32
22)	Mirex	1.205	1.124	1.143	1.216	1.298	1.197 E6	5.74
23)	Chlordane-1	4.743					4.743 E4	0.00
24)	Chlordane-2	5.496					5.496 E4	0.00
25)	Chlordane-3	1.397					1.397 E5	0.00
26)	Chlordane-4	1.145					1.145 E5	0.00
27)	Chlordane-5	4.984					4.984 E4	0.00
28) SA	Decachlorobiphenyl	1.395	1.277	1.293	1.502	1.675	1.428 E6	11.54

Signal #2 Calibration Files

50 =PL060786.D 100 =PL060784.D 75 =PL060785.D
 25 =PL060787.D 5 =PL060788.D

	Compound	50	100	75	25	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	2.895	2.840	2.799	2.727	2.647	2.782 E6	3.49
2) A	alpha-BHC	4.512	4.576	4.449	4.040	3.664	4.248 E6	9.13
3) MA	gamma-BHC (Lindane)	4.154	4.187	4.068	3.775	3.525	3.942 E6	7.20
4) MA	Heptachlor	3.902	3.888	3.802	3.628	3.572	3.758 E6	4.02
5) MB	Aldrin	3.605	3.580	3.557	3.336	3.156	3.447 E6	5.65
6) B	beta-BHC	1.706	1.663	1.636	1.600	1.474	1.616 E6	5.45
7) B	delta-BHC	3.120	3.186	3.048	2.696	2.678	2.946 E6	8.19
8) B	Heptachlor epoxide	2.800	2.558	2.821	2.669	3.128	2.795 E6	7.67
9) A	Endosulfan I	3.027	2.896	2.966	2.890	3.013	2.958 E6	2.16
10) B	gamma-Chlordane	3.164	2.892	3.190	3.087	2.933	3.053 E6	4.42
11) B	alpha-Chlordane	3.231	2.998	3.210	3.150	3.172	3.152 E6	2.91
12) B	4,4'-DDE	3.080	3.092	3.034	2.844	3.087	3.027 E6	3.47
13) MA	Dieldrin	3.172	3.201	3.107	2.936	2.973	3.078 E6	3.84
14) MA	Endrin	2.695	2.714	2.649	2.510	2.422	2.598 E6	4.88
15) B	Endosulfan II	2.622	2.560	2.533	2.528	2.801	2.609 E6	4.36
16) A	4,4'-DDD	2.424	2.419	2.357	2.226	2.237	2.332 E6	4.13
17) MA	4,4'-DDT	2.286	2.337	2.265	2.055	1.908	2.170 E6	8.38
18) B	Endrin aldehyde	2.218	2.135	2.112	2.124	2.230	2.164 E6	2.57
19) B	Endosulfan Sulfate	2.432	2.362	2.336	2.318	2.415	2.373 E6	2.08
20) A	Methoxychlor	1.318	1.237	1.259	1.232	1.211	1.251 E6	3.27
21) B	Endrin ketone	2.423	2.368	2.331	2.239	2.162	2.305 E6	4.52
22)	Mirex	1.693	1.572	1.577	1.647	1.589	1.615 E6	3.25

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\
Method File : PL081820.M
Title : GC Extractables
Last Update : Wed Aug 19 06:13:38 2020
Response Via : Initial Calibration

Calibration Files

50 =PL060786.D 100 =PL060784.D 75 =PL060785.D
25 =PL060787.D 5 =PL060788.D

	Compound	50	100	75	25	5	Avg	%RSD
23)	Chlordane-1	1.066					1.066 E5	0.00
24)	Chlordane-2	1.077					1.077 E5	0.00
25)	Chlordane-3	4.033					4.033 E5	0.00
26)	Chlordane-4	4.928					4.928 E5	0.00
27)	Chlordane-5	7.652					7.652 E4	0.00
28) SA	Decachlorobiphenyl	2.014	1.838	1.886	2.102	2.265	2.021 E6	8.50

(#) = Out of Range