

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051425\  
 Data File : PP072056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2025 19:39  
 Operator : YP\AJ  
 Sample : Q2041-01 10X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 H1H359A-1-1

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/15/2025  
 Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 02:29:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 23 05:02:06 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...          | 4.507  | 3.800 | 2800499  | 2244256  | 1.413   | 1.593    |
| 2) SA Decachlor...          | 10.216 | 8.825 | 4303993  | 1239360  | 2.972   | 1.413 #  |
|                             |        |       |          |          |         |          |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.509  | 5.687 | 32760687 | 36410350 | 399.759 | 398.361  |
| 27) L6 AR-1254-2            | 6.725  | 5.835 | 50115141 | 31237198 | 394.371 | 396.853  |
| 28) L6 AR-1254-3            | 7.089  | 6.237 | 41752450 | 43679456 | 326.766 | 368.577  |
| 29) L6 AR-1254-4            | 7.371  | 6.465 | 37424455 | 25833586 | 318.470 | 334.781m |
| 30) L6 AR-1254-5            | 7.787  | 6.883 | 39069193 | 39519499 | 362.657 | 389.479  |
| -----                       |        |       |          |          |         |          |

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

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Acq On : 14 May 2025 19:39  
Operator : YP\AJ  
Sample : Q2041-01 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

