

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
 Data File : PL093810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 13:00
 Operator : AR\AJ
 Sample : Q1168-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/28/2025
 Supervised By :Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 13:29:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.542	2.774	44670981	51510360	16.589	15.781
28) SA Decachlor...	9.058	7.912	39368402	60246768	18.819	17.193
Target Compounds						
23) Chlordane-1	4.703	3.768	2588076	2691834	22.265	21.570m
24) Chlordane-2	5.230	4.346	2928248	2942937	25.011m	20.058m
25) Chlordane-3	5.941	4.977	9697046	9372053	24.721m	21.554
26) Chlordane-4	6.024	5.041	12616797	9768903	26.838	23.058
27) Chlordane-5	6.873	5.935	2271332	3244524	25.897m	21.183m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
Data File : PL093810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:00
Operator : AR\AJ
Sample : Q1168-07
Misc : CHLOR LOD 25PPB
ALS Vial : 8 Sample Multiplier: 1

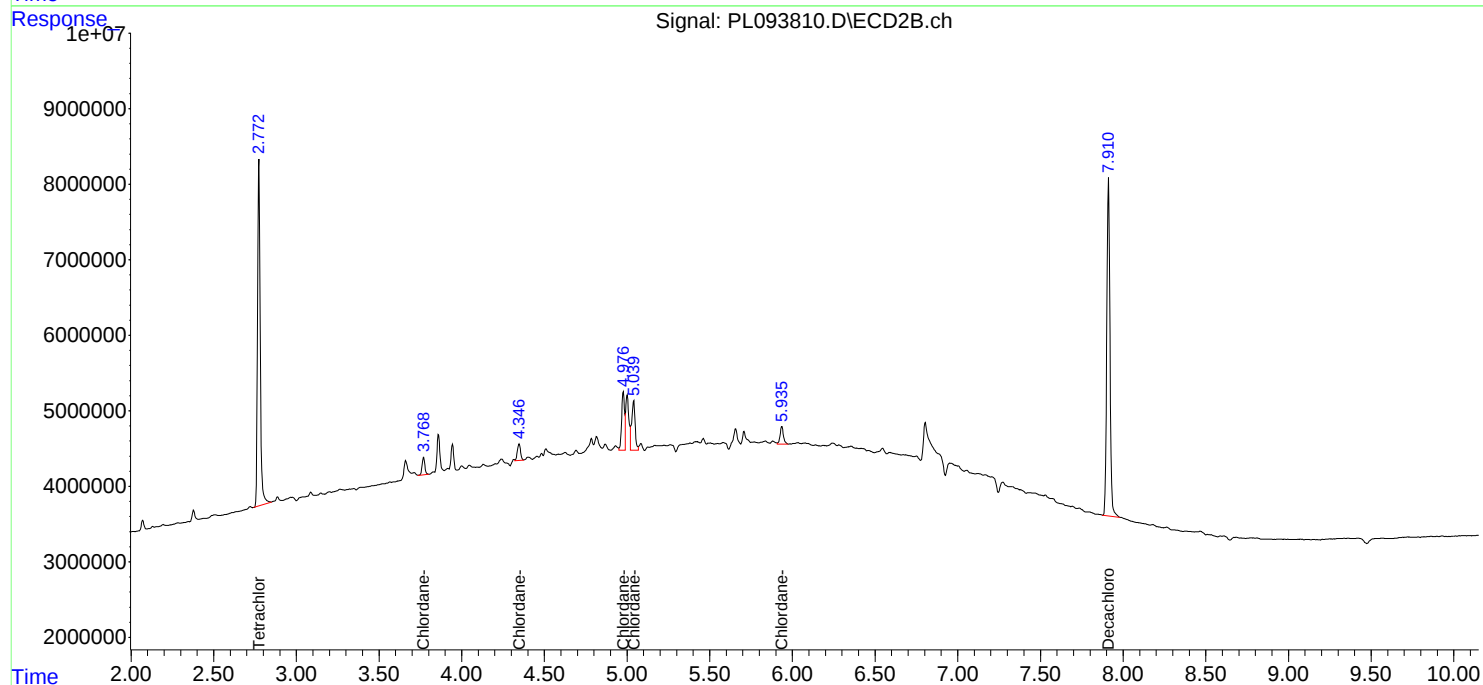
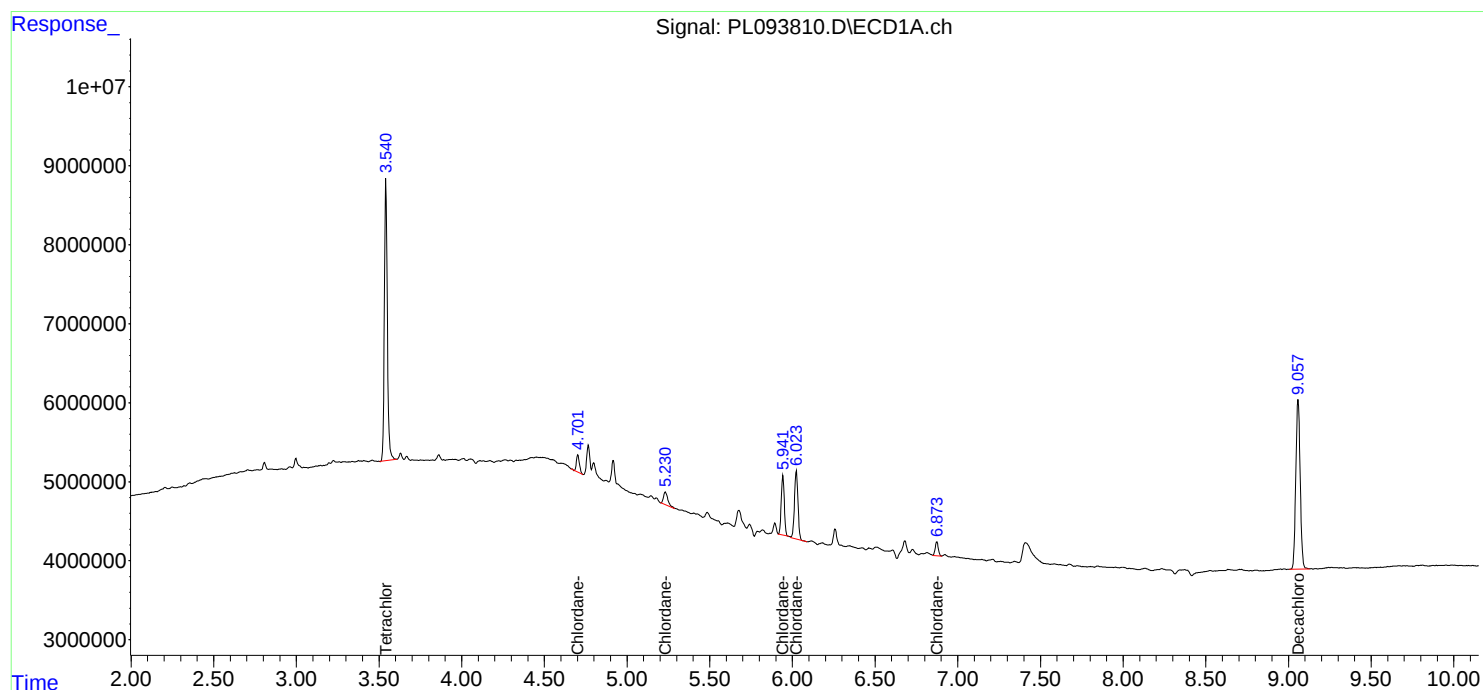
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

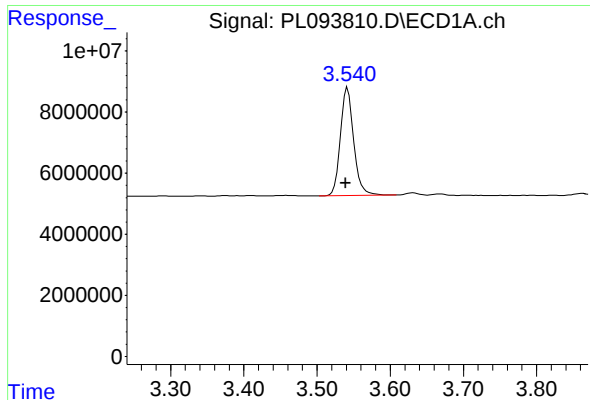
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/28/2025
Supervised By : Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 13:29:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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





