

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092325\  
 Data File : PP075277.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2025 19:08  
 Operator : YP\AJ  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 ICVPP092325AR1248

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
 Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 04:30:59 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092325.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 23 17:43:53 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 4.660  | 3.798 | 67690061 | 321.9E6 | 51.732  | 52.757   |
| 2) SA Decachlor...          | 10.441 | 8.804 | 52715950 | 361.4E6 | 52.846  | 59.916m  |
| Target Compounds            |        |       |          |         |         |          |
| 21) L5 AR-1248-1            | 5.811  | 4.894 | 16390127 | 167.0E6 | 519.336 | 555.702  |
| 22) L5 AR-1248-2            | 6.082  | 5.114 | 22503142 | 105.0E6 | 518.888 | 518.581  |
| 23) L5 AR-1248-3            | 6.285  | 5.154 | 25155093 | 135.3E6 | 526.712 | 541.550m |
| 24) L5 AR-1248-4            | 6.683  | 5.327 | 30695144 | 119.4E6 | 519.272 | 513.196  |
| 25) L5 AR-1248-5            | 6.723  | 5.718 | 29807919 | 227.8E6 | 504.369 | 557.543  |
| -----                       |        |       |          |         |         |          |

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

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Sample : AR1248ICV500  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

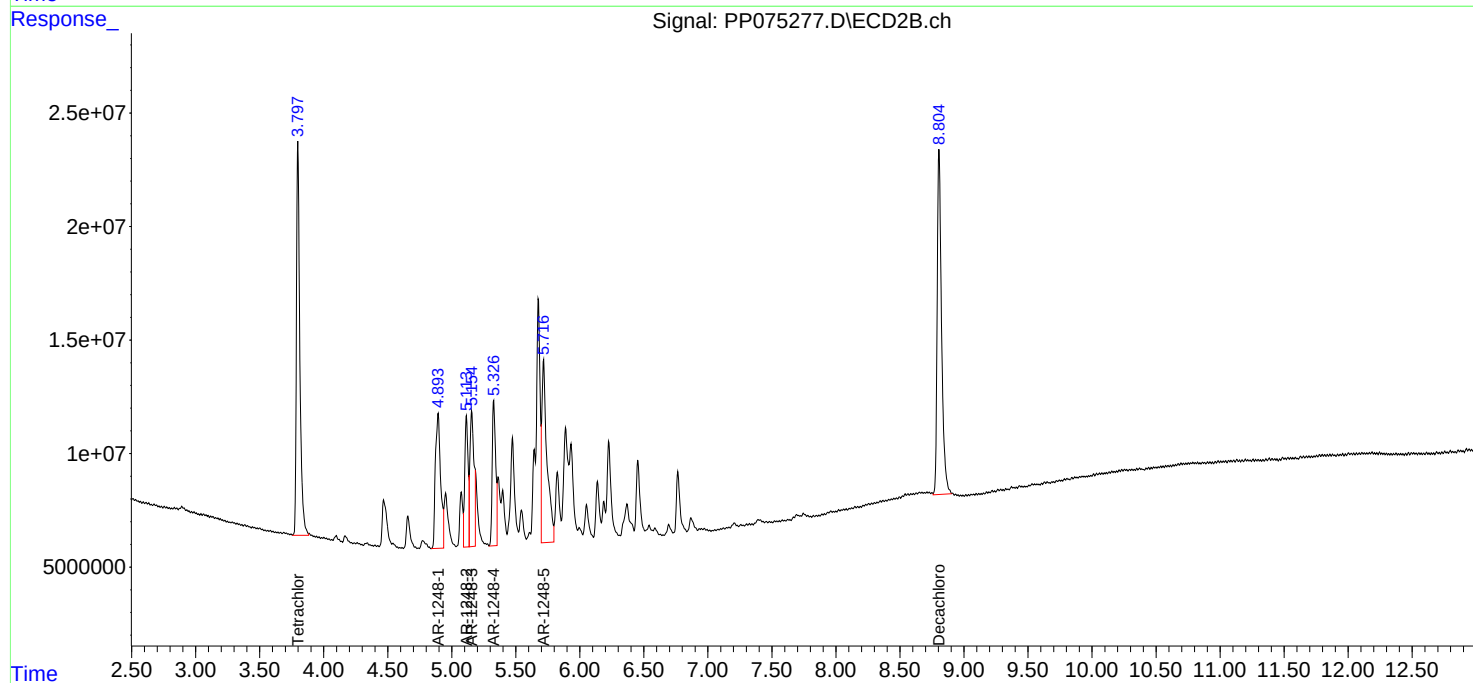
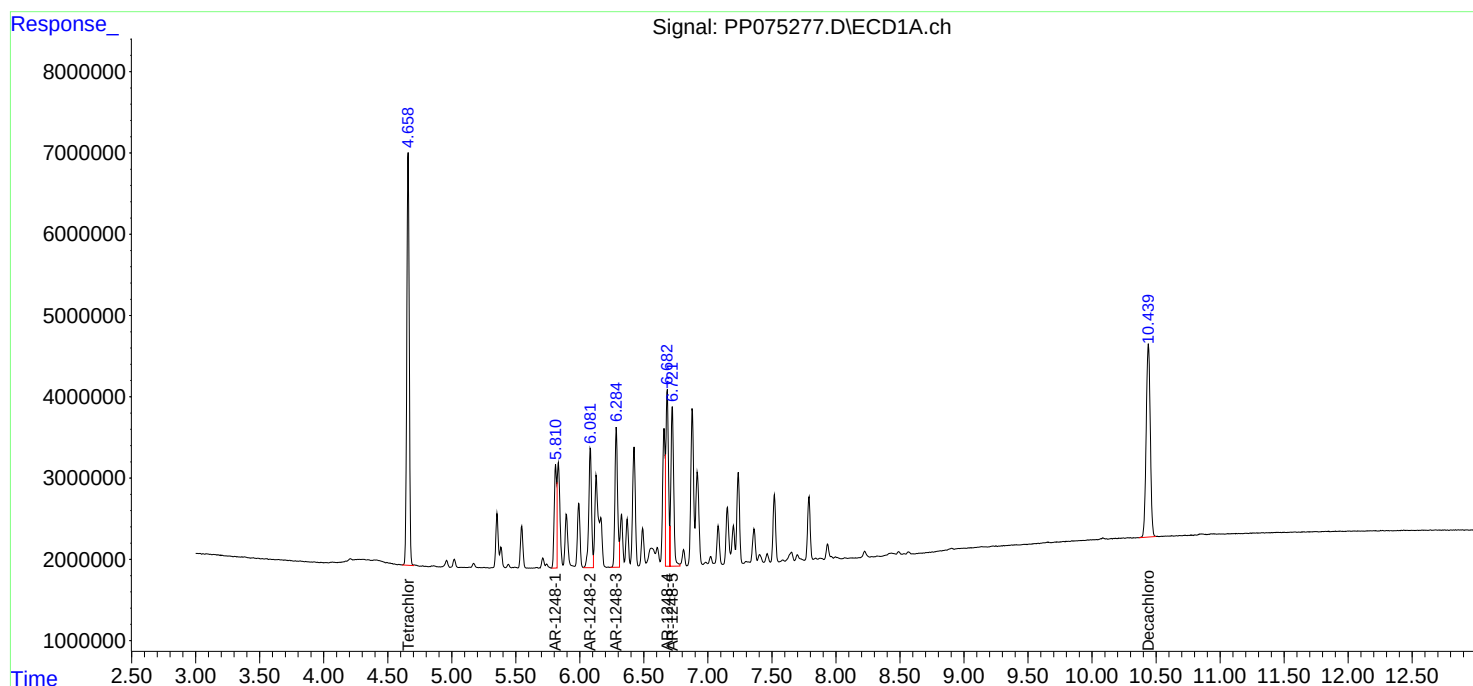
Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP092325AR1248

