

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072225\
 Data File : PL096517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 17:02
 Operator : AR\AJ
 Sample : Q2649-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/23/2025
 Supervised By : mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:49:03 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...	3.534	2.827	62352721	109.7E6	17.088m	19.004
28) SA Decachlor...	9.017	7.991	43090420	88258044	15.318m	17.699m
Target Compounds						
12) B 4,4'-DDE	5.817f	0.000	13107901	0	3.536m	N.D. d#
17) MA 4,4'-DDT	6.988	6.107	5974392	13556313	1.968m	2.364

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

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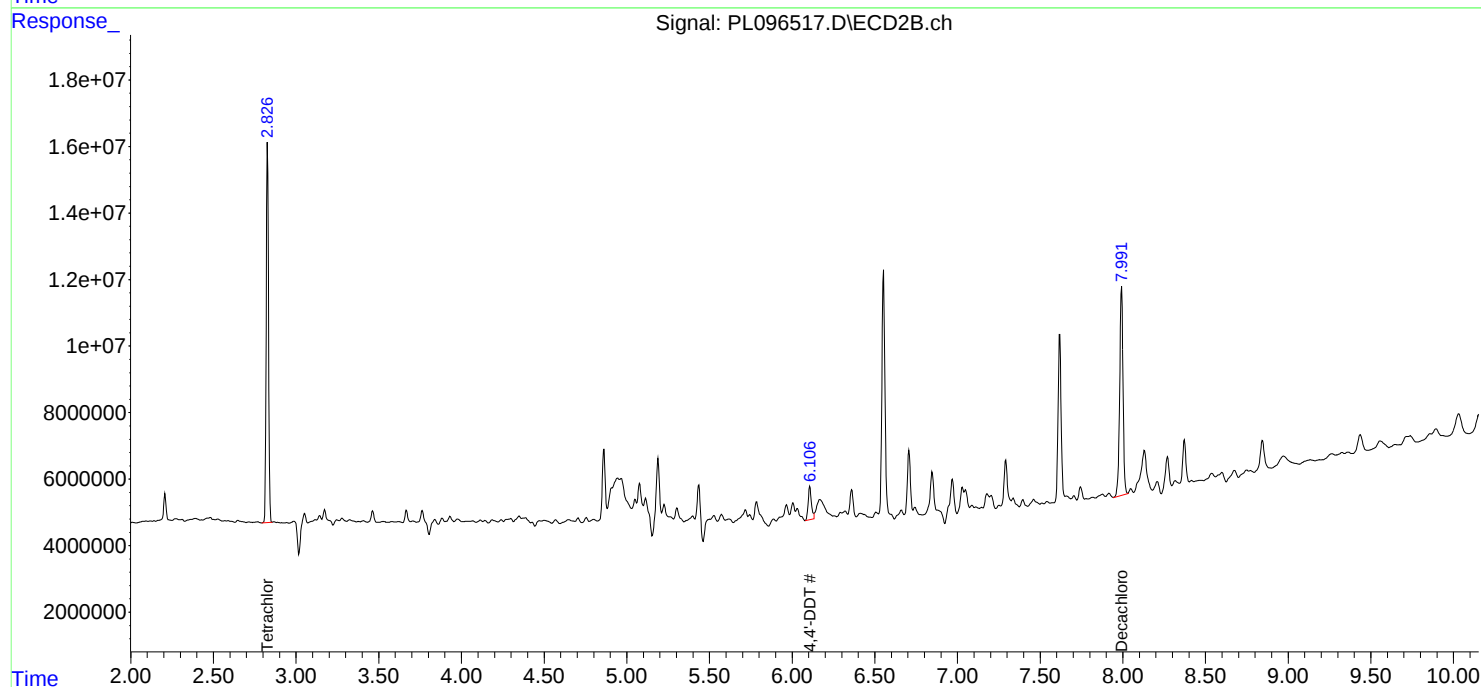
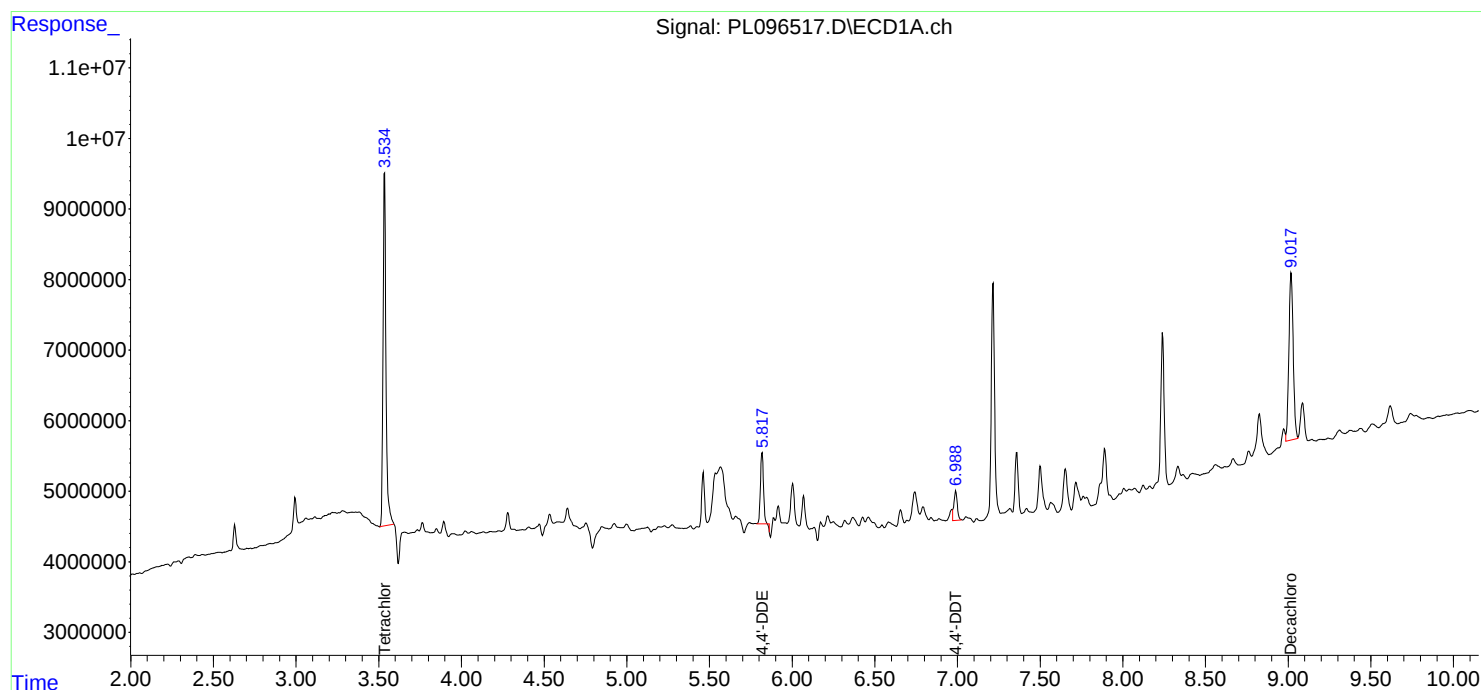
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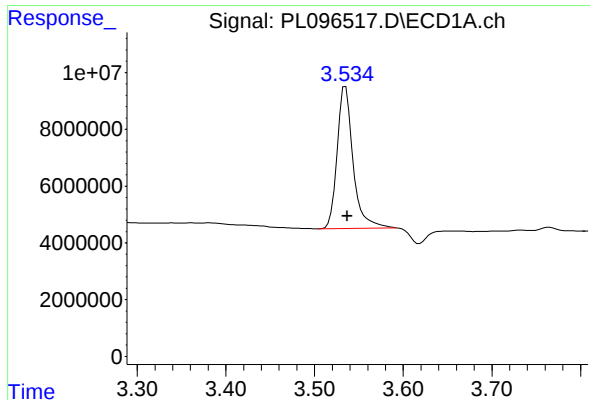
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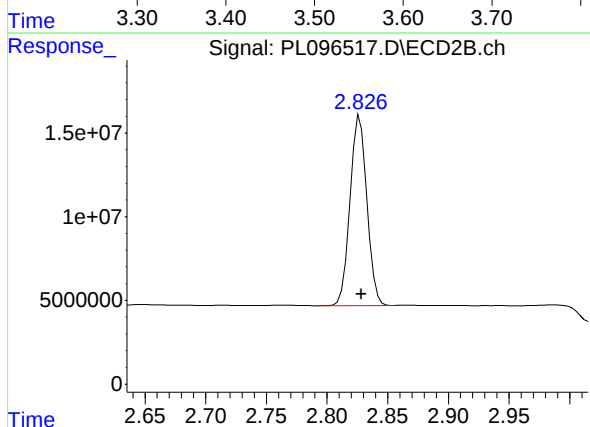
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: 62352721
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

