

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
 Data File : PL094635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 14:26
 Operator : AR\AJ
 Sample : Q1502-09DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-PEST-WPDL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/13/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:33:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 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 x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.536	2.771	38407174	39494099	13.568	11.065
28) SA Decachlor...	9.050	7.904	27468780	50302799	13.034	12.453
Target Compounds						
2) A alpha-BHC	3.993	3.273	1045.7E6	1517.5E6	251.830	281.473
3) MA gamma-BHC...	4.326	3.602	900.8E6	1314.9E6	225.750	255.845
4) MA Heptachlor	4.913	3.940	677.1E6	1060.5E6	174.425	201.277
5) MB Aldrin	5.255	4.220	1534.9E6	2315.1E6	415.718	474.769
6) B beta-BHC	4.524	3.902	383.5E6	548.1E6	207.819	246.761
7) B delta-BHC	4.772	4.131	2583.1E6	3764.0E6	663.295	752.507
8) B Heptachlo...	5.682	4.722	1354.2E6	2063.6E6	404.833	450.713
9) A Endosulfan I	6.067	5.091	2066.9E6	3242.3E6	673.212	738.770
10) B gamma-Chl...	5.937	4.971	256.6E6	416.8E6	76.156	86.329
11) B alpha-Chl...	6.016	5.035	453.4E6	754.4E6	137.516	158.065
12) B 4,4'-DDE	6.189	5.223	882.6E6	1542.5E6	299.984	331.830
13) MA Dieldrin	6.342	5.355	1363.3E6	2277.3E6	426.277	469.372
14) MA Endrin	6.570	5.631	1974.3E6	3279.5E6	712.193m	751.553
15) B Endosulfa...	6.792	5.925	787.4E6	1408.9E6	290.035	325.522
16) A 4,4'-DDD	6.708	5.779	936.3E6	1808.7E6	432.273	503.000
17) MA 4,4'-DDT	7.021	6.028	588.0E6	1169.8E6	247.193	290.127
18) B Endrin al...	6.922	6.105	1496.0E6	2627.0E6	708.674	780.610
19) B Endosulfa...	7.156	6.328	1022.5E6	1933.5E6	420.423	474.656
20) A Methoxychlor	7.497	6.603	436.4E6	834.8E6	364.559	393.579
21) B Endrin ke...	7.641	6.833	2011.7E6	3634.7E6	761.060	761.587

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
Data File : PL094635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 14:26
Operator : AR\AJ
Sample : Q1502-09DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PT-PEST-WPDL

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/13/2025
Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:33:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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 x0.25µm

