

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080923\
 Data File : PL084600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 10:06
 Operator : AR\AJ
 Sample : 03572-07
 Misc : PEST LOD 2.5PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 21:51:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.487	2.687	39052451	18833551	16.808	17.320
28)	SA Decachlor...	9.040	7.872	31710647	23971893	19.489	19.227
Target Compounds							
2)	A alpha-BHC	3.945	3.192	6346172	2972970	1.922	1.925
3)	MA gamma-BHC...	4.279	3.523	6632243	3011013	2.079	1.982
4)	MA Heptachlor	4.870	3.865	8270774	2819524	2.459m	1.980
5)	MB Aldrin	5.214	4.144	7313846	3016887	2.213	2.076
6)	B beta-BHC	4.479	3.824	3361664	1536559	2.406	2.293m
7)	B delta-BHC	4.724	4.054	8637302	2986426	2.678m	1.967 #
8)	B Heptachlo...	5.643	4.651	7981680	3009993	2.649m	2.269
9)	A Endosulfan I	6.031	5.022	6129116	2862827	2.328	2.310
10)	B gamma-Chl...	5.902	4.904	6929225	3211405	2.420	2.368
11)	B alpha-Chl...	5.982	4.969	6757589	3187793	2.394	2.340
12)	B 4,4'-DDE	6.160	5.167	5169493	2609396	2.252	2.119
13)	MA Dieldrin	6.307	5.288	6262118	3095573	2.370	2.280m
14)	MA Endrin	6.538	5.563	4776999	2702399	2.190	2.209m
15)	B Endosulfa...	6.756	5.862	5303650	2782830	2.508m	2.306
16)	A 4,4'-DDD	6.679	5.725	4963131	2275331	2.960m	2.202 #
17)	MA 4,4'-DDT	6.995	5.978	4499812	2376583	2.402	2.048
18)	B Endrin al...	6.889	6.044	4495792	2519694	2.665	2.541
19)	B Endosulfa...	7.124	6.269	5241727	2898041	2.624	2.437
20)	A Methoxychlor	7.477	6.563	1956382	1484723	2.039	2.164
21)	B Endrin ke...	7.608	6.774	5052165	3334653	2.526	2.311
22)	Mirex	8.084	6.955	4295256	3035908	2.586	2.632

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080923\
Data File : PL084600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 10:06
Operator : AR\AJ
Sample : 03572-07
Misc : PEST LOD 2.5PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 21:51:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

