

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
 Data File : PD088874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 16:38
 Operator : AR\AJ
 Sample : Q2244-01DL 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP03-MHCDL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/12/2025
 Supervised By : mohammad ahmed 06/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 07:41:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.548	2.880	25926303	159.8E6	11.982	10.566
28) SA Decachlor...	9.073	8.071	36137573	183.6E6	10.559	10.059m
Target Compounds						
16) A 4,4'-DDD	6.703	5.930	9123257	49693917	3.276m	2.857
17) MA 4,4'-DDT	7.021	6.184	203.8E6	1134.8E6	65.292	62.569

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

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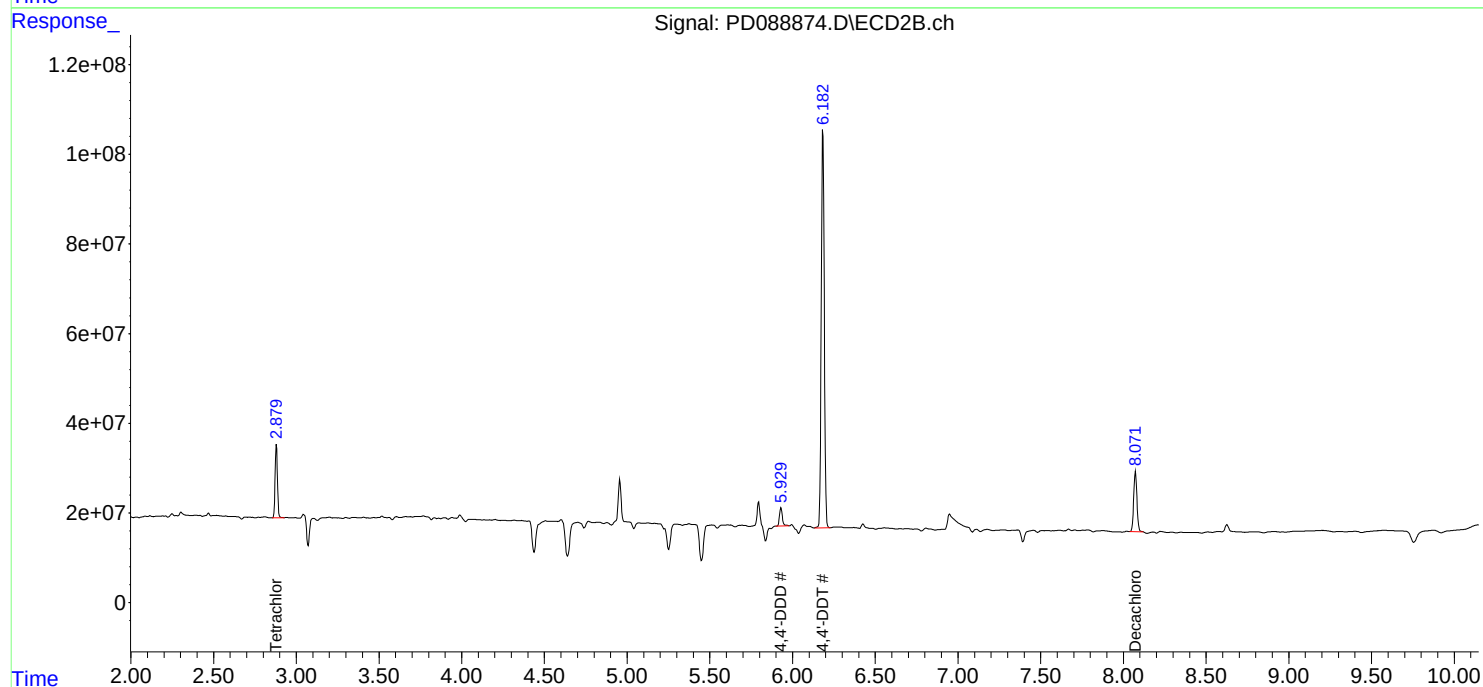
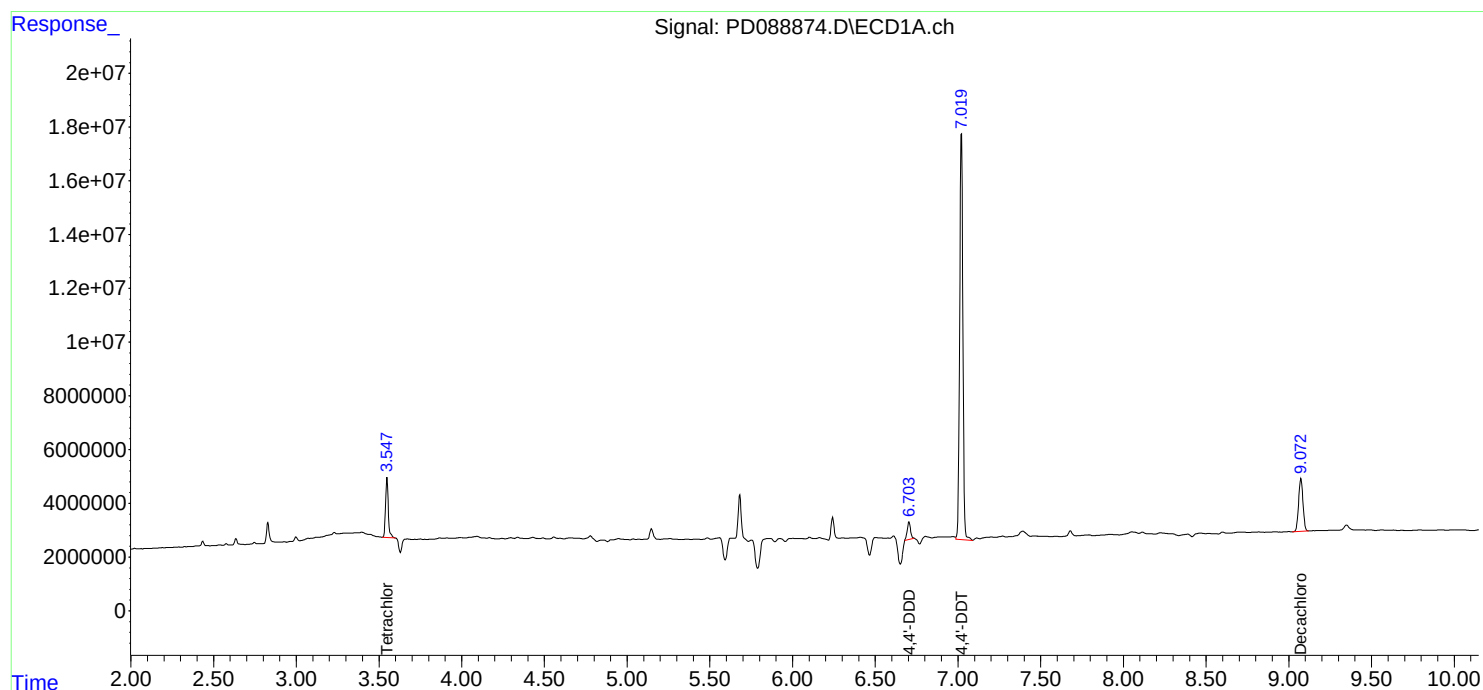
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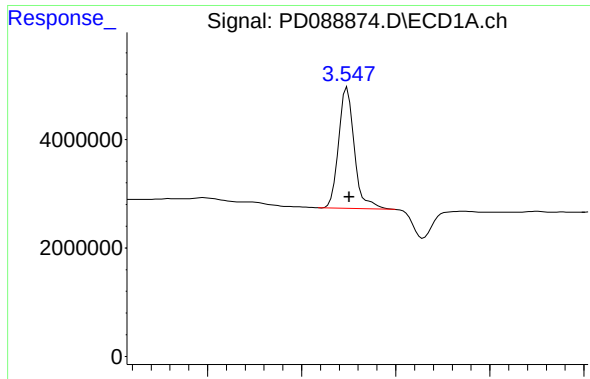
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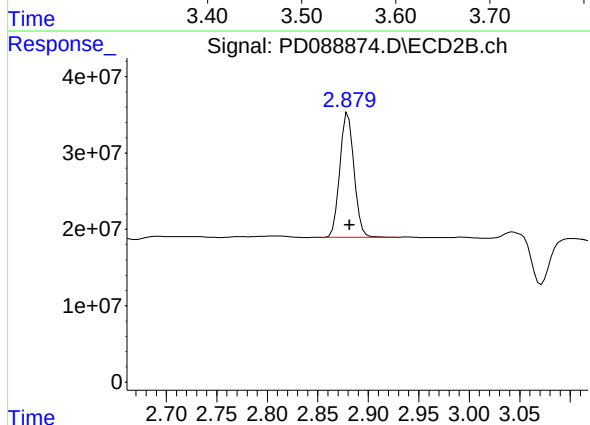
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.003 min
Response: 25926303
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP03-MHCDL

