

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102425\  
 Data File : PP076044.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Oct 2025 20:03  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/27/2025  
 Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 23:39:29 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 24 15:40:32 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...          | 4.643  | 3.783 | 69240556 | 325.8E6 | 48.451  | 49.230   |
| 2) SA Decachlor...          | 10.412 | 8.778 | 58688858 | 411.9E6 | 54.517  | 50.093   |
| Target Compounds            |        |       |          |         |         |          |
| 21) L5 AR-1248-1            | 5.794  | 4.876 | 16894842 | 182.0E6 | 470.994 | 484.474  |
| 22) L5 AR-1248-2            | 6.065  | 5.096 | 22865622 | 116.3E6 | 469.092 | 472.751  |
| 23) L5 AR-1248-3            | 6.268  | 5.136 | 25376074 | 141.7E6 | 467.635 | 494.080m |
| 24) L5 AR-1248-4            | 6.666  | 5.310 | 31809373 | 139.2E6 | 479.316 | 492.524  |
| 25) L5 AR-1248-5            | 6.705  | 5.698 | 30948960 | 278.6E6 | 477.161 | 536.085  |
| -----                       |        |       |          |         |         |          |

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

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Data File : PP076044.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Oct 2025 20:03  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

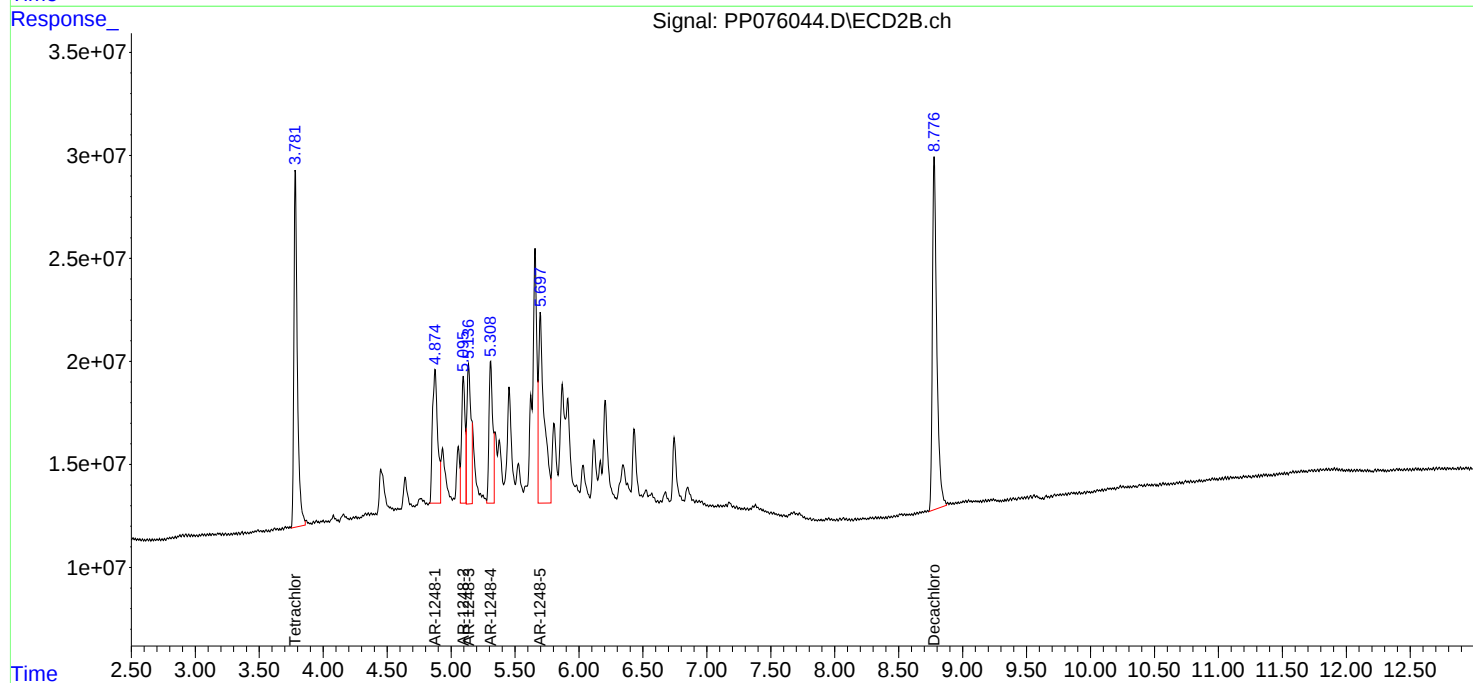
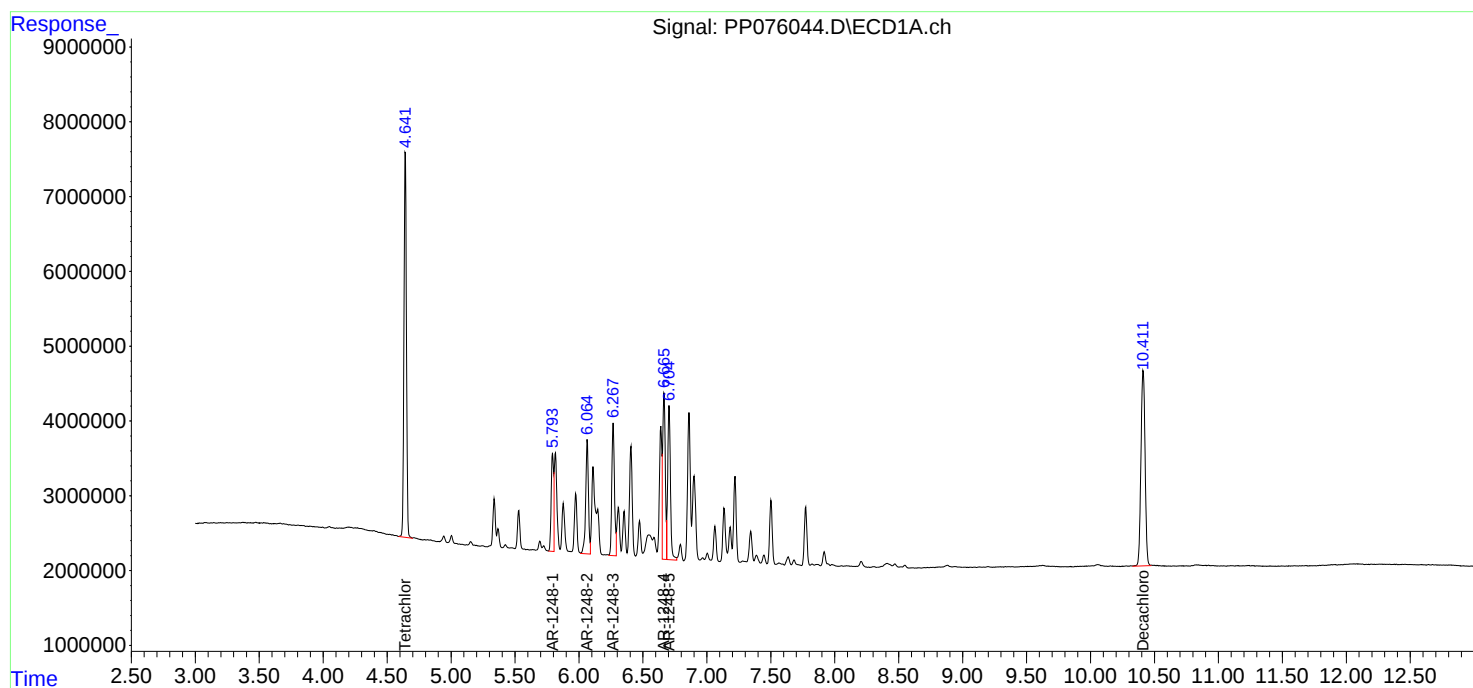
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

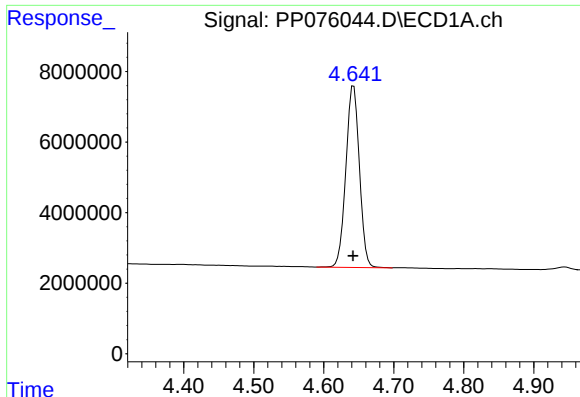
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 23:39:29 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 24 15:40:32 2025  
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





