

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD082225\  
 Data File : PD090022.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Aug 2025 19:44  
 Operator : AR\AJ  
 Sample : Q2915-03  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BRIDGE-EAST

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 08/25/2025  
 Supervised By :mohammad ahmed 08/26/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 01:55:49 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 | 2.876 | 49651565 | 382.4E6  | 16.918 | 17.342m |
| 28) SA Decachlor...         | 9.068 | 8.066 | 45165079 | 263.8E6  | 10.465 | 10.189  |
| Target Compounds            |       |       |          |          |        |         |
| 12) B 4,4'-DDE              | 6.193 | 5.370 | 15864886 | 130.4E6  | 3.615  | 4.524 # |
| 17) MA 4,4'-DDT             | 7.017 | 6.178 | 6078889  | 47291031 | 1.596m | 1.886   |
| -----                       |       |       |          |          |        |         |

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

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Acq On : 22 Aug 2025 19:44  
Operator : AR\AJ  
Sample : Q2915-03  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

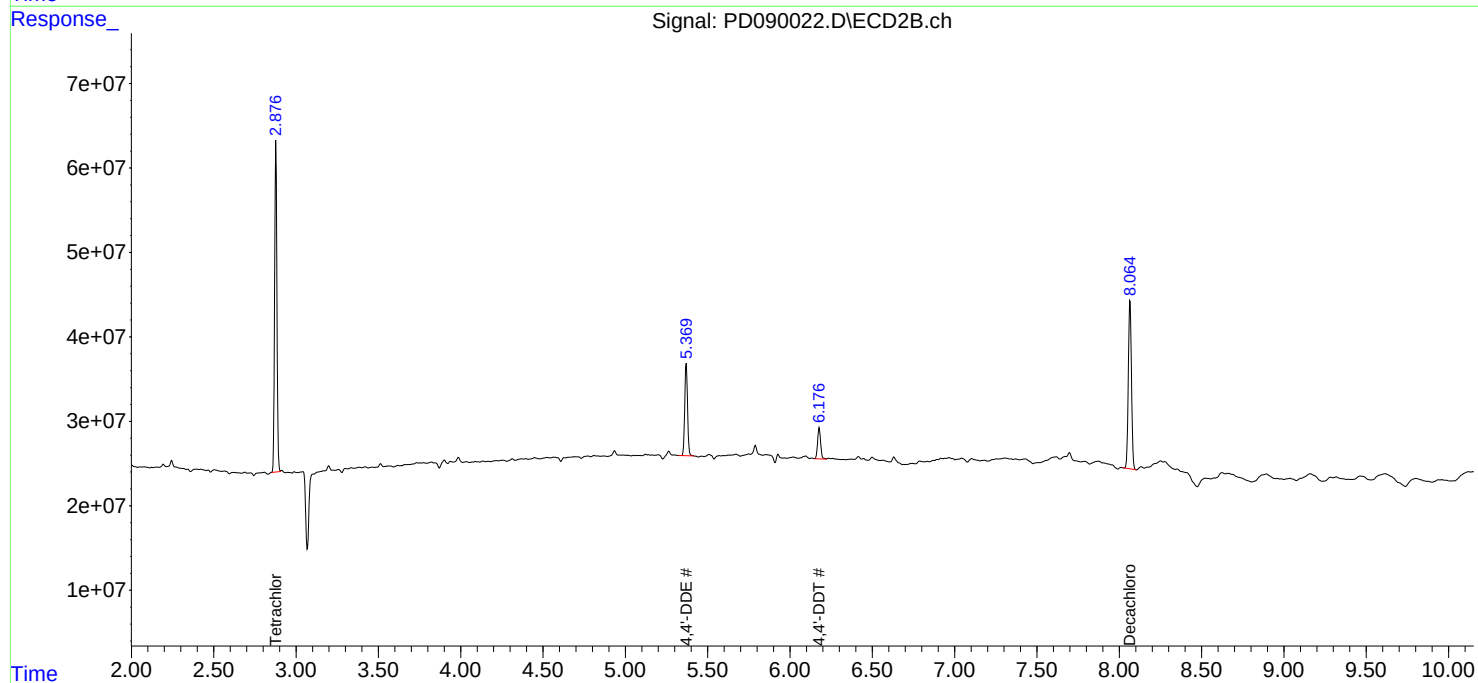
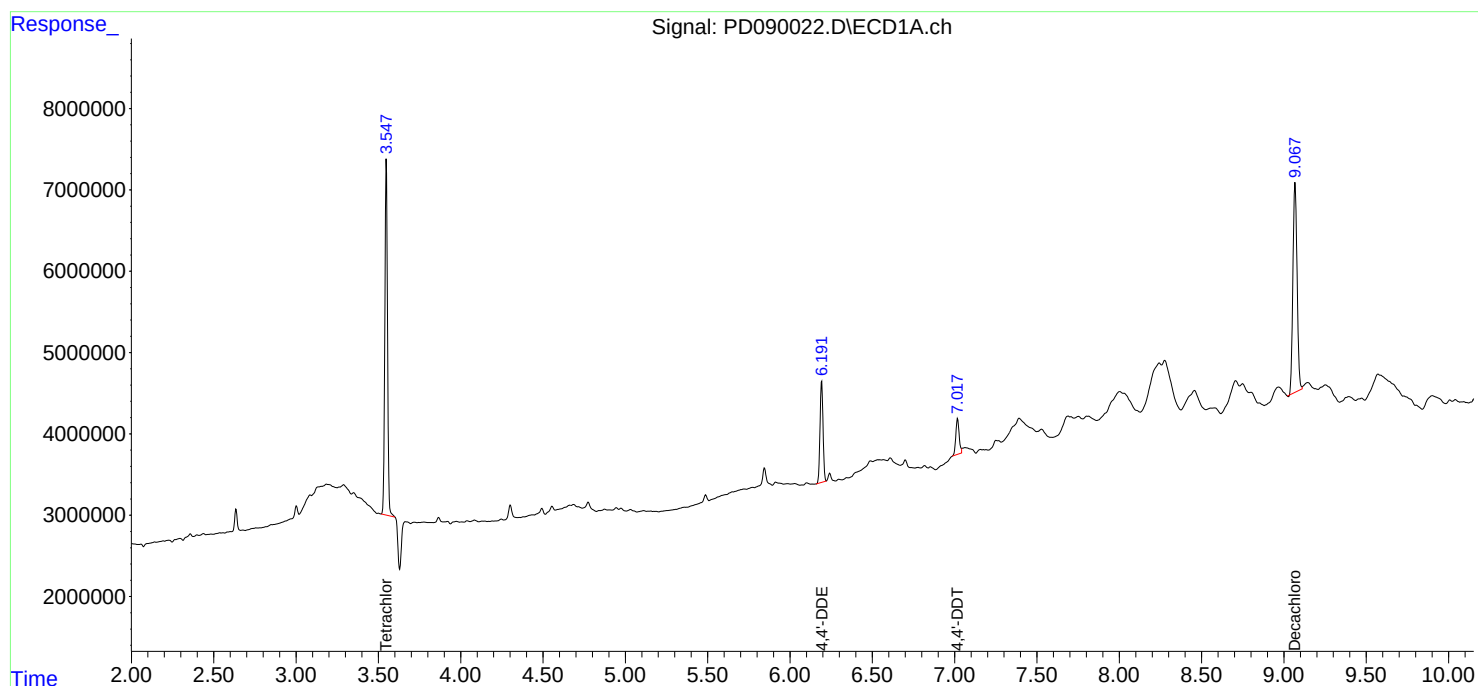
Instrument :  
ECD\_D  
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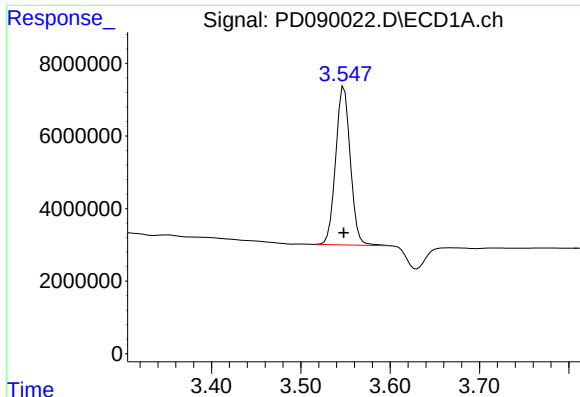
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD081825.M  
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QLast Update : Tue Aug 19 13:16:54 2025  
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Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