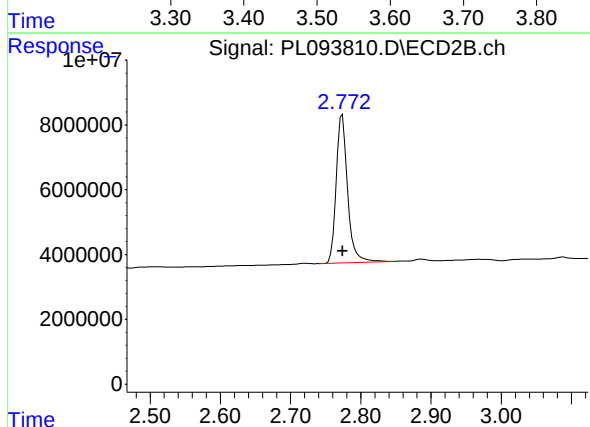
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.003 min
Response: 44670981
Conc: 16.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

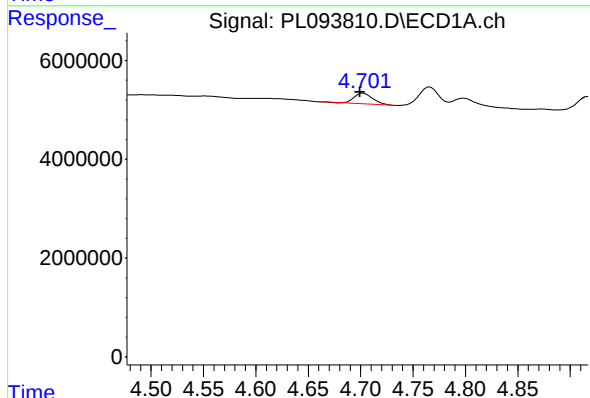
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



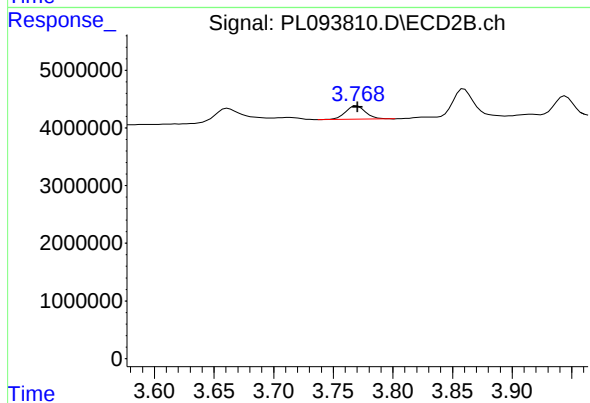
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 51510360
Conc: 15.78 ng/ml



