

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112624\  
 Data File : P0108232.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Nov 2024 15:09  
 Operator : YP/AJ  
 Sample : P5000-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MH-733

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/27/2024  
 Supervised By :Ankita Jodhani 11/27/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 15:20:27 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 19 03:13:56 2024  
 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...          | 4.369  | 3.637 | 123.0E6  | 53483501 | 14.134m | 15.775   |
| 2) SA Decachlor...          | 10.094 | 8.632 | 59063267 | 56438100 | 19.338  | 16.591   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.382  | 5.520 | 5286498  | 3307936  | 19.086m | 18.682   |
| 27) L6 AR-1254-2            | 6.601  | 5.665 | 9805869  | 4100113  | 24.064m | 26.342   |
| 28) L6 AR-1254-3            | 6.970  | 6.068 | 8773574  | 6389264  | 22.349  | 24.663   |
| 29) L6 AR-1254-4            | 7.255  | 6.292 | 7169066  | 1181455  | 25.683  | 8.158 #  |
| 30) L6 AR-1254-5            | 7.677  | 6.711 | 6635529  | 2683333  | 24.738  | 11.716 # |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112624\  
Data File : PO108232.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Nov 2024 15:09  
Operator : YP/AJ  
Sample : P5000-05  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

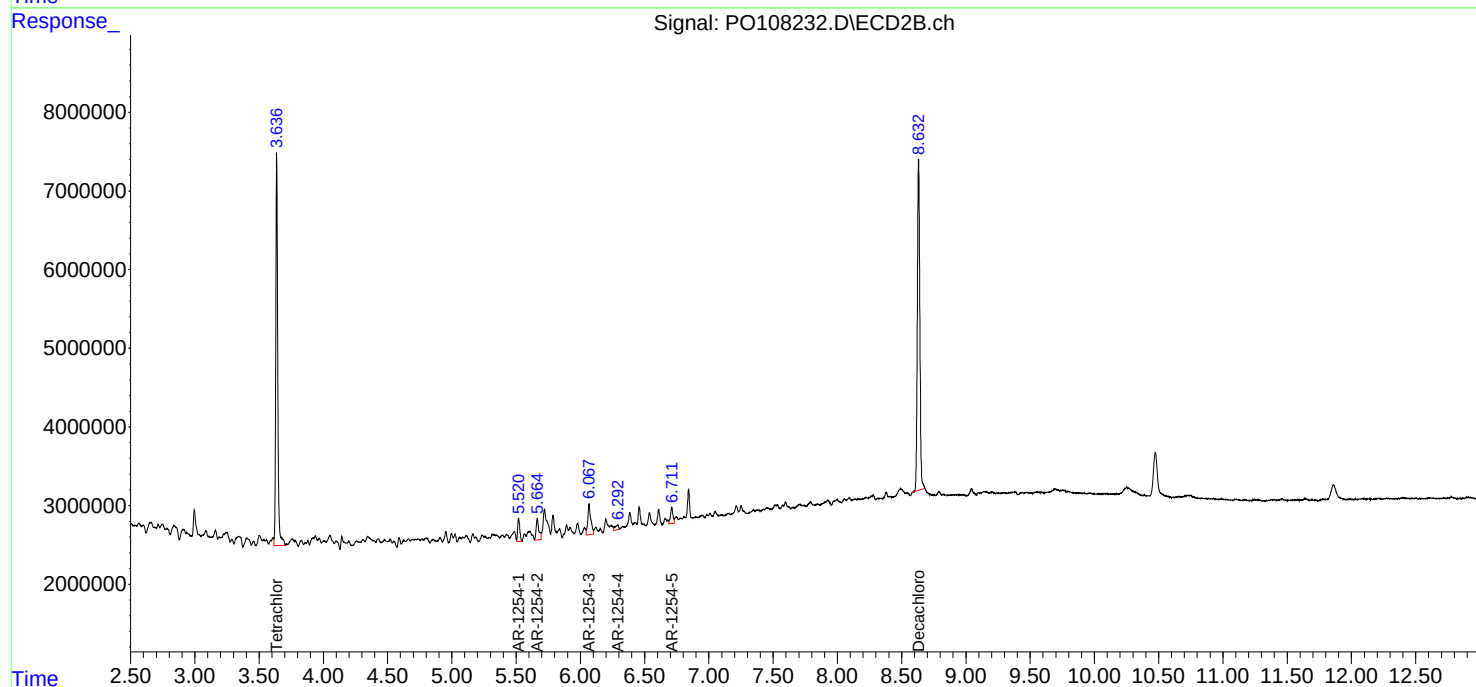
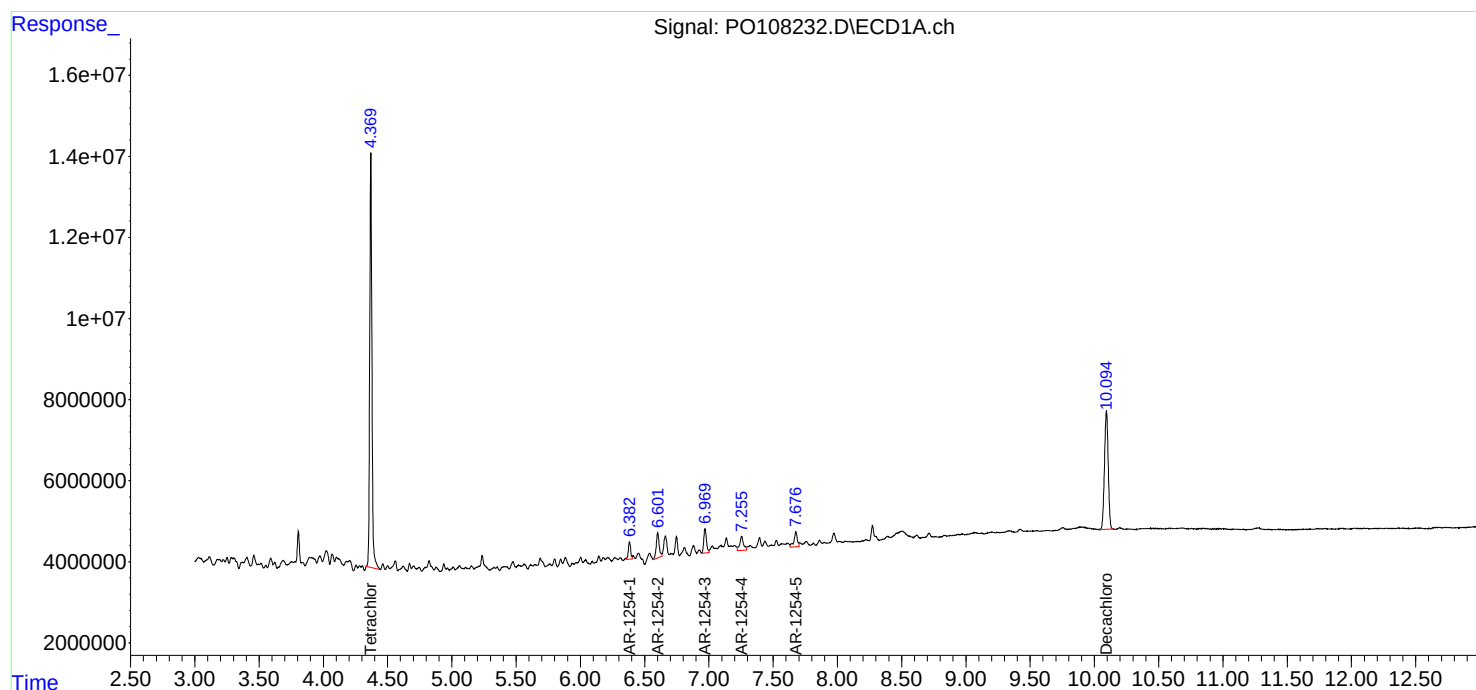
Instrument :  
ECD\_O  
ClientSampleId :  
MH-733

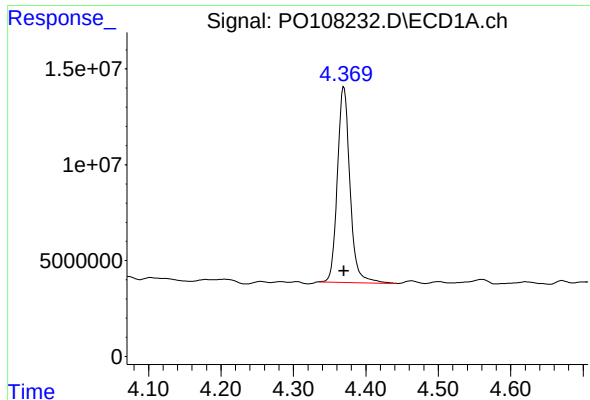
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 15:20:27 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 19 03:13:56 2024  
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





