

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072525\  
 Data File : PP074056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2025 19:49  
 Operator : YP\AJ  
 Sample : AR1254ICC1000  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254ICC1000

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/28/2025  
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 03:37:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP072525.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 26 03:26:36 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...          | 4.693  | 3.892 | 100.3E6  | 1023.2E6 | 92.687  | 103.551   |
| 2) SA Decachlor...          | 10.563 | 9.016 | 69404483 | 1206.3E6 | 93.191  | 98.726    |
| Target Compounds            |        |       |          |          |         |           |
| 26) L6 AR-1254-1            | 6.708  | 5.809 | 44043956 | 707.4E6  | 890.929 | 959.738   |
| 27) L6 AR-1254-2            | 6.925  | 5.958 | 61910545 | 536.1E6  | 892.607 | 954.799   |
| 28) L6 AR-1254-3            | 7.289  | 6.364 | 66616527 | 924.4E6  | 915.930 | 983.976m  |
| 29) L6 AR-1254-4            | 7.572  | 6.594 | 48966625 | 787.3E6  | 917.295 | 1038.756m |
| 30) L6 AR-1254-5            | 7.989  | 7.016 | 60005143 | 854.6E6  | 919.930 | 1009.781  |
| -----                       |        |       |          |          |         |           |

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

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Data File : PP074056.D  
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Acq On : 25 Jul 2025 19:49  
Operator : YP\AJ  
Sample : AR1254ICC1000  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

