

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
 Data File : PL093814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 16:57
 Operator : AR\AJ
 Sample : Q1168-07
 Misc : (Sig #1); TOX LOD 50PPB (Sig #2)
 ALS Vial : 12 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 28 00:22:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:20:44 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.543	2.774	47930052	54349488	18.534	17.086
7) SA Decachlor...	9.063	7.913	40292086	62890623	20.185	18.231
Target Compounds						
2) Toxaphene-1	6.241	5.004	1507827	1744120	60.855	62.806
3) Toxaphene-2	6.445	5.328	1179780	1175141	71.651m	48.387 #
4) Toxaphene-3	7.063	5.685	4516453	1182979	57.440	48.446
5) Toxaphene-4	7.154	6.600	3541950	3379380	59.403	40.119 #
6) Toxaphene-5	7.939	7.042	2689484	5153498	61.018	64.786

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

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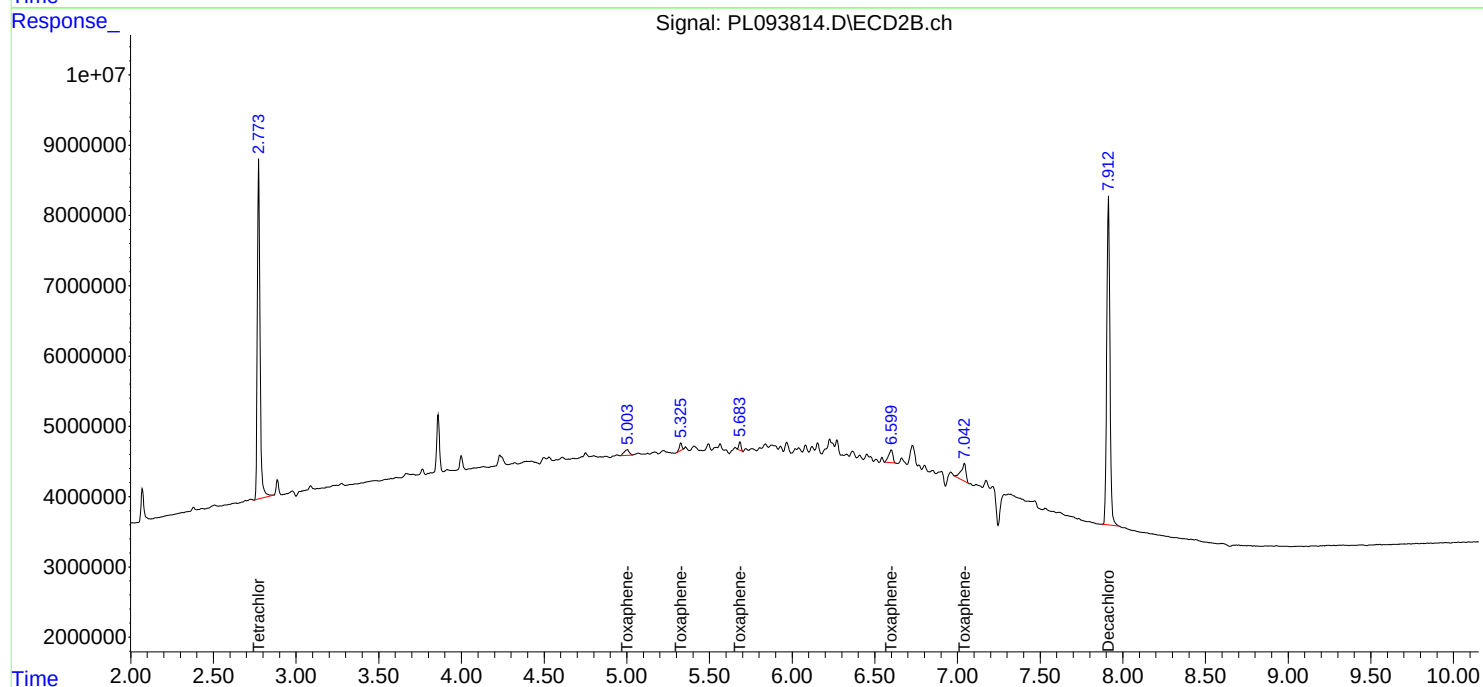
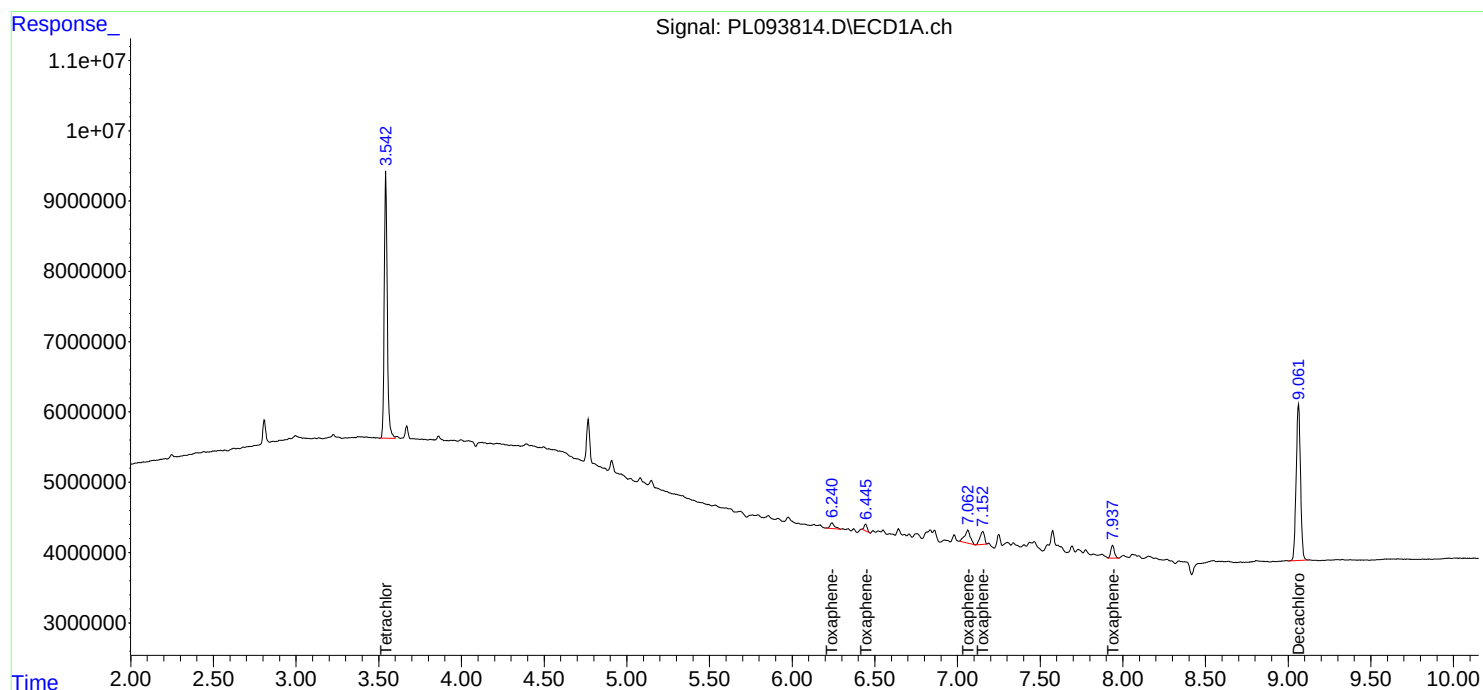
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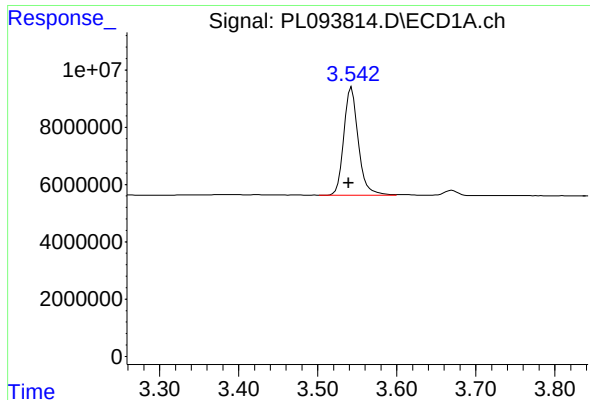
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Supervised By : Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:22:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:20:44 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm