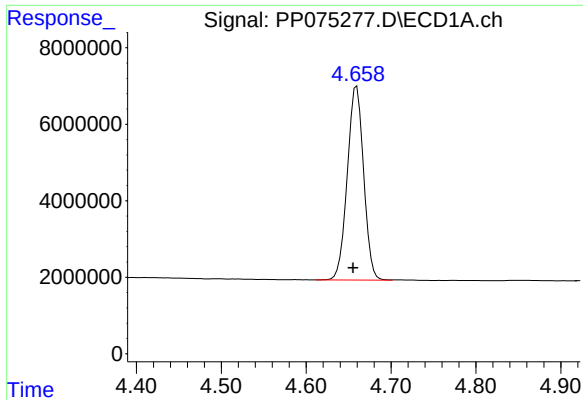
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Integration File signal 1: autoint1.e  
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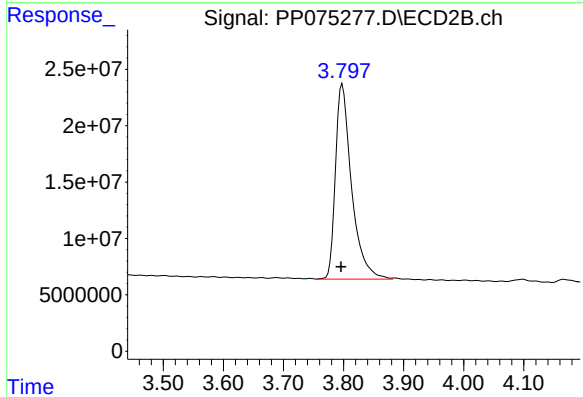
#1 Tetrachloro-m-xylene

R.T.: 4.660 min  
Delta R.T.: 0.005 min  
Response: 67690061  
Conc: 51.73 ng/ml

Instrument :  
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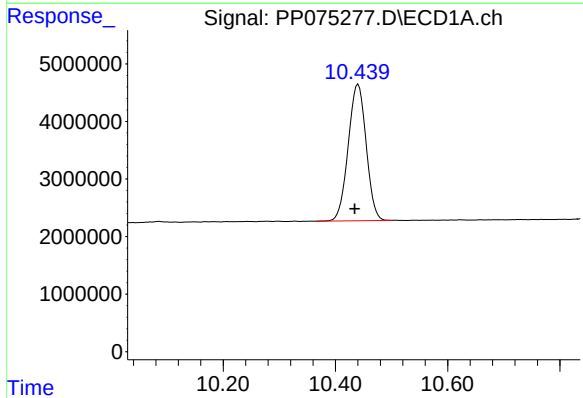
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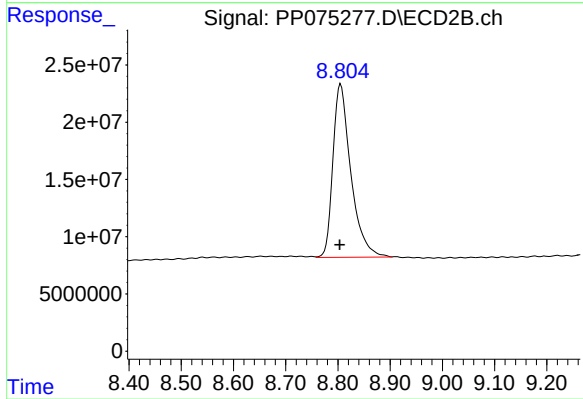
#1 Tetrachloro-m-xylene

R.T.: 3.798 min  
Delta R.T.: 0.002 min  
Response: 321866586  
Conc: 52.76 ng/ml



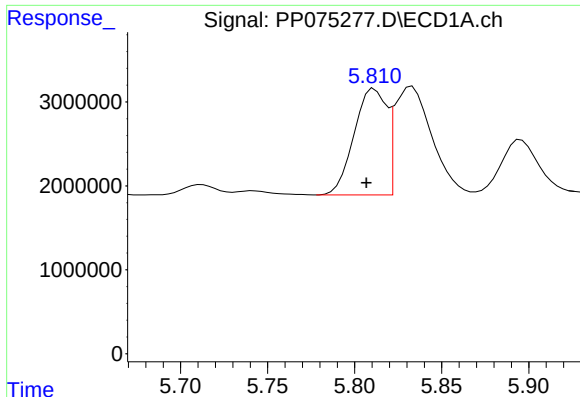
#2 Decachlorobiphenyl

R.T.: 10.441 min  
Delta R.T.: 0.006 min  
Response: 52715950  
Conc: 52.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.804 min  
Delta R.T.: 0.000 min  
Response: 361445303  
Conc: 59.92 ng/ml m



