

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102725\  
 Data File : PP076072.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2025 11:42  
 Operator : YP\AJ  
 Sample : Q3450-20DL 5X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SS-21-(0.0-0.5)DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/28/2025  
 Supervised By :mohammad ahmed 10/29/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 11:55:27 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...          | 4.639  | 3.780 | 6137390  | 27135235 | 4.295m  | 4.100   |
| 2) SA Decachlor...          | 10.407 | 8.777 | 5339287  | 31864282 | 4.960   | 3.875   |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.641  | 5.657 | 11528188 | 95819976 | 144.295 | 169.894 |
| 27) L6 AR-1254-2            | 6.856  | 5.804 | 22107812 | 114.2E6  | 221.113 | 215.422 |
| 28) L6 AR-1254-3            | 7.219  | 6.205 | 37628464 | 275.6E6  | 361.970 | 323.852 |
| 29) L6 AR-1254-4            | 7.500  | 6.431 | 24138913 | 172.4E6  | 288.695 | 273.687 |
| 30) L6 AR-1254-5            | 7.917  | 6.848 | 35280033 | 234.1E6  | 385.276 | 325.201 |
| -----                       |        |       |          |          |         |         |

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

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Data File : PP076072.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Oct 2025 11:42  
Operator : YP\AJ  
Sample : Q3450-20DL 5X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

