

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110525\  
 Data File : PQ071222.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2025 18:22  
 Operator : YP\AJ  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ICVPQ110525AR1248

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/06/2025  
 Supervised By :Yogesh Patel 11/06/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 03:38:25 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110525.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 05 17:01:52 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...          | 3.411 | 2.859 | 303.1E6  | 369.2E6  | 54.092  | 54.240   |
| 2) SA Decachlor...          | 8.538 | 7.668 | 211.9E6  | 338.9E6  | 58.189  | 56.850   |
| Target Compounds            |       |       |          |          |         |          |
| 21) L5 AR-1248-1            | 4.496 | 3.875 | 69075409 | 95331310 | 530.663 | 569.415  |
| 22) L5 AR-1248-2            | 4.762 | 4.102 | 86427139 | 114.1E6  | 532.852 | 515.017m |
| 23) L5 AR-1248-3            | 4.950 | 4.140 | 105.2E6  | 111.6E6  | 543.407 | 509.707m |
| 24) L5 AR-1248-4            | 5.311 | 4.299 | 107.7E6  | 137.8E6  | 603.352 | 506.966m |
| 25) L5 AR-1248-5            | 5.339 | 4.678 | 120.7E6  | 155.1E6  | 548.608 | 525.904  |
| -----                       |       |       |          |          |         |          |

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

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Acq On : 05 Nov 2025 18:22  
Operator : YP\AJ  
Sample : AR1248ICV500  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