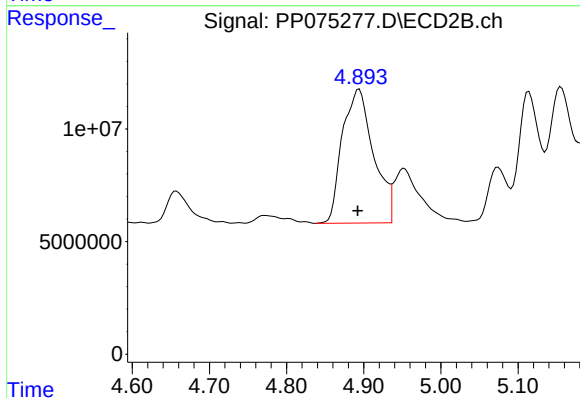
#21 AR-1248-1

R.T.: 5.811 min  
Delta R.T.: 0.005 min  
Response: 16390127  
Conc: 519.34 ng/ml

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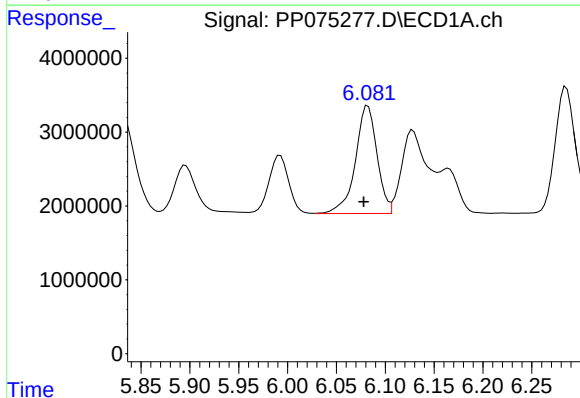
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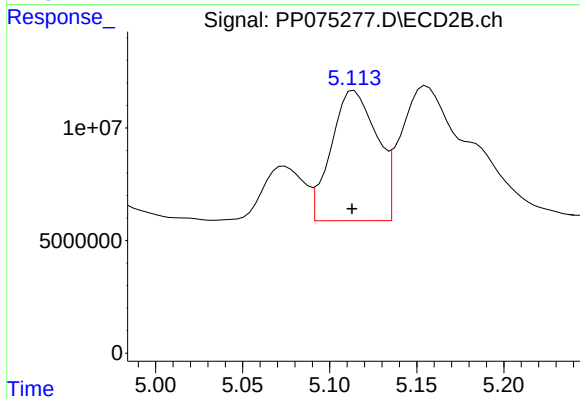
#21 AR-1248-1

R.T.: 4.894 min  
Delta R.T.: 0.002 min  
Response: 166969869  
Conc: 555.70 ng/ml



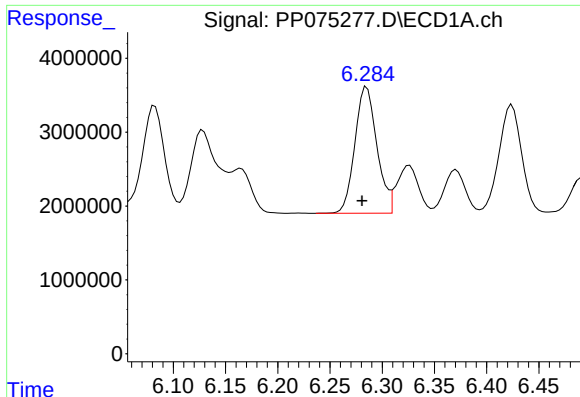
#22 AR-1248-2

R.T.: 6.082 min  
Delta R.T.: 0.004 min  
Response: 22503142  
Conc: 518.89 ng/ml



#22 AR-1248-2

R.T.: 5.114 min  
Delta R.T.: 0.001 min  
Response: 105001722  
Conc: 518.58 ng/ml



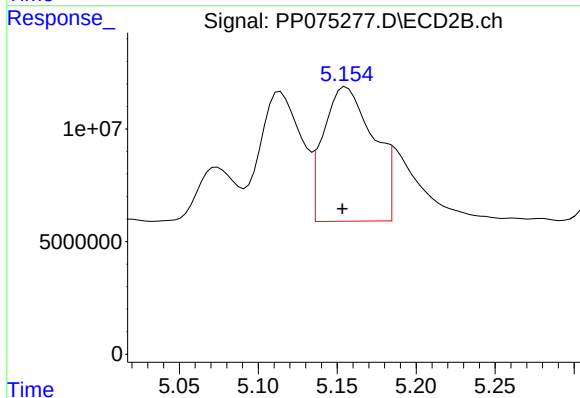
#23 AR-1248-3

R.T.: 6.285 min  
Delta R.T.: 0.004 min  
Response: 25155093  
Conc: 526.71 ng/ml

