

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071625\
 Data File : PL096397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 14:20
 Operator : AR\AJ
 Sample : Q2595-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-24849

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/17/2025
 Supervised By :mohammad ahmed 07/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 14:27:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.537	2.830	27002358	42705324	7.400	7.400
2) SA Decachlor...	9.018	7.993	29902629	47192083	10.630	9.464
Target Compounds						
12) B 4,4'-DDE	6.169	5.305	6447381	5215093	1.739	0.807m#
13) MA Dieldrin	6.319	5.435	30034958	30814778	7.103m	4.519 #
14) MA Endrin	6.545	5.719	6324475	18133522	2.033	2.974m#

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

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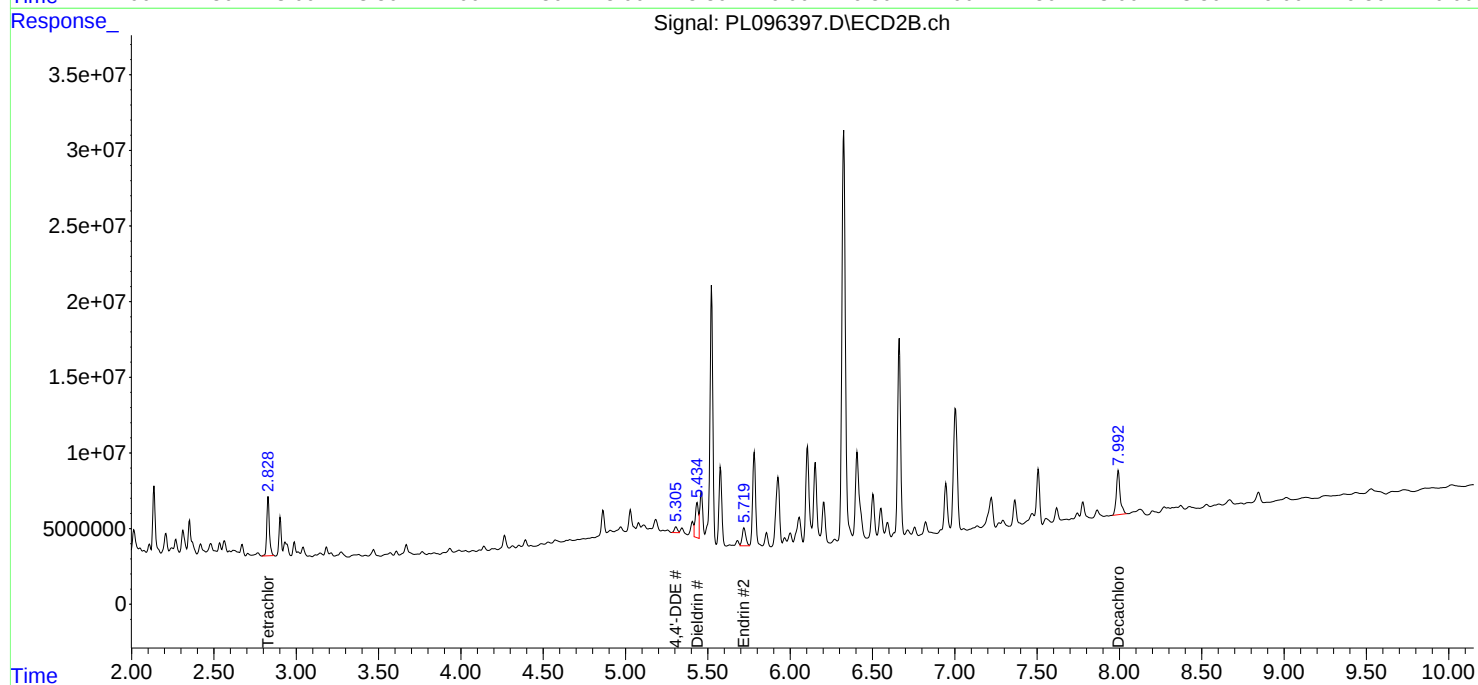
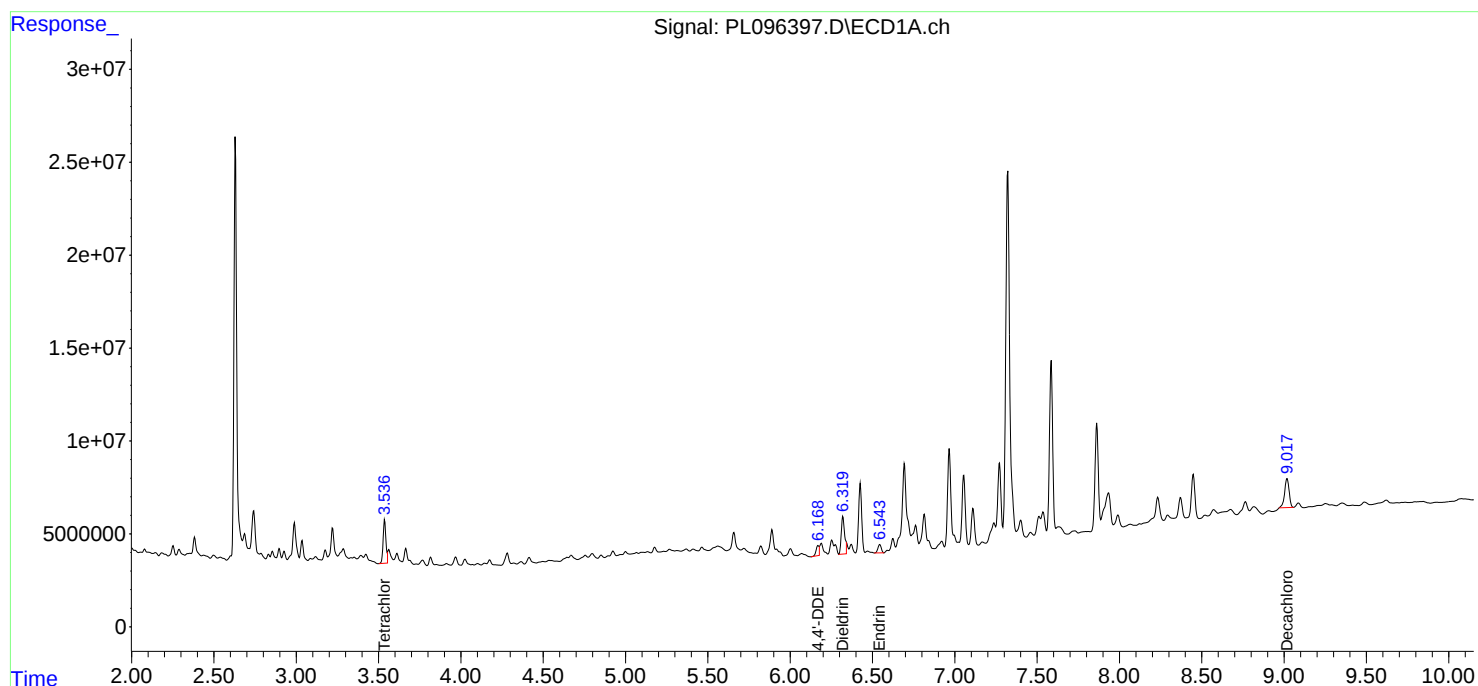
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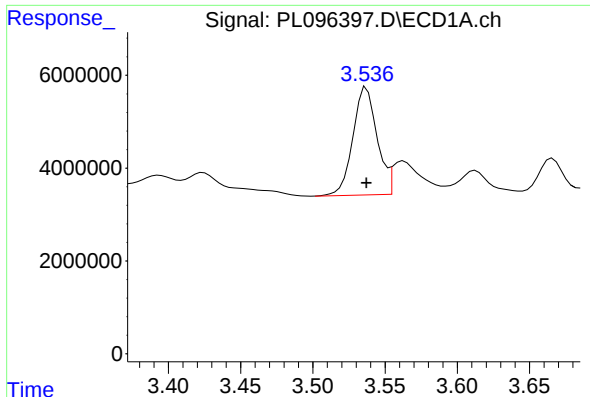
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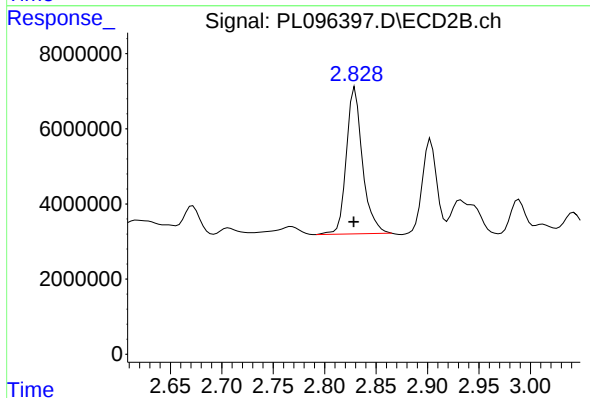
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 27002358
Conc: 7.40 ng/ml

