

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\
 Method File : PL091119.M
 Title : GC Extractables
 Last Update : Thu Sep 12 03:37:35 2019
 Response Via : Initial Calibration

Calibration Files

50 =PL052367.D 100 =PL052365.D 75 =PL052366.D
 25 =PL052368.D 5 =PL052369.D

	Compound	50	100	75	25	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	8.631	8.937	8.566	9.225	9.690	9.010 E6	5.13
2) A	alpha-BHC	1.464	1.528	1.466	1.550	1.555	1.513 E7	2.96
3) MA	gamma-BHC (Lindane)	1.392	1.438	1.384	1.470	1.445	1.426 E7	2.56
4) MA	Heptachlor	1.560	1.544	1.541	1.663	1.635	1.589 E7	3.56
5) MB	Aldrin	1.454	1.452	1.448	1.515	1.444	1.462 E7	2.01
6) B	beta-BHC	5.751	5.870	5.627	6.100	6.287	5.927 E6	4.49
7) B	delta-BHC	1.505	1.559	1.497	1.571	1.588	1.544 E7	2.63
8) B	Heptachlor epoxide	1.464	1.371	1.433	1.548	1.557	1.475 E7	5.34
9) A	Endosulfan I	1.443	1.399	1.417	1.501	1.663	1.484 E7	7.19
10) B	gamma-Chlordane	1.592	1.532	1.559	1.675	1.833	1.638 E7	7.41
11) B	alpha-Chlordane	1.545	1.487	1.512	1.620	1.785	1.590 E7	7.53
12) B	4,4'-DDE	1.611	1.509	1.575	1.639	1.698	1.606 E7	4.39
13) MA	Dieldrin	1.632	1.564	1.603	1.708	1.850	1.672 E7	6.76
14) MA	Endrin	1.576	1.505	1.531	1.644	1.765	1.604 E7	6.50
15) B	Endosulfan II	1.496	1.425	1.452	1.571	1.837	1.556 E7	10.71
16) A	4,4'-DDD	1.308	1.264	1.289	1.328	1.570	1.352 E7	9.20
17) MA	4,4'-DDT	1.427	1.355	1.422	1.424	1.411	1.408 E7	2.15
18) B	Endrin aldehyde	1.246	1.172	1.216	1.288	1.452	1.275 E7	8.46
19) B	Endosulfan Sulfate	1.406	1.325	1.340	1.480	1.857	1.481 E7	14.78
20) A	Methoxychlor	7.296	6.953	7.053	7.531	7.627	7.292 E6	4.01
21) B	Endrin ketone	1.580	1.484	1.534	1.623	1.966	1.637 E7	11.66
22)	Mirex	1.175	1.087	1.124	1.246	1.396	1.206 E7	10.10
23)	Chlordane-1	3.253					3.253 E5	0.00
24)	Chlordane-2	4.282					4.282 E5	0.00
25)	Chlordane-3	1.331					1.331 E6	0.00
26)	Chlordane-4	1.260					1.260 E6	0.00
27)	Chlordane-5	5.170					5.170 E5	0.00
28) SA	Decachlorobiphenyl	1.341	1.319	1.300	1.402	1.653	1.403 E7	10.34

Signal #2 Calibration Files

50 =PL052367.D 100 =PL052365.D 75 =PL052366.D
 25 =PL052368.D 5 =PL052369.D

	Compound	50	100	75	25	5	Avg	%RSD
1) SA	Tetrachloro-m-xylene	2.088	2.163	2.077	2.229	2.331	2.178 E6	4.84
2) A	alpha-BHC	3.123	3.377	3.181	3.182	3.222	3.217 E6	2.99
3) MA	gamma-BHC (Lindane)	3.049	3.252	3.092	3.125	3.115	3.127 E6	2.43
4) MA	Heptachlor	3.423	3.496	3.421	3.543	3.641	3.505 E6	2.62
5) MB	Aldrin	3.333	3.411	3.346	3.437	3.616	3.429 E6	3.31
6) B	beta-BHC	1.449	1.455	1.424	1.591	1.946	1.573 E6	13.88
7) B	delta-BHC	3.168	3.382	3.199	3.158	2.948	3.171 E6	4.87
8) B	Heptachlor epoxide	3.295	3.274	3.265	3.440	4.398	3.534 E6	13.80
9) A	Endosulfan I	3.314	3.253	3.291	3.427	3.709	3.399 E6	5.44
10) B	gamma-Chlordane	3.667	3.587	3.608	3.871	4.251	3.797 E6	7.32
11) B	alpha-Chlordane	3.584	3.494	3.553	3.703	3.921	3.651 E6	4.62
12) B	4,4'-DDE	3.667	3.604	3.681	3.712	3.679	3.669 E6	1.09
13) MA	Dieldrin	3.576	3.574	3.592	3.611	3.646	3.600 E6	0.82
14) MA	Endrin	3.135	3.140	3.152	3.128	3.112	3.133 E6	0.48
15) B	Endosulfan II	3.357	3.267	3.327	3.458	3.809	3.444 E6	6.26
16) A	4,4'-DDD	2.906	2.904	2.946	2.882	2.969	2.921 E6	1.20
17) MA	4,4'-DDT	3.195	3.173	3.226	3.156	3.136	3.177 E6	1.10
18) B	Endrin aldehyde	2.915	2.737	2.863	3.008	3.248	2.954 E6	6.47
19) B	Endosulfan Sulfate	3.217	3.109	3.170	3.296	3.525	3.263 E6	4.94
20) A	Methoxychlor	1.691	1.684	1.673	1.745	1.753	1.709 E6	2.16
21) B	Endrin ketone	3.424	3.340	3.399	3.488	3.470	3.424 E6	1.73
22)	Mirex	2.631	2.468	2.555	2.779	3.010	2.688 E6	7.92

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\
Method File : PL091119.M
Title : GC Extractables
Last Update : Thu Sep 12 03:37:35 2019
Response Via : Initial Calibration

Calibration Files

50 =PL052367.D 100 =PL052365.D 75 =PL052366.D
25 =PL052368.D 5 =PL052369.D

	Compound	50	100	75	25	5	Avg	%RSD
23)	Chlordane-1	8.812					8.812 E4	0.00
24)	Chlordane-2	1.011					1.011 E5	0.00
25)	Chlordane-3	4.367					4.367 E5	0.00
26)	Chlordane-4	5.241					5.241 E5	0.00
27)	Chlordane-5	9.521					9.521 E4	0.00
28) SA	Decachlorobiphenyl	2.901	2.874	2.830	3.008	3.222	2.967 E6	5.29

(#) = Out of Range