

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
 Data File : PL093812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 15:24
 Operator : AR\AJ
 Sample : Q1168-08
 Misc : (Sig #1); CHLOR LOQ 50PPB (Sig #2)
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-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 15:39:38 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...	3.539	2.774	45621943	53133373	16.942	16.278
28) SA Decachlor...	9.060	7.912	39470139	60795714	18.868	17.350
Target Compounds						
23) Chlordane-1	4.701	3.770	6609309	6096293	56.859	48.850
24) Chlordane-2	5.229	4.348	6811330	7775226	58.176m	52.993
25) Chlordane-3	5.942	4.977	23232821	21691653	59.227	49.886
26) Chlordane-4	6.022	5.040	28532454	21413983	60.694m	50.544
27) Chlordane-5	6.872	5.936	5422423	6684181	61.824m	43.641 #

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

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Acq On : 27 Jan 2025 15:24
Operator : AR\AJ
Sample : Q1168-08
Misc : (Sig #1); CHLOR LOQ 50PPB (Sig #2)
ALS Vial : 10 Sample Multiplier: 1

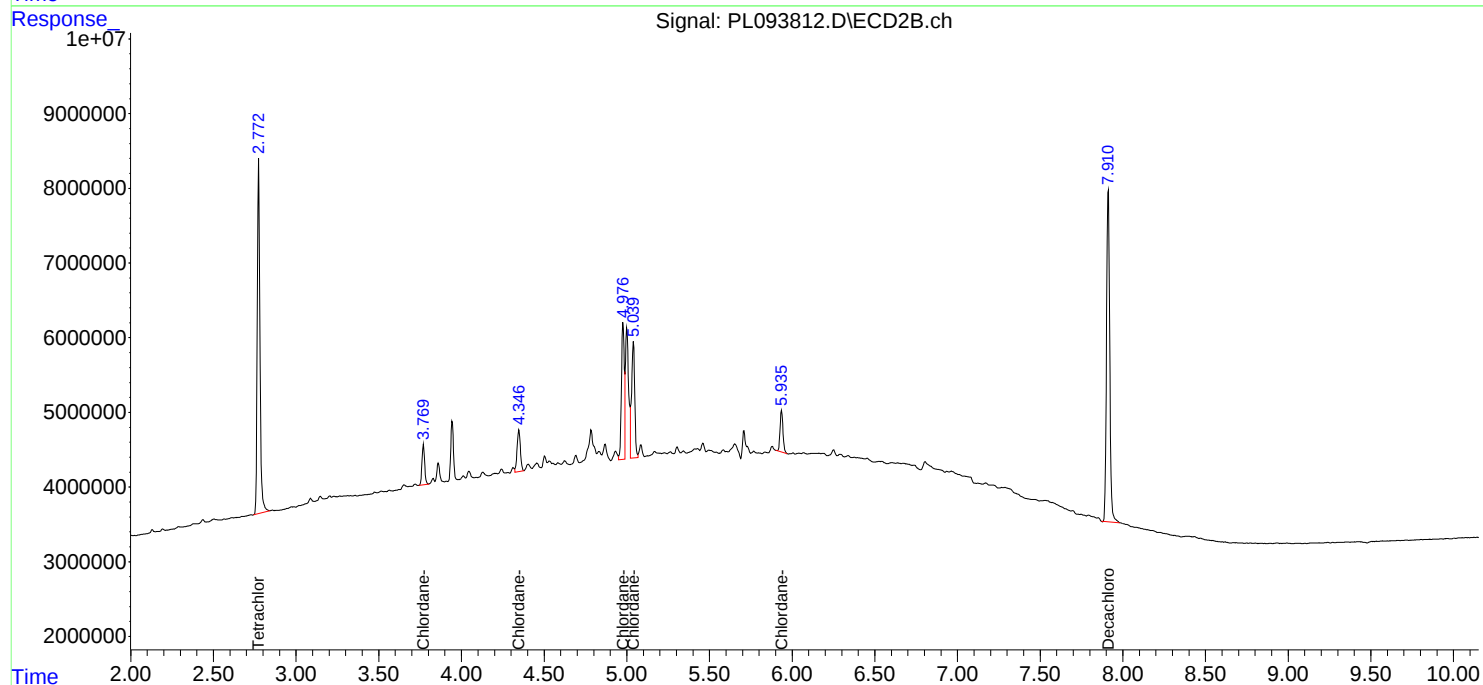
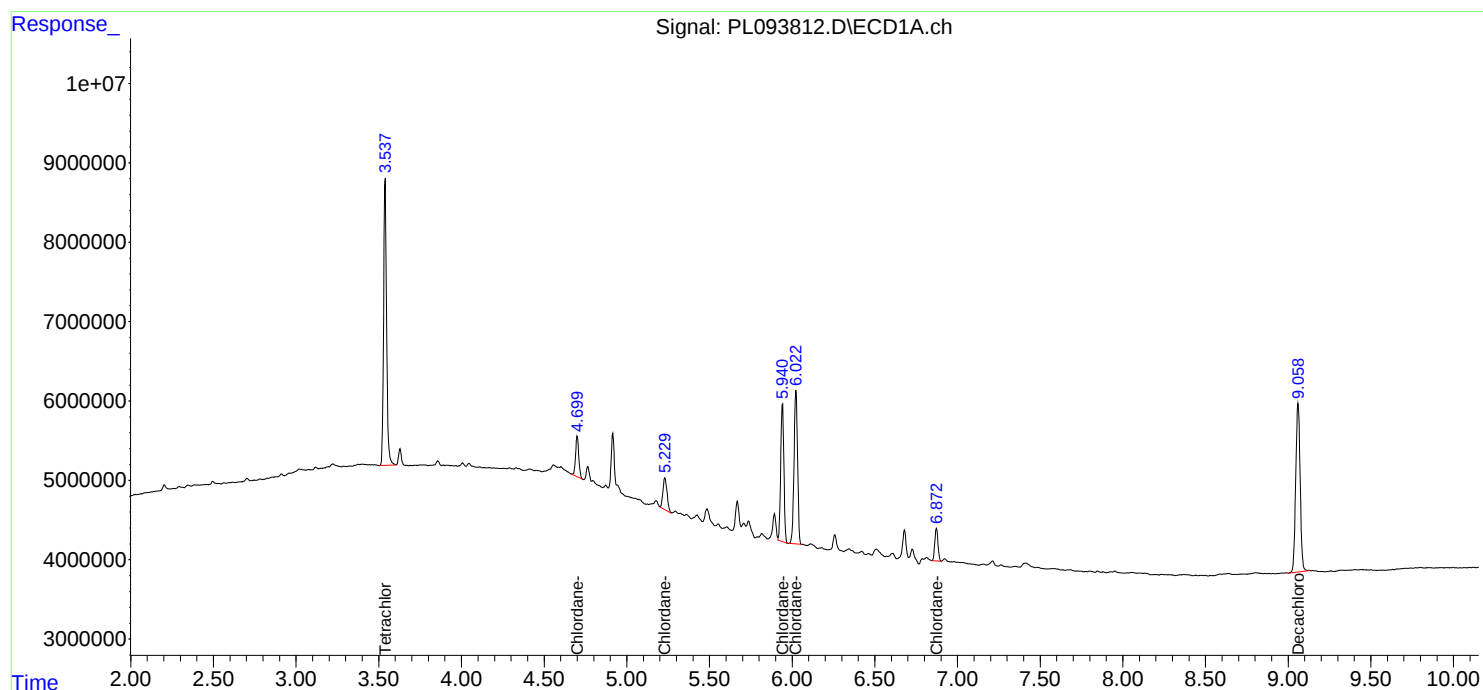
Instrument :
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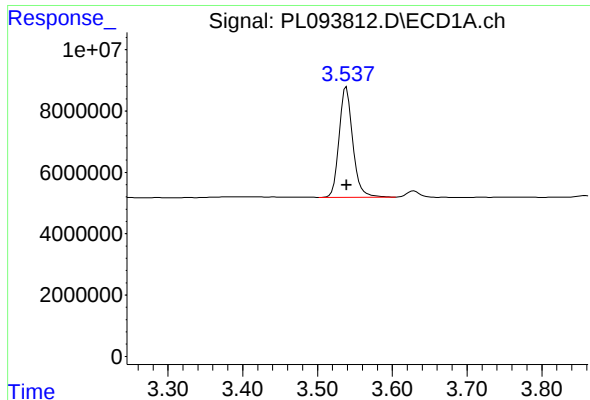
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Supervised By : Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:39:38 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