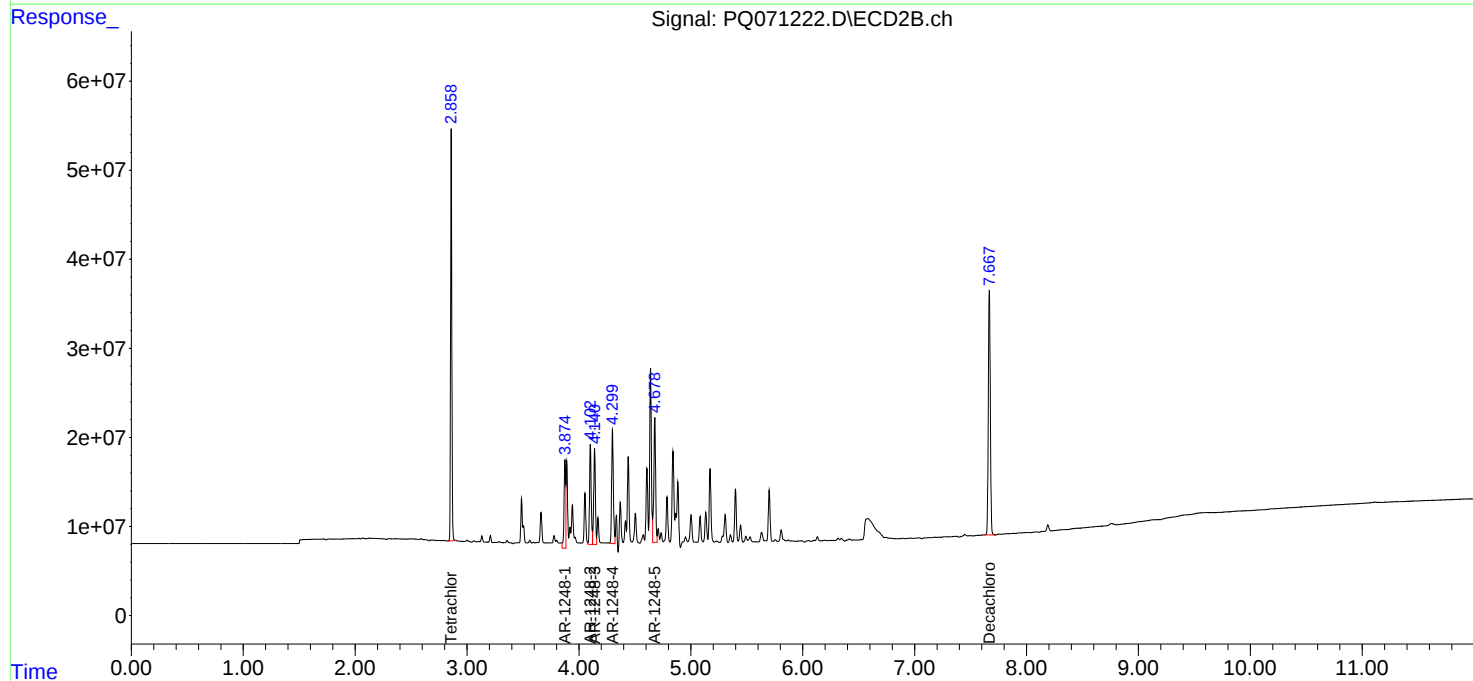
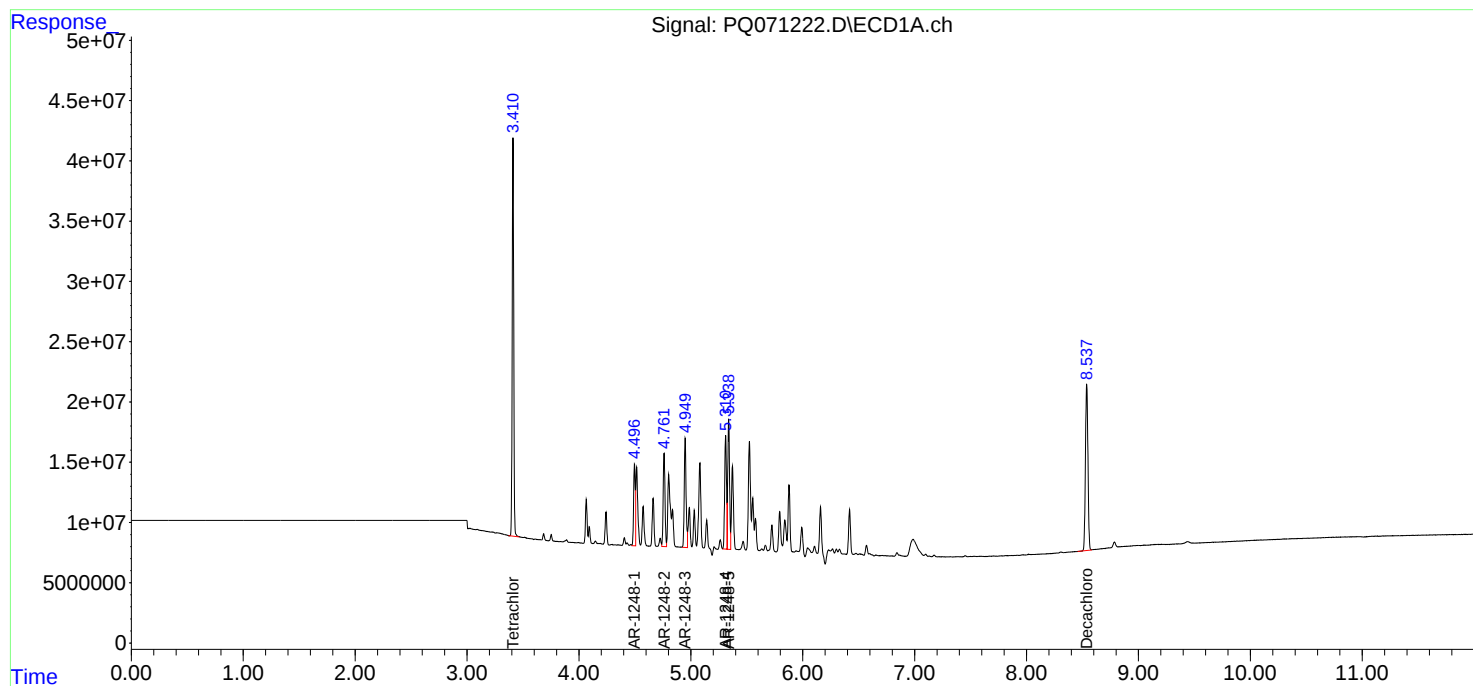
Instrument :  
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ClientSampleId :  
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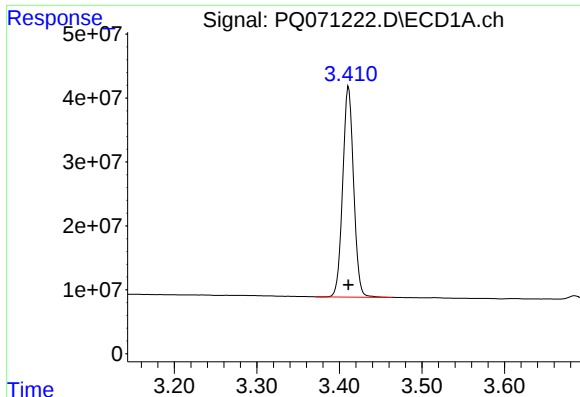
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