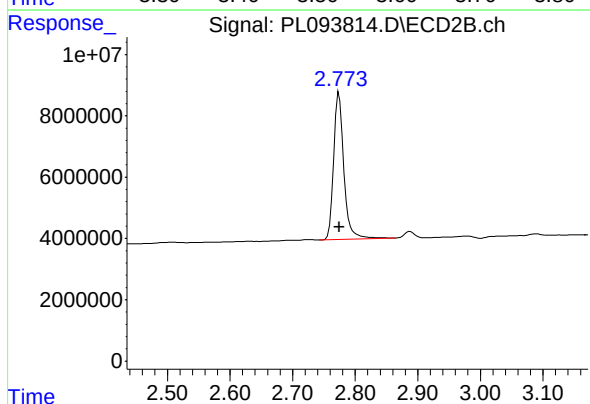
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.004 min
Response: 47930052
Conc: 18.53 ng/ml

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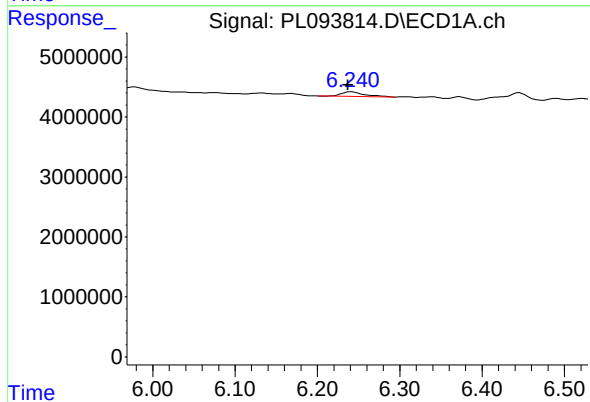
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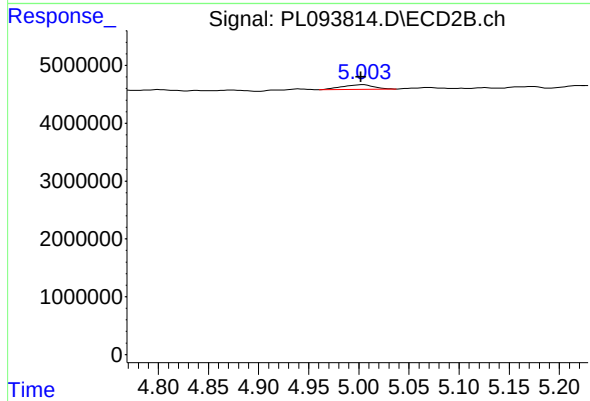
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 54349488
Conc: 17.09 ng/ml



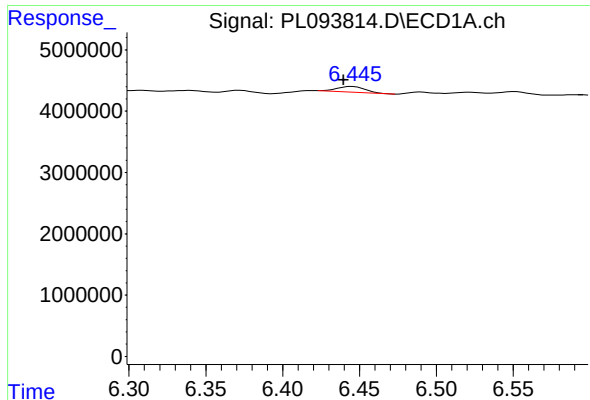
#2 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: 0.004 min
Response: 1507827
Conc: 60.86 ng/ml



#2 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 1744120
Conc: 62.81 ng/ml



