

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100225\
 Data File : PL097502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2025 15:23
 Operator : AR\AJ
 Sample : Q3266-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ENV-4-6FT

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/03/2025
 Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:59:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.524	2.823	55550551	76701057	12.270m	11.665
2) SA Decachlor...	8.993	7.979	38236639	55810878	11.685m	9.806
Target Compounds						
12) B 4,4'-DDE	6.152	5.292	10573543	12241950	2.219	1.593m#
14) MA Endrin	6.528	5.706	4094779	9865188	0.888m	1.314m#
17) MA 4,4'-DDT	6.975	6.095	8298131	22545733	1.963	3.258 #

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

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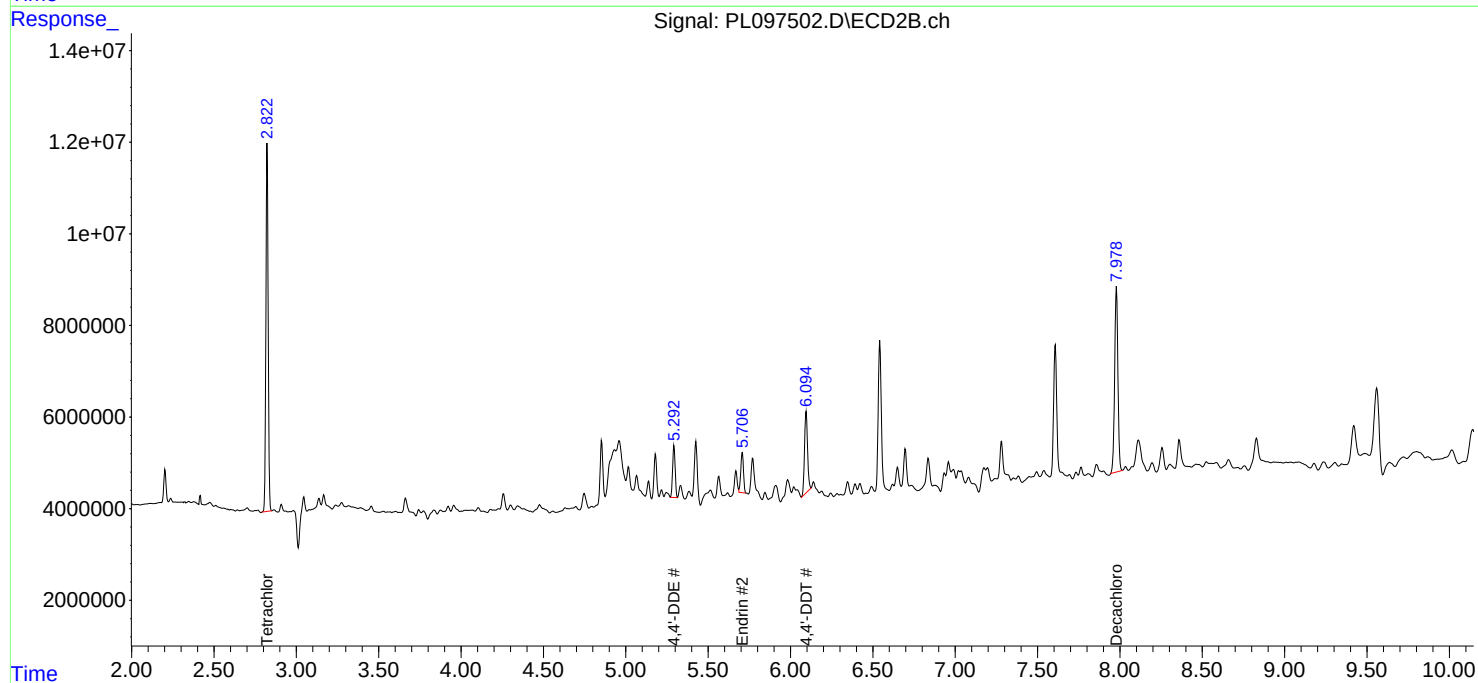
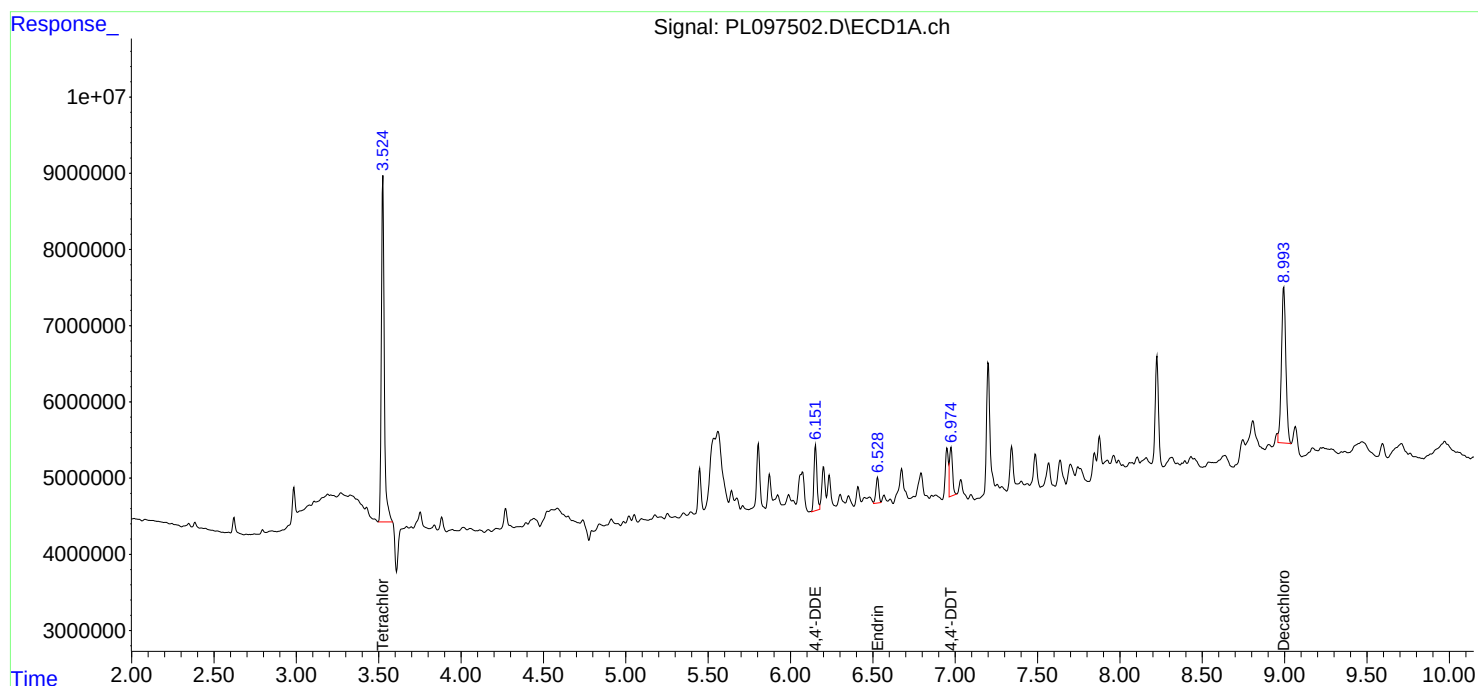
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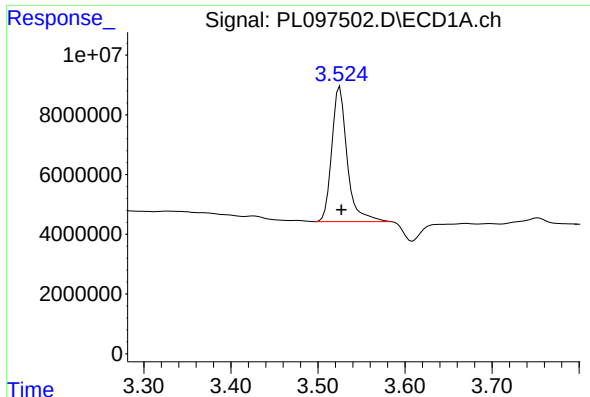
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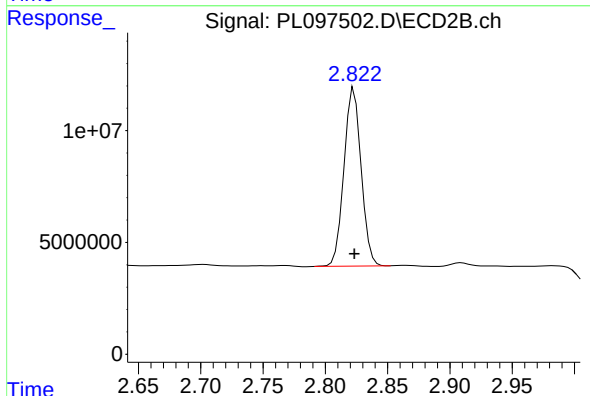
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 55550551
Conc: 12.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ENV-4-6FT