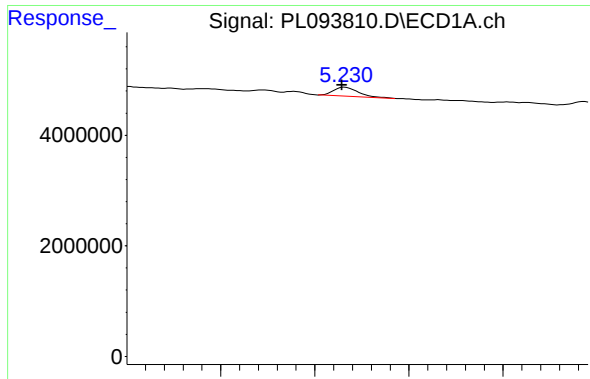
#23 Chlordane-1

R.T.: 4.703 min
Delta R.T.: 0.003 min
Response: 2588076
Conc: 22.27 ng/ml



#23 Chlordane-1

R.T.: 3.768 min
Delta R.T.: -0.002 min
Response: 2691834
Conc: 21.57 ng/ml m



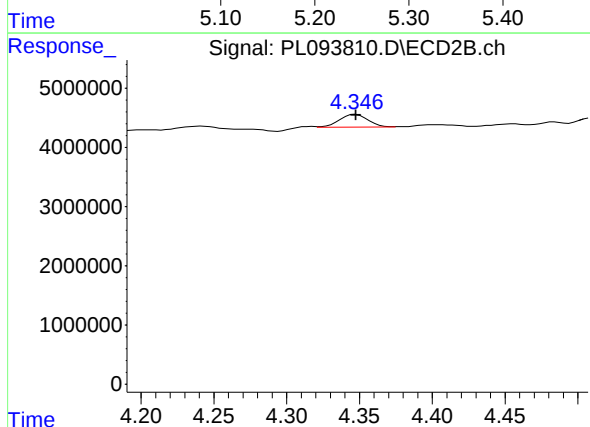
#24 Chlordane-2

R.T.: 5.230 min
Delta R.T.: 0.001 min
Response: 2928248
Conc: 25.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

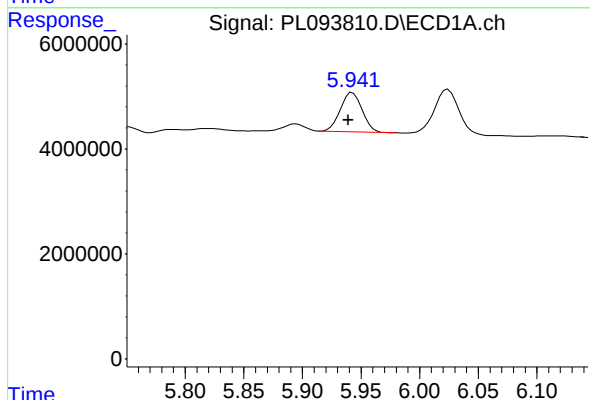
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



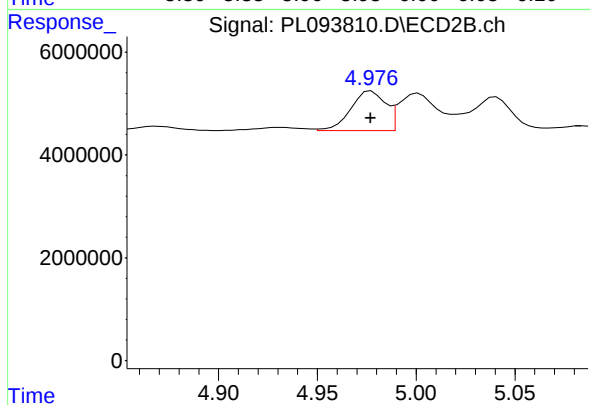
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 2942937
Conc: 20.06 ng/ml m



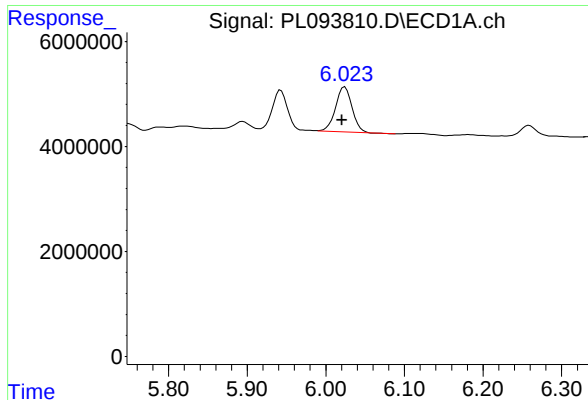
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 9697046
Conc: 24.72 ng/ml m