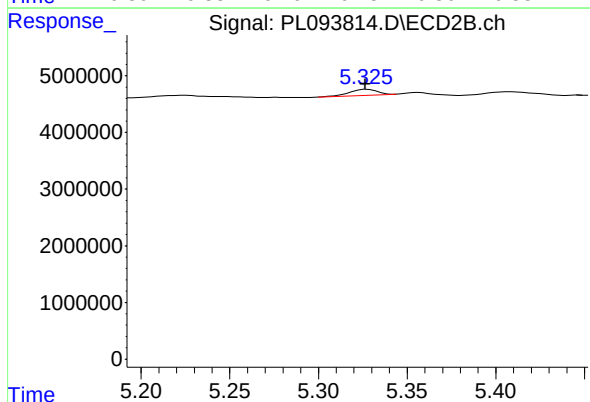
#3 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: 0.006 min
Response: 1179780
Conc: 71.65 ng/ml

Instrument :
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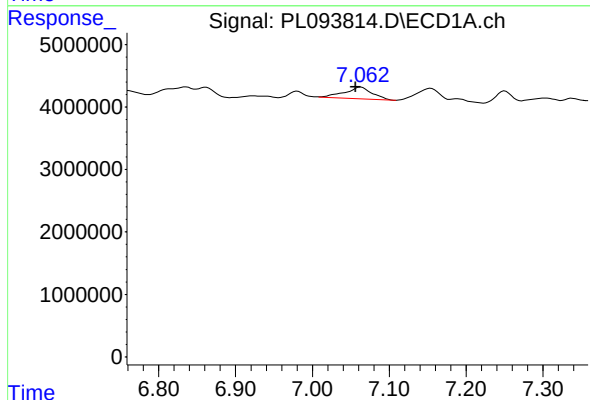
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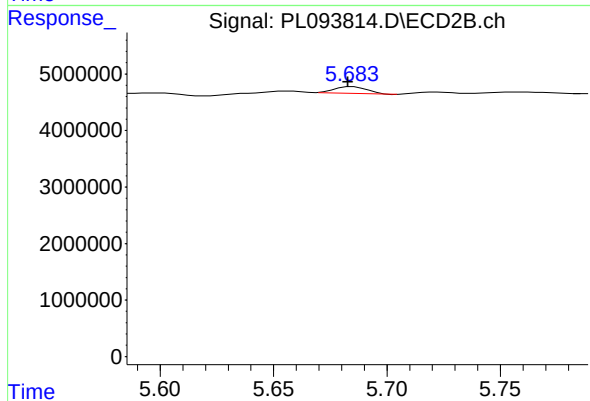
#3 Toxaphene-2

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 1175141
Conc: 48.39 ng/ml



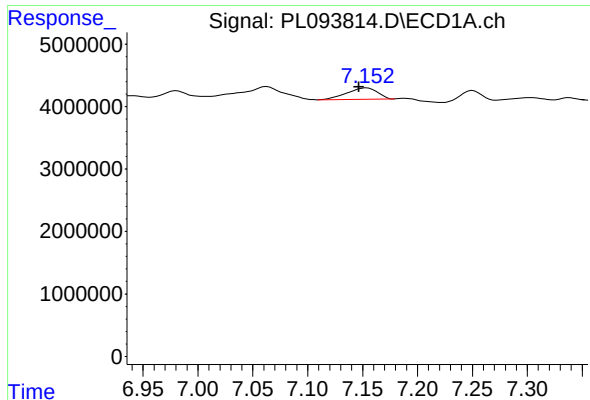
#4 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: 0.007 min
Response: 4516453
Conc: 57.44 ng/ml



#4 Toxaphene-3

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 1182979
Conc: 48.45 ng/ml



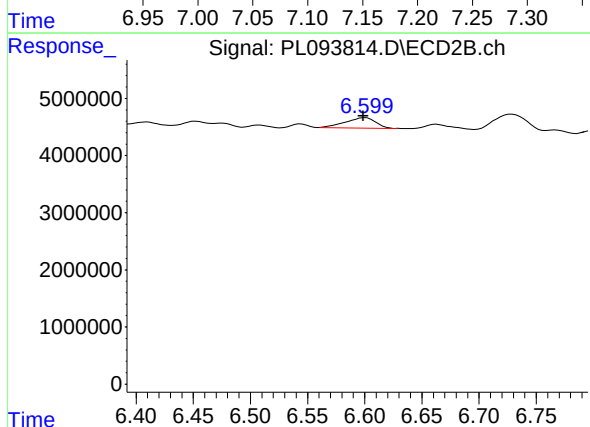
#5 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.007 min
Response: 3541950
Conc: 59.40 ng/ml

