

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR063022\  
 Data File : PR055130.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2022 03:59  
 Operator : AJ\MA  
 Sample : N3214-07  
 Misc : AR1248 LOD 40 PPB  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 30 06:32:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 27 17:05:06 2022  
 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...          | 3.640 | 2.911 | 82939557 | 37435625 | 22.802 | 22.425 |
| 2) SA Decachlor...          | 9.530 | 8.137 | 33733417 | 33328897 | 23.395 | 23.721 |
| Target Compounds            |       |       |          |          |        |        |
| 21) L5 AR-1248-1            | 4.861 | 4.022 | 3058054  | 1353038  | 45.443 | 37.845 |
| 22) L5 AR-1248-2            | 5.153 | 4.268 | 4010369  | 1957570  | 48.749 | 41.281 |
| 23) L5 AR-1248-3            | 5.364 | 4.308 | 4207962  | 2010706  | 47.023 | 42.263 |
| 24) L5 AR-1248-4            | 5.797 | 4.483 | 4096864  | 2330044  | 46.206 | 39.517 |
| 25) L5 AR-1248-5            | 5.836 | 4.893 | 4318549  | 2353358  | 50.214 | 40.735 |
| -----                       |       |       |          |          |        |        |

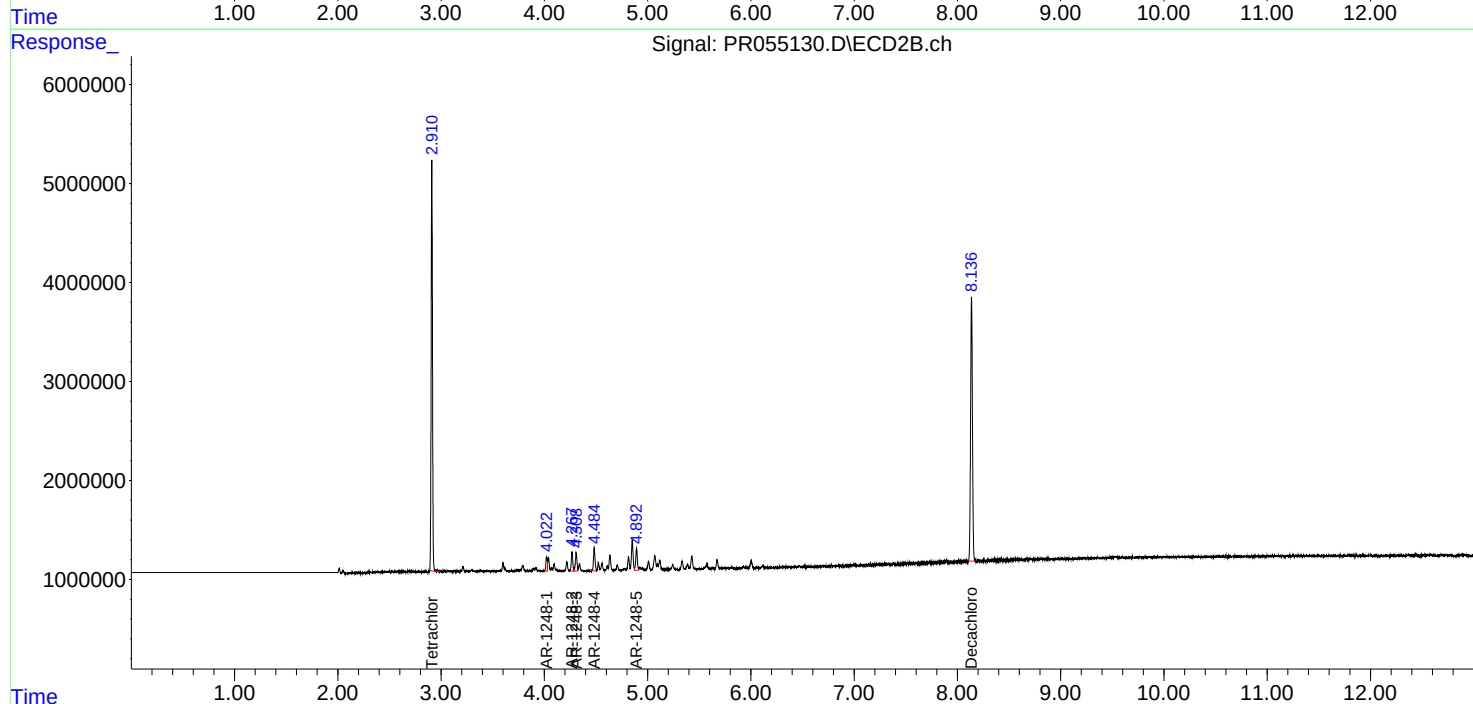
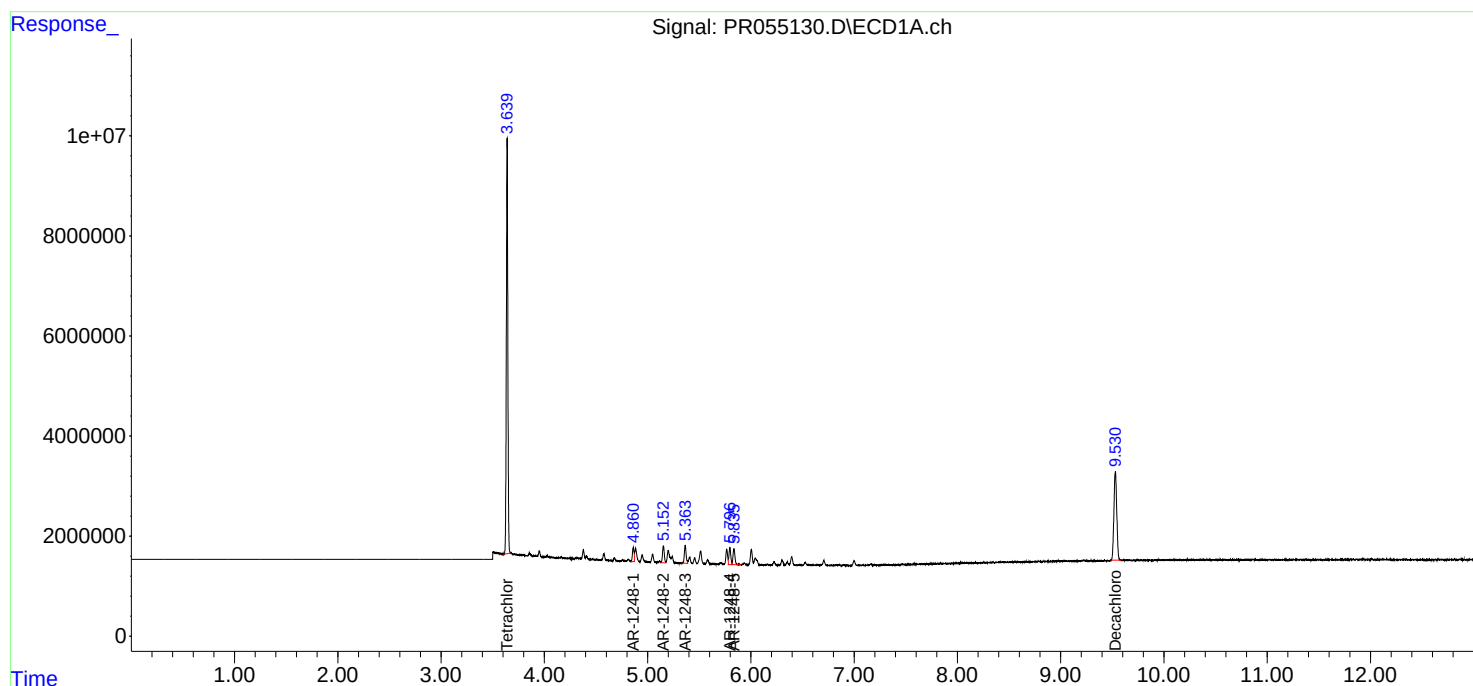
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

