Response Factor Report ECD_L

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\
Method File : PL010422.M
Title : GC Extractables
Last Update : Wed Jan 05 01:12:56 2022
Response Via : Initial Calibration

Calibration Files
50 =PL071794.D 100 =PL071792.D 75 =PL071793.D
25 =PL071795.D 5 =PL071796.D

	Compound	50	100	75	25	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	4.901	4.894	4.880	4.850	5.618	5.029	E5	6.57
2) A	alpha-BHC						0.000		-1.00
3) MA	gamma-BHC (Lindane)						0.000		-1.00
4) MA	Heptachlor						0.000		-1.00
5) MB	Aldrin						0.000		-1.00
6) B	beta-BHC						0.000		-1.00
7) B	delta-BHC						0.000		-1.00
8) B	Heptachlor epoxide						0.000		-1.00
9) A	Endosulfan I						0.000		-1.00
10) B	gamma-Chlordane						0.000		-1.00
11) B	alpha-Chlordane						0.000		-1.00
12) B	4,4'-DDE						0.000		-1.00
13) MA	Dieldrin						0.000		-1.00
14) MA	Endrin						0.000		-1.00
15) B	Endosulfan II						0.000		-1.00
16) A	4,4'-DDD						0.000		-1.00
17) MA	4,4'-DDT						0.000		-1.00
18) B	Endrin aldehyde						0.000		-1.00
19) B	Endosulfan Sulfate						0.000		-1.00
20) A	Methoxychlor						0.000		-1.00
21) B	Endrin ketone						0.000		-1.00
22)	Mirex						0.000		-1.00
23)	Chlordane-1	1.807	1.809	1.821	1.739	1.757	1.787	E4	2.04
24)	Chlordane-2	2.436	2.324	2.392	2.445	2.422	2.404	E4	2.04
25)	Chlordane-3	6.701	6.710	6.735	6.392	6.265	6.561	E4	3.31
26)	Chlordane-4	7.167	7.229	7.211	6.927	6.768	7.060	E4	2.88
27)	Chlordane-5	2.434	2.397	2.431	2.365	2.345	2.394	E4	1.64
28) SA	Decachlorobiphenyl	7.311	6.725	6.962	7.657	8.262	7.383	E5	8.19

Signal #2 Calibration Files
50 =PL071794.D 100 =PL071792.D 75 =PL071793.D
25 =PL071795.D 5 =PL071796.D

	Compound	50	100	75	25	5	Avg		%RSD
1) SA	Tetrachloro-m-xylene	1.274	1.257	1.269	1.253	1.213	1.253	E6	1.93
2) A	alpha-BHC						0.000		-1.00
3) MA	gamma-BHC (Lindane)						0.000		-1.00
4) MA	Heptachlor						0.000		-1.00
5) MB	Aldrin						0.000		-1.00
6) B	beta-BHC						0.000		-1.00
7) B	delta-BHC						0.000		-1.00
8) B	Heptachlor epoxide						0.000		-1.00
9) A	Endosulfan I						0.000		-1.00
10) B	gamma-Chlordane						0.000		-1.00
11) B	alpha-Chlordane						0.000		-1.00
12) B	4,4'-DDE						0.000		-1.00
13) MA	Dieldrin						0.000		-1.00
14) MA	Endrin						0.000		-1.00
15) B	Endosulfan II						0.000		-1.00
16) A	4,4'-DDD						0.000		-1.00
17) MA	4,4'-DDT						0.000		-1.00
18) B	Endrin aldehyde						0.000		-1.00
19) B	Endosulfan Sulfate						0.000		-1.00
20) A	Methoxychlor						0.000		-1.00
21) B	Endrin ketone						0.000		-1.00
22)	Mirex						0.000		-1.00

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\
Method File : PL010422.M
Title : GC Extractables
Last Update : Wed Jan 05 01:12:56 2022
Response Via : Initial Calibration

Calibration Files
50 =PL071794.D 100 =PL071792.D 75 =PL071793.D
25 =PL071795.D 5 =PL071796.D

	Compound	50	100	75	25	5	Avg		%RSD
23)	Chlordane-1	5.128	5.138	5.099	4.935	4.466	4.953	E4	5.74
24)	Chlordane-2	5.420	5.229	5.369	5.503	5.543	5.413	E4	2.28
25)	Chlordane-3	2.083	2.101	2.116	2.007	1.898	2.041	E5	4.42
26)	Chlordane-4	2.488	2.474	2.498	2.418	2.292	2.434	E5	3.50
27)	Chlordane-5	4.105	4.063	4.067	3.953	3.830	4.004	E4	2.80
28) SA	Decachlorobiphenyl	1.207	1.162	1.184	1.224	1.253	1.206	E6	2.93

(#) = Out of Range