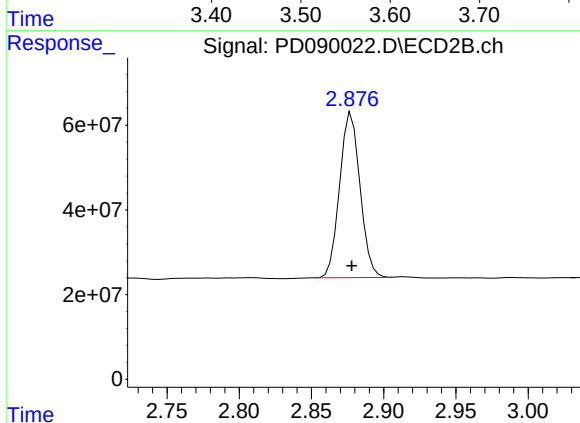
#1 Tetrachloro-m-xylene

R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 49651565  
Conc: 16.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BRIDGE-EAST

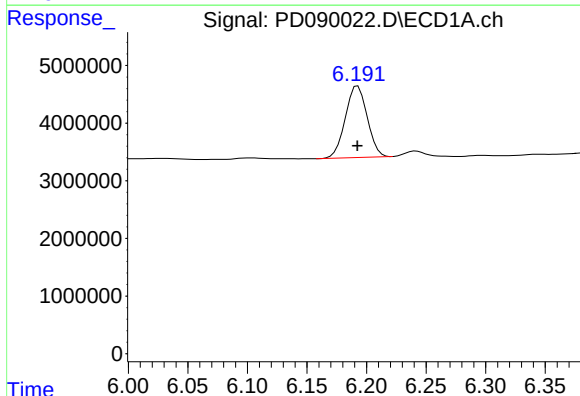
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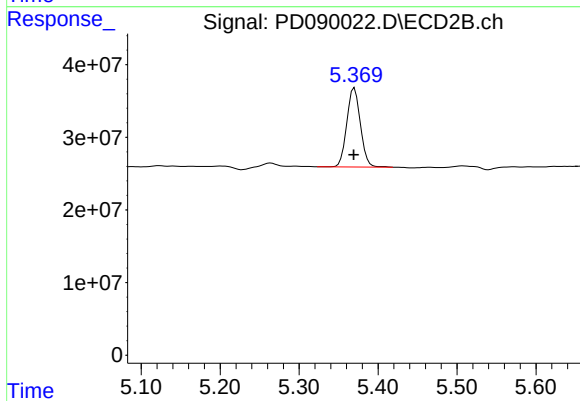
#1 Tetrachloro-m-xylene

R.T.: 2.876 min  
Delta R.T.: -0.002 min  
Response: 382397254  
Conc: 17.34 ng/ml m



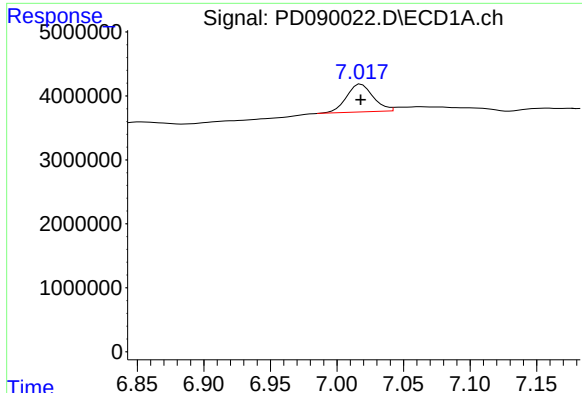
#12 4,4'-DDE

R.T.: 6.193 min  
Delta R.T.: 0.000 min  
Response: 15864886  
Conc: 3.62 ng/ml



#12 4,4'-DDE

R.T.: 5.370 min  
Delta R.T.: 0.000 min  
Response: 130394432  
Conc: 4.52 ng/ml



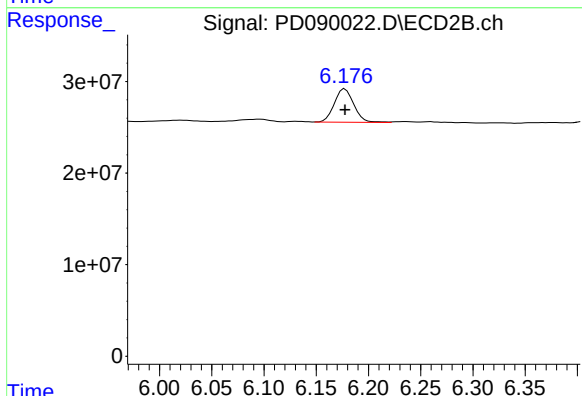
#17 4,4'-DDT

R.T.: 7.017 min  
Delta R.T.: -0.001 min  
Response: 6078889  
Conc: 1.60 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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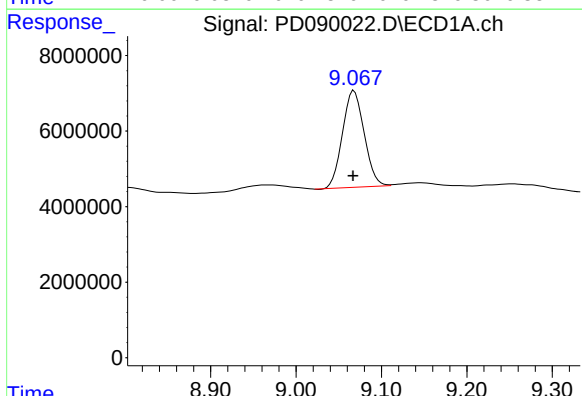
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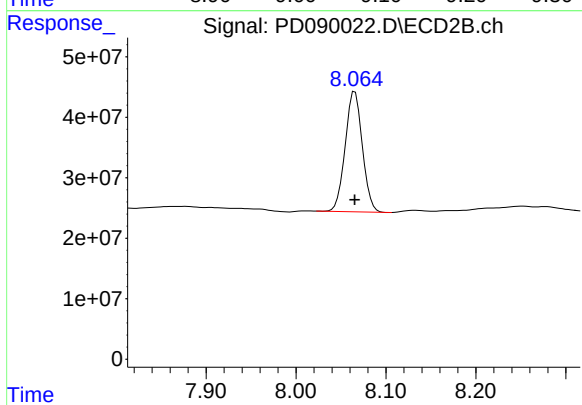
#17 4,4'-DDT

R.T.: 6.178 min  
Delta R.T.: 0.000 min  
Response: 47291031  
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min  
Delta R.T.: 0.000 min  
Response: 45165079  
Conc: 10.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.066 min  
Delta R.T.: 0.000 min  
Response: 263752560  
Conc: 10.19 ng/ml