

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD072825\  
 Data File : PD089644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2025 13:46  
 Operator : AR\AJ  
 Sample : Q2600-05  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 STOCK-PILE

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/29/2025  
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 01:31:50 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072125.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 22 04:39:29 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...          | 3.569  | 2.878 | 32772466 | 211.8E6  | 11.374m | 10.825m |
| 2) SA Decachlor...          | 9.093f | 8.068 | 47712909 | 199.6E6  | 11.617  | 8.123m# |
| Target Compounds            |        |       |          |          |         |         |
| 7) B delta-BHC              | 4.798f | 4.272 | 15354394 | 22251911 | 2.905m  | 0.798m# |
| 16) A 4,4'-DDD              | 6.739f | 5.925 | 12824615 | 16466776 | 3.784m  | 0.751m# |
| -----                       |        |       |          |          |         |         |

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

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Data File : PD089644.D  
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Acq On : 28 Jul 2025 13:46  
Operator : AR\AJ  
Sample : Q2600-05  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

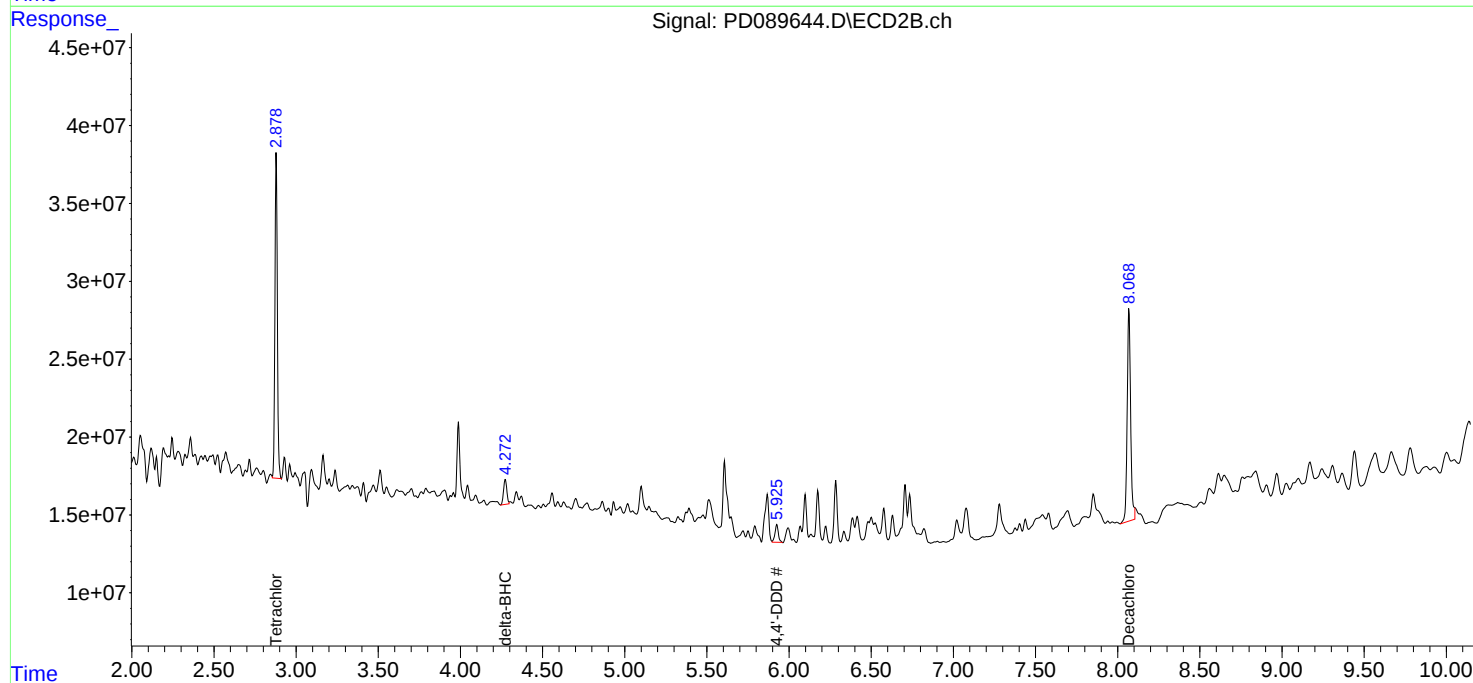
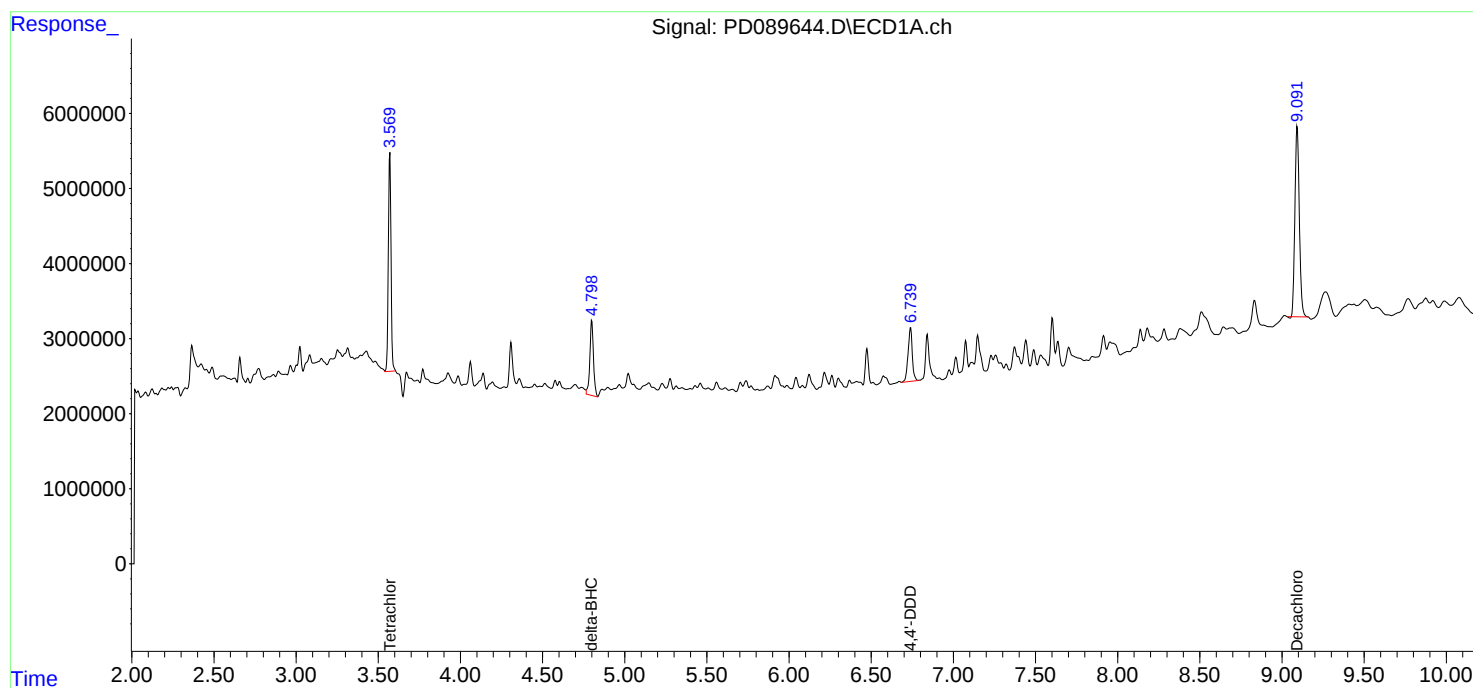
Instrument :  
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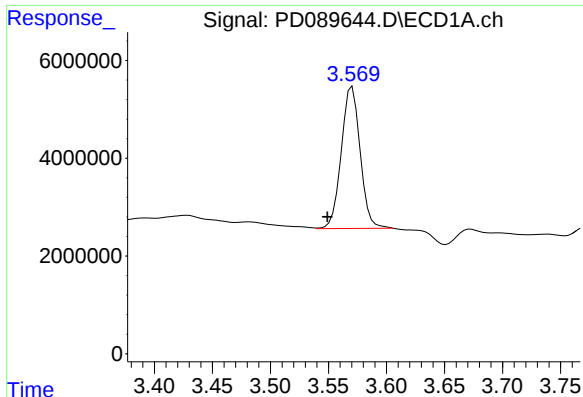
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Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 01:31:50 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072125.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 22 04:39:29 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