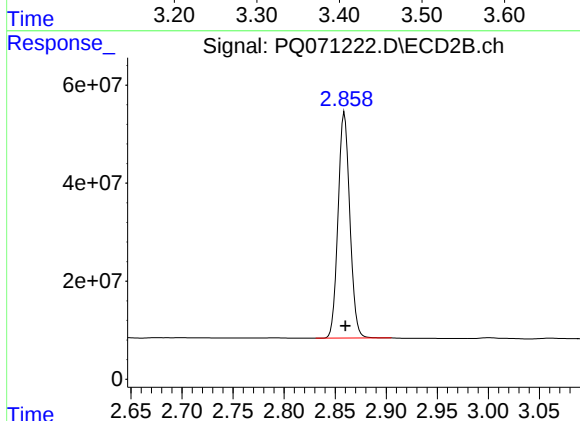
#1 Tetrachloro-m-xylene

R.T.: 3.411 min  
Delta R.T.: 0.000 min  
Response: 303051416  
Conc: 54.09 ng/ml

Instrument :  
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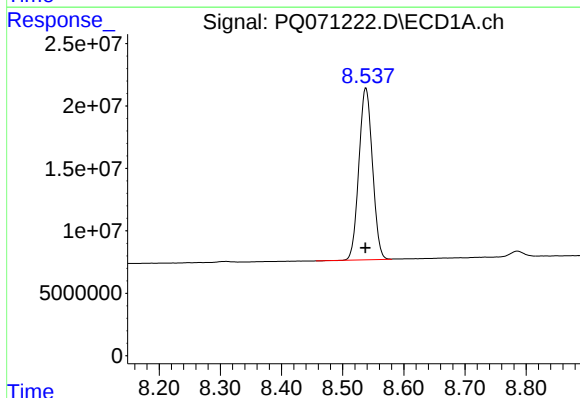
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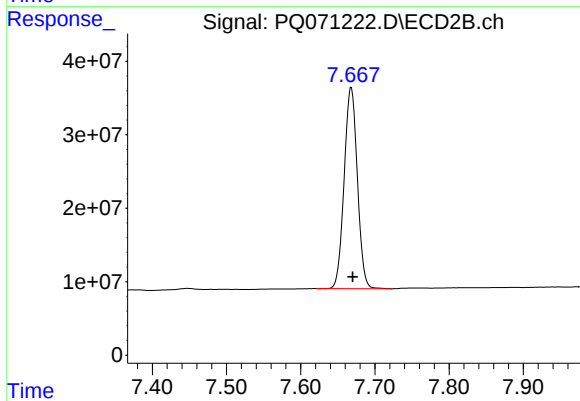
#1 Tetrachloro-m-xylene

R.T.: 2.859 min  
Delta R.T.: -0.001 min  
Response: 369154546  
Conc: 54.24 ng/ml



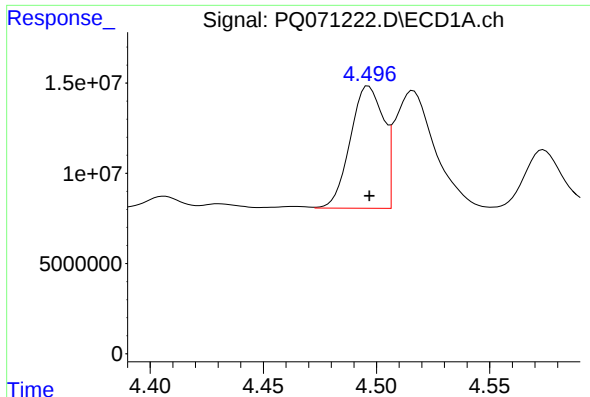
#2 Decachlorobiphenyl

R.T.: 8.538 min  
Delta R.T.: 0.001 min  
Response: 211864765  
Conc: 58.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.668 min  
Delta R.T.: -0.002 min  
Response: 338873917  
Conc: 56.85 ng/ml