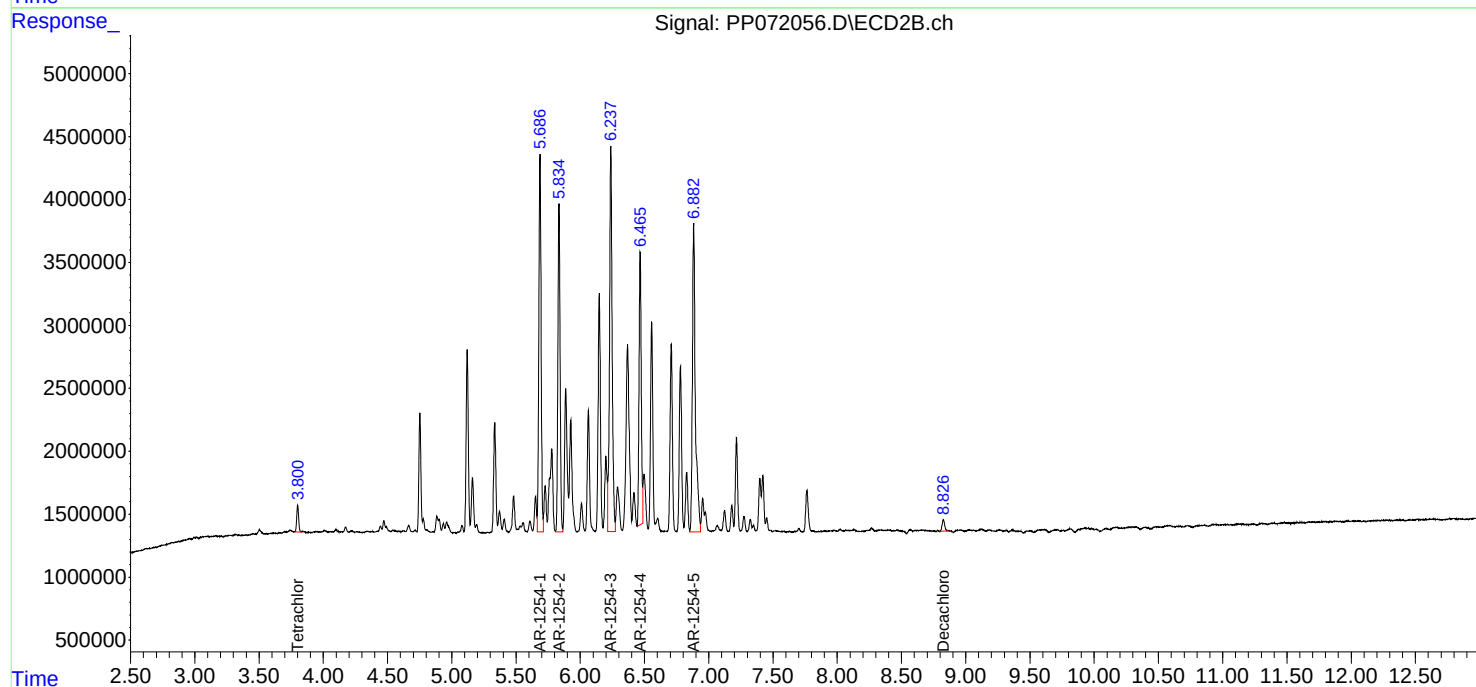
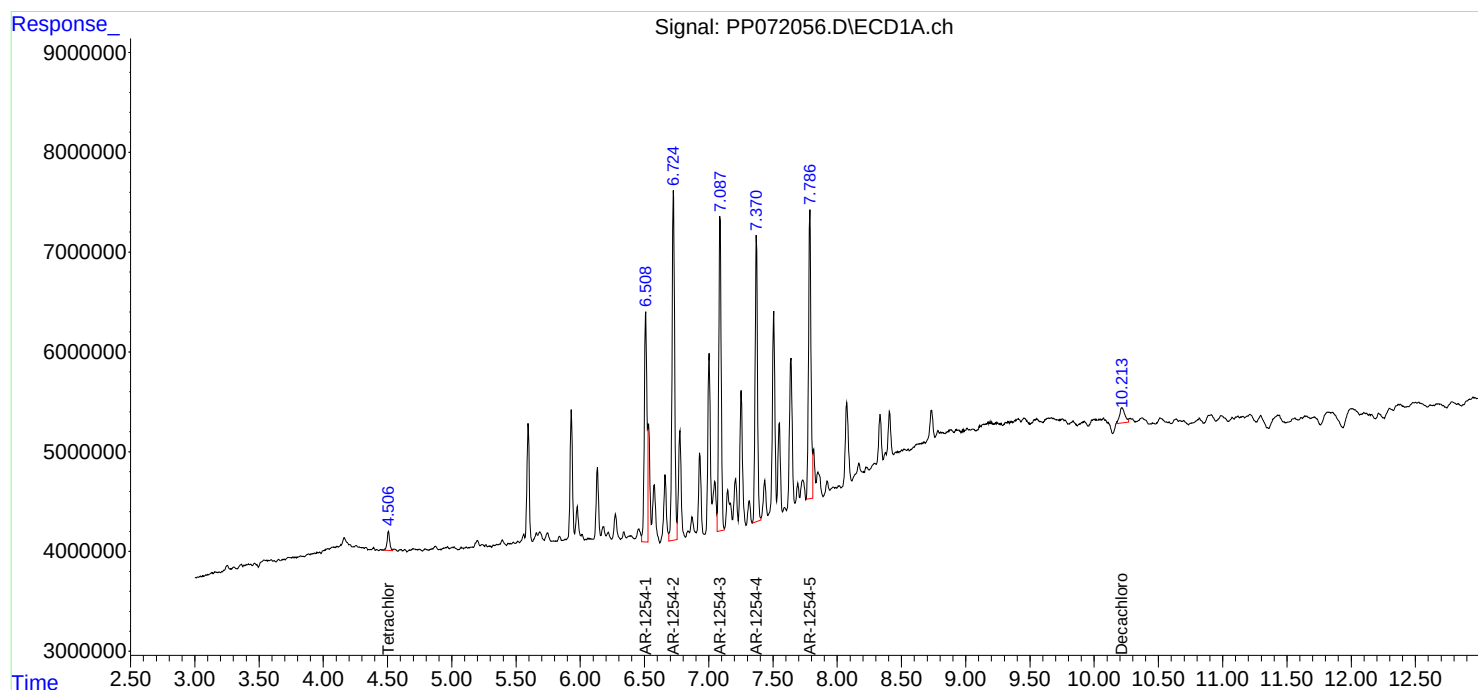
Instrument :  
ECD\_P  
ClientSampleId :  
HH359A-1-1

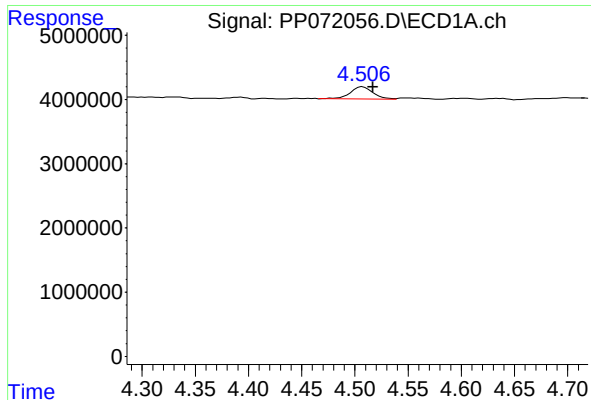
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Integration File signal 1: autoint1.e  
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Quant Time: May 15 02:29:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 23 05:02:06 2025  
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Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