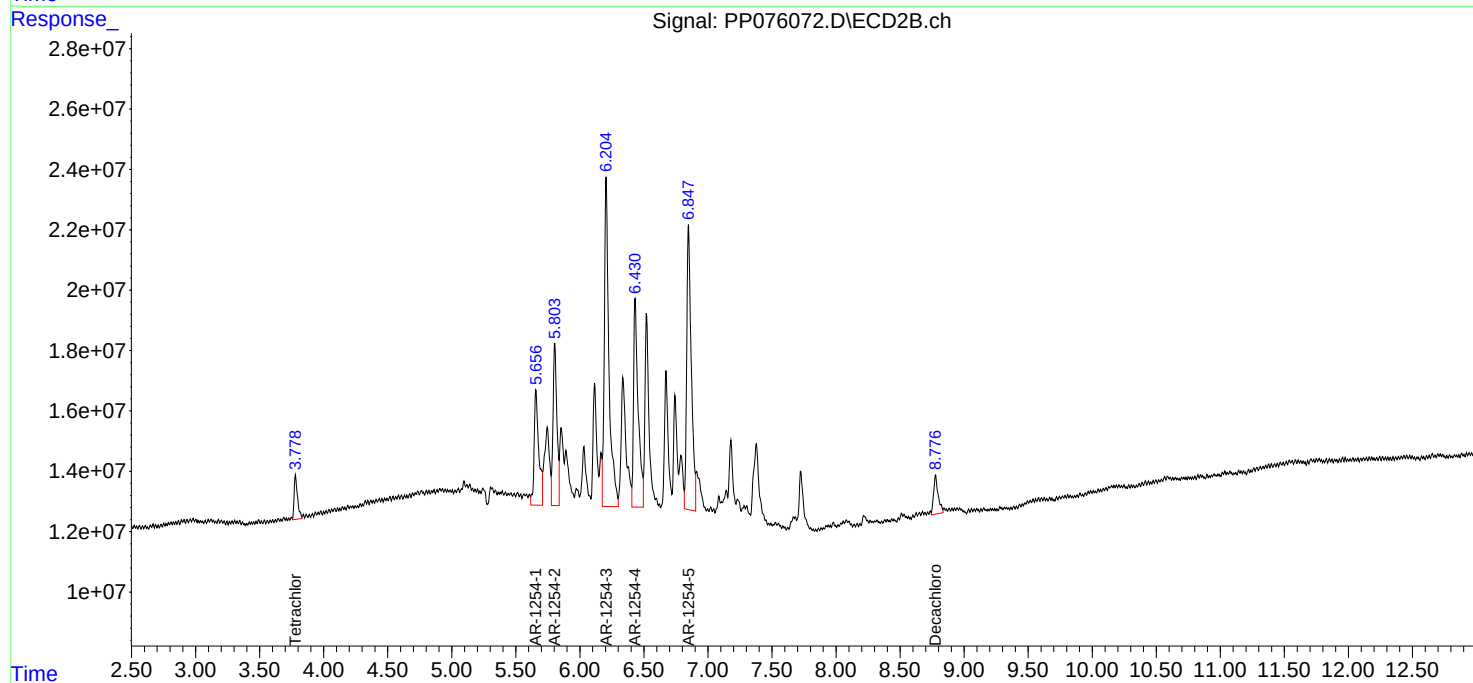
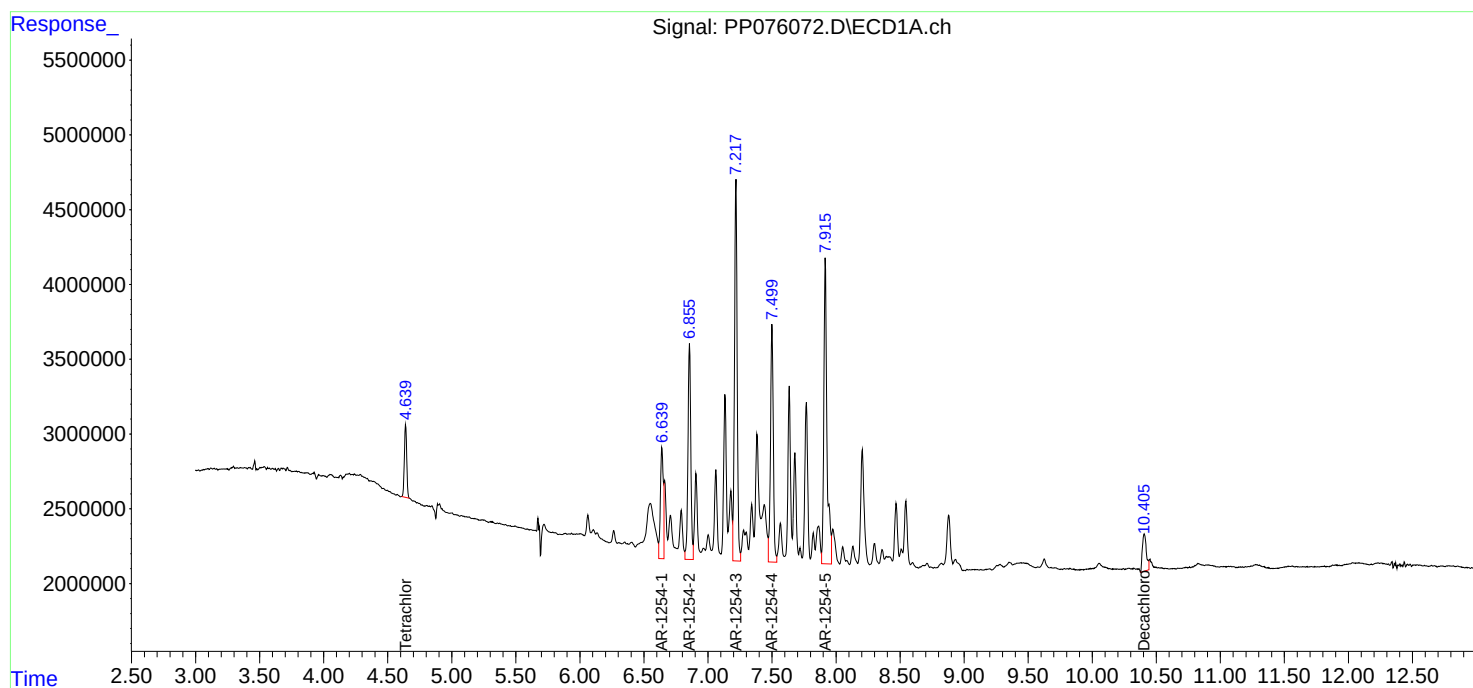
Instrument :  
ECD\_P  
ClientSampleId :  
SS-21-(0.0-0.5)DL

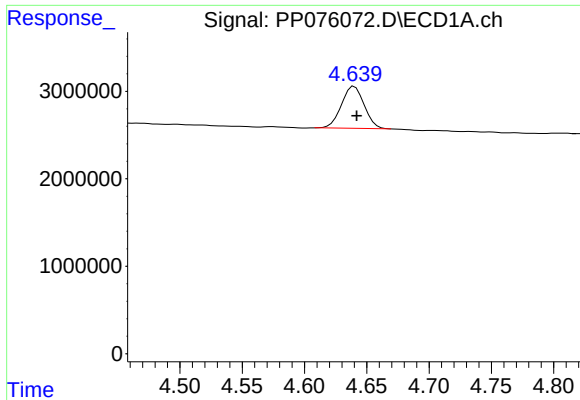
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 11:55:27 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 24 15:40:32 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