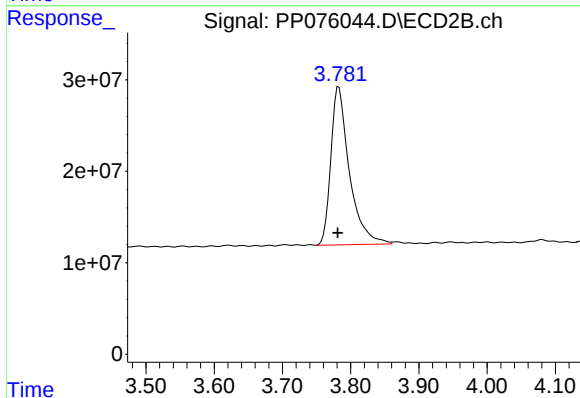
#1 Tetrachloro-m-xylene

R.T.: 4.643 min  
Delta R.T.: 0.000 min  
Response: 69240556  
Conc: 48.45 ng/ml

Instrument :  
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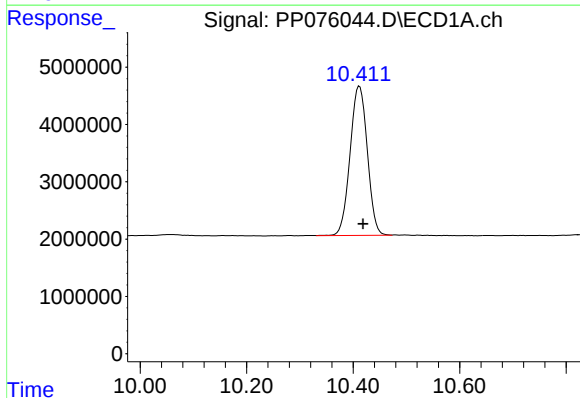
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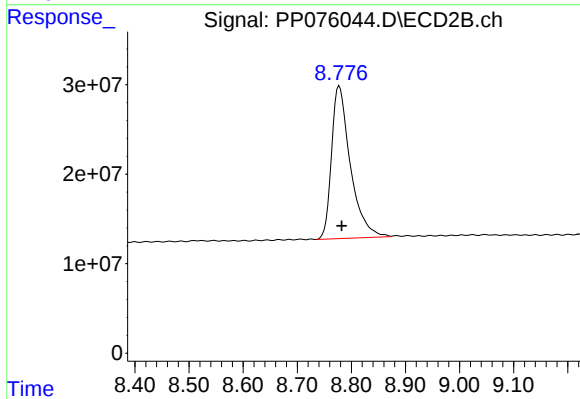
#1 Tetrachloro-m-xylene

R.T.: 3.783 min  
Delta R.T.: 0.001 min  
Response: 325820482  
Conc: 49.23 ng/ml



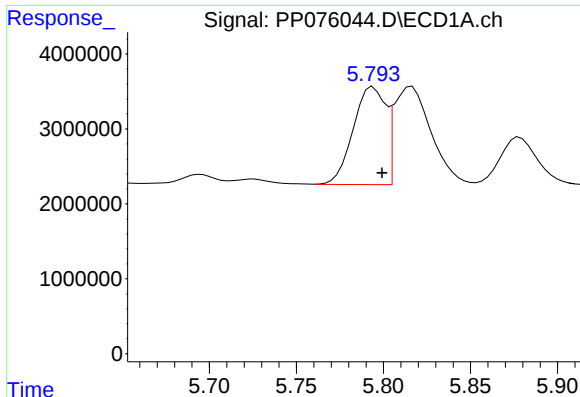
#2 Decachlorobiphenyl

R.T.: 10.412 min  
Delta R.T.: -0.007 min  
Response: 58688858  
Conc: 54.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.778 min  
Delta R.T.: -0.004 min  
Response: 411912715  
Conc: 50.09 ng/ml



