

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060223\
 Data File : PL083181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 14:08
 Operator : AR\AJ
 Sample : 02213-01
 Misc : PEST LOD 2.5PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/05/2023
 Supervised By : Ankita Jodhani 06/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:25:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.316	2.634	57490375	50139279	19.561	19.313
28) SA Decachlor...	8.736	7.740	48057060	54890720	22.913	22.075
Target Compounds						
2) A alpha-BHC	3.765	3.130	7819124	6576809	1.761	1.763
3) MA gamma-BHC...	4.093	3.457	7450388	6996622	1.798	2.099
4) MA Heptachlor	4.671	3.788	7908344	7088548	2.069	1.936
5) MB Aldrin	5.008	4.064	7151607	6188506	2.033	1.902
6) B beta-BHC	4.298	3.759	4477409	2893898	2.378	2.024
7) B delta-BHC	4.538	3.983	10096246	5527254	2.936	1.687 #
8) B Heptachlo...	5.434	4.566	8053260	6190117	2.518	2.086
9) A Endosulfan I	5.814	4.933	6041334	5728385	2.013m	2.050
10) B gamma-Chl...	5.689	4.814	6760774	6451224	2.128m	2.148
11) B alpha-Chl...	5.765	4.877	6903579	6282530	2.151m	2.093
12) B 4,4'-DDE	5.946	5.068	5702829	4460325	2.069	1.836
13) MA Dieldrin	6.090	5.197	6635653	5604860	2.206	1.985
14) MA Endrin	6.318	5.471	5902738	5361615	2.197	2.113
15) B Endosulfa...	6.537	5.768	14146107	6844282	1.185	2.766 #
16) A 4,4'-DDD	6.463	5.622	4241652	3530344	1.952	1.836
17) MA 4,4'-DDT	6.773	5.870	6403595	4072537	2.558	1.825 #
18) B Endrin al...	6.670	5.948	4991923	5525421	2.483	2.794
19) B Endosulfa...	6.905	6.171	5871105	5208987	2.290	2.127
20) A Methoxychlor	7.255	6.450	3230287	2827222	2.443	2.223
21) B Endrin ke...	7.384	6.675	5698176	5504841	2.234	2.036
22) Mirex	7.849	6.846	5112180	5244546	2.439	2.241

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060223\
 Data File : PL083181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 14:08
 Operator : AR\AJ
 Sample : 02213-01
 Misc : PEST LOD 2.5PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/05/2023
 Supervised By :Ankita Jodhani 06/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:25:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