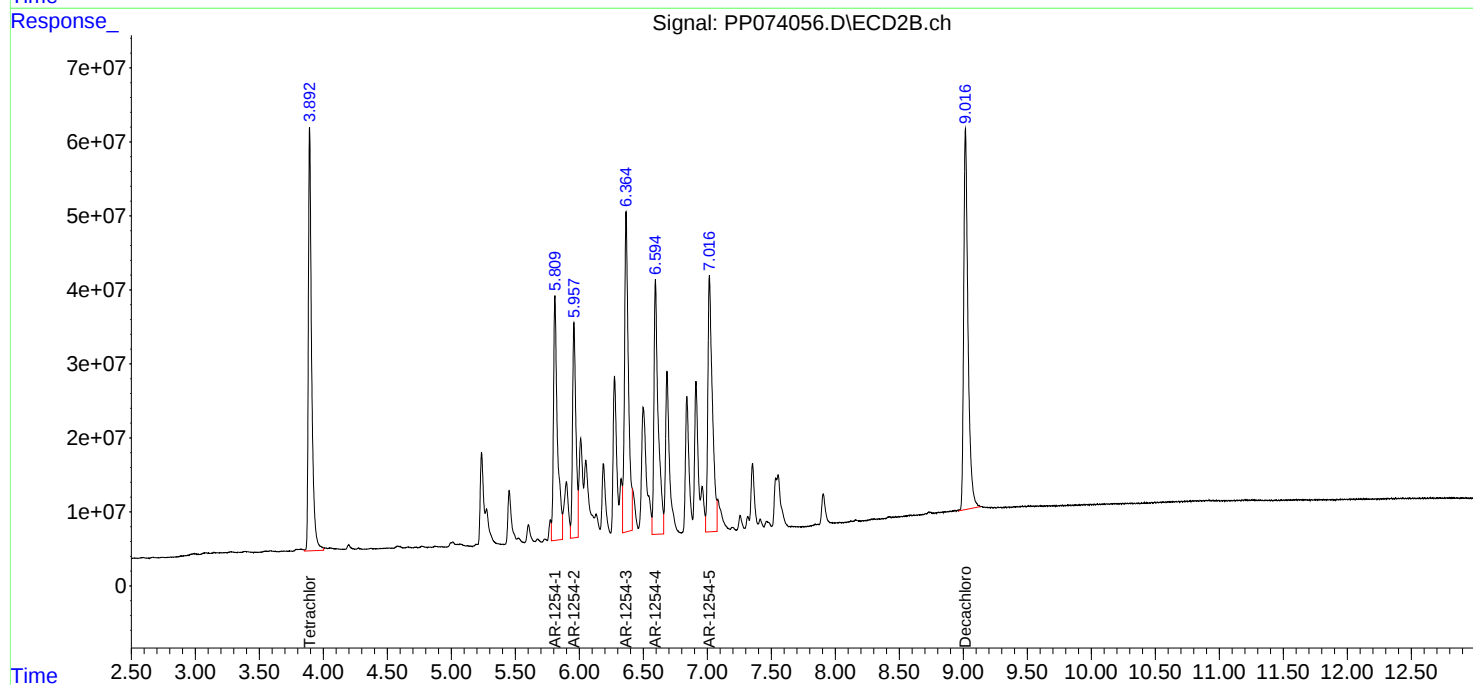
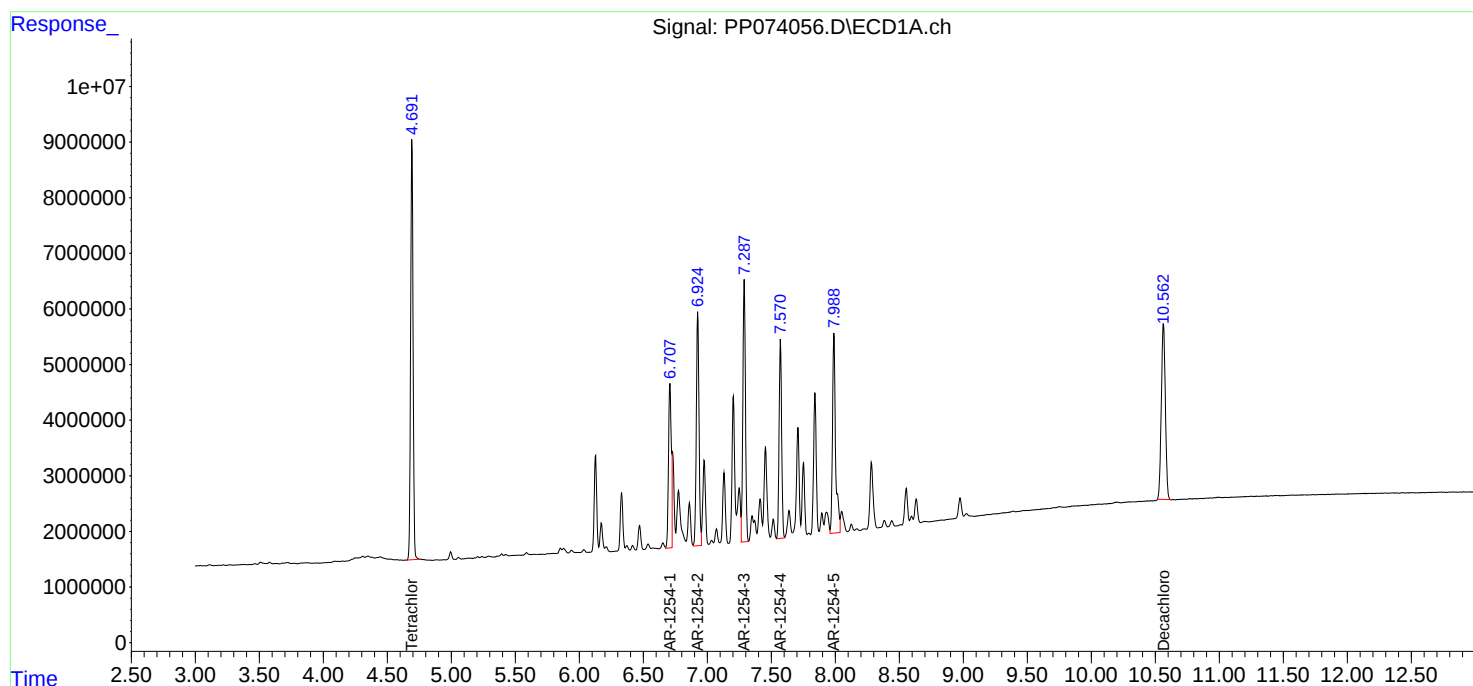
Instrument :  
ECD\_P  
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AR1254ICC1000

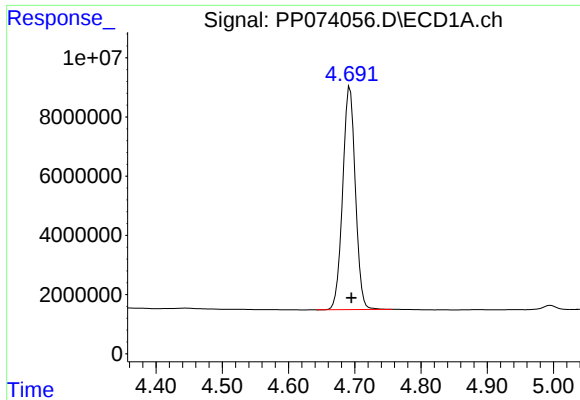
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 03:37:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP072525.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jul 26 03:26:36 2025  
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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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





