

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060625\
 Data File : PL095970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 18:03
 Operator : AR\AJ
 Sample : Q2226-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP06-MHI-WC

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/09/2025
 Supervised By : mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 22:43:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.577	2.880	51095647	61021652	16.194m	15.591
28) SA Decachlor...	9.143f	8.067	38601873	60581223	16.382m	13.849
Target Compounds						
12) B 4,4'-DDE	6.233	5.370	30614271	46009266	8.347	8.580
16) A 4,4'-DDD	6.745	5.924	36483770	32065852	12.449m	7.313m#
17) MA 4,4'-DDT	7.061	6.178	22694907	35098526	8.390m	7.339m

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

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Acq On : 06 Jun 2025 18:03
Operator : AR\AJ
Sample : Q2226-01
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ALS Vial : 5 Sample Multiplier: 1

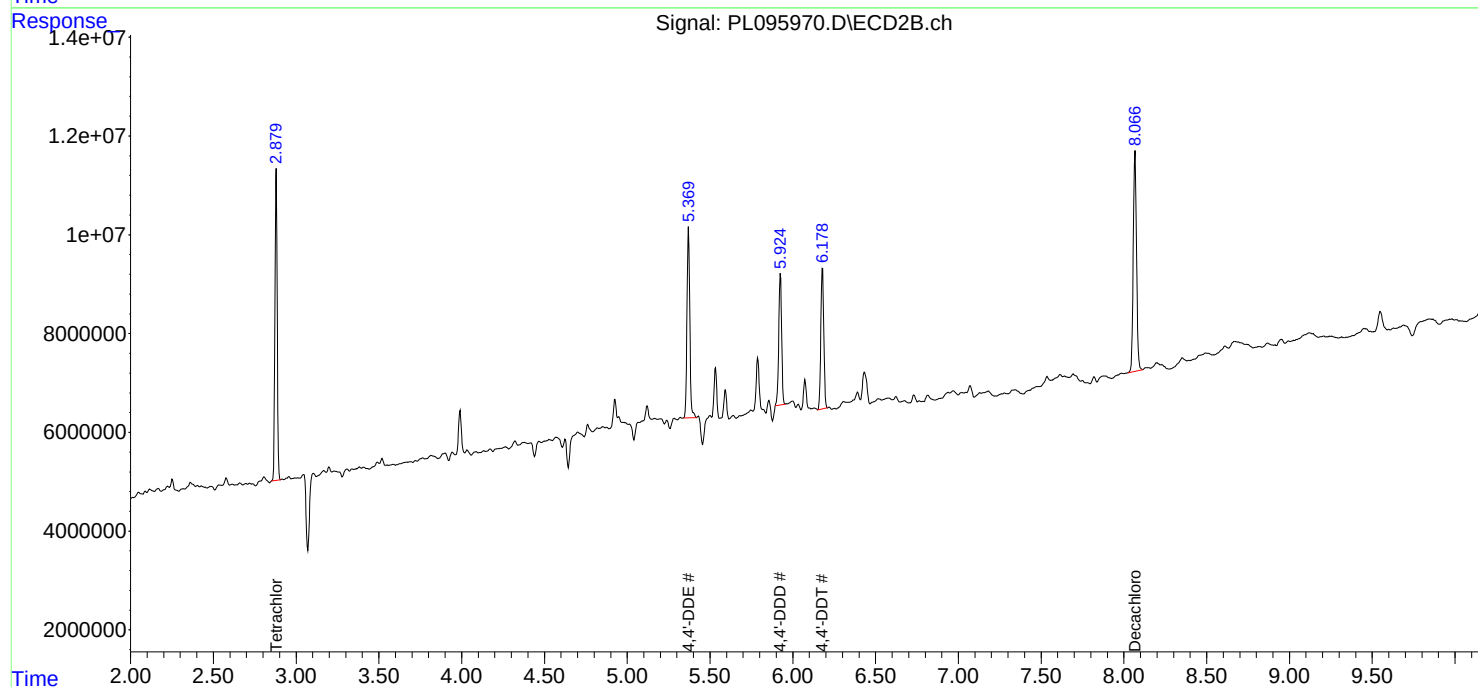
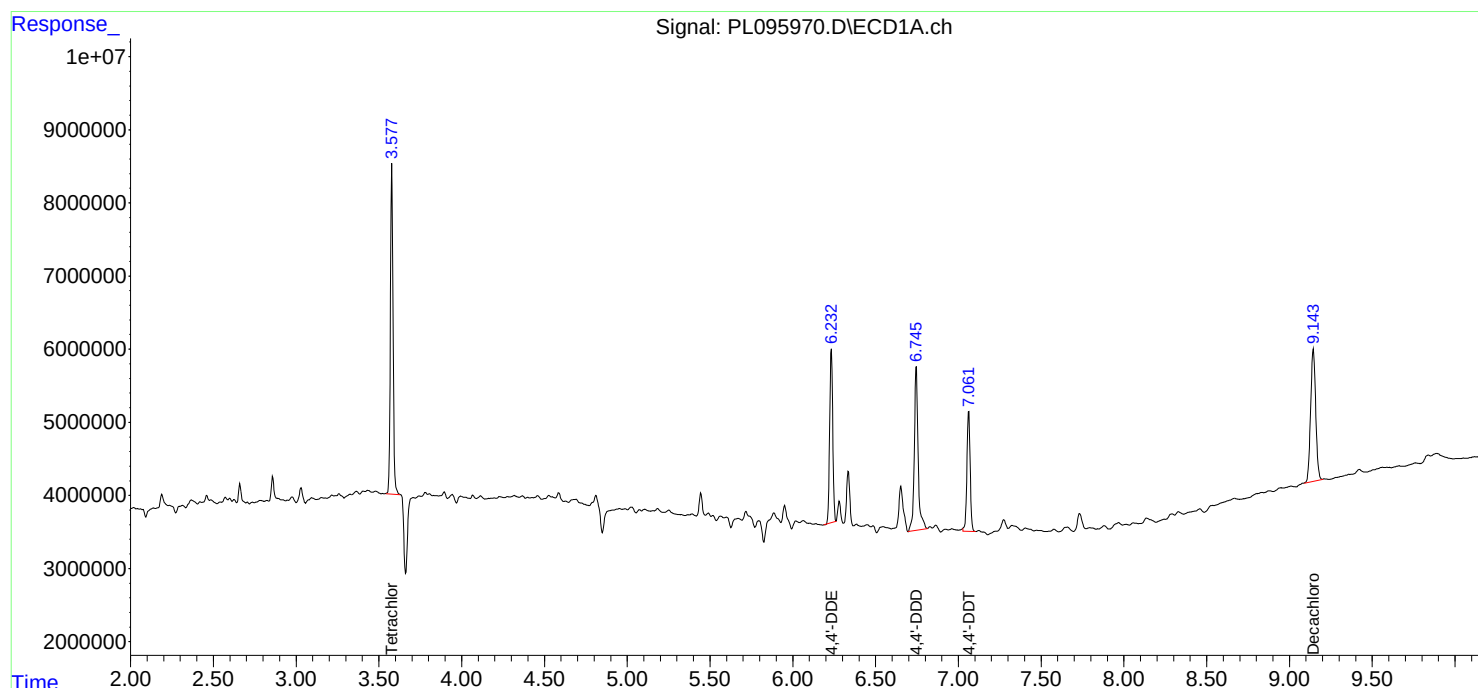
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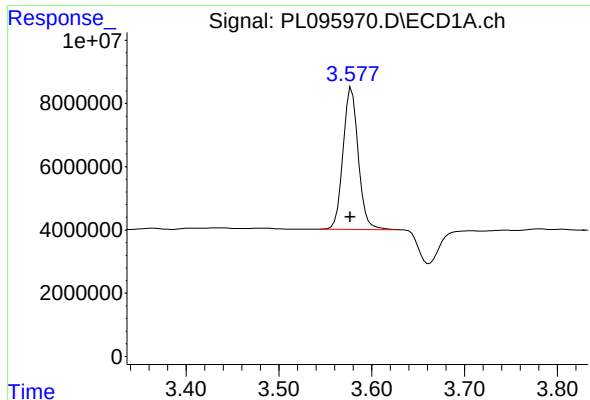
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 22:43:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
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QLast Update : Thu May 22 06:29:30 2025
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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