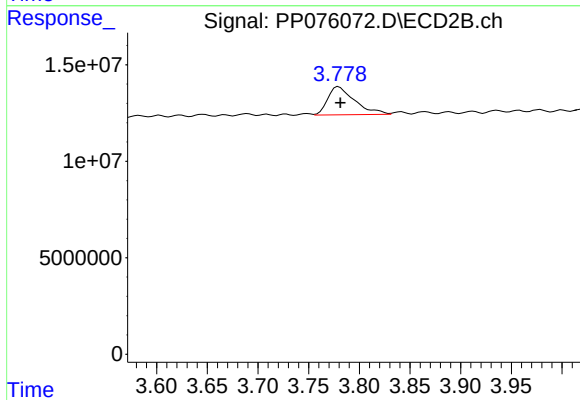
#1 Tetrachloro-m-xylene

R.T.: 4.639 min  
Delta R.T.: -0.003 min  
Response: 6137390  
Conc: 4.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SS-21-(0.0-0.5)DL

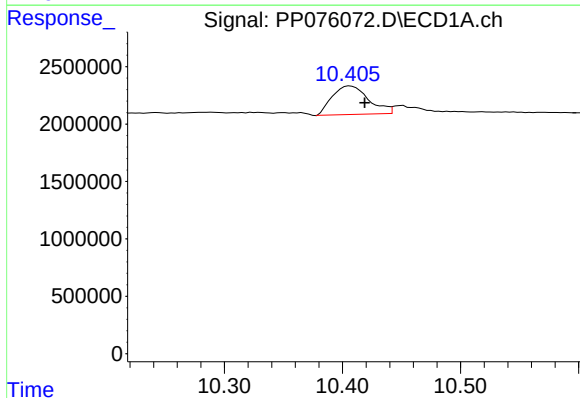
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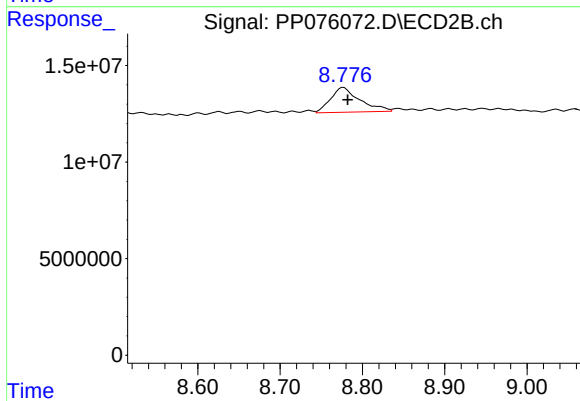
#1 Tetrachloro-m-xylene

R.T.: 3.780 min  
Delta R.T.: -0.002 min  
Response: 27135235  
Conc: 4.10 ng/ml



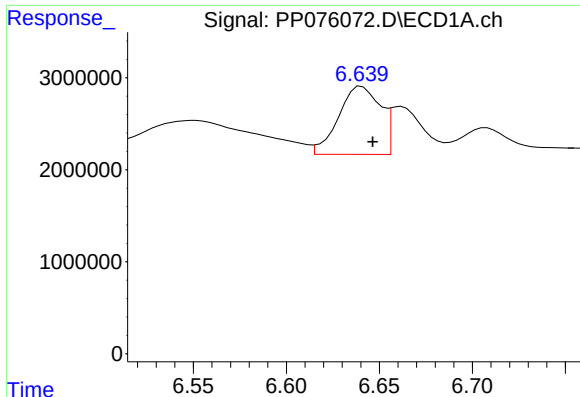
#2 Decachlorobiphenyl

R.T.: 10.407 min  
Delta R.T.: -0.012 min  
Response: 5339287  
Conc: 4.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min  
Delta R.T.: -0.005 min  
Response: 31864282  
Conc: 3.88 ng/ml