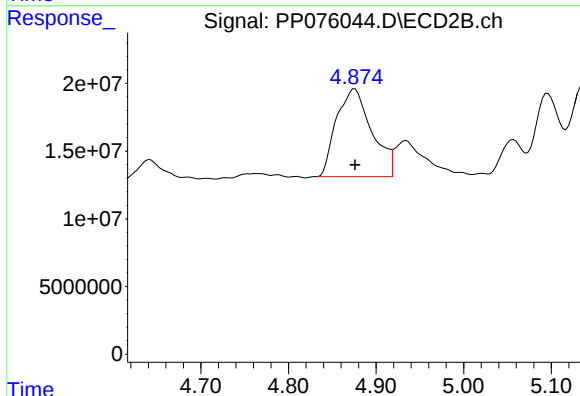
#21 AR-1248-1

R.T.: 5.794 min  
Delta R.T.: -0.005 min  
Response: 16894842  
Conc: 470.99 ng/ml

Instrument :  
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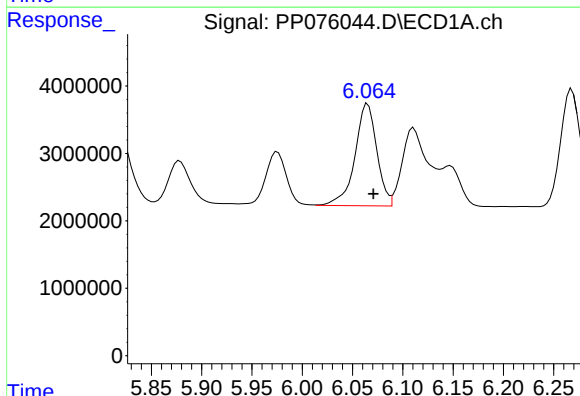
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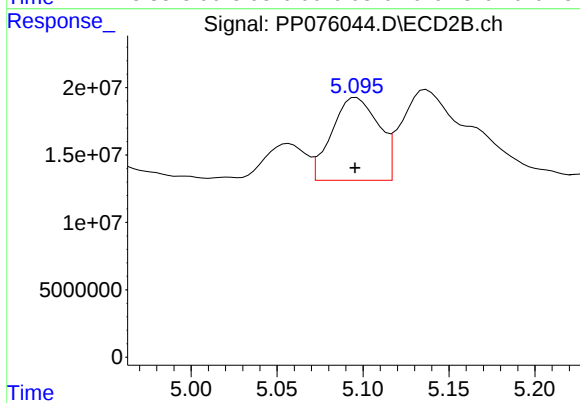
#21 AR-1248-1

R.T.: 4.876 min  
Delta R.T.: 0.000 min  
Response: 181976664  
Conc: 484.47 ng/ml



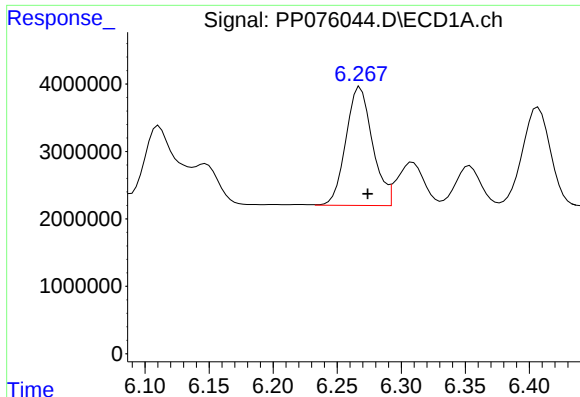
#22 AR-1248-2

R.T.: 6.065 min  
Delta R.T.: -0.006 min  
Response: 22865622  
Conc: 469.09 ng/ml



#22 AR-1248-2

R.T.: 5.096 min  
Delta R.T.: 0.000 min  
Response: 116253152  
Conc: 472.75 ng/ml



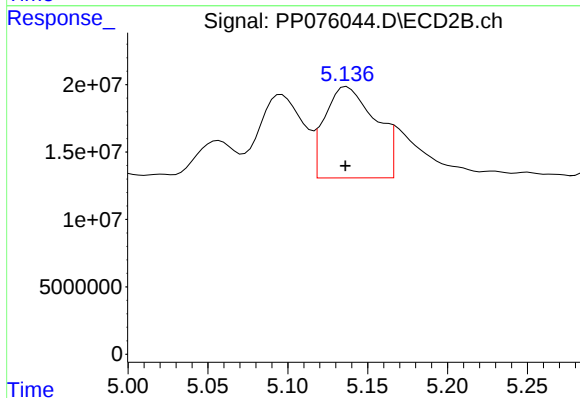
#23 AR-1248-3

R.T.: 6.268 min  
Delta R.T.: -0.006 min  
Response: 25376074  
Conc: 467.63 ng/ml