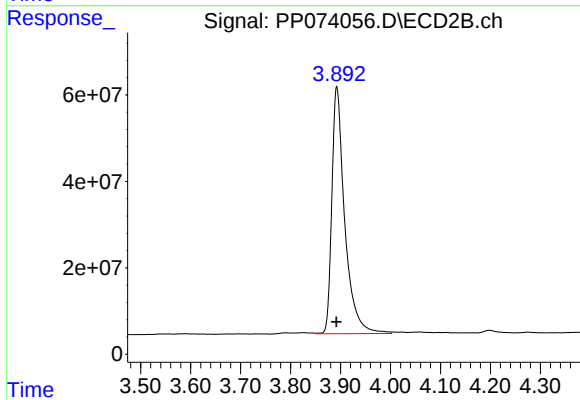
#1 Tetrachloro-m-xylene

R.T.: 4.693 min  
Delta R.T.: -0.002 min  
Response: 100278777  
Conc: 92.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC1000

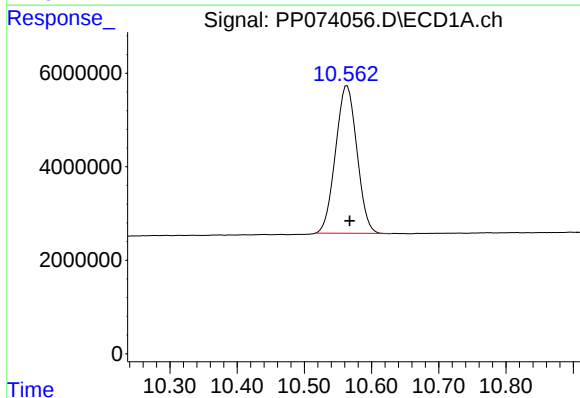
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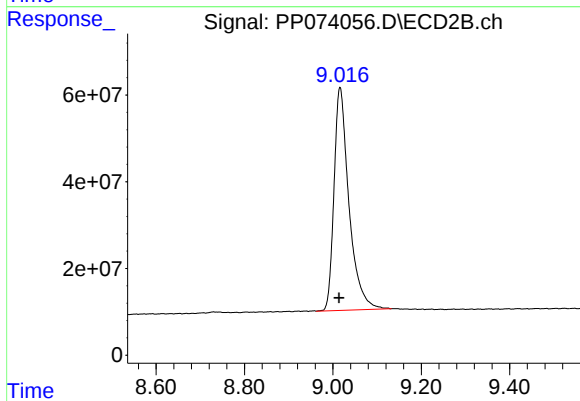
#1 Tetrachloro-m-xylene

R.T.: 3.892 min  
Delta R.T.: 0.000 min  
Response: 1023173568  
Conc: 103.55 ng/ml



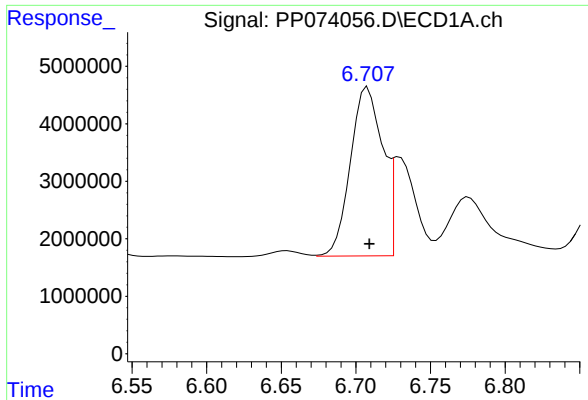
#2 Decachlorobiphenyl

R.T.: 10.563 min  
Delta R.T.: -0.004 min  
Response: 69404483  
Conc: 93.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.016 min  
Delta R.T.: 0.002 min  
Response: 1206312096  
Conc: 98.73 ng/ml



