

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061725\
 Data File : PL096083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2025 18:33
 Operator : AR\AJ
 Sample : Q2337-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-061625

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/18/2025
 Supervised By :mohammad ahmed 06/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 06:29:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 17 17:11:36 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...	3.569	2.881	40555187	56226750	11.145m	11.855
28) SA Decachlor...	9.113	8.064	35712791	45876015	12.471	7.611 #
Target Compounds						
10) B gamma-Chl...	5.967	5.115	12330907	8396475	2.648m	1.262m#
11) B alpha-Chl...	6.053	5.179	24784871	11918999	5.354	1.748m#
17) MA 4,4'-DDT	7.045	6.174	7426882	9107280	2.127m	1.518 #

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

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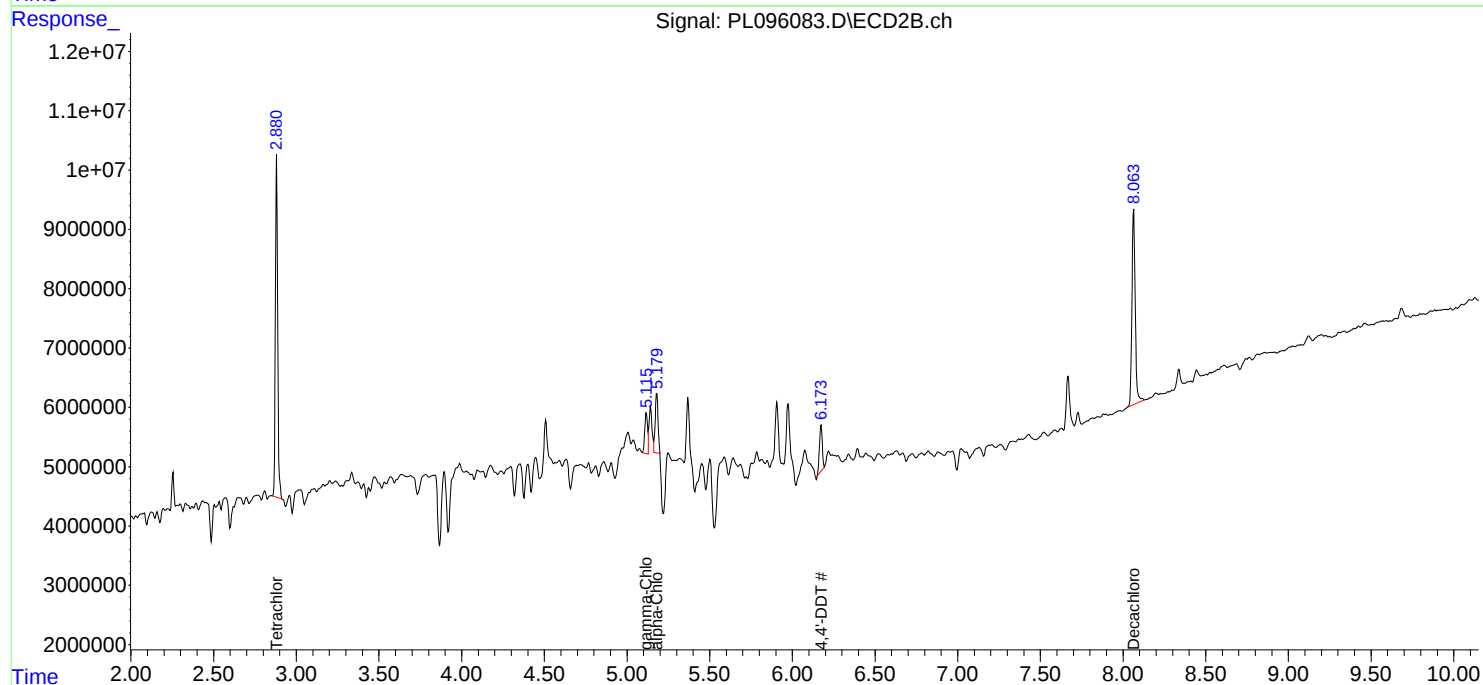
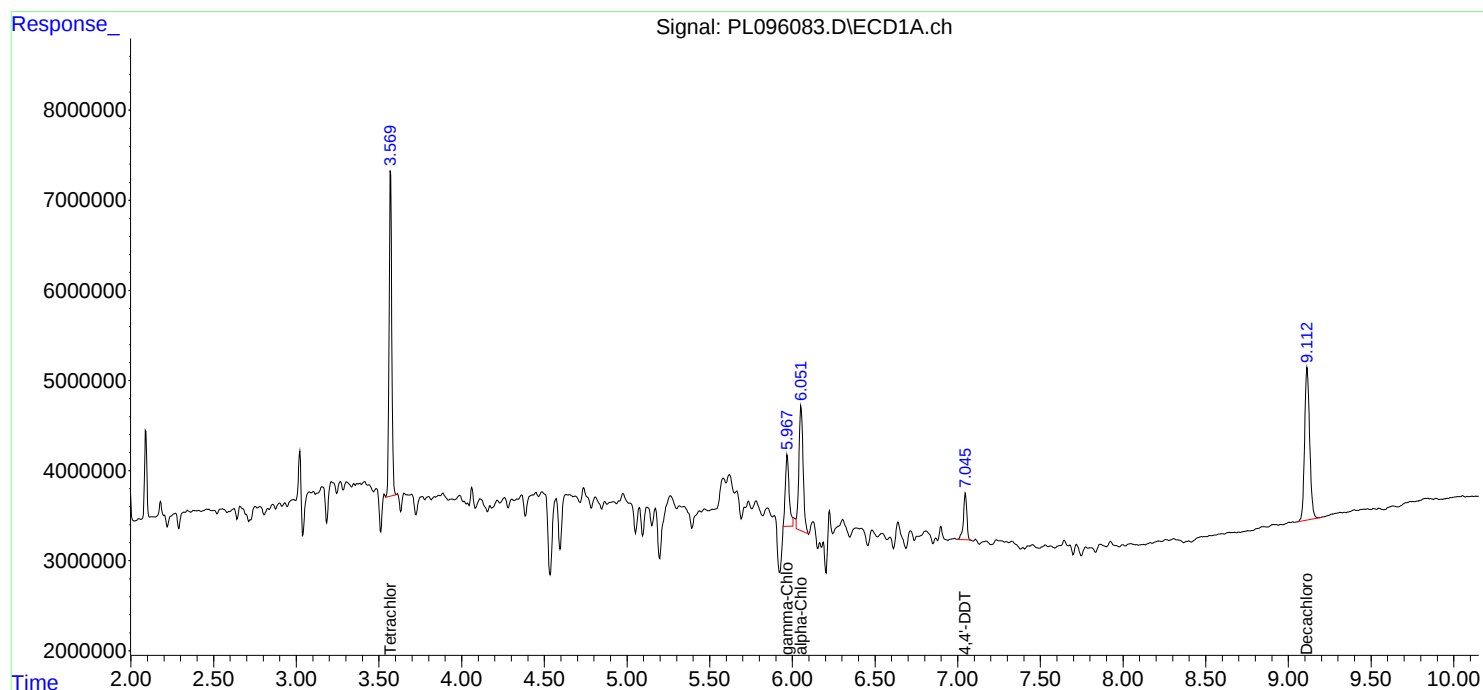
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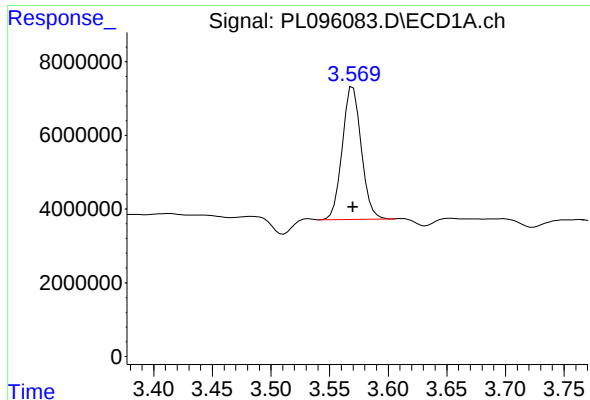
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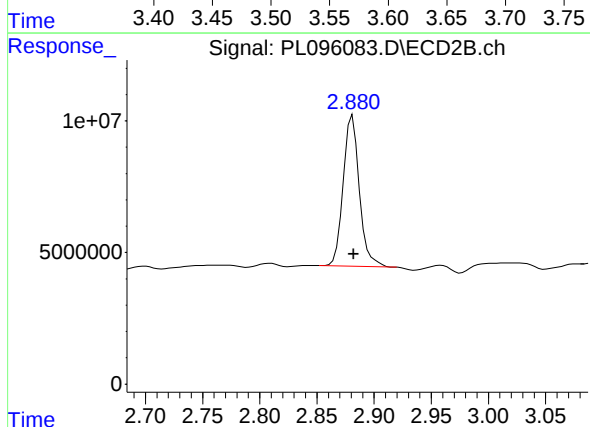
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: -0.001 min
Response: 40555187
Conc: 11.14 ng/ml