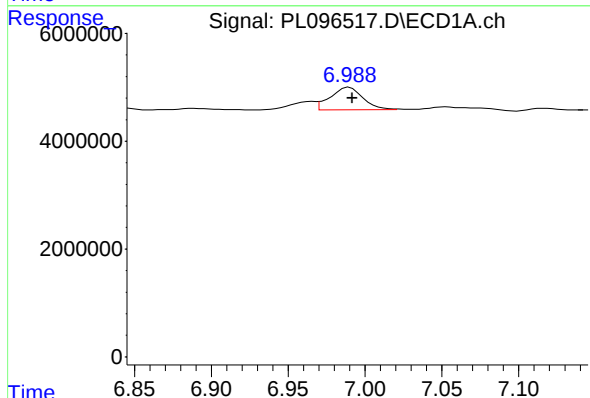
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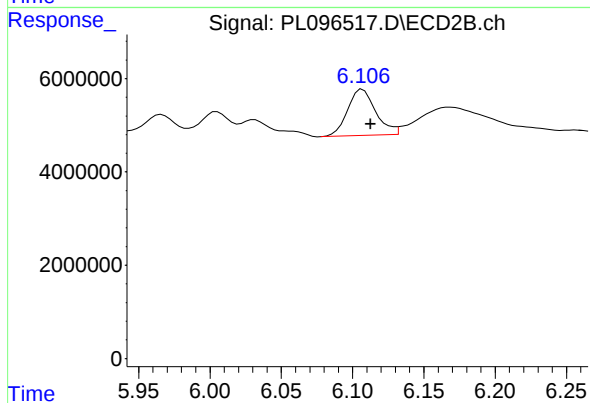
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.001 min
Response: 109674499
Conc: 19.00 ng/ml



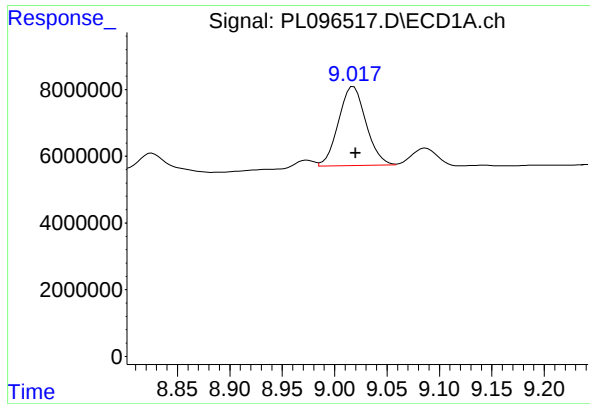
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 5974392
Conc: 1.97 ng/ml m



#17 4,4'-DDT

R.T.: 6.107 min
Delta R.T.: -0.005 min
Response: 13556313
Conc: 2.36 ng/ml



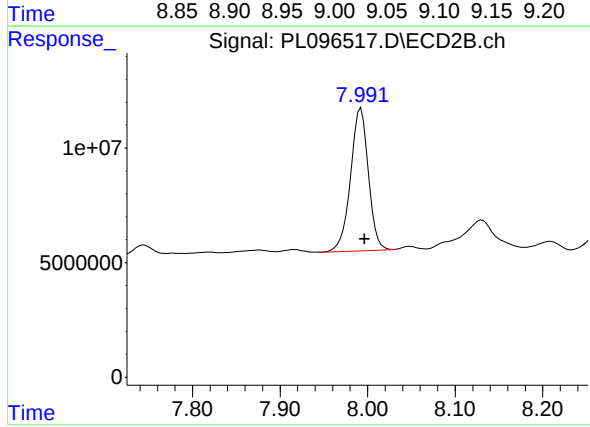
#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 43090420
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

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#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 88258044
Conc: 17.70 ng/ml m