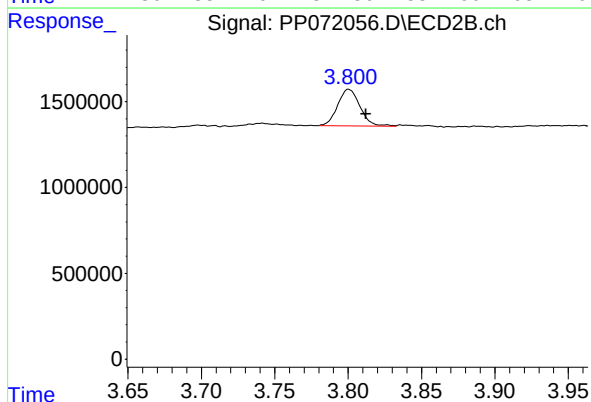
#1 Tetrachloro-m-xylene

R.T.: 4.507 min  
Delta R.T.: -0.010 min  
Response: 2800499  
Conc: 1.41 ng/ml

Instrument :  
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ClientSampleId :  
HHH359A-1-1

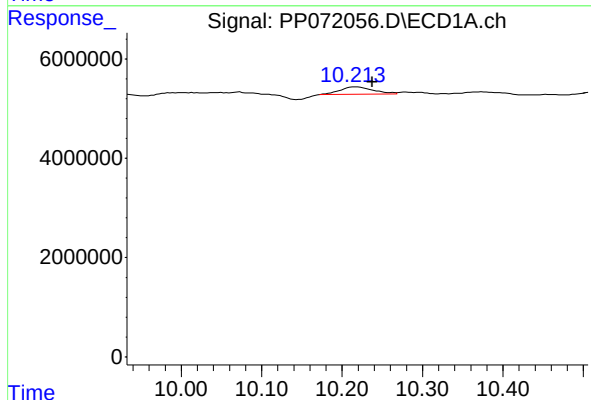
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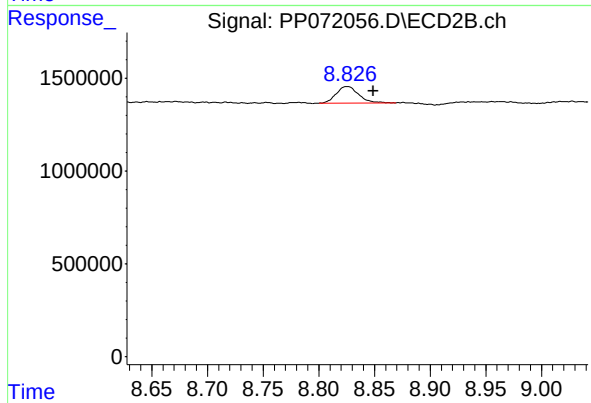
#1 Tetrachloro-m-xylene

R.T.: 3.800 min  
Delta R.T.: -0.012 min  
Response: 2244256  
Conc: 1.59 ng/ml



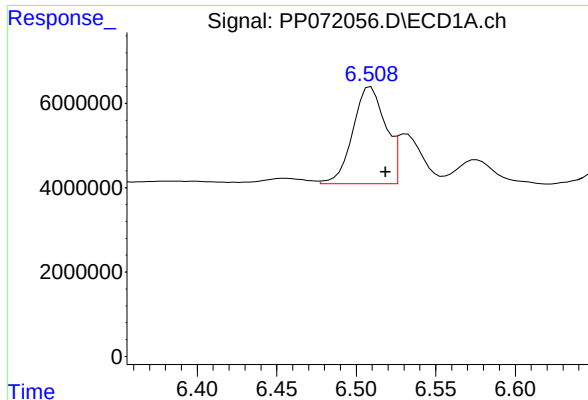
#2 Decachlorobiphenyl

R.T.: 10.216 min  
Delta R.T.: -0.021 min  
Response: 4303993  
Conc: 2.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.825 min  
Delta R.T.: -0.024 min  
Response: 1239360  
Conc: 1.41 ng/ml