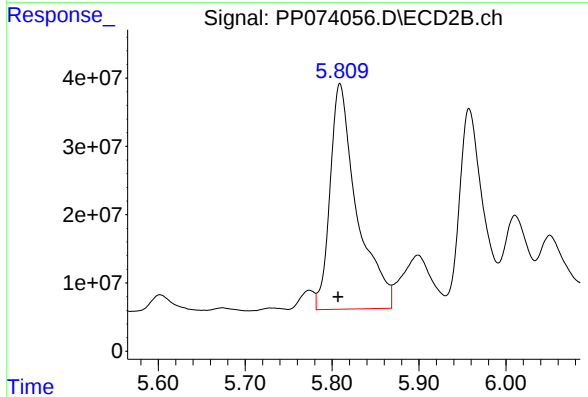
#26 AR-1254-1

R.T.: 6.708 min  
Delta R.T.: -0.001 min  
Response: 44043956  
Conc: 890.93 ng/ml

Instrument :  
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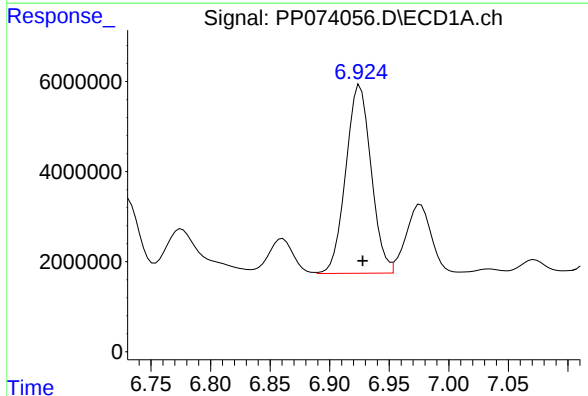
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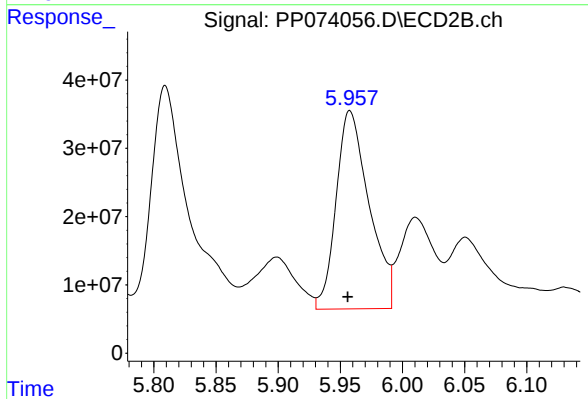
#26 AR-1254-1

R.T.: 5.809 min  
Delta R.T.: 0.002 min  
Response: 707394895  
Conc: 959.74 ng/ml



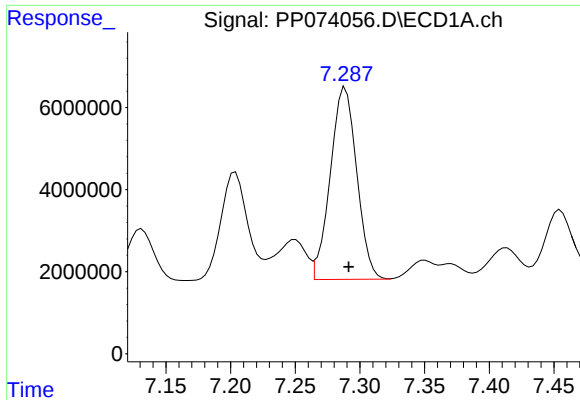
#27 AR-1254-2

R.T.: 6.925 min  
Delta R.T.: -0.002 min  
Response: 61910545  
Conc: 892.61 ng/ml



#27 AR-1254-2

R.T.: 5.958 min  
Delta R.T.: 0.002 min  
Response: 536065651  
Conc: 954.80 ng/ml



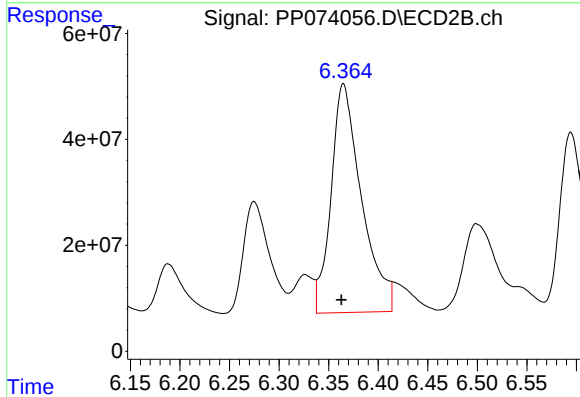
#28 AR-1254-3

R.T.: 7.289 min  
Delta R.T.: -0.002 min  
Response: 66616527  
Conc: 915.93 ng/ml

