

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052024\
 Data File : PD082890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 12:24
 Operator : AR\AJ
 Sample : P2409-03
 Misc : PEST MDL SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-QT2-2024-03

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/22/2024
 Supervised By :Ankita Jodhani 05/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:52:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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...	3.567	2.778	31865826	79884485	21.304	20.543
27)	SA Decachlor...	9.124	7.905	44203463	86451654	22.053	21.851
Target Compounds							
2)	A alpha-BHC	4.023	3.276	2218800	5312293	0.870	0.855
3)	MA gamma-BHC...	4.357	3.604	2602334	5346852	1.055	0.924
4)	MA Heptachlor	4.949	3.941	2330394	5303369	0.926	0.952m
5)	MB Aldrin	5.293	4.221	2177705	4795839	0.899	0.868
6)	B beta-BHC	4.551	3.898	1072065	3401716	0.988m	1.356m#
7)	B delta-BHC	4.798	4.129	5324821	4799382	2.175m	0.811 #
8)	B Heptachlo...	5.719	4.723	2422531	4869237	1.085m	0.953
9)	A Endosulfan I	6.108	5.092	2211505	4392999	1.063	0.974
10)	B trans-Chl...	5.978	4.972	2227820	4809086	1.029	0.966
11)	B cis-Chlor...	6.057	5.037	2298269	4984806	1.029	0.981
12)	B 4,4'-DDE	6.229	5.224	2180640	4304700	1.000	0.903
13)	MA Dieldrin	6.384	5.356	2167992	4739382	0.986	0.948
14)	MA Endrin	6.616	5.631	1728745	4332745	0.969	0.991
15)	B Endosulfa...	6.835	5.925	2257057	4187384	1.172	0.994
16)	A 4,4'-DDD	6.746	5.778	1514339	3661848	0.976m	0.973
17)	MA 4,4'-DDT	7.064	6.029	1452559	3035435	0.903	0.791
18)	B Endrin al...	6.966	6.105	1559905	3699893	1.123	1.173
19)	B Endosulfa...	7.200	6.327	1932030	4091709	1.095	1.018
20)	A Methoxychlor	7.539	6.604	863513	1887474	0.998m	0.962
21)	B Endrin ke...	7.687	6.833	2032248	4412505	1.078	0.981

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052024\
Data File : PD082890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 12:24
Operator : AR\AJ
Sample : P2409-03
Misc : PEST MDL SOIL
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:52:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