Instrument :
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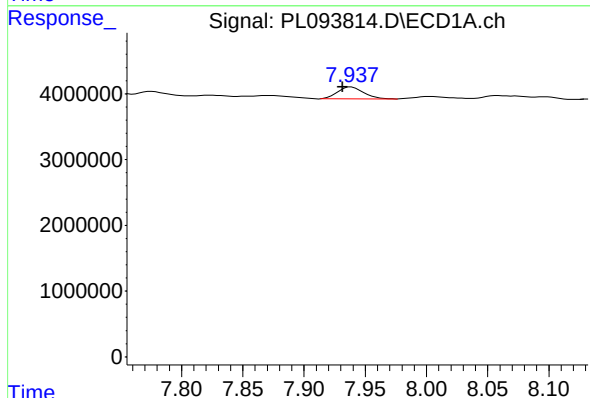
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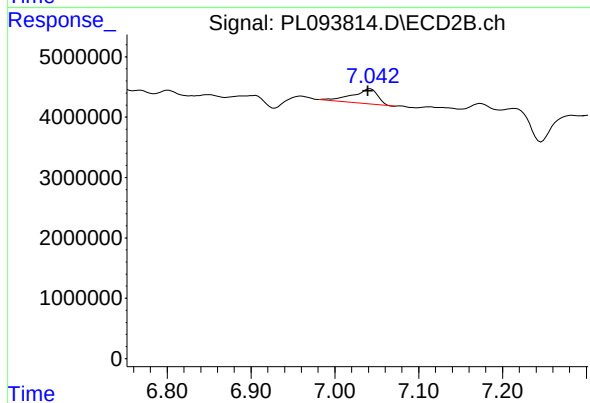
#5 Toxaphene-4

R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 3379380
Conc: 40.12 ng/ml



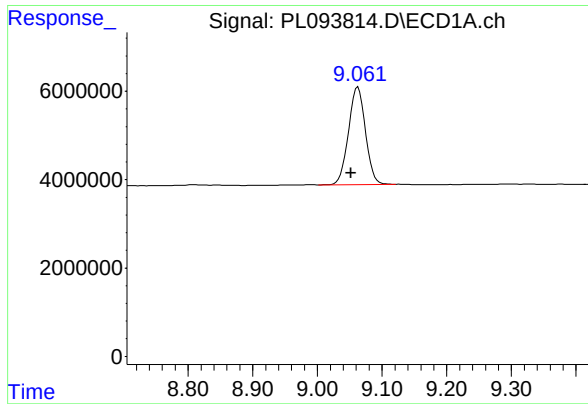
#6 Toxaphene-5

R.T.: 7.939 min
Delta R.T.: 0.007 min
Response: 2689484
Conc: 61.02 ng/ml



#6 Toxaphene-5

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 5153498
Conc: 64.79 ng/ml



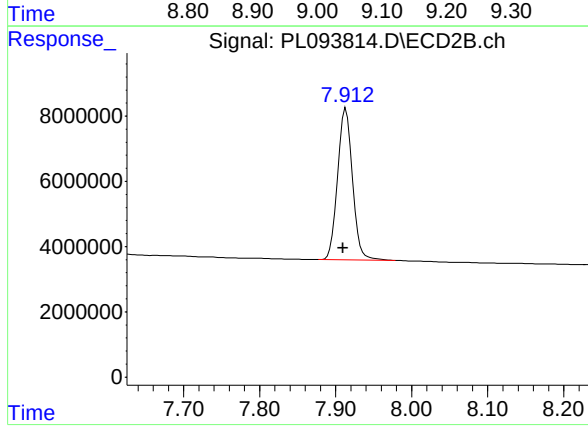
#7 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.010 min
Response: 40292086
Conc: 20.18 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.004 min
Response: 62890623
Conc: 18.23 ng/ml