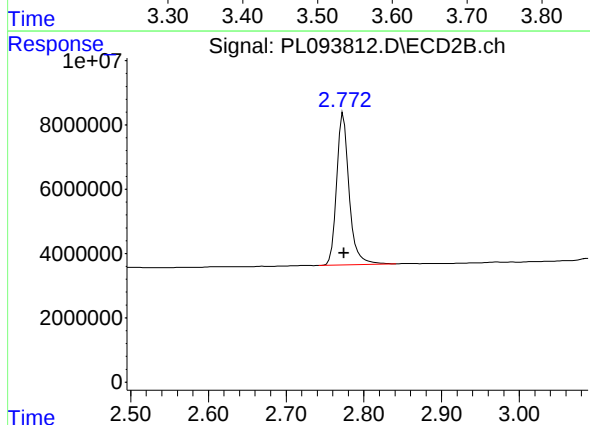
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 45621943
Conc: 16.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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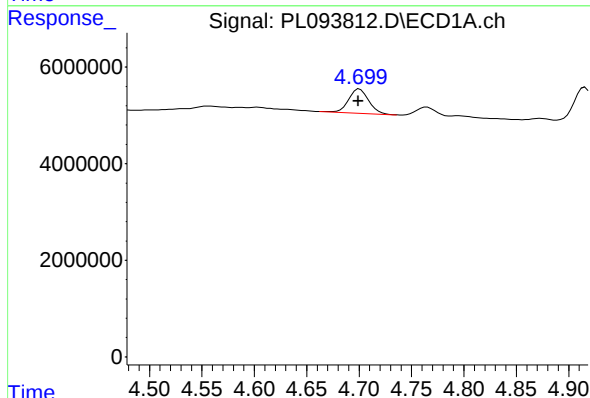
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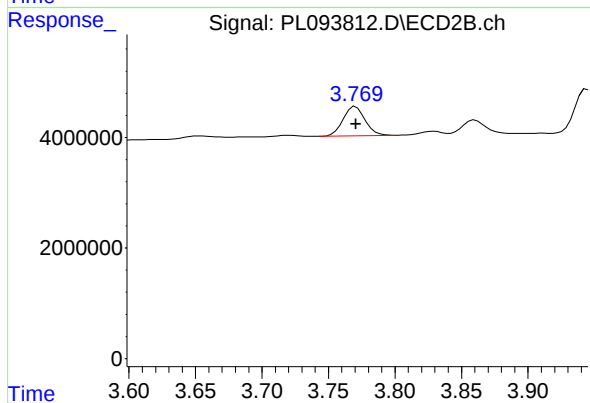
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 53133373
Conc: 16.28 ng/ml