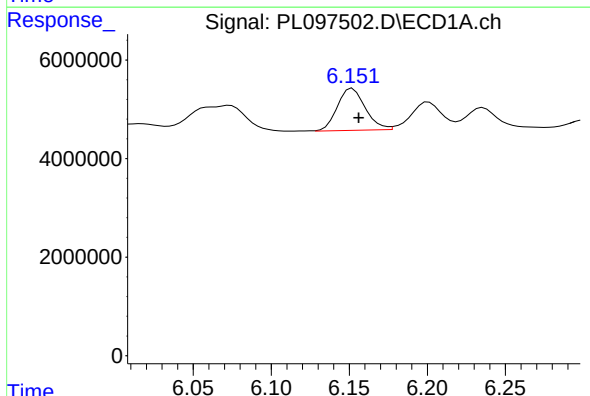
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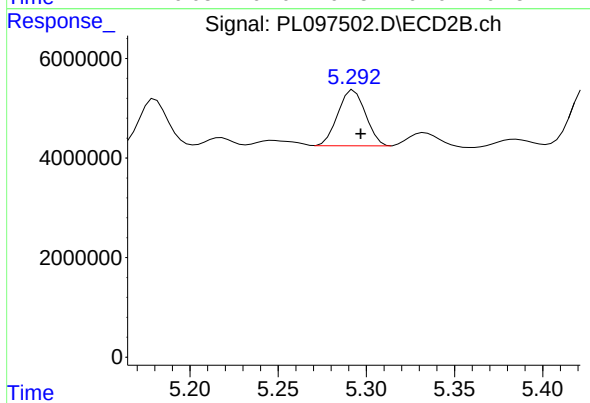
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 76701057
Conc: 11.66 ng/ml



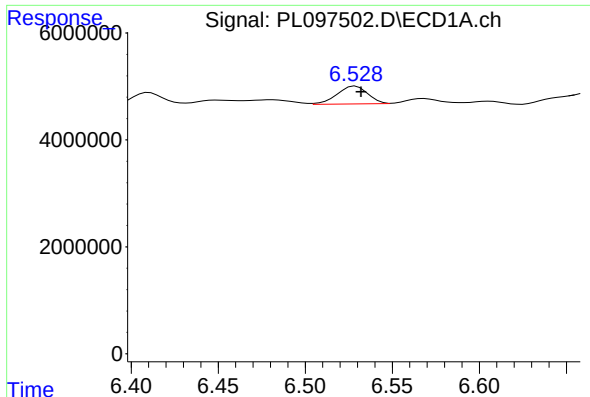
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 10573543
Conc: 2.22 ng/ml



#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.005 min
Response: 12241950
Conc: 1.59 ng/ml m