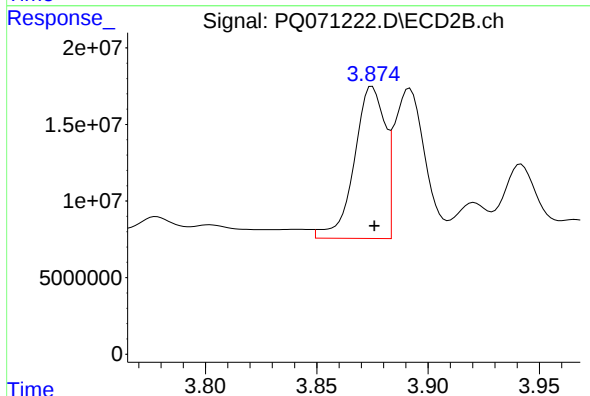
#21 AR-1248-1

R.T.: 4.496 min  
Delta R.T.: 0.000 min  
Response: 69075409  
Conc: 530.66 ng/ml

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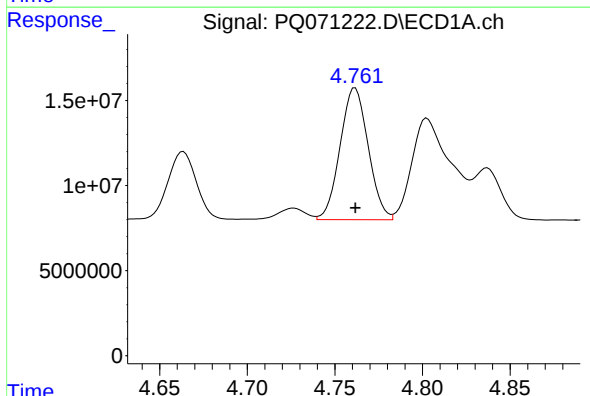
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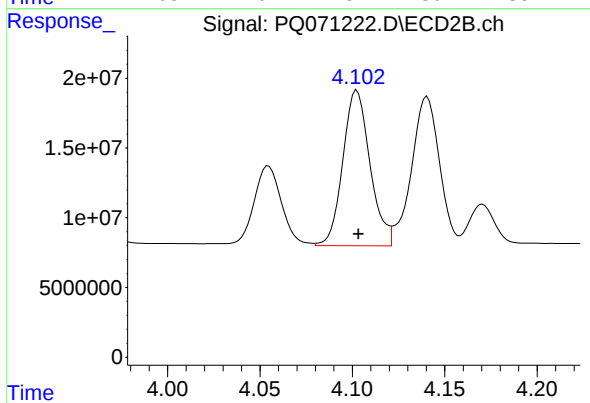
#21 AR-1248-1

R.T.: 3.875 min  
Delta R.T.: 0.000 min  
Response: 95331310  
Conc: 569.41 ng/ml



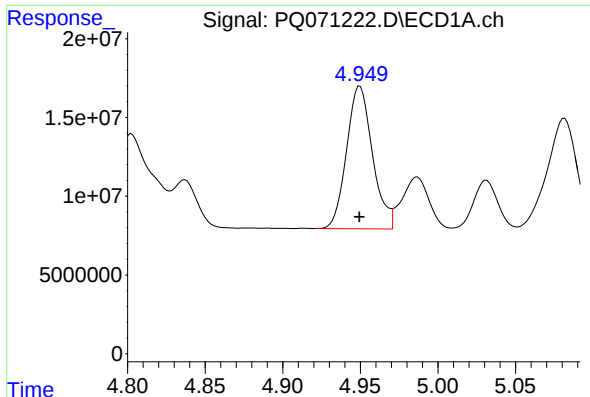
#22 AR-1248-2

R.T.: 4.762 min  
Delta R.T.: 0.000 min  
Response: 86427139  
Conc: 532.85 ng/ml



#22 AR-1248-2

R.T.: 4.102 min  
Delta R.T.: -0.002 min  
Response: 114129228  
Conc: 515.02 ng/ml m



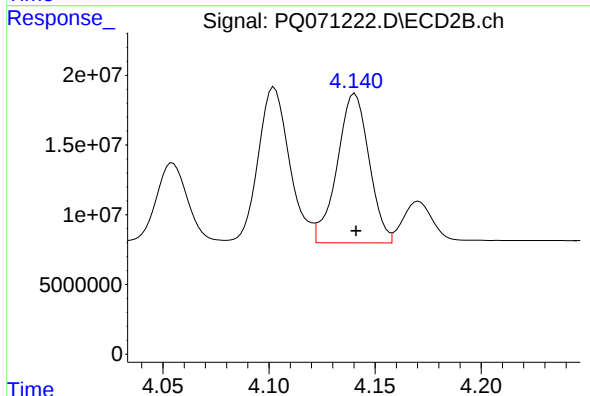
#23 AR-1248-3

R.T.: 4.950 min  
Delta R.T.: 0.000 min  
Response: 105233712  
Conc: 543.41 ng/ml