#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 9372053
Conc: 21.55 ng/ml



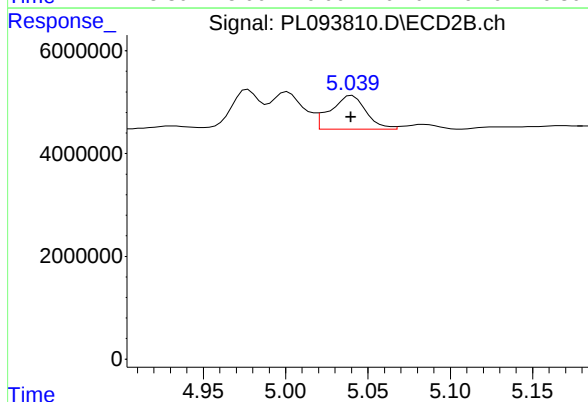
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 12616797
Conc: 26.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

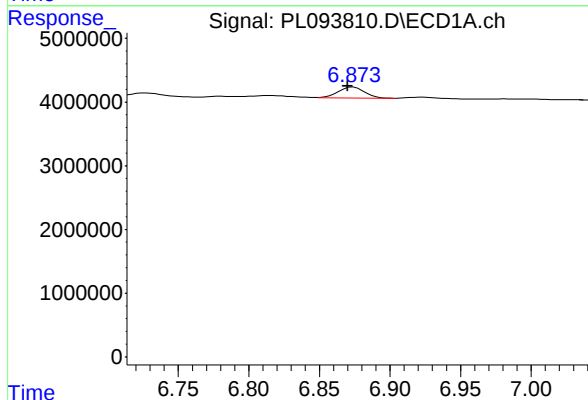
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



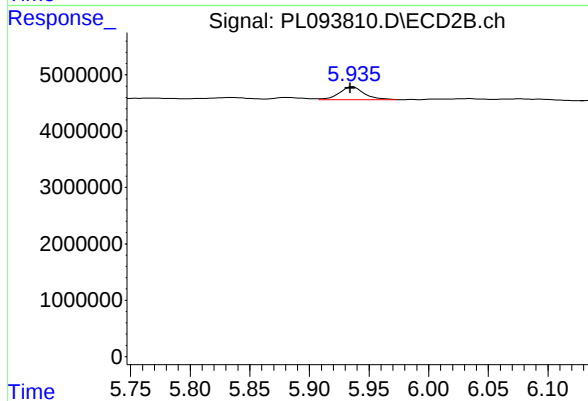
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 9768903
Conc: 23.06 ng/ml



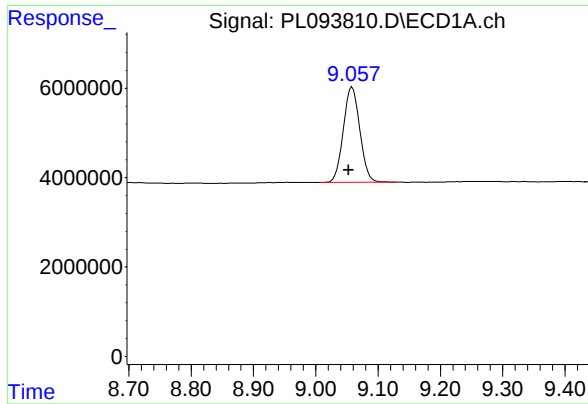
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 2271332
Conc: 25.90 ng/ml m



#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 3244524
Conc: 21.18 ng/ml m



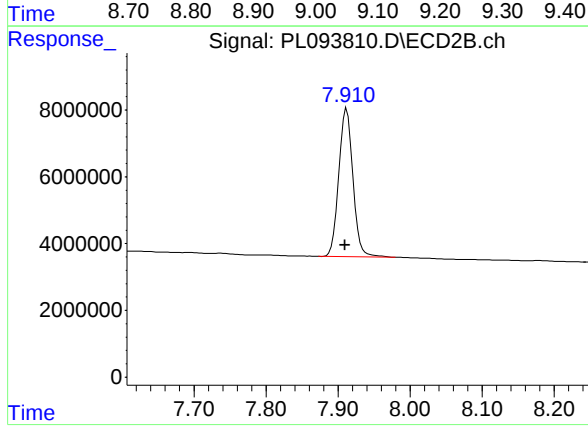
#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.006 min
Response: 39368402
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/28/2025
Supervised By :Ankita Jodhani 01/28/2025



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 60246768
Conc: 17.19 ng/ml