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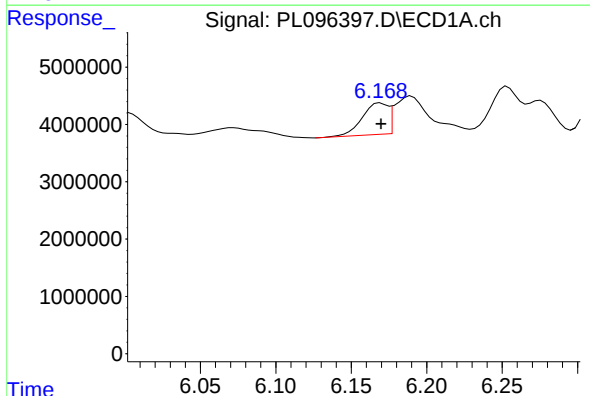
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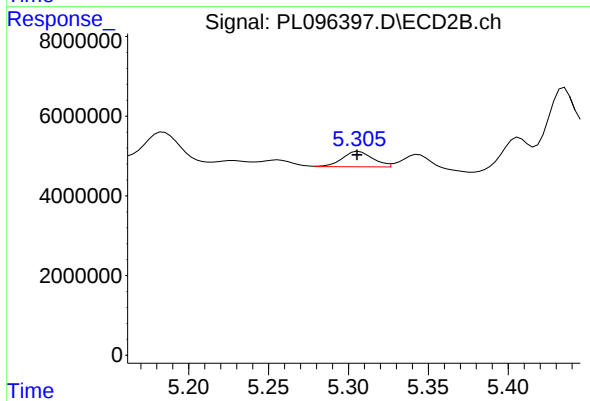
#1 Tetrachloro-m-xylene