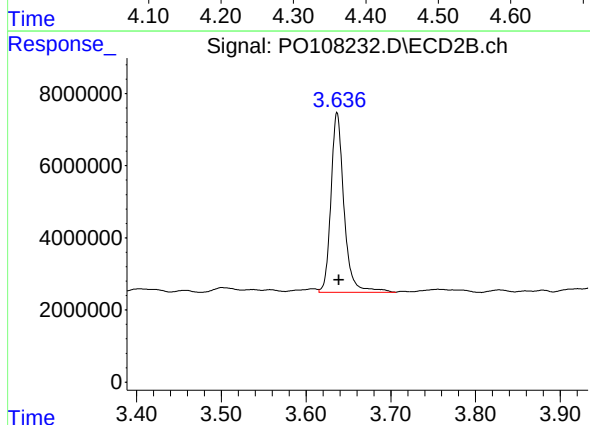
#1 Tetrachloro-m-xylene

R.T.: 4.369 min  
Delta R.T.: -0.001 min  
Response: 123048233  
Conc: 14.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-733

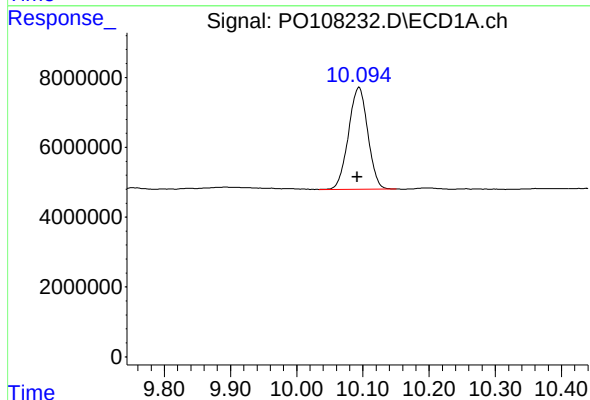
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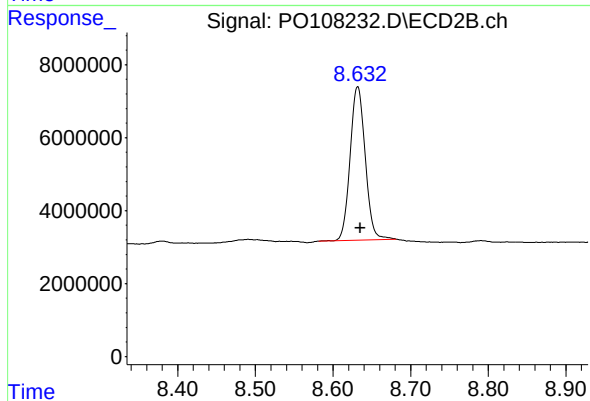
#1 Tetrachloro-m-xylene

R.T.: 3.637 min  
Delta R.T.: -0.002 min  
Response: 53483501  
Conc: 15.77 ng/ml



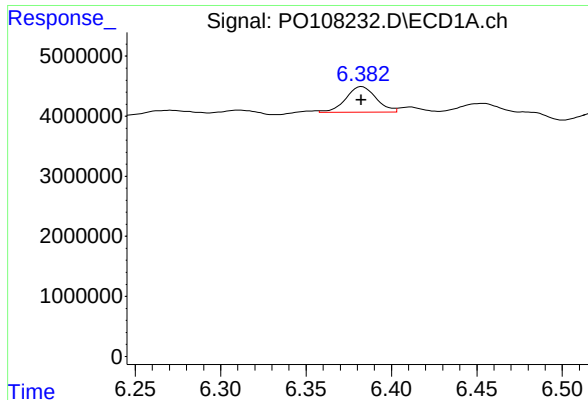
#2 Decachlorobiphenyl

R.T.: 10.094 min  
Delta R.T.: 0.003 min  
Response: 59063267  
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min  
Delta R.T.: -0.004 min  
Response: 56438100  
Conc: 16.59 ng/ml



