

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121625\
 Data File : PL097876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2025 14:02
 Operator : AR\AJ
 Sample : Q3872-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ARS20-0006

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/17/2025
 Supervised By : Yogesh Patel 12/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:47:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 14:16:16 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...	3.495	2.799	42710878	55809989	8.463m	7.990
2) SA Decachlor...	8.952	7.946	44028821	66476219	11.588m	10.109
Target Compounds						
12) B 4,4'-DDE	6.122	5.261	9395412	13254528	1.600m	1.504m
16) A 4,4'-DDD	6.644	5.814	5948946	3372844	1.284	0.450m#
17) MA 4,4'-DDT	6.945	6.064	8475363	16723040	1.769	2.180

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

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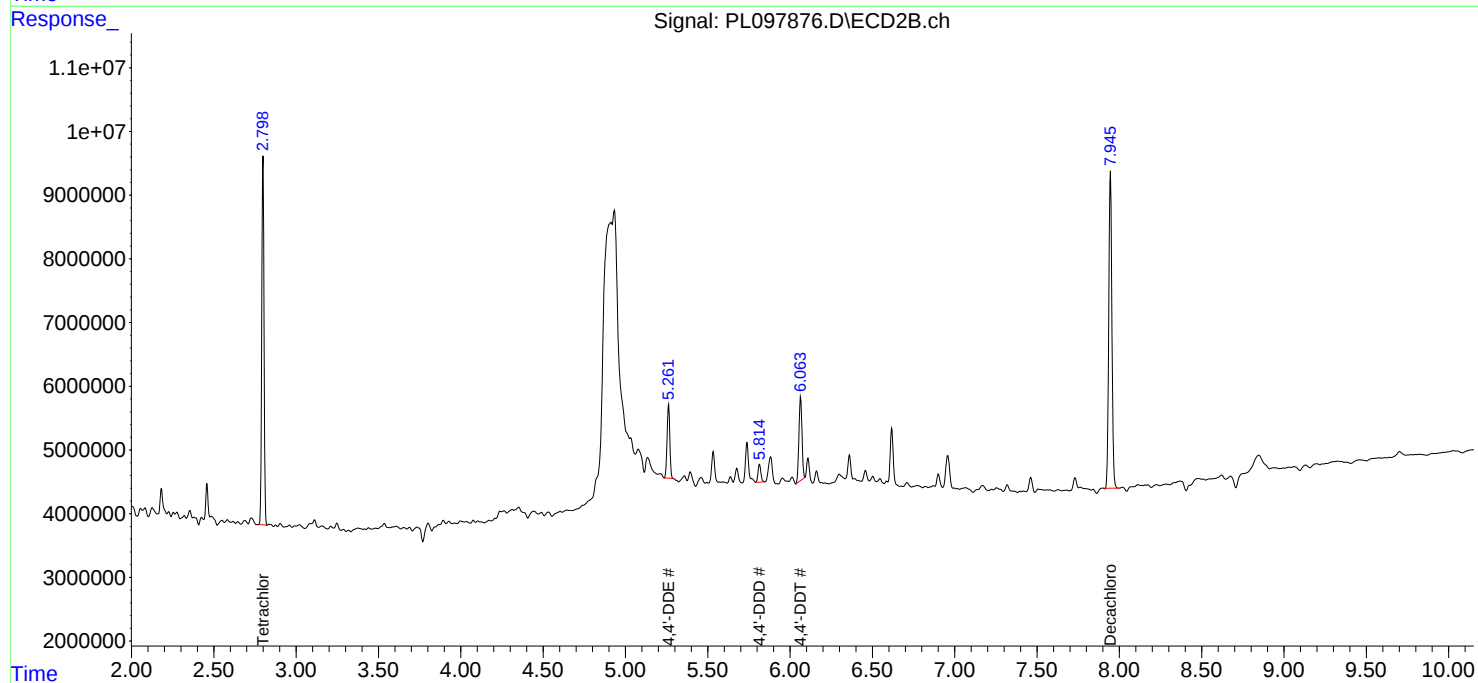
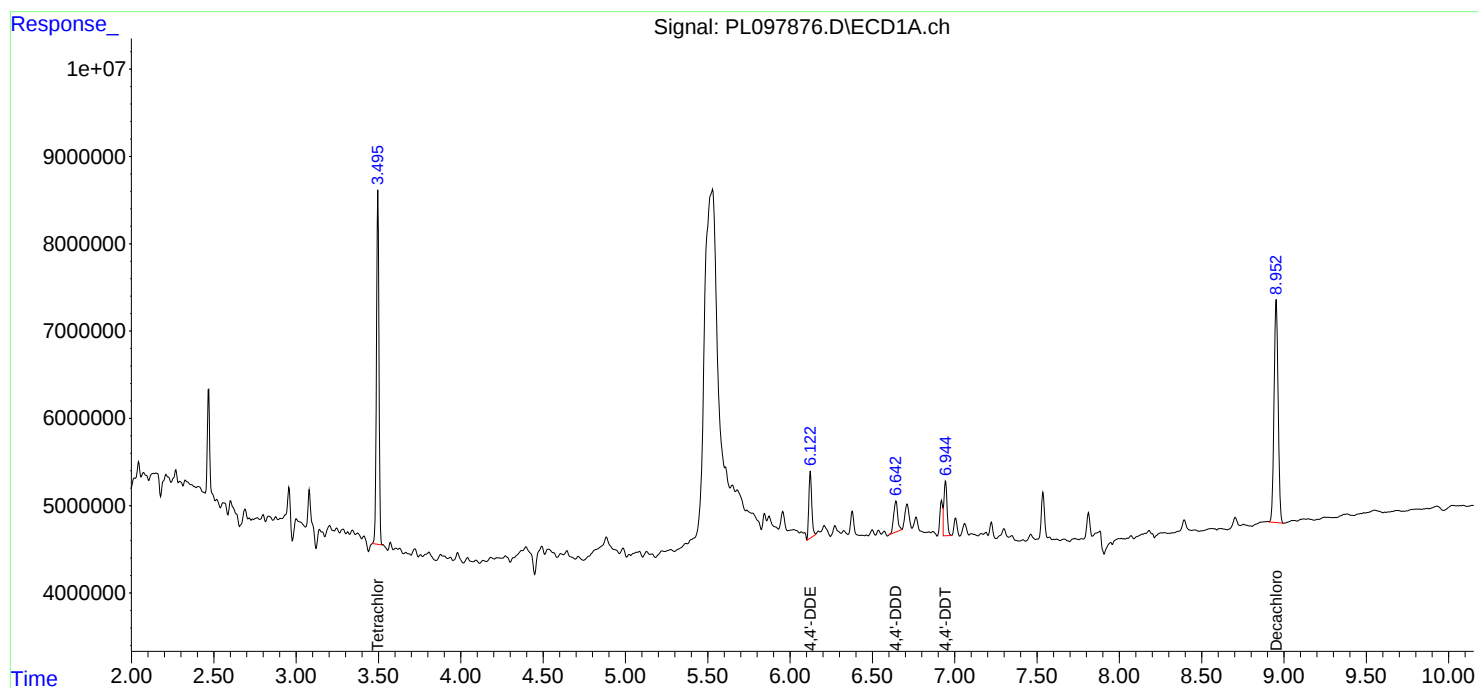
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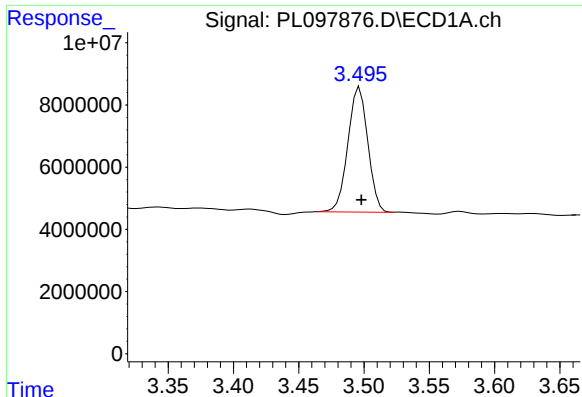
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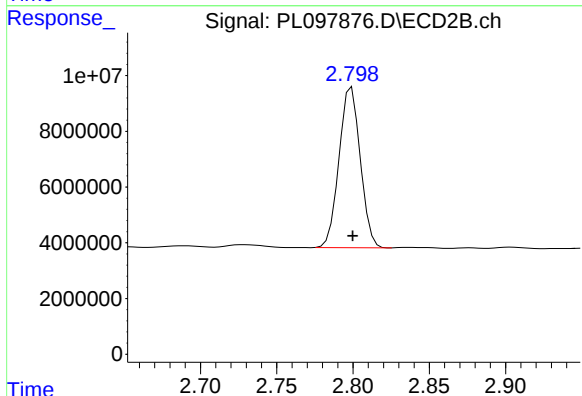
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.003 min
Response: 42710878
Conc: 8.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0006

