

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082625\
 Data File : PD090035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 16:01
 Operator : AR\AJ
 Sample : Q2947-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 291

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/27/2025
 Supervised By :mohammad ahmed 08/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 05:00:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 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 x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.548	2.879	22950551	249.8E6	7.820m	11.329 #
28) SA Decachlor...	9.072	8.063	88708511	234.5E6	20.554m	9.060m#

Target Compounds

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

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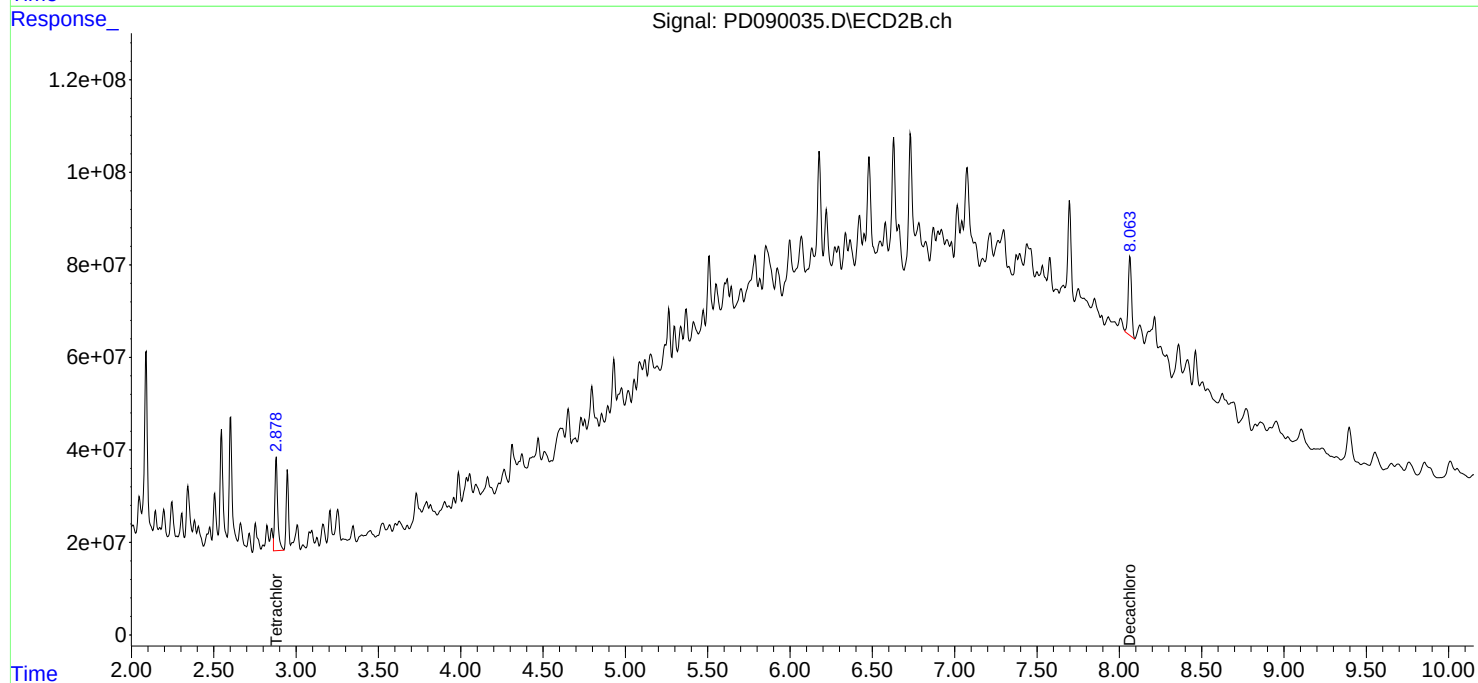
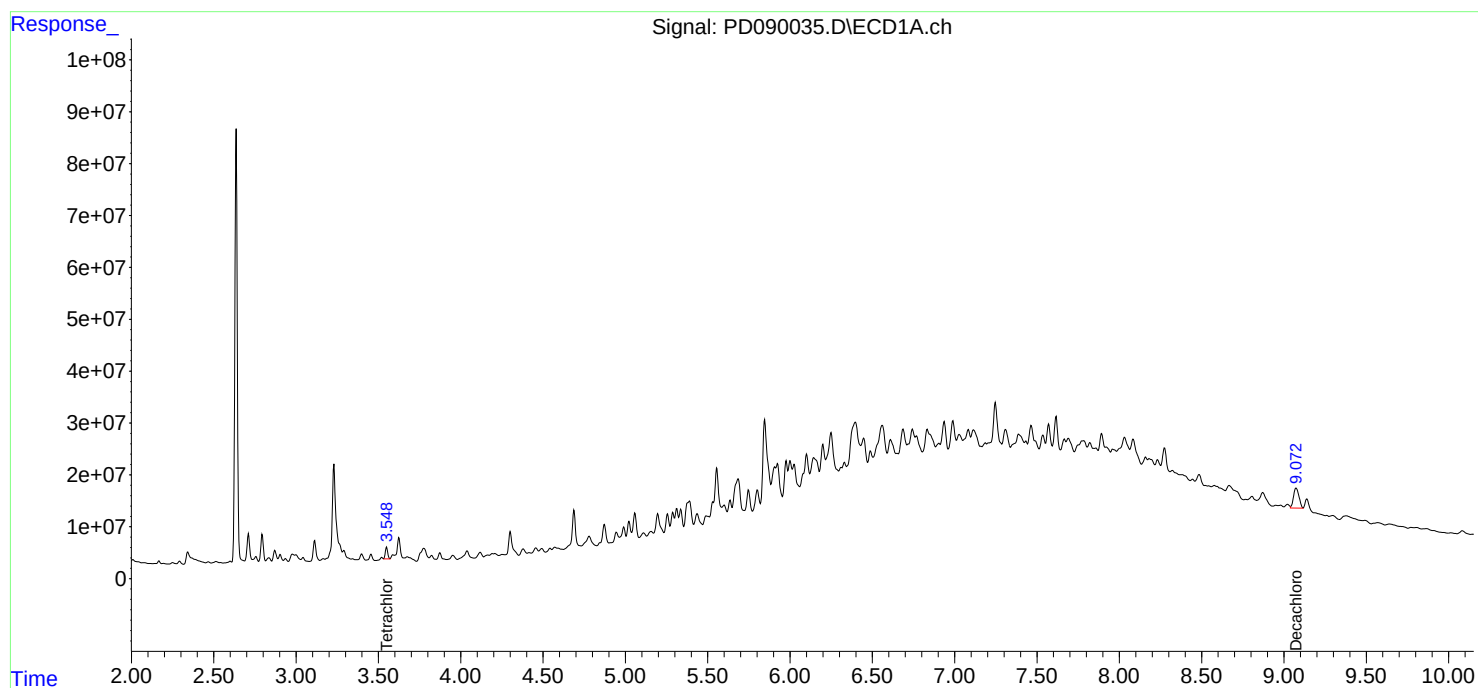
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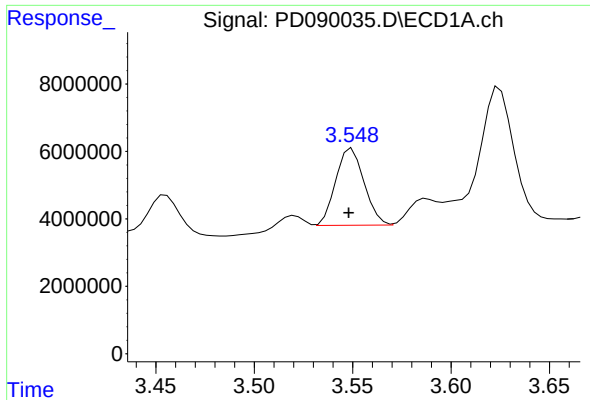
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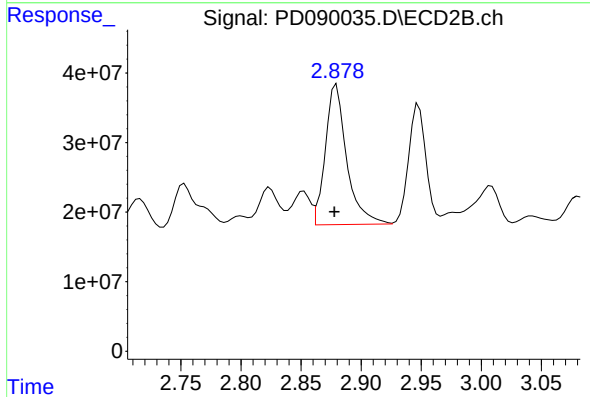
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 22950551
Conc: 7.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
291

