

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040623\
 Data File : PL081876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 15:23
 Operator : AR\AJ
 Sample : 02213-01
 Misc : PEST LOD 2.5PPB
 ALS Vial : 16 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/07/2023
 Supervised By : Ankita Jodhani 04/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 21:30:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.327	2.655	41235843	38327035	17.729	19.200
28) SA Decachlor...	8.745	7.769	33636033	39368750	18.795	19.851
Target Compounds						
2) A alpha-BHC	3.776	3.153	6816158	6293980	1.988	2.159
3) MA gamma-BHC...	4.104	3.480	6439812	6728176	2.027	2.417
4) MA Heptachlor	4.683	3.813	6010399	6175445	1.907	2.154
5) MB Aldrin	5.019	4.090	6262113	6031066	2.189	2.264
6) B beta-BHC	4.305	3.778	4803772	2903794	3.192m	2.438m
7) B delta-BHC	4.547	4.006	8684778	5662720	2.858	2.190
8) B Heptachlo...	5.445	4.592	7272046	6340442	2.674	2.611
9) A Endosulfan I	5.826	4.959	5672951	5894087	2.296	2.670
10) B gamma-Chl...	5.700	4.841	6380442	6510361	2.430	2.679
11) B alpha-Chl...	5.778	4.904	6170019	6446005	2.384	2.654
12) B 4,4'-DDE	5.955	5.094	5286627	4773867	2.346	2.424
13) MA Dieldrin	6.100	5.224	5838125	5683992	2.412	2.527
14) MA Endrin	6.327	5.498	4581285	4909343	2.166	2.426
15) B Endosulfa...	6.549	5.792	5350275	4881519	2.521	2.691m
16) A 4,4'-DDD	6.469	5.648	4987404	3983553	2.765m	2.625
17) MA 4,4'-DDT	6.782	5.897	3766322	3796292	1.856	2.203
18) B Endrin al...	6.679	5.974	4470793	4566556	2.733	2.941
19) B Endosulfa...	6.913	6.197	5203459	5141347	2.497	2.642
20) A Methoxychlor	7.263	6.476	2444354	2431781	2.270	2.441
21) B Endrin ke...	7.392	6.701	5180504	5833023	2.473	2.730
22) Mirex	7.857	6.874	4208651	5458504	2.456	2.843

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040623\
 Data File : PL081876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 15:23
 Operator : AR\AJ
 Sample : 02213-01
 Misc : PEST LOD 2.5PPB
 ALS Vial : 16 Sample Multiplier: 1

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

Manual Integrations APPROVED

Reviewed By : Abdul Mirza 04/07/2023
 Supervised By : Ankita Jodhani 04/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 21:30:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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