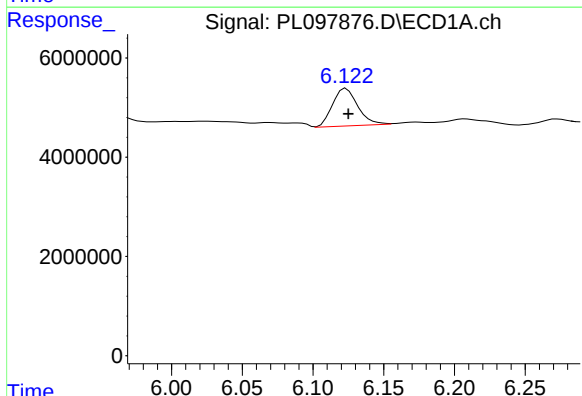
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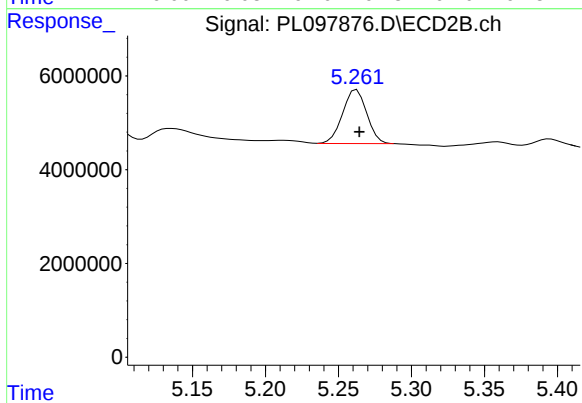
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 55809989
Conc: 7.99 ng/ml



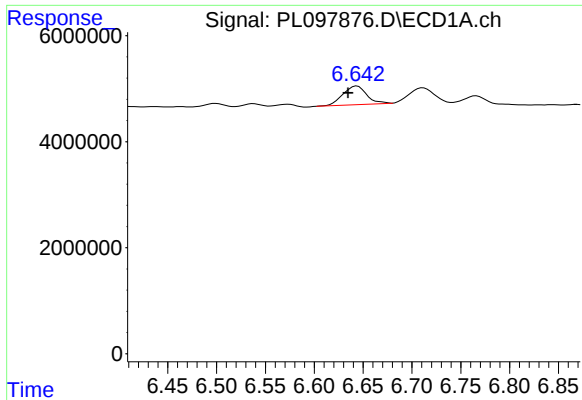
#12 4,4'-DDE

R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 9395412
Conc: 1.60 ng/ml m



#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: -0.003 min
Response: 13254528
Conc: 1.50 ng/ml m