Instrument :  
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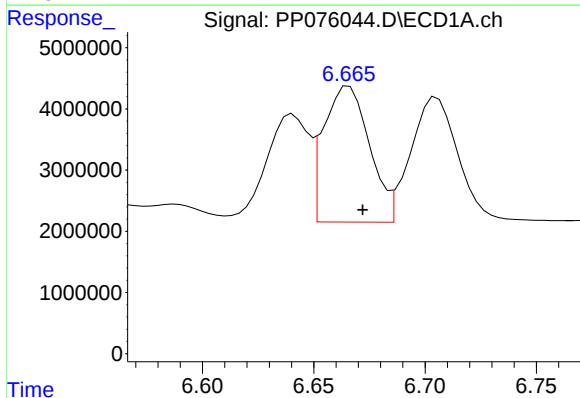
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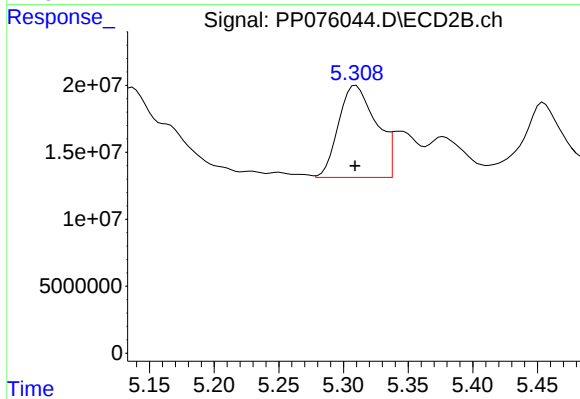
#23 AR-1248-3

R.T.: 5.136 min  
Delta R.T.: 0.000 min  
Response: 141747892  
Conc: 494.08 ng/ml m



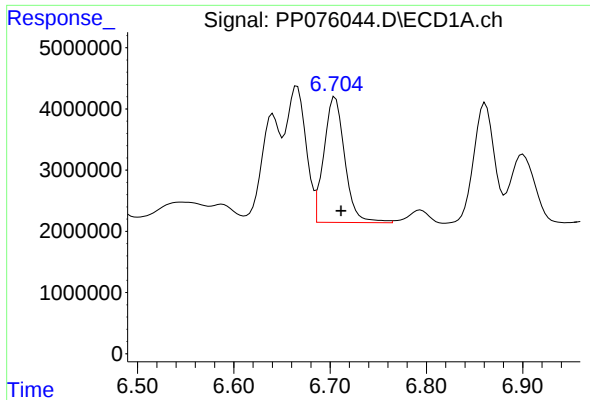
#24 AR-1248-4

R.T.: 6.666 min  
Delta R.T.: -0.006 min  
Response: 31809373  
Conc: 479.32 ng/ml



#24 AR-1248-4

R.T.: 5.310 min  
Delta R.T.: 0.000 min  
Response: 139242079  
Conc: 492.52 ng/ml



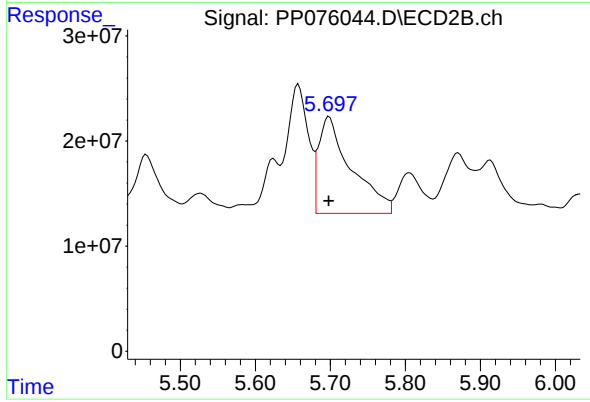
#25 AR-1248-5

R.T.: 6.705 min  
Delta R.T.: -0.006 min  
Response: 30948960  
Conc: 477.16 ng/ml

Instrument :  
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#25 AR-1248-5

R.T.: 5.698 min  
Delta R.T.: 0.000 min  
Response: 278581442  
Conc: 536.09 ng/ml