Instrument :
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ClientSampleId :
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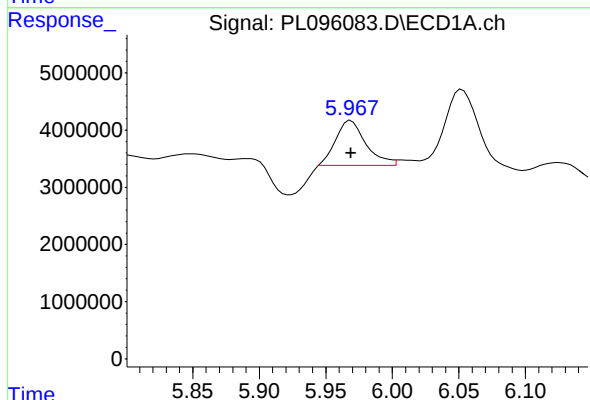
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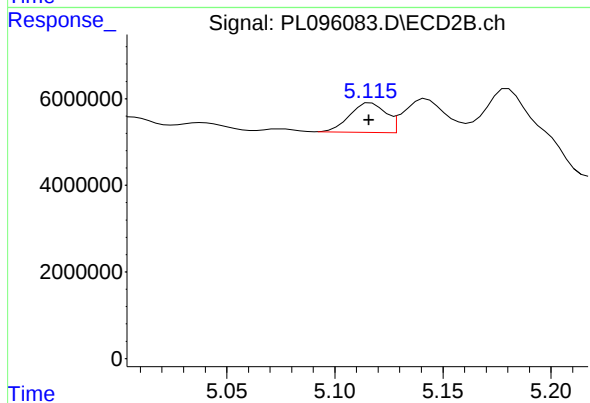
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 56226750
Conc: 11.85 ng/ml



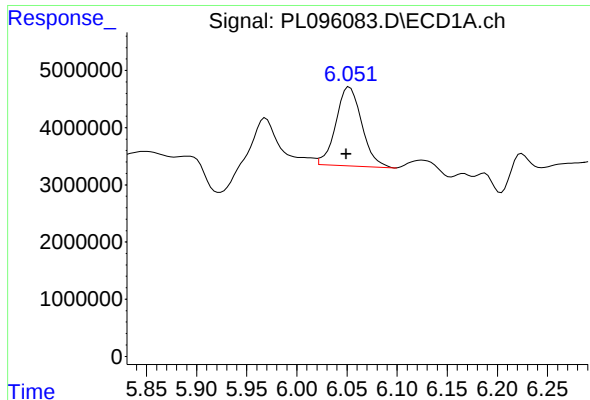
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 12330907
Conc: 2.65 ng/ml m



#10 gamma-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 8396475
Conc: 1.26 ng/ml m