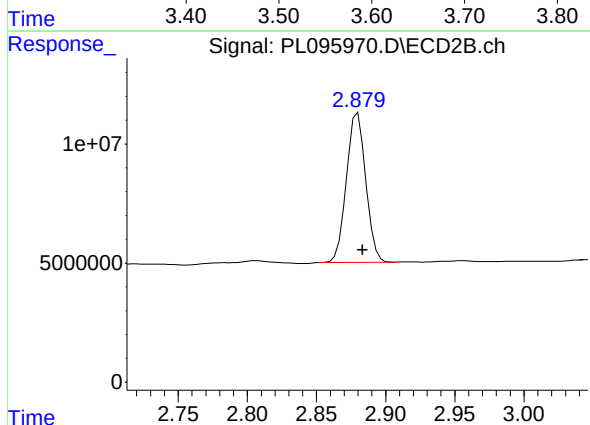
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 51095647
Conc: 16.19 ng/ml

Instrument :
ECD_L
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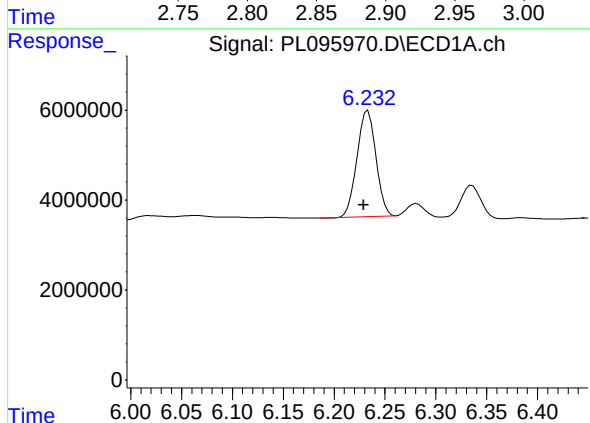
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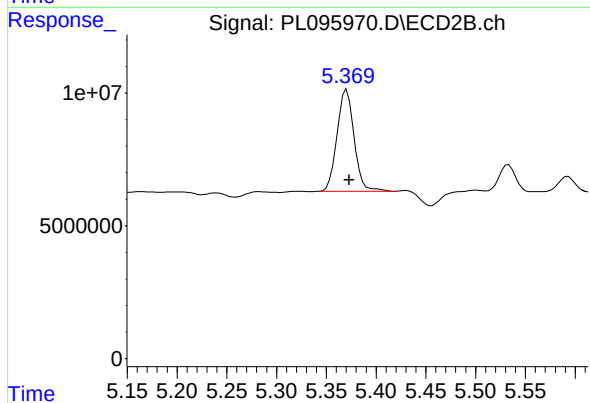
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.004 min
Response: 61021652
Conc: 15.59 ng/ml



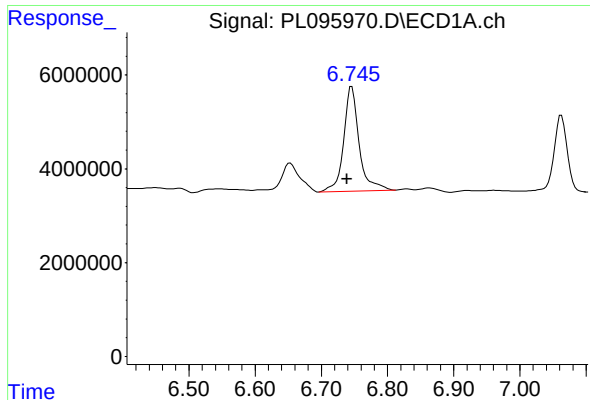
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 30614271
Conc: 8.35 ng/ml



#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 46009266
Conc: 8.58 ng/ml



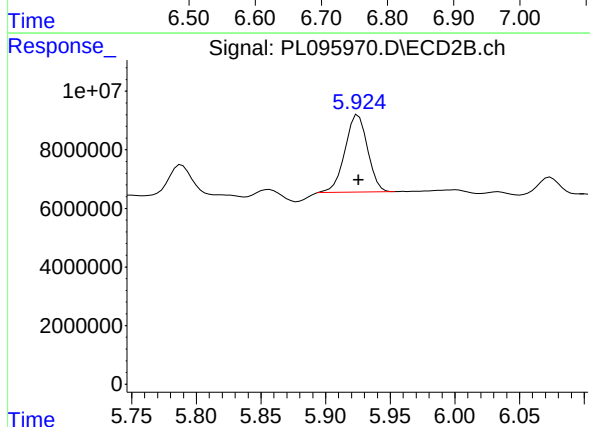
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.006 min
Response: 36483770
Conc: 12.45 ng/ml