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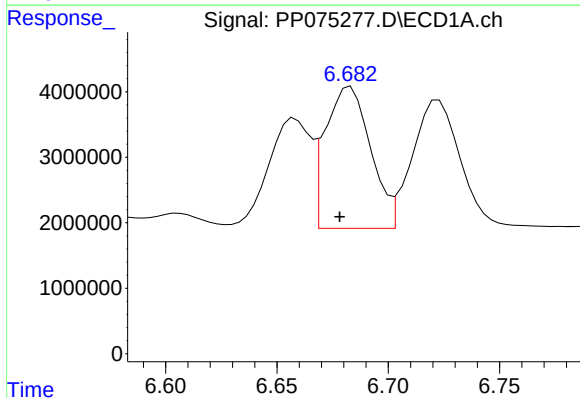
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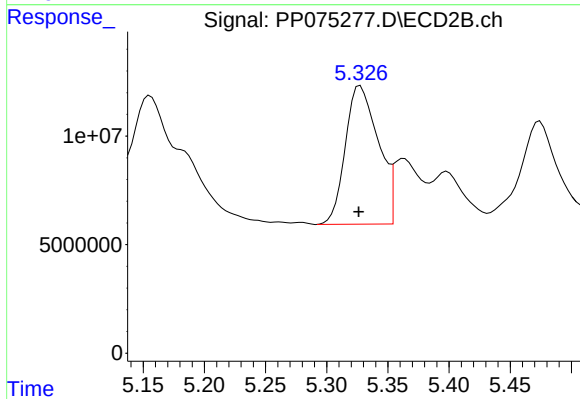
#23 AR-1248-3

R.T.: 5.154 min  
Delta R.T.: 0.000 min  
Response: 135250085  
Conc: 541.55 ng/ml m



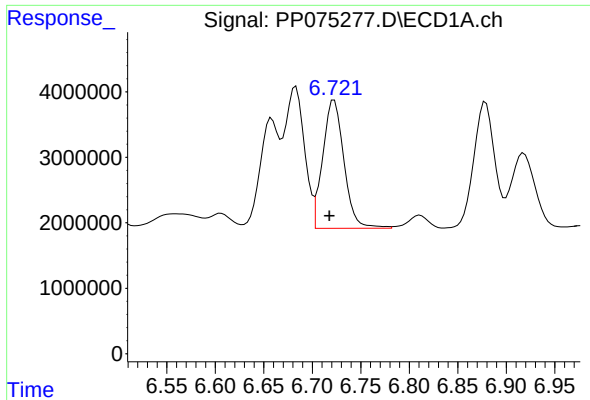
#24 AR-1248-4

R.T.: 6.683 min  
Delta R.T.: 0.005 min  
Response: 30695144  
Conc: 519.27 ng/ml



#24 AR-1248-4

R.T.: 5.327 min  
Delta R.T.: 0.001 min  
Response: 119442983  
Conc: 513.20 ng/ml



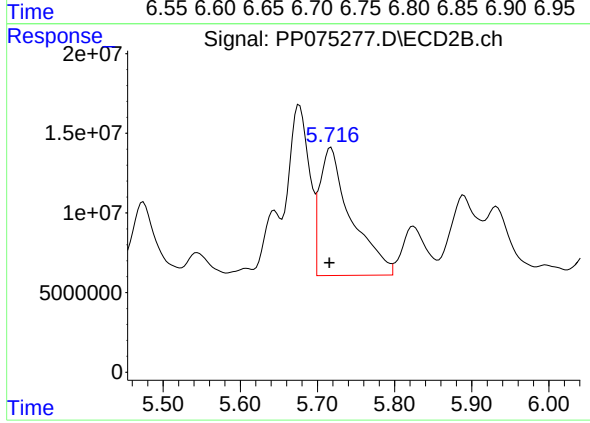
#25 AR-1248-5

R.T.: 6.723 min  
Delta R.T.: 0.005 min  
Response: 29807919  
Conc: 504.37 ng/ml

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#25 AR-1248-5

R.T.: 5.718 min  
Delta R.T.: 0.002 min  
Response: 227795946  
Conc: 557.54 ng/ml