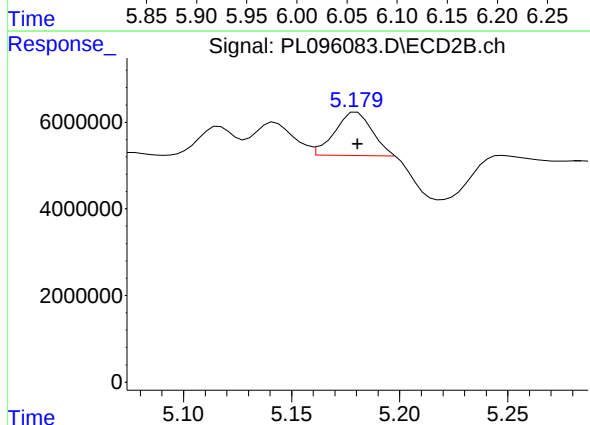
#11 alpha-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 24784871
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
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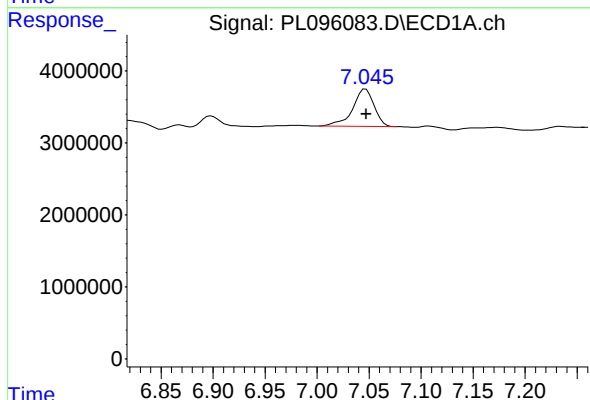
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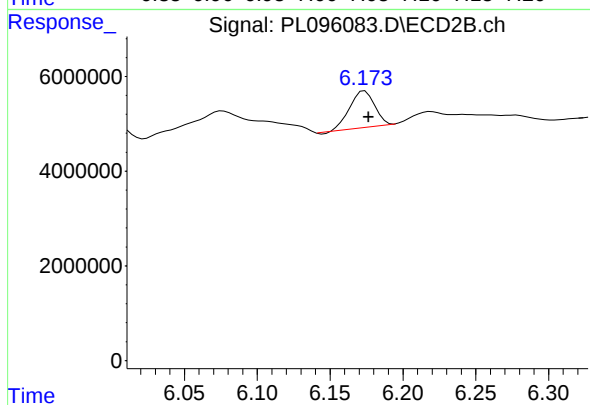
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 11918999
Conc: 1.75 ng/ml m



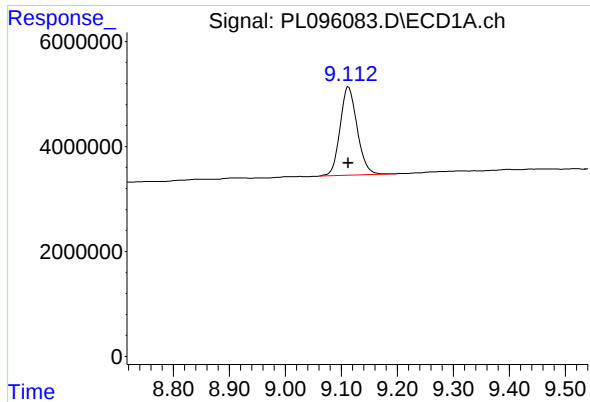
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.002 min
Response: 7426882
Conc: 2.13 ng/ml m



#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 9107280
Conc: 1.52 ng/ml



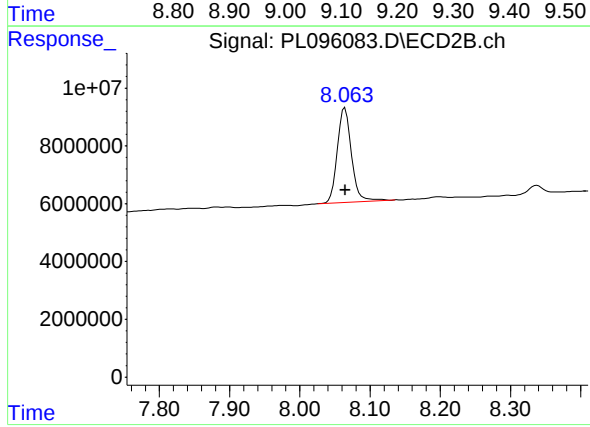
#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 35712791
Conc: 12.47 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 45876015
Conc: 7.61 ng/ml