

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 21:45
 Operator : AR\AJ
 Sample : P1187-01
 Misc : PEST LOD 1PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/25/2024
 Supervised By :Ankita Jodhani 01/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:57:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 20:16:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	29870087	54368138	21.042	22.728
28)	SA Decachlor...	9.110	7.933	48530062	64493736	24.115	24.213
Target Compounds							
2)	A alpha-BHC	4.023	3.296	2332437	3716931	0.939	0.969m
3)	MA gamma-BHC...	4.356	3.627	2329486	4137907	0.952	1.107
4)	MA Heptachlor	4.949	3.968	3020635	3921622	1.225	1.137
5)	MB Aldrin	5.292	4.248	2636615	4007081	1.074	1.100
6)	B beta-BHC	4.551	3.921	1199706	1907961	1.186	1.221m
7)	B delta-BHC	4.799	4.152	2646991	3919389	1.055	1.044
8)	B Heptachlo...	5.718	4.749	2786311	3734306	1.244	1.115
9)	A Endosulfan I	6.105	5.119	2555332	3865532	1.232	1.262
10)	B gamma-Chl...	5.974	4.999	2666203	4044134	1.218	1.236
11)	B alpha-Chl...	6.054	5.064	2694529	4059383	1.237	1.242
12)	B 4,4'-DDE	6.225	5.252	2375800	3353966	1.168	1.095
13)	MA Dieldrin	6.380	5.383	2662235	3816671	1.205m	1.122
14)	MA Endrin	6.609	5.659	2241844	3517270	1.200m	1.187
15)	B Endosulfa...	6.829	5.951	2996270	3563939	1.547	1.239
16)	A 4,4'-DDD	6.742	5.805	1902320	3111820	1.158	1.185
17)	MA 4,4'-DDT	7.057	6.057	1990029	2601115	1.117	0.980
18)	B Endrin al...	6.958	6.130	1984626	2800457	1.305	1.242m
19)	B Endosulfa...	7.193	6.353	2621483	3543480	1.381	1.270
20)	A Methoxychlor	7.531	6.631	1325926	1827629	1.288	1.168
21)	B Endrin ke...	7.679	6.859	2749229	3760632	1.315	1.165
22)	Mirex	8.155	7.042	2647209	3360582	1.605	1.334

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD080857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 21:45
Operator : AR\AJ
Sample : P1187-01
Misc : PEST LOD 1PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/25/2024
Supervised By :Ankita Jodhani 01/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 00:57:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Wed Jan 24 20:16:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