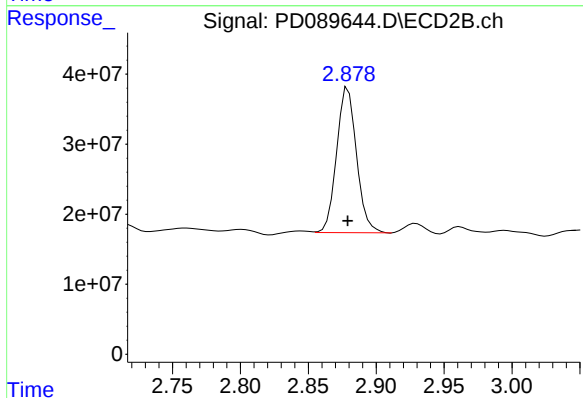
#1 Tetrachloro-m-xylene

R.T.: 3.569 min  
Delta R.T.: 0.020 min  
Response: 32772466  
Conc: 11.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
STOCK-PILE

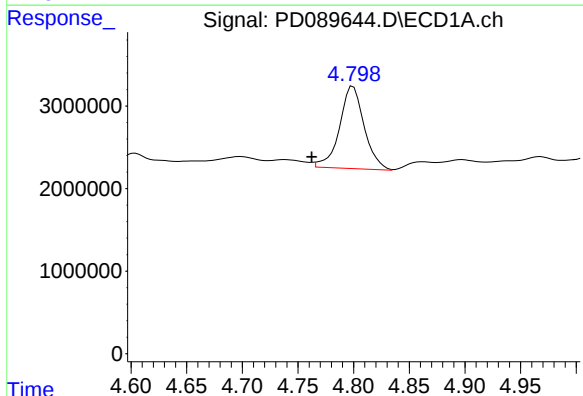
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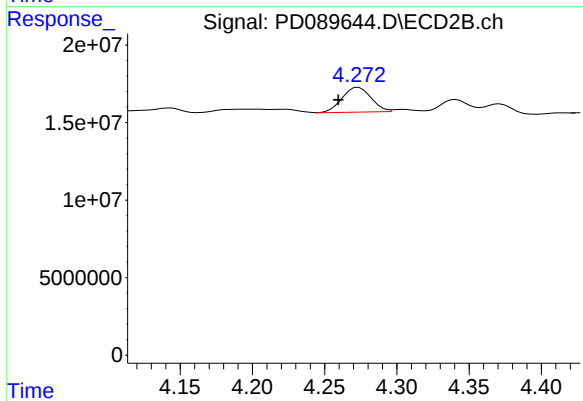
#1 Tetrachloro-m-xylene

R.T.: 2.878 min  
Delta R.T.: -0.001 min  
Response: 211807113  
Conc: 10.83 ng/ml m



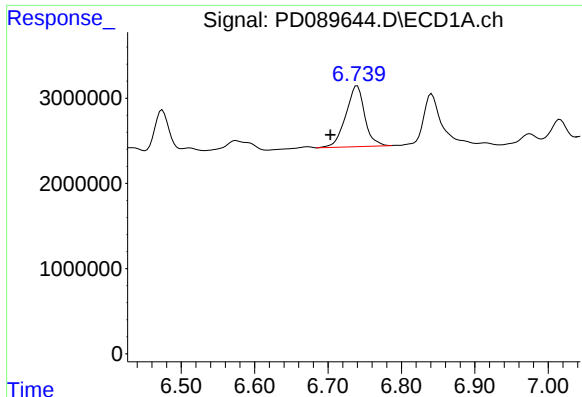
#7 delta-BHC

R.T.: 4.798 min  
Delta R.T.: 0.036 min  
Response: 15354394  
Conc: 2.91 ng/ml m



#7 delta-BHC

R.T.: 4.272 min  
Delta R.T.: 0.013 min  
Response: 22251911  
Conc: 0.80 ng/ml m



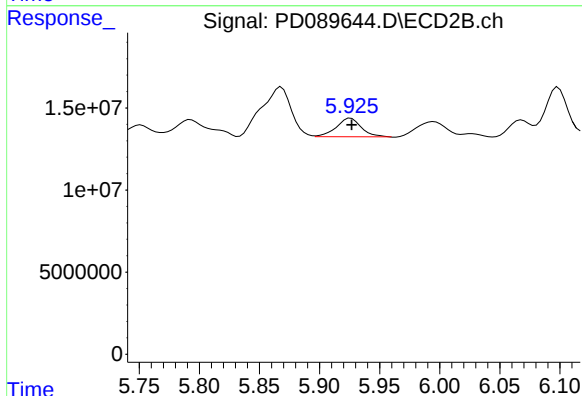
#16 4,4'-DDD

R.T.: 6.739 min  
Delta R.T.: 0.035 min  
Response: 12824615  
Conc: 3.78 ng/ml

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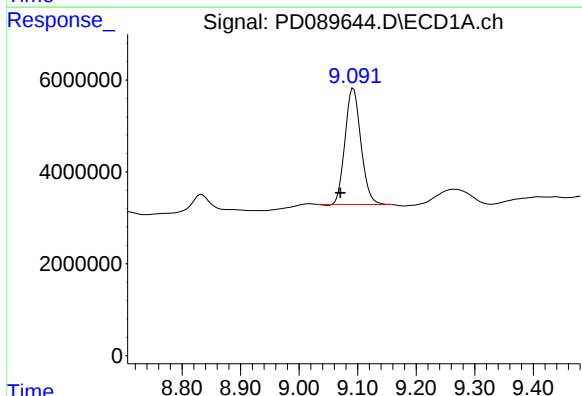
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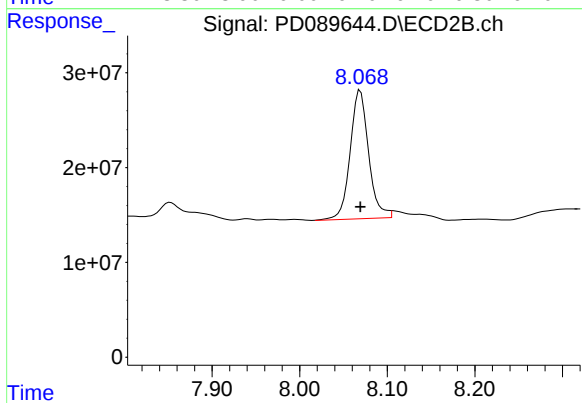
#16 4,4'-DDD

R.T.: 5.925 min  
Delta R.T.: -0.002 min  
Response: 16466776  
Conc: 0.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.093 min  
Delta R.T.: 0.022 min  
Response: 47712909  
Conc: 11.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.068 min  
Delta R.T.: -0.002 min  
Response: 199578367  
Conc: 8.12 ng/ml m