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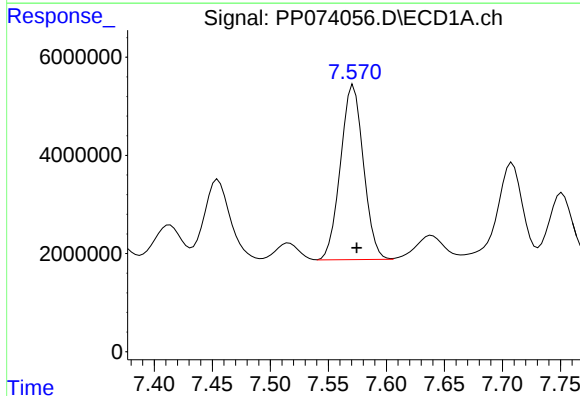
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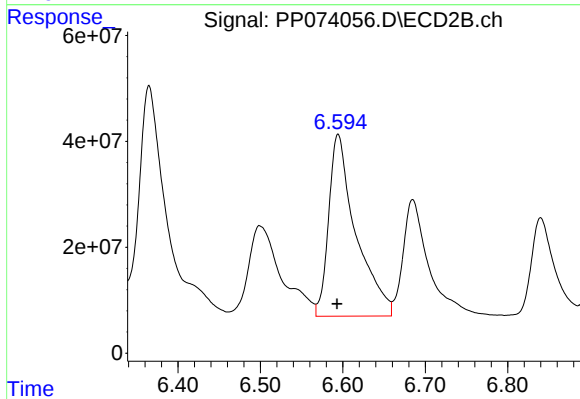
#28 AR-1254-3

R.T.: 6.364 min  
Delta R.T.: 0.001 min  
Response: 924417071  
Conc: 983.98 ng/ml m



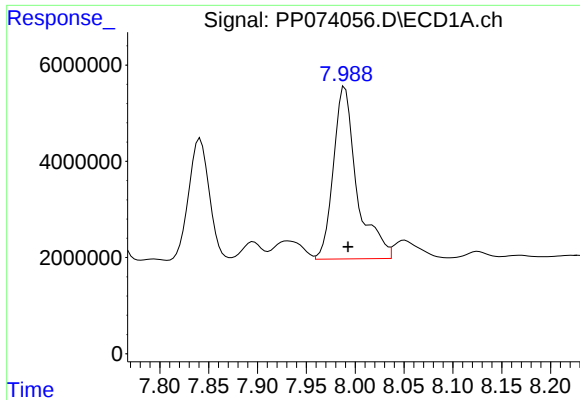
#29 AR-1254-4

R.T.: 7.572 min  
Delta R.T.: -0.003 min  
Response: 48966625  
Conc: 917.29 ng/ml



#29 AR-1254-4

R.T.: 6.594 min  
Delta R.T.: 0.000 min  
Response: 787328694  
Conc: 1038.76 ng/ml m



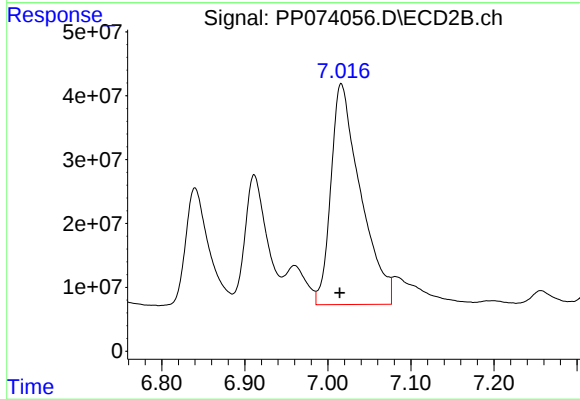
#30 AR-1254-5

R.T.: 7.989 min  
Delta R.T.: -0.003 min  
Response: 60005143  
Conc: 919.93 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 7.016 min  
Delta R.T.: 0.002 min  
Response: 854577028  
Conc: 1009.78 ng/ml