

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050223\
 Data File : PL082443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 16:16
 Operator : AR\AJ
 Sample : 02500-21DL 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-PEST-SOILD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/04/2023
 Supervised By :Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:51:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.321	2.645	2845539	2215755	1.065	0.956
28) SA Decachlor...	8.746	7.759	2076965	2465860	1.088	1.080
Target Compounds						
2) A alpha-BHC	3.772	3.143	188.4E6	152.8E6	47.346	44.895
3) MA gamma-BHC...	4.101	3.470	201.5E6	166.1E6	53.882	51.647
4) MA Heptachlor	4.679	3.802	37369428	31870227	10.227	9.310
5) MB Aldrin	5.017	4.079	169.2E6	150.4E6	51.325	47.745
6) B beta-BHC	4.304	3.770	86879434	73737673	50.941	54.044
7) B delta-BHC	4.546	3.996	78369412	63029778	21.783	20.548
8) B Heptachlo...	5.444	4.581	143.5E6	127.0E6	47.047	44.095
9) A Endosulfan I	5.825	4.948	20188315	17540226	7.281	6.571
10) B gamma-Chl...	5.698	4.830	97311915	85892217	32.363	29.599
11) B alpha-Chl...	5.776	4.892	42169481	37442474	14.129	12.899
12) B 4,4'-DDE	5.955	5.083	120.0E6	105.6E6	47.221	45.912
13) MA Dieldrin	6.099	5.212	114.3E6	105.8E6	41.418	39.178
14) MA Endrin	6.327	5.487	54338995	50280857	22.412	20.557
15) B Endosulfa...	6.549	5.784	33968155	30541143	13.952	13.549
16) A 4,4'-DDD	6.471	5.638	70536954	62368529	34.795	33.345
17) MA 4,4'-DDT	6.781	5.886	33381557	26000235	14.592m	12.307
18) B Endrin al...	6.680	5.964	50799609	48129790	26.961	25.719
19) B Endosulfa...	6.914	6.187	92222125	85394207	38.887	36.272
20) A Methoxychlor	7.264	6.467	20532810	19148352	16.826	15.801
21) B Endrin ke...	7.394	6.692	78738004	78322876	32.884	30.858

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050223\
Data File : PL082443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 16:16
Operator : AR\AJ
Sample : 02500-21DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PT-PEST-SOILD

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/04/2023
Supervised By : Ankita Jodhani 05/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:51:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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