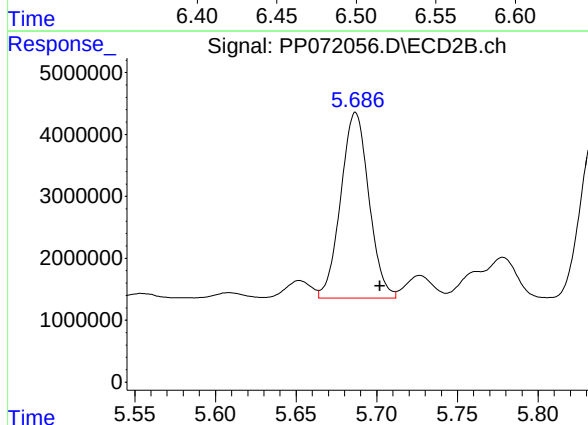
#26 AR-1254-1

R.T.: 6.509 min  
Delta R.T.: -0.009 min  
Response: 32760687  
Conc: 399.76 ng/ml

Instrument :  
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ClientSampleId :  
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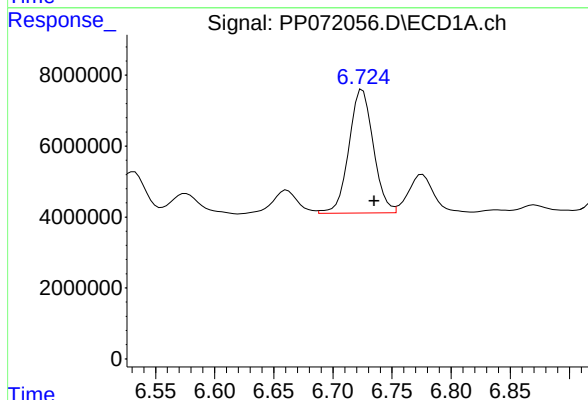
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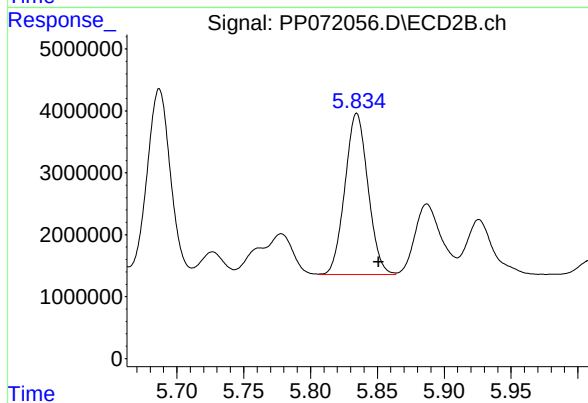
#26 AR-1254-1

R.T.: 5.687 min  
Delta R.T.: -0.015 min  
Response: 36410350  
Conc: 398.36 ng/ml



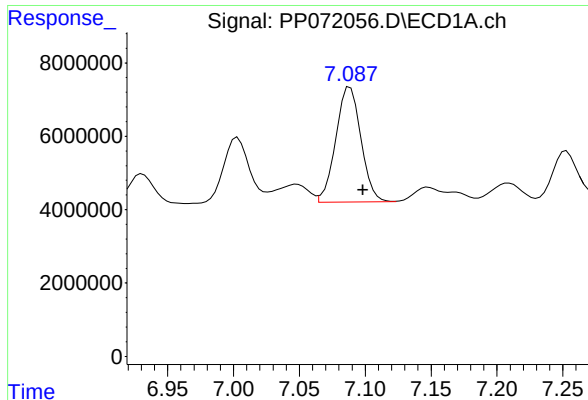
#27 AR-1254-2

R.T.: 6.725 min  
Delta R.T.: -0.010 min  
Response: 50115141  
Conc: 394.37 ng/ml



#27 AR-1254-2

R.T.: 5.835 min  
Delta R.T.: -0.016 min  
Response: 31237198  
Conc: 396.85 ng/ml



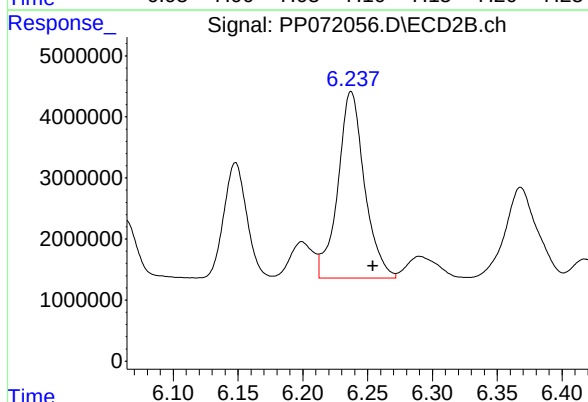
#28 AR-1254-3

R.T.: 7.089 min  
Delta R.T.: -0.010 min  
Response: 41752450  
Conc: 326.77 ng/ml

