

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080425\
 Data File : PL096693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2025 13:34
 Operator : AR\AJ
 Sample : Q2741-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-07312025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/05/2025
 Supervised By :mohammad ahmed 08/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:44:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.533	2.826	36487736	58142108	11.471	12.169
28) SA Decachlor...	9.012	7.990	39261651	53757472	16.464	12.391
Target Compounds						
12) B 4,4'-DDE	6.164	5.300	1348545	3281543	0.420m	0.595m#
17) MA 4,4'-DDT	6.985	6.104	2202964	4245834	0.768m	0.839m

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

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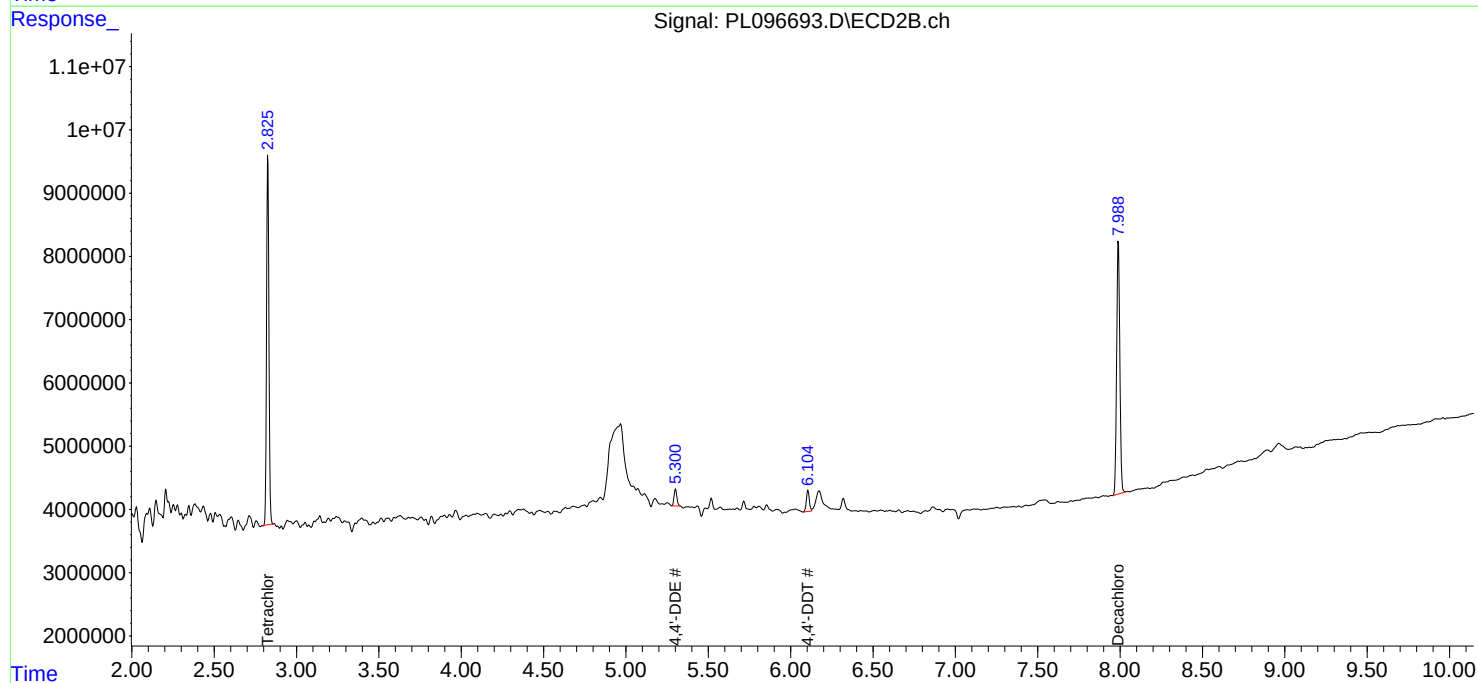
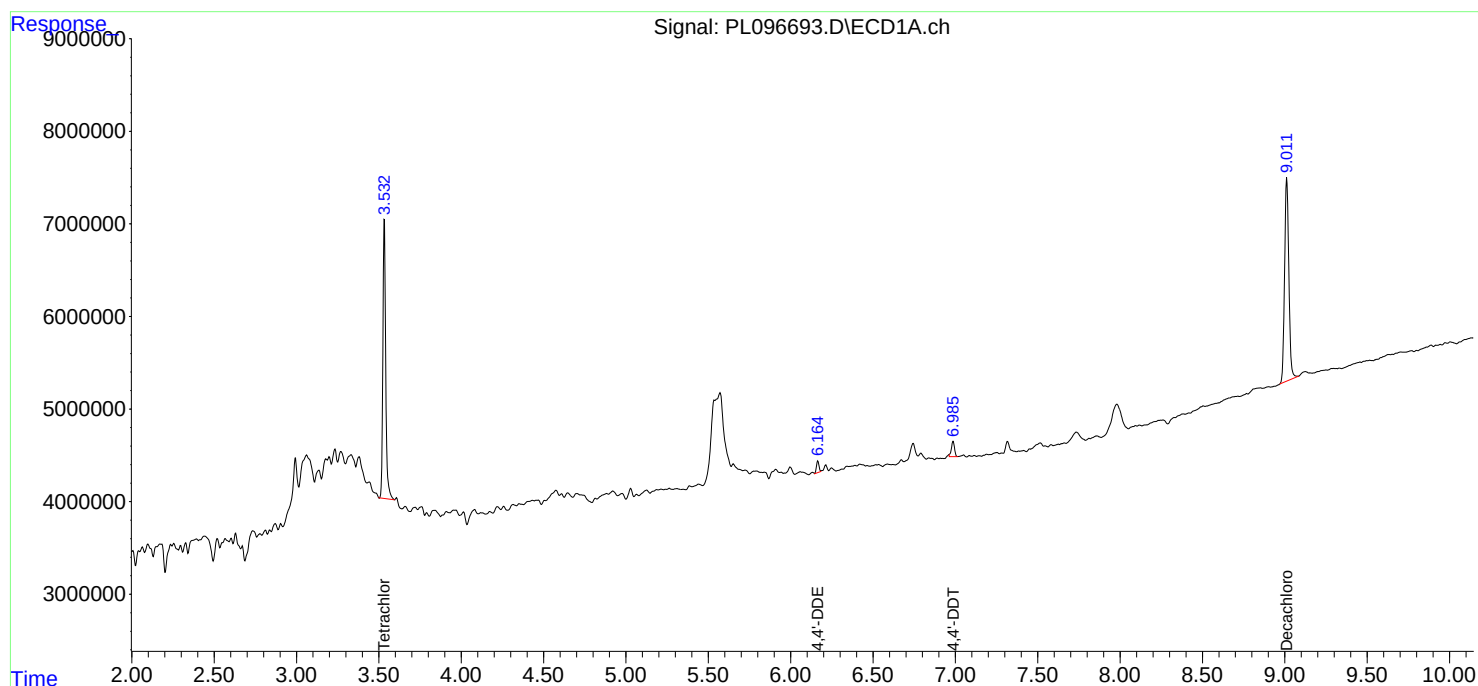
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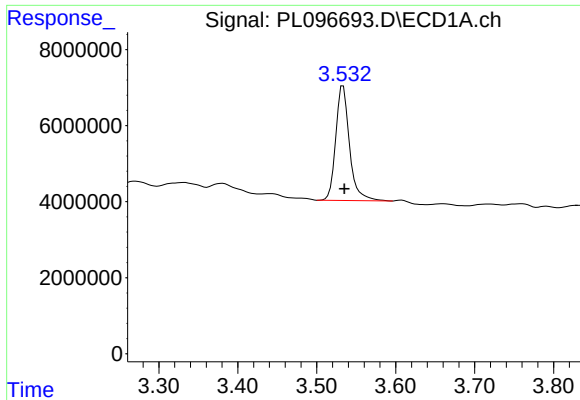
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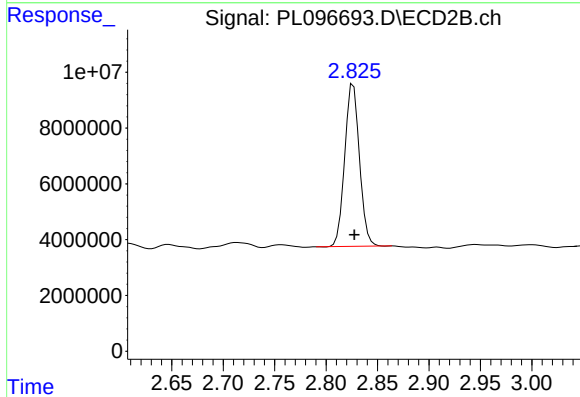
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.002 min
Response: 36487736
Conc: 11.47 ng/ml