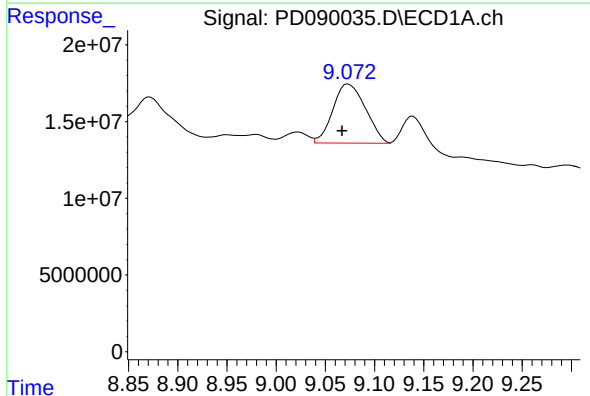
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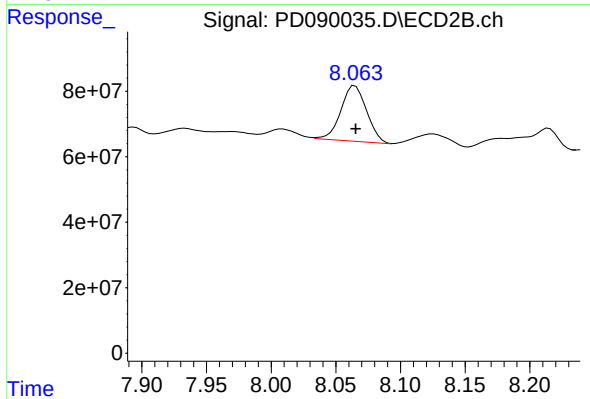
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.002 min
Response: 249811556
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.005 min
Response: 88708511
Conc: 20.55 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 234522576
Conc: 9.06 ng/ml m