Instrument :
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ClientSampleId :
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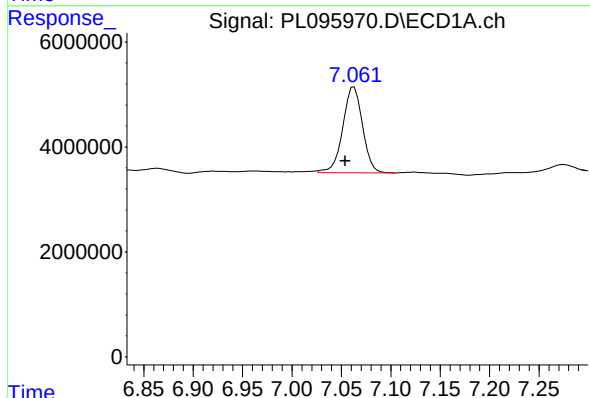
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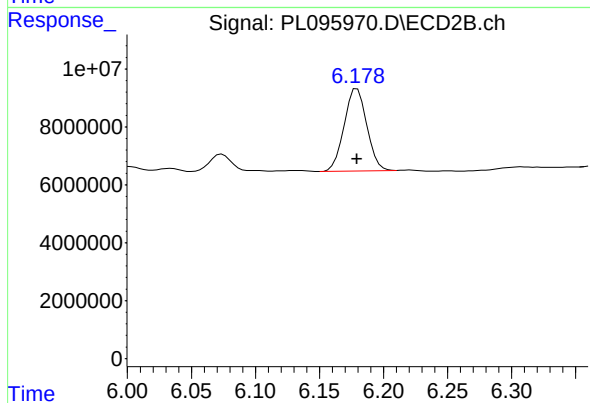
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 32065852
Conc: 7.31 ng/ml m



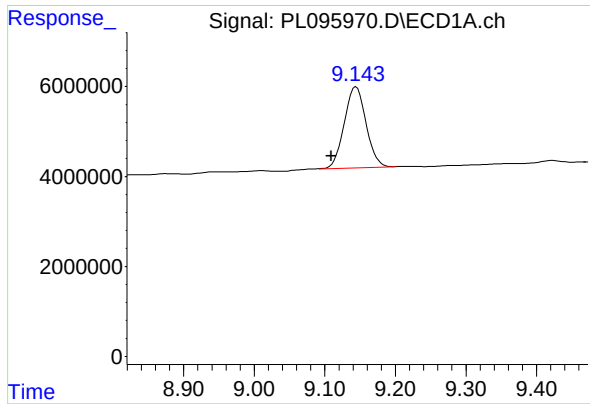
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.007 min
Response: 22694907
Conc: 8.39 ng/ml m



#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 35098526
Conc: 7.34 ng/ml m



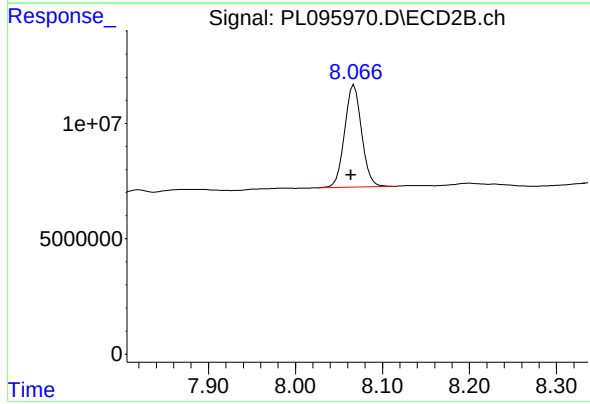
#28 Decachlorobiphenyl

R.T.: 9.143 min
Delta R.T.: 0.034 min
Response: 38601873
Conc: 16.38 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.004 min
Response: 60581223
Conc: 13.85 ng/ml