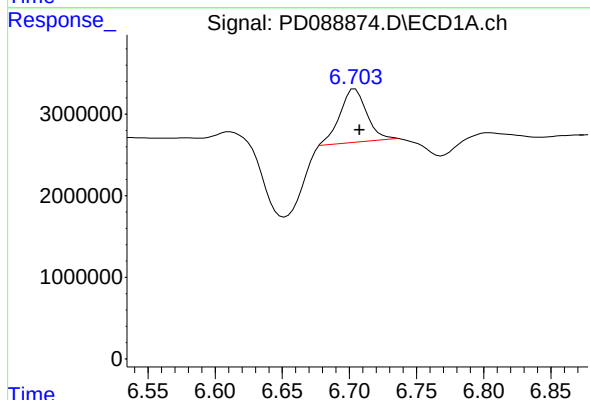
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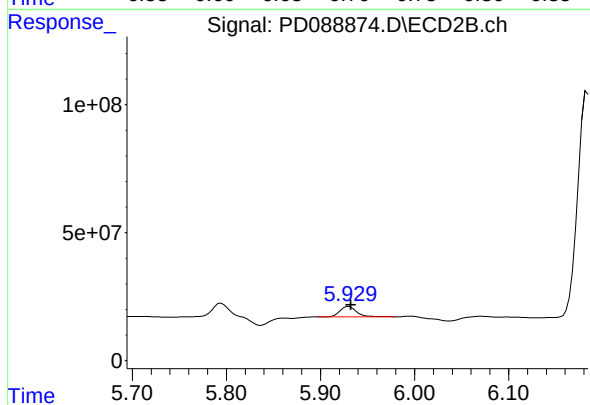
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 159833045
Conc: 10.57 ng/ml