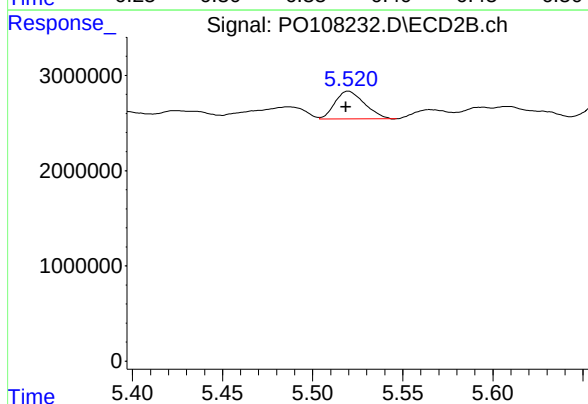
#26 AR-1254-1

R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 5286498  
Conc: 19.09 ng/ml

Instrument :  
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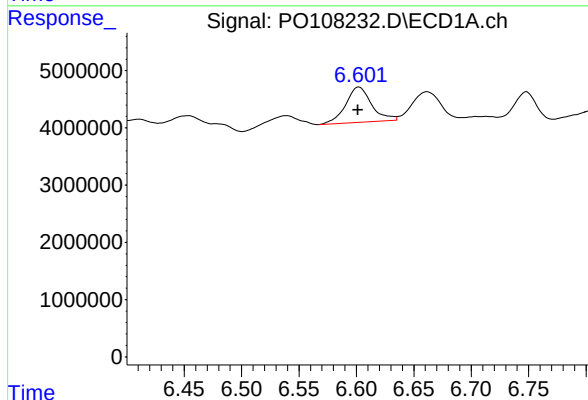
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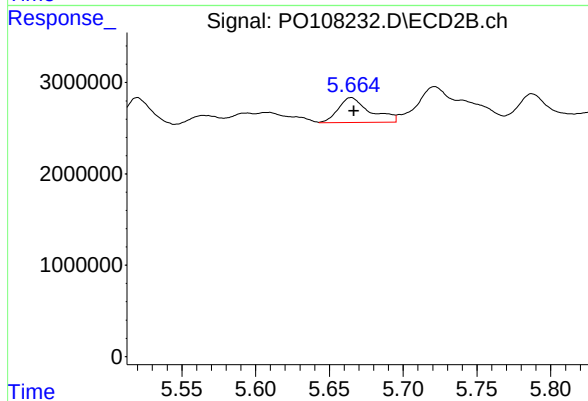
#26 AR-1254-1

R.T.: 5.520 min  
Delta R.T.: 0.001 min  
Response: 3307936  
Conc: 18.68 ng/ml



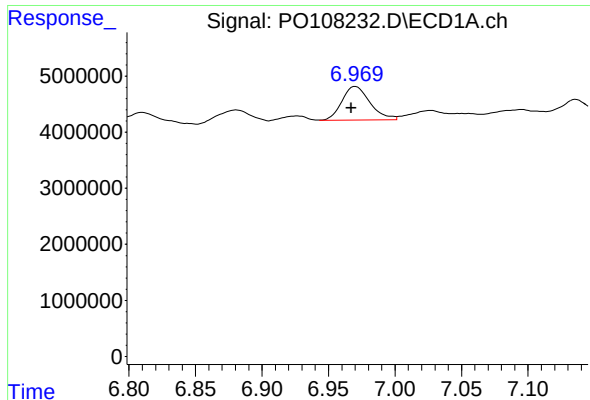
#27 AR-1254-2

R.T.: 6.601 min  
Delta R.T.: 0.000 min  
Response: 9805869  
Conc: 24.06 ng/ml m