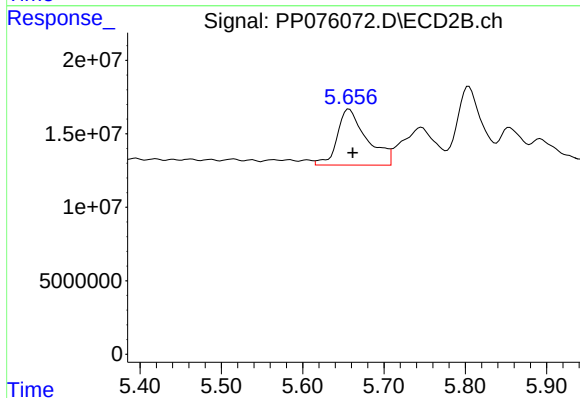
#26 AR-1254-1

R.T.: 6.641 min  
Delta R.T.: -0.006 min  
Response: 11528188  
Conc: 144.29 ng/ml

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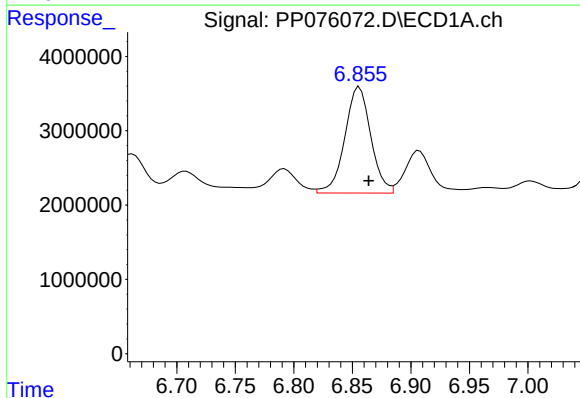
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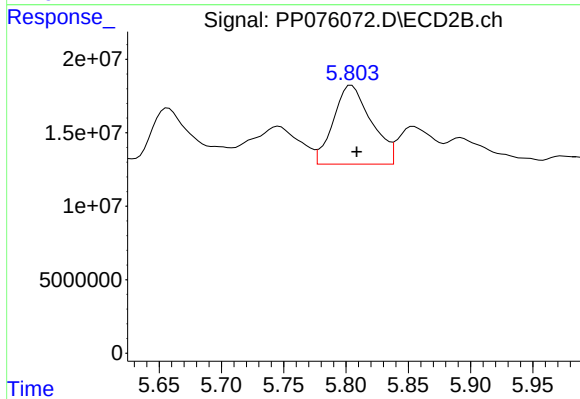
#26 AR-1254-1

R.T.: 5.657 min  
Delta R.T.: -0.004 min  
Response: 95819976  
Conc: 169.89 ng/ml



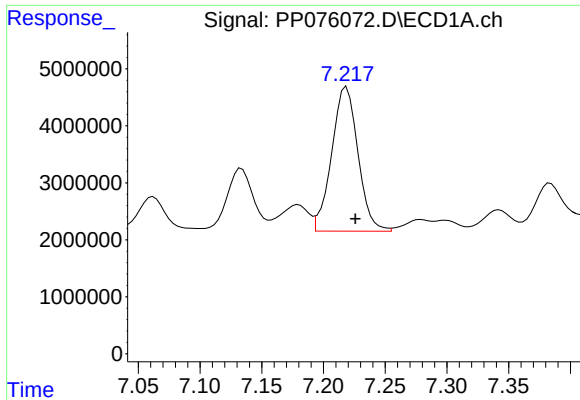
#27 AR-1254-2

R.T.: 6.856 min  
Delta R.T.: -0.008 min  
Response: 22107812  
Conc: 221.11 ng/ml



#27 AR-1254-2

R.T.: 5.804 min  
Delta R.T.: -0.004 min  
Response: 114191174  
Conc: 215.42 ng/ml



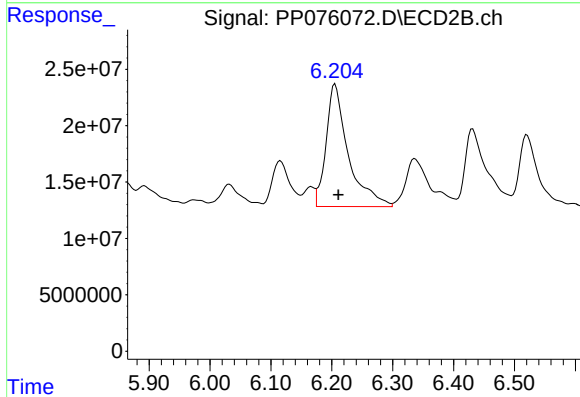
#28 AR-1254-3

R.T.: 7.219 min  
Delta R.T.: -0.007 min  
Response: 37628464  
Conc: 361.97 ng/ml