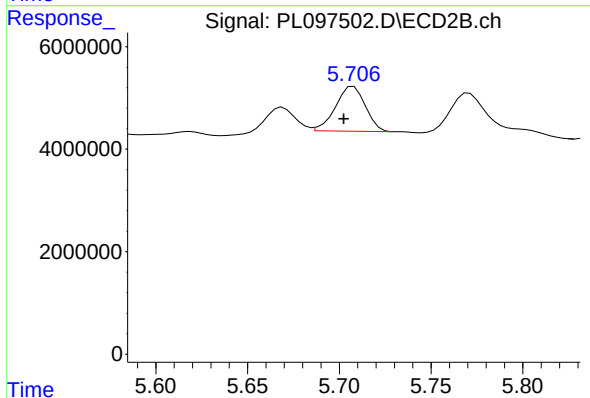
#14 Endrin

R.T.: 6.528 min
Delta R.T.: -0.005 min
Response: 4094779
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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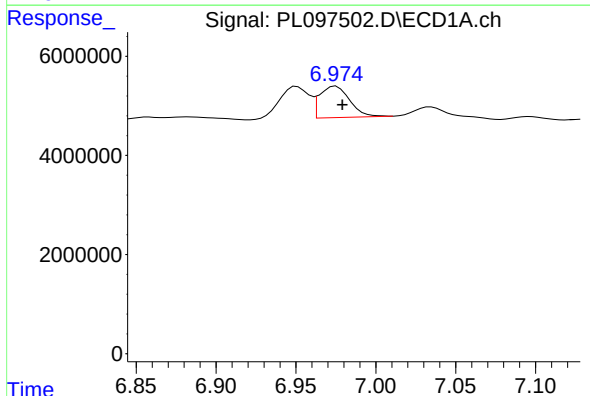
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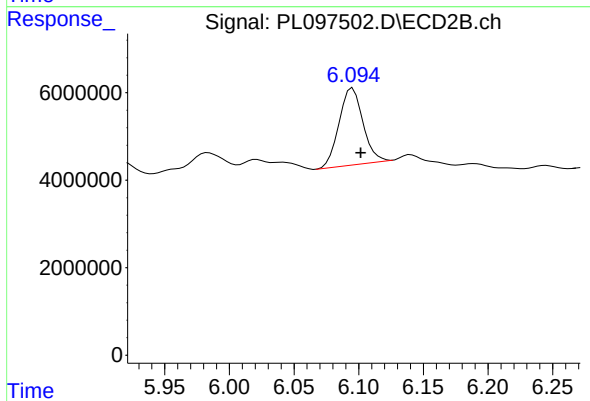
#14 Endrin

R.T.: 5.706 min
Delta R.T.: 0.004 min
Response: 9865188
Conc: 1.31 ng/ml m



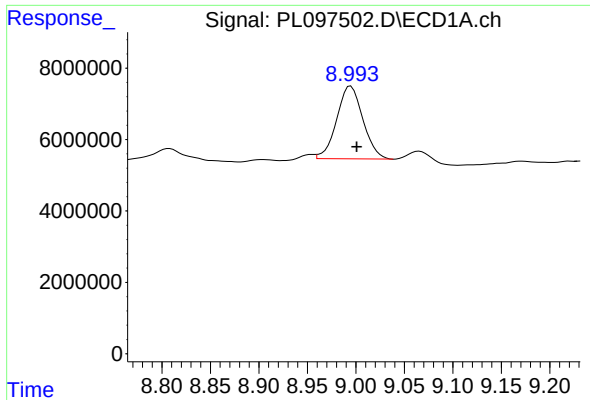
#17 4,4'-DDT

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 8298131
Conc: 1.96 ng/ml



#17 4,4'-DDT

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 22545733
Conc: 3.26 ng/ml



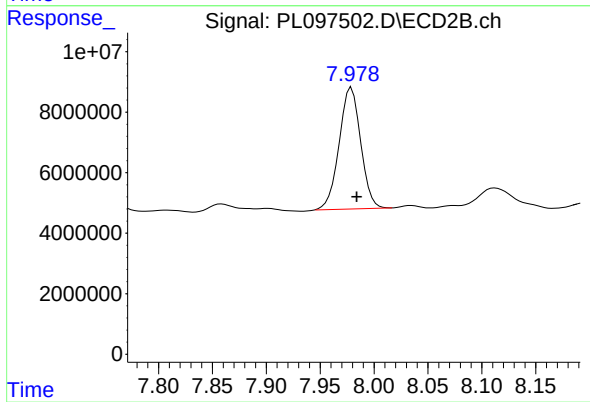
#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.007 min
Response: 38236639
Conc: 11.69 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 55810878
Conc: 9.81 ng/ml