#27 AR-1254-2

R.T.: 5.665 min  
Delta R.T.: -0.002 min  
Response: 4100113  
Conc: 26.34 ng/ml



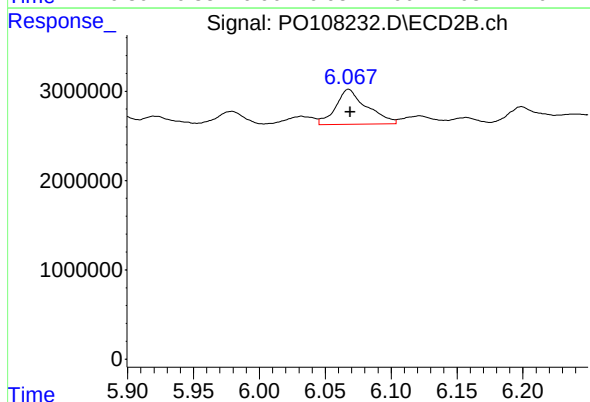
#28 AR-1254-3

R.T.: 6.970 min  
Delta R.T.: 0.003 min  
Response: 8773574  
Conc: 22.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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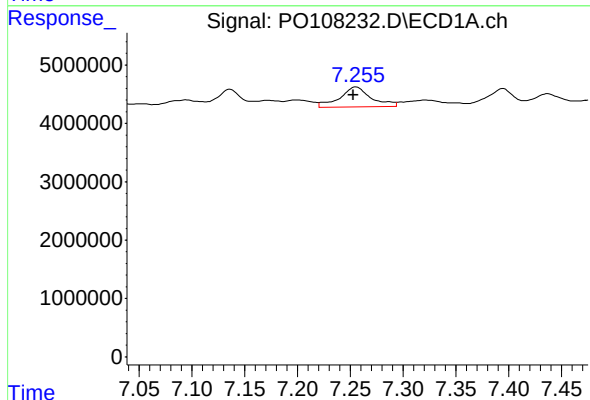
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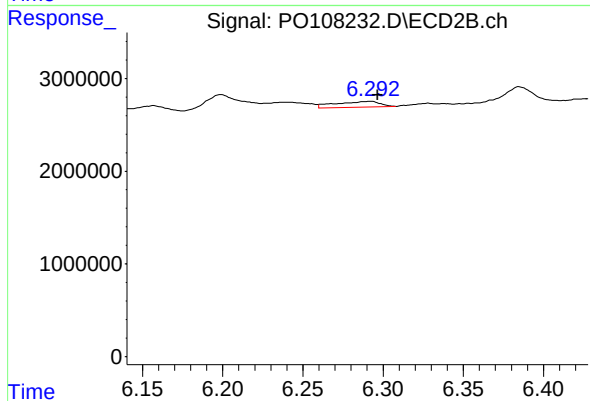
#28 AR-1254-3

R.T.: 6.068 min  
Delta R.T.: -0.001 min  
Response: 6389264  
Conc: 24.66 ng/ml



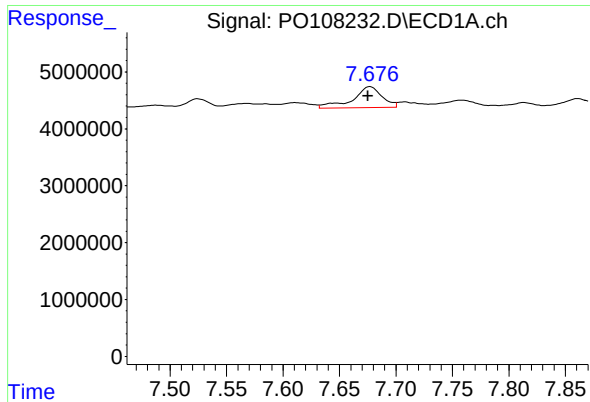
#29 AR-1254-4

R.T.: 7.255 min  
Delta R.T.: 0.002 min  
Response: 7169066  
Conc: 25.68 ng/ml



#29 AR-1254-4

R.T.: 6.292 min  
Delta R.T.: -0.005 min  
Response: 1181455  
Conc: 8.16 ng/ml



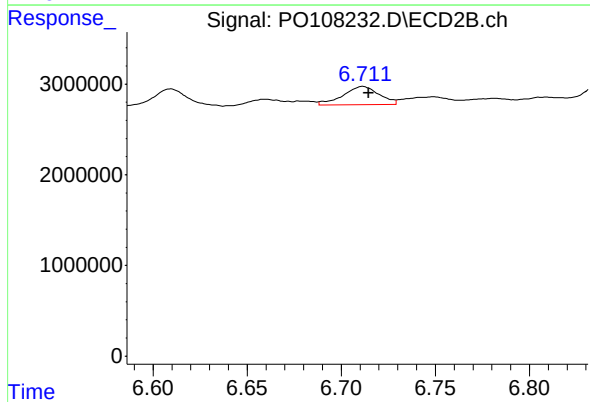
#30 AR-1254-5

R.T.: 7.677 min  
Delta R.T.: 0.002 min  
Response: 6635529  
Conc: 24.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.711 min  
Delta R.T.: -0.003 min  
Response: 2683333  
Conc: 11.72 ng/ml