Instrument :  
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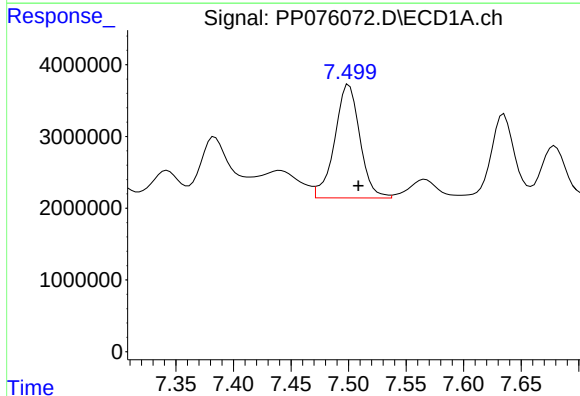
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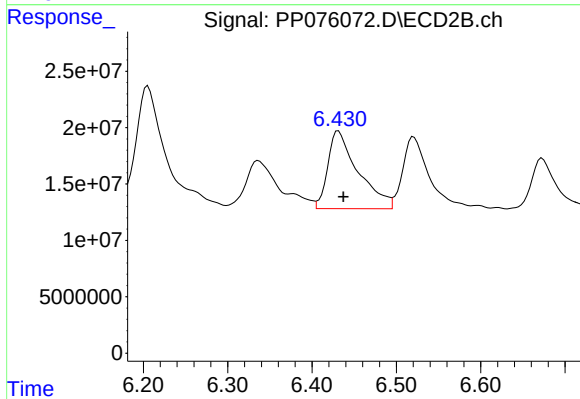
#28 AR-1254-3

R.T.: 6.205 min  
Delta R.T.: -0.005 min  
Response: 275627803  
Conc: 323.85 ng/ml



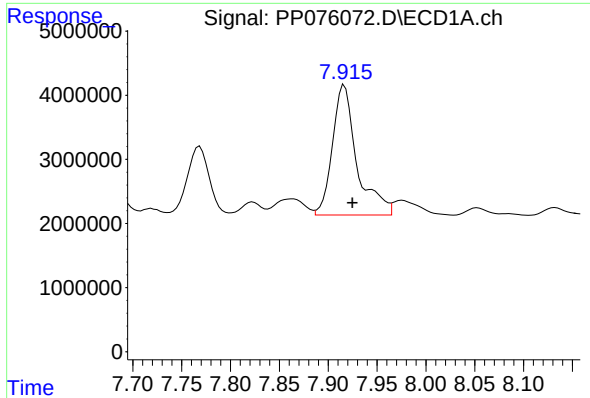
#29 AR-1254-4

R.T.: 7.500 min  
Delta R.T.: -0.008 min  
Response: 24138913  
Conc: 288.70 ng/ml



#29 AR-1254-4

R.T.: 6.431 min  
Delta R.T.: -0.006 min  
Response: 172363131  
Conc: 273.69 ng/ml



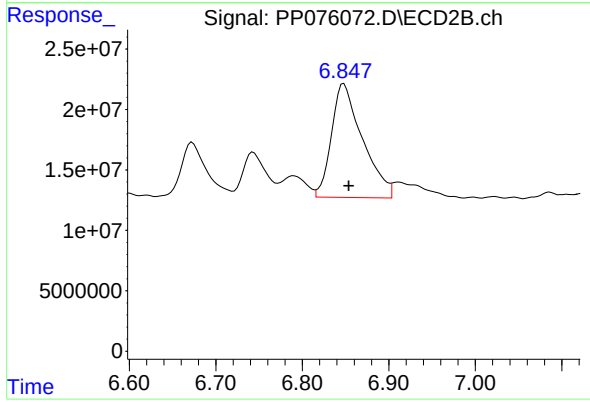
#30 AR-1254-5

R.T.: 7.917 min  
Delta R.T.: -0.008 min  
Response: 35280033  
Conc: 385.28 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.848 min  
Delta R.T.: -0.005 min  
Response: 234106565  
Conc: 325.20 ng/ml