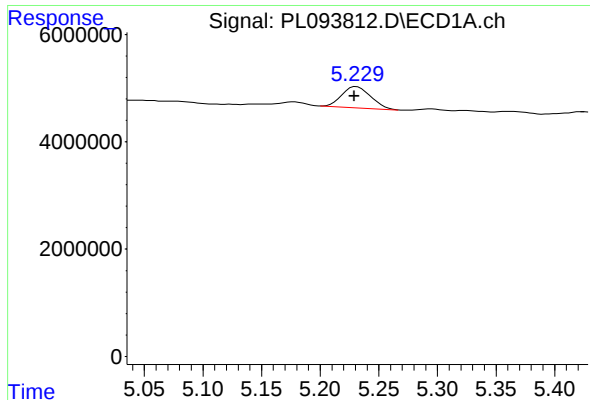
#23 Chlordane-1

R.T.: 4.701 min
Delta R.T.: 0.001 min
Response: 6609309
Conc: 56.86 ng/ml



#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 6096293
Conc: 48.85 ng/ml



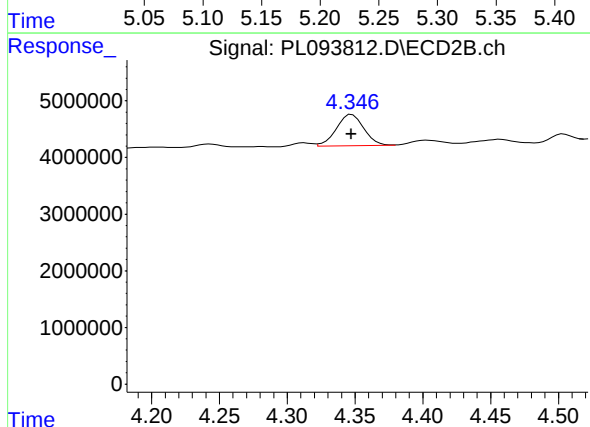
#24 Chlordane-2

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 6811330
Conc: 58.18 ng/ml

Instrument :
ECD_L
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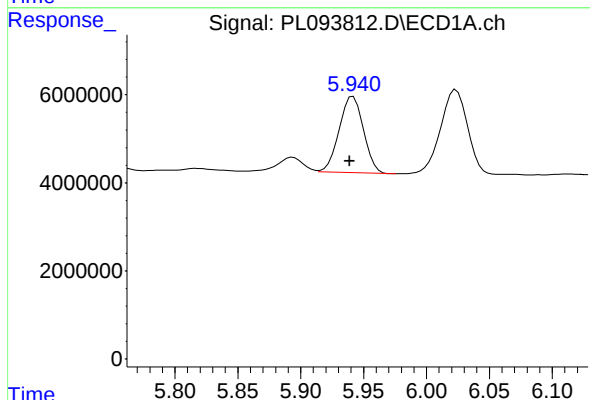
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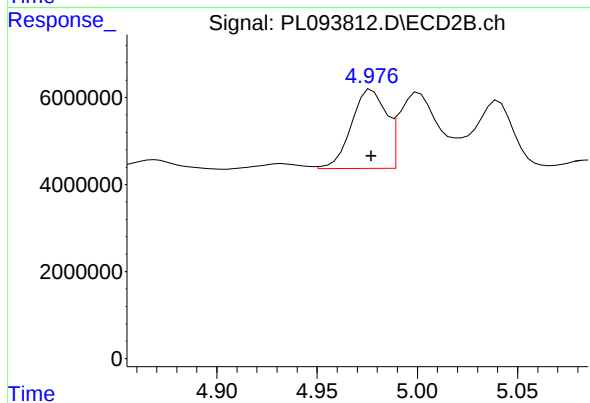
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 7775226
Conc: 52.99 ng/ml



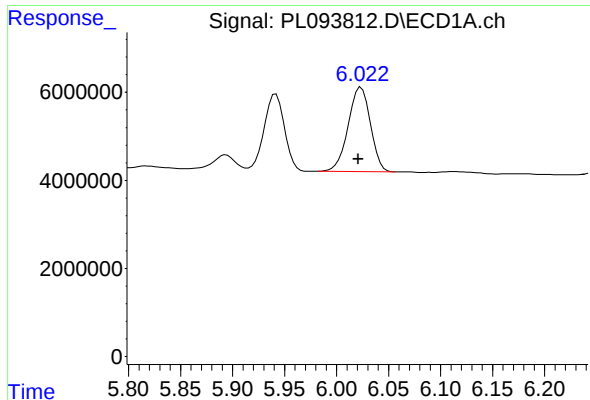
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 23232821
Conc: 59.23 ng/ml



#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 21691653
Conc: 49.89 ng/ml