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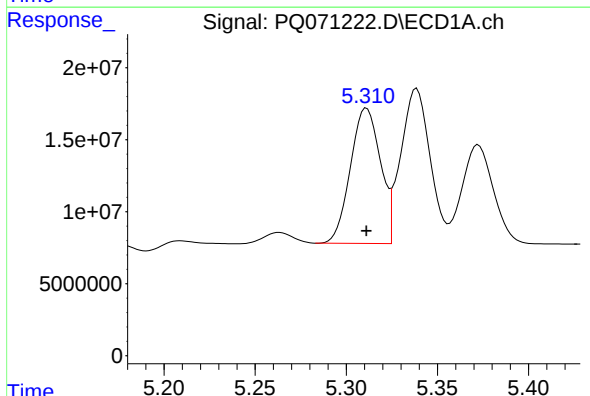
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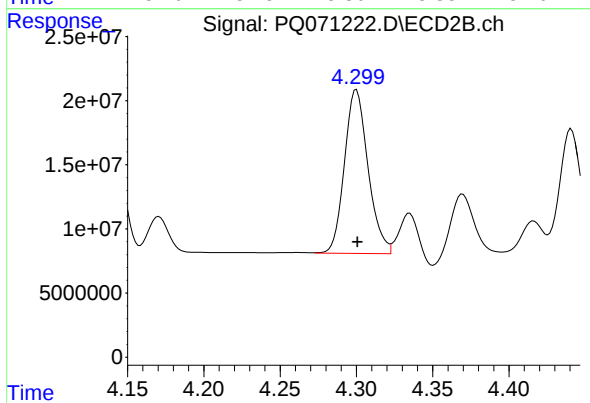
#23 AR-1248-3

R.T.: 4.140 min  
Delta R.T.: -0.001 min  
Response: 111606417  
Conc: 509.71 ng/ml m



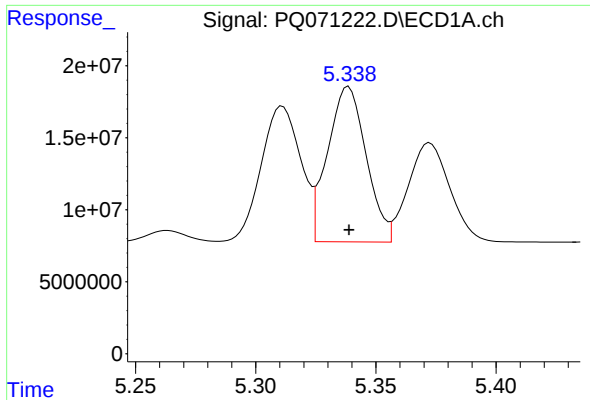
#24 AR-1248-4

R.T.: 5.311 min  
Delta R.T.: 0.000 min  
Response: 107655636  
Conc: 603.35 ng/ml



#24 AR-1248-4

R.T.: 4.299 min  
Delta R.T.: -0.001 min  
Response: 137780508  
Conc: 506.97 ng/ml m



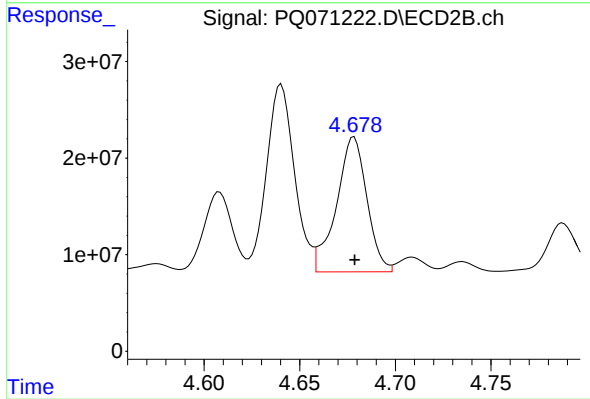
#25 AR-1248-5

R.T.: 5.339 min  
Delta R.T.: 0.000 min  
Response: 120692271  
Conc: 548.61 ng/ml

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#25 AR-1248-5

R.T.: 4.678 min  
Delta R.T.: 0.000 min  
Response: 155119547  
Conc: 525.90 ng/ml