R.T.: 2.830 min
Delta R.T.: 0.001 min
Response: 42705324
Conc: 7.40 ng/ml



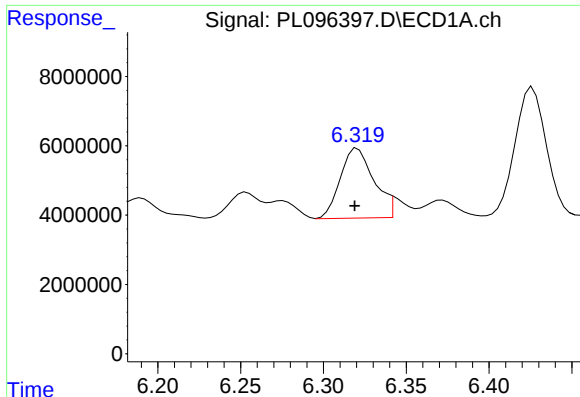
#12 4,4'-DDE

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 6447381
Conc: 1.74 ng/ml



#12 4,4'-DDE

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 5215093
Conc: 0.81 ng/ml m



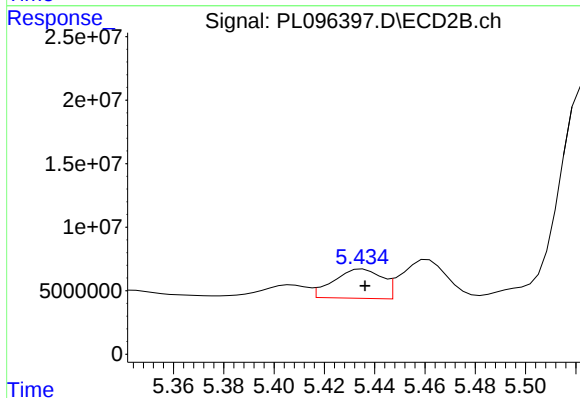
#13 Dieldrin

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 30034958
Conc: 7.10 ng/ml

Instrument :
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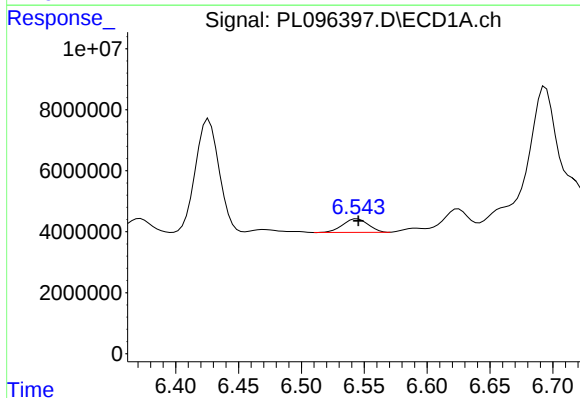
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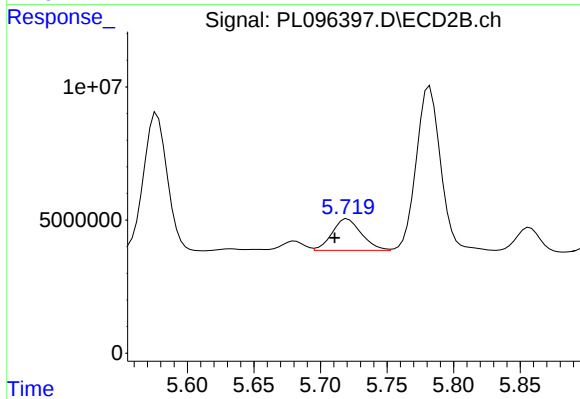
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 30814778
Conc: 4.52 ng/ml



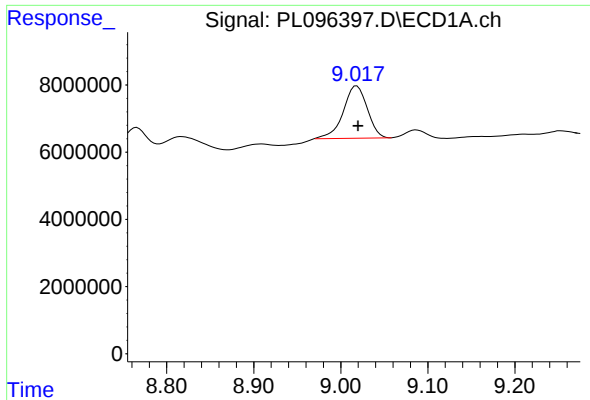
#14 Endrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 6324475
Conc: 2.03 ng/ml



#14 Endrin

R.T.: 5.719 min
Delta R.T.: 0.008 min
Response: 18133522
Conc: 2.97 ng/ml m



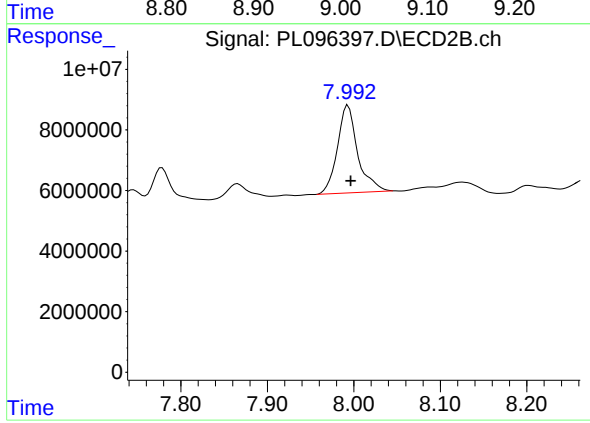
#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.002 min
Response: 29902629
Conc: 10.63 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.003 min
Response: 47192083
Conc: 9.46 ng/ml