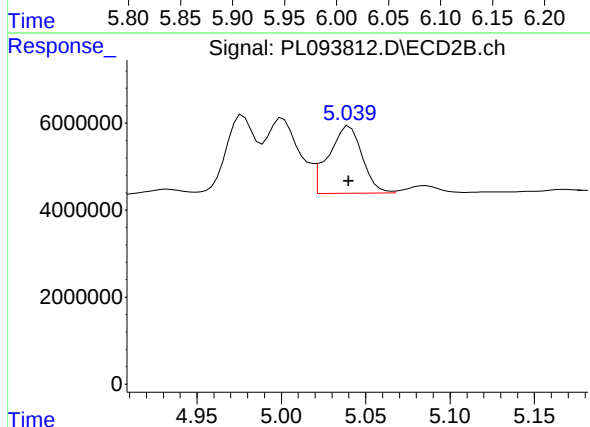
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 28532454
Conc: 60.69 ng/ml

Instrument :
ECD_L
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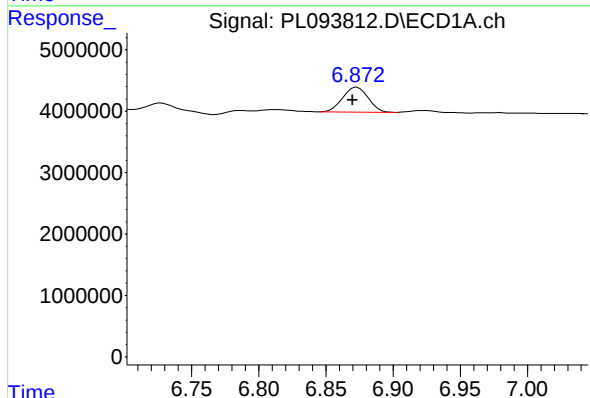
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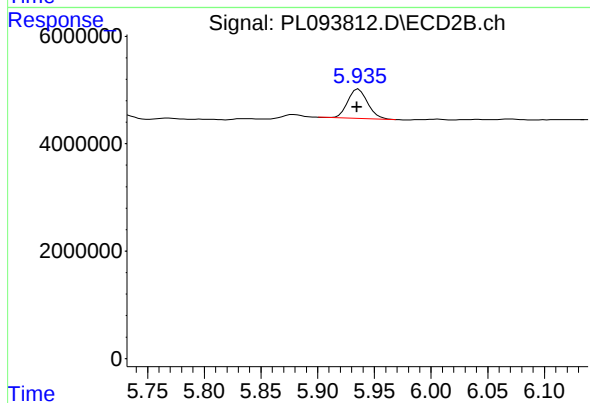
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 21413983
Conc: 50.54 ng/ml



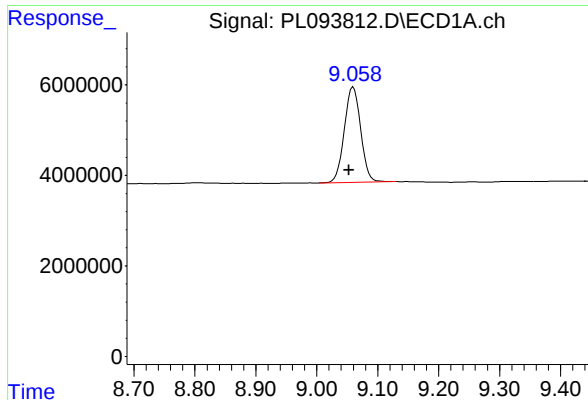
#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 5422423
Conc: 61.82 ng/ml m



#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 6684181
Conc: 43.64 ng/ml



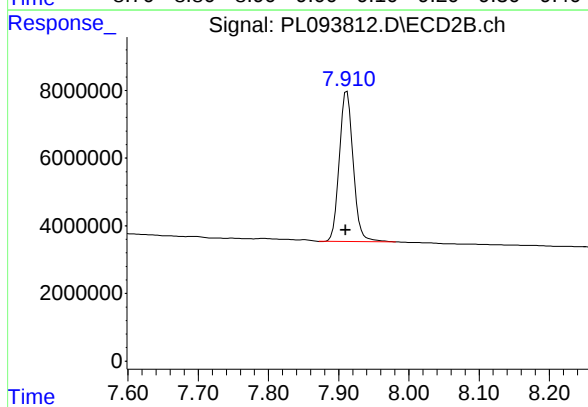
#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.007 min
Response: 39470139
Conc: 18.87 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 60795714
Conc: 17.35 ng/ml