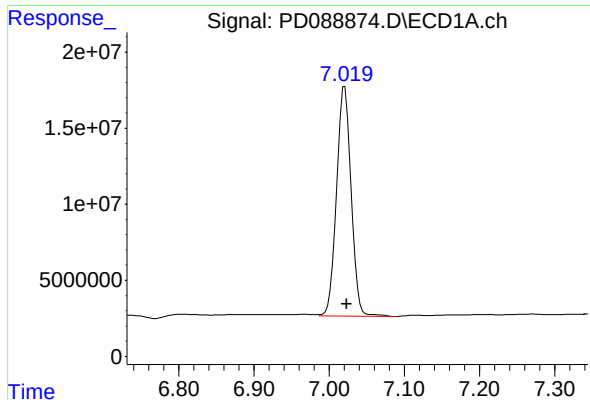
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 9123257
Conc: 3.28 ng/ml m



#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 49693917
Conc: 2.86 ng/ml



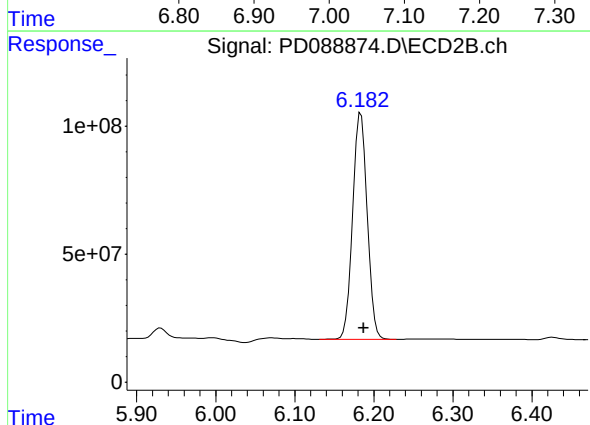
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 203845786
Conc: 65.29 ng/ml

Instrument :
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ClientSampleId :
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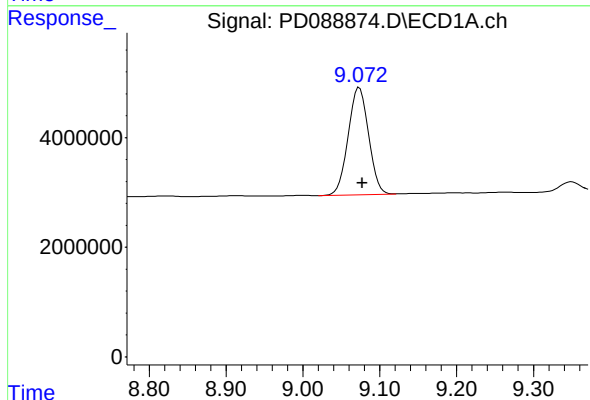
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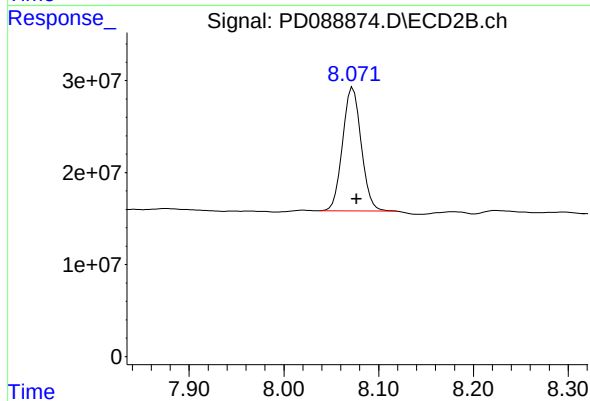
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.003 min
Response: 1134840382
Conc: 62.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 36137573
Conc: 10.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 183646680
Conc: 10.06 ng/ml m