

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060625\
 Data File : PL095978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 19:53
 Operator : AR\AJ
 Sample : Q2223-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-04-06042025

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 22:44:44 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...	3.572	2.883	27148898	35671117	8.604	9.114
28) SA Decachlor...	9.114	8.067	28591979	39832148	12.134	9.106
Target Compounds						
12) B 4,4'-DDE	6.220	5.371	2263087	3641420	0.617m	0.679m

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

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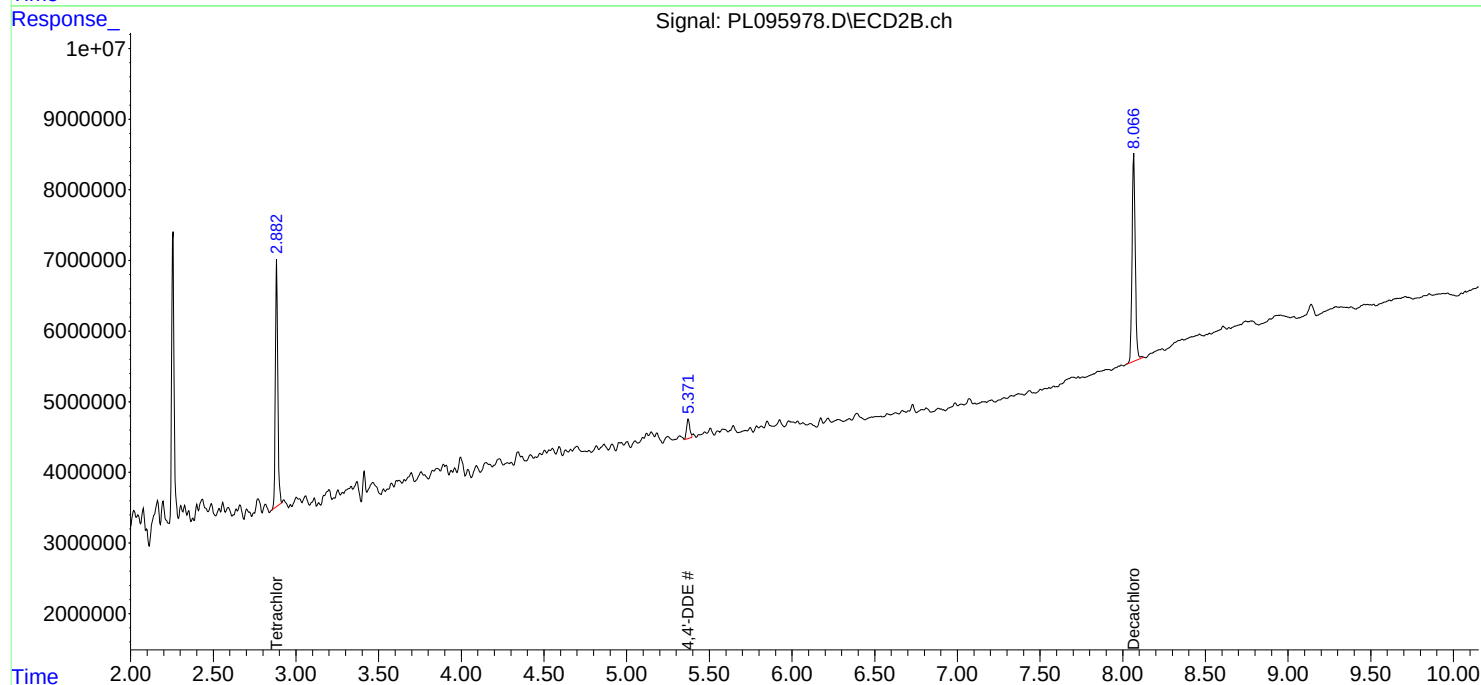
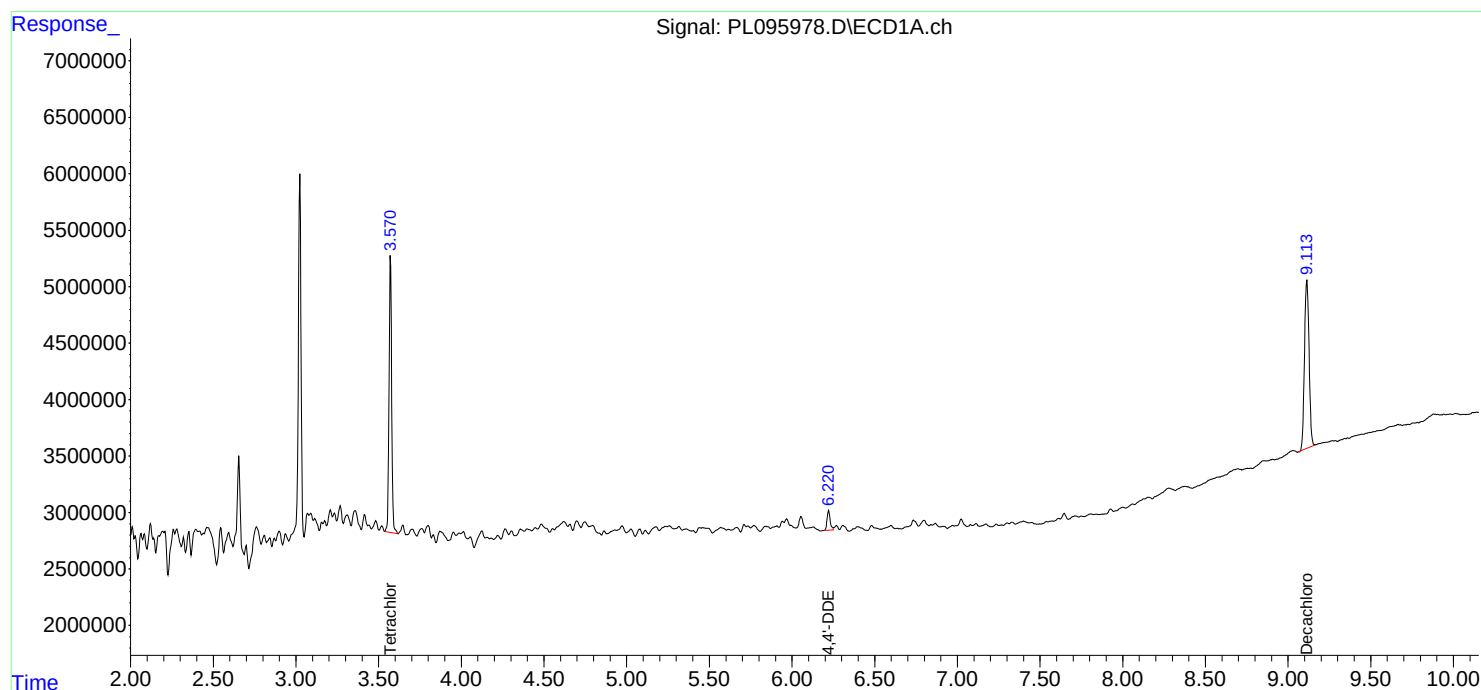
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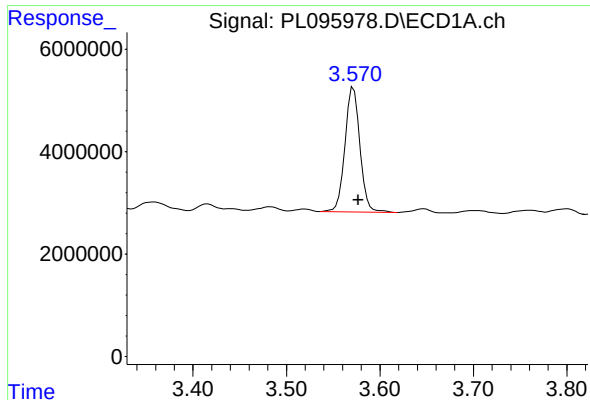
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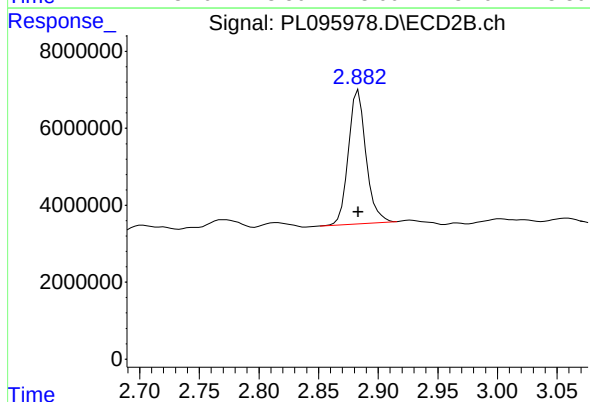
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.005 min
Response: 27148898
Conc: 8.60 ng/ml