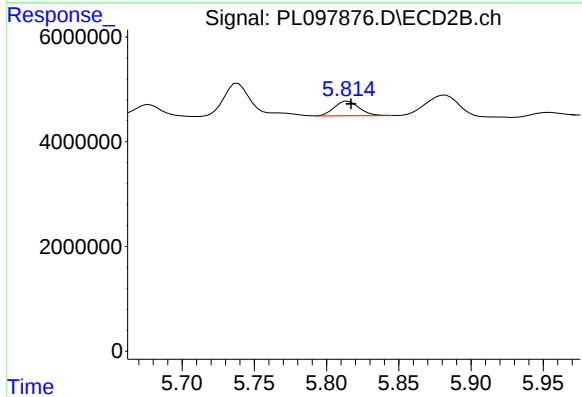
#16 4,4'-DDD

R.T.: 6.644 min
Delta R.T.: 0.009 min
Response: 5948946
Conc: 1.28 ng/ml

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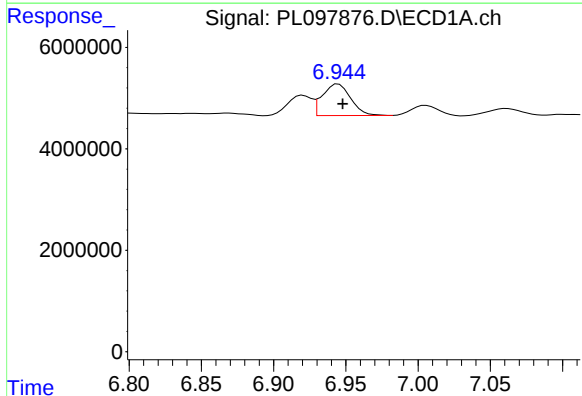
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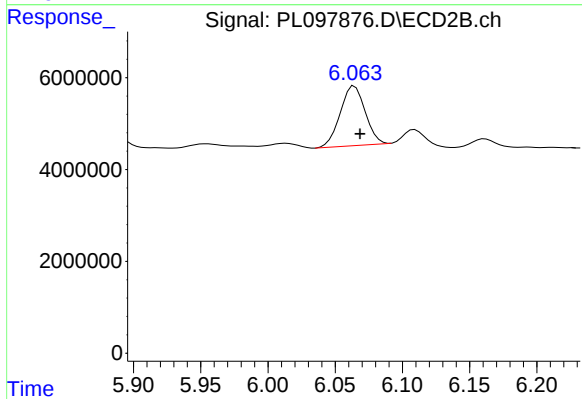
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 3372844
Conc: 0.45 ng/ml m



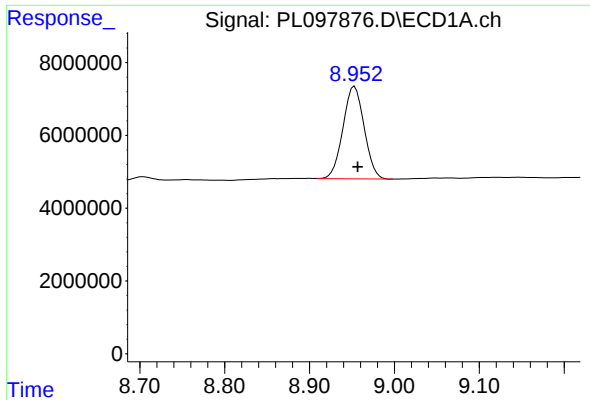
#17 4,4'-DDT

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 8475363
Conc: 1.77 ng/ml



#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 16723040
Conc: 2.18 ng/ml



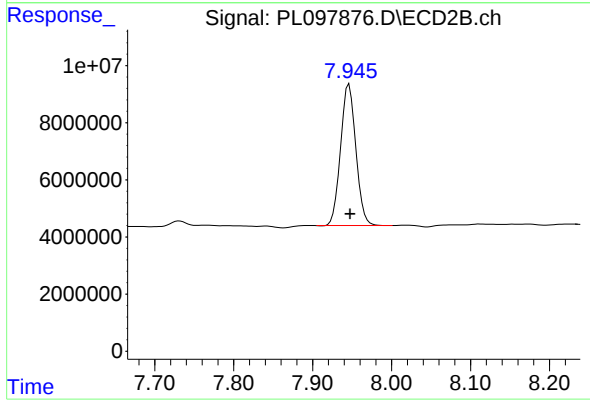
#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.005 min
Response: 44028821
Conc: 11.59 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 66476219
Conc: 10.11 ng/ml