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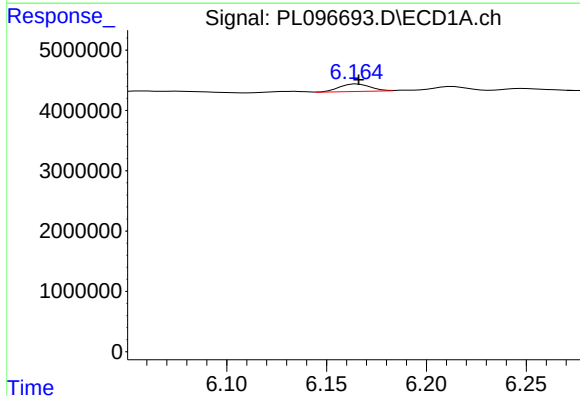
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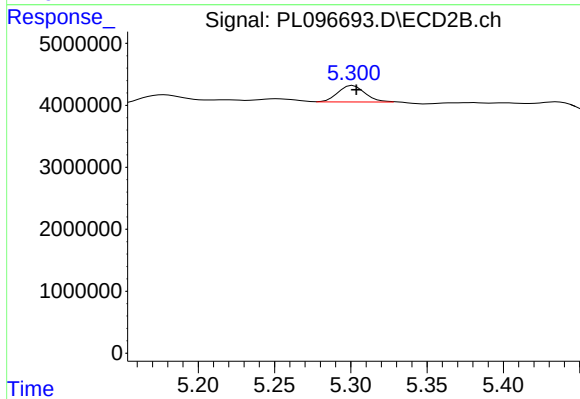
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.001 min
Response: 58142108
Conc: 12.17 ng/ml



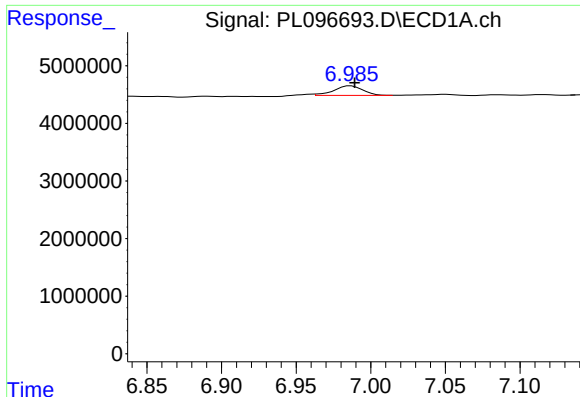
#12 4,4'-DDE

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 1348545
Conc: 0.42 ng/ml m



#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 3281543
Conc: 0.60 ng/ml m



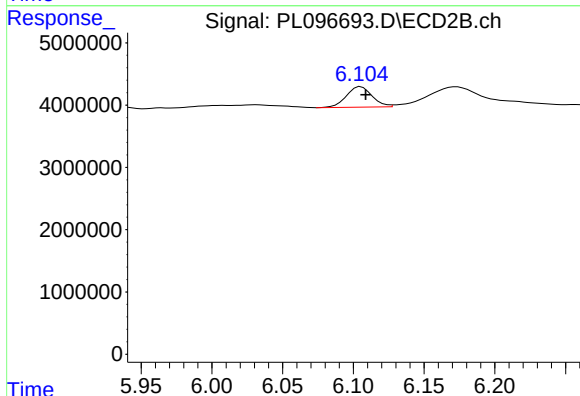
#17 4,4'-DDT

R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 2202964
Conc: 0.77 ng/ml

Instrument :
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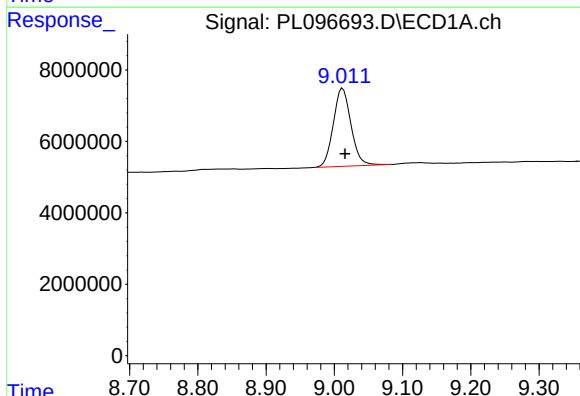
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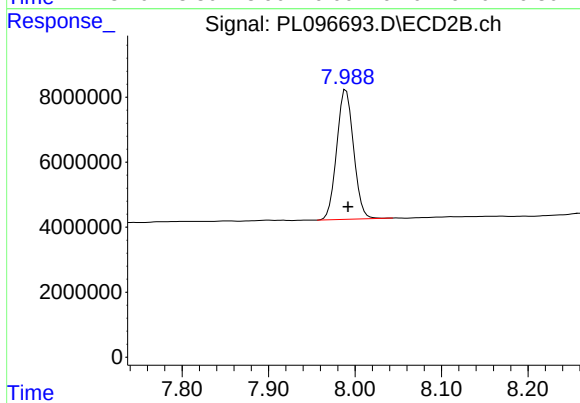
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 4245834
Conc: 0.84 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.004 min
Response: 39261651
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 53757472
Conc: 12.39 ng/ml