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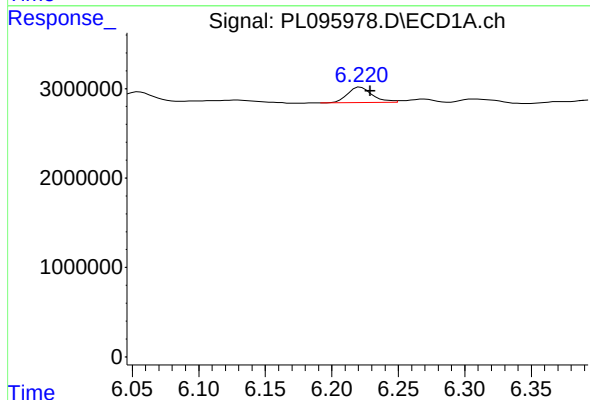
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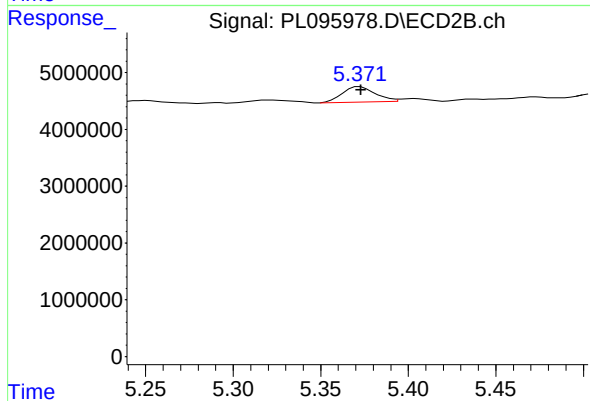
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 35671117
Conc: 9.11 ng/ml



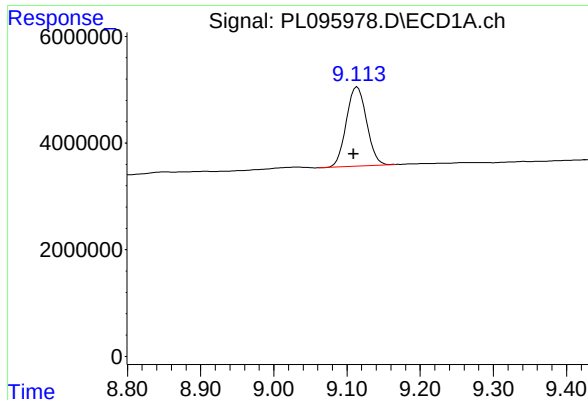
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: -0.009 min
Response: 2263087
Conc: 0.62 ng/ml m



#12 4,4'-DDE

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 3641420
Conc: 0.68 ng/ml m



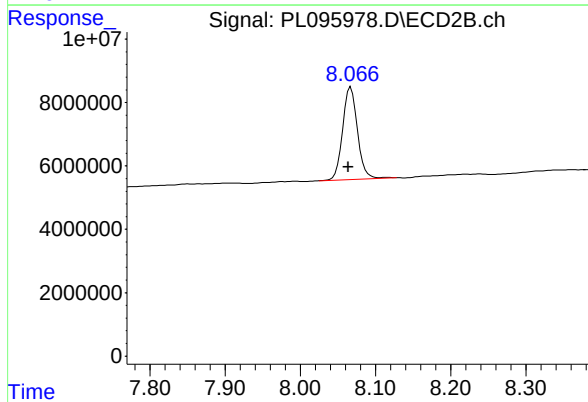
#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.005 min
Response: 28591979
Conc: 12.13 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.003 min
Response: 39832148
Conc: 9.11 ng/ml