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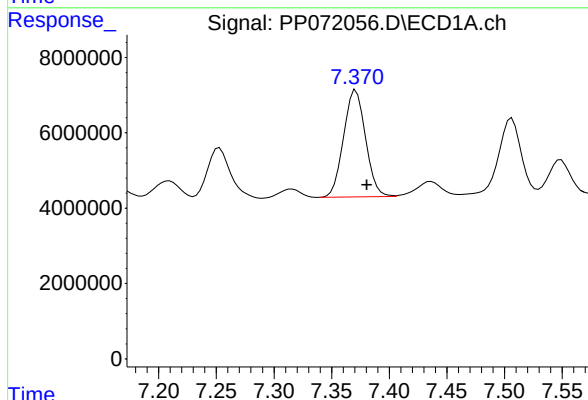
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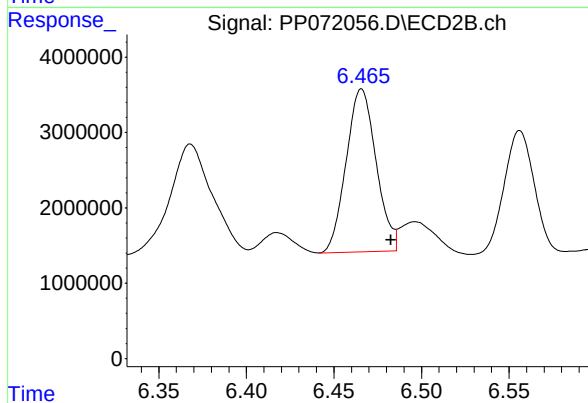
#28 AR-1254-3

R.T.: 6.237 min  
Delta R.T.: -0.017 min  
Response: 43679456  
Conc: 368.58 ng/ml



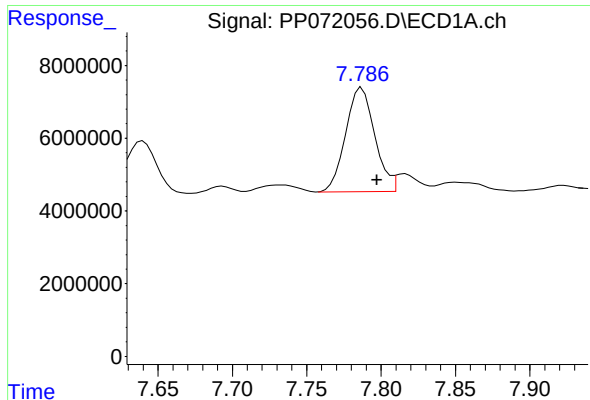
#29 AR-1254-4

R.T.: 7.371 min  
Delta R.T.: -0.010 min  
Response: 37424455  
Conc: 318.47 ng/ml



#29 AR-1254-4

R.T.: 6.465 min  
Delta R.T.: -0.017 min  
Response: 25833586  
Conc: 334.78 ng/ml m



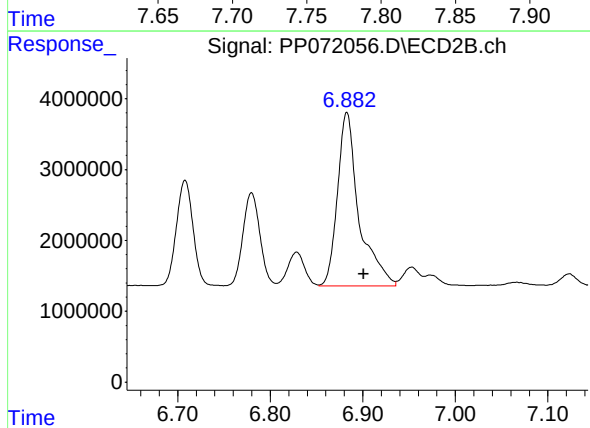
#30 AR-1254-5

R.T.: 7.787 min  
Delta R.T.: -0.010 min  
Response: 39069193  
Conc: 362.66 ng/ml

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#30 AR-1254-5

R.T.: 6.883 min  
Delta R.T.: -0.018 min  
Response: 39519499  
Conc: 389.48 ng/ml