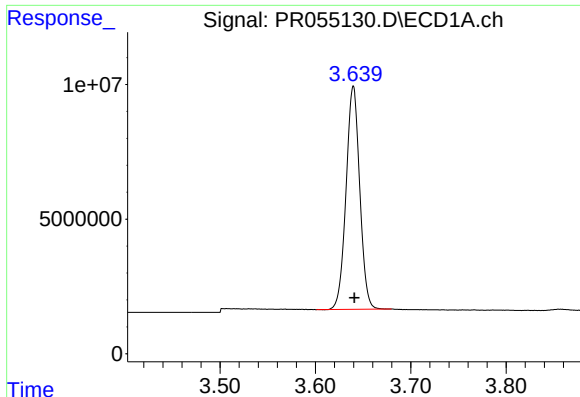
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR063022\  
Data File : PR055130.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jun 2022 03:59  
Operator : AJ\MA  
Sample : N3214-07  
Misc : AR1248 LOD 40 PPB  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 30 06:32:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 27 17:05:06 2022  
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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

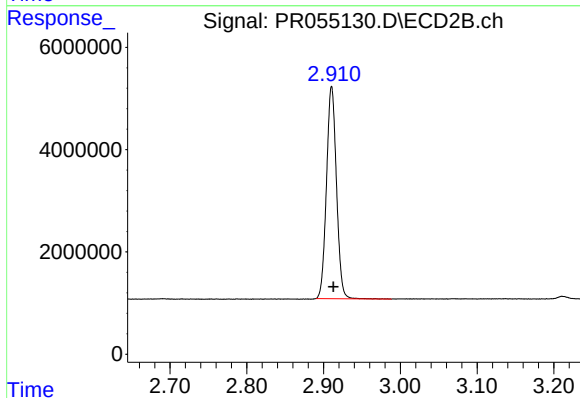




#1 Tetrachloro-m-xylene

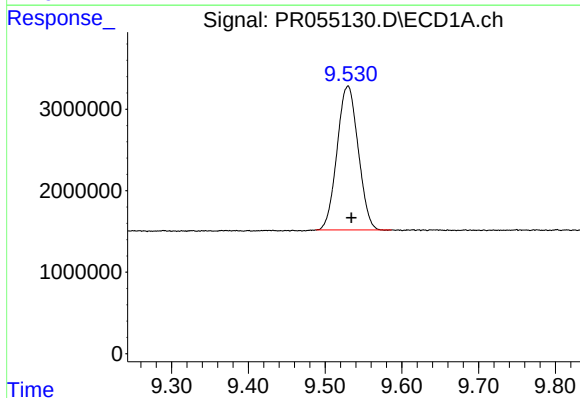
R.T.: 3.640 min  
Delta R.T.: -0.001 min  
Response: 82939557  
Conc: 22.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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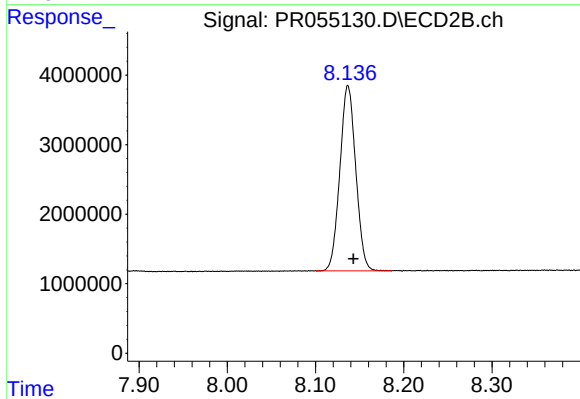
#1 Tetrachloro-m-xylene

R.T.: 2.911 min  
Delta R.T.: -0.003 min  
Response: 37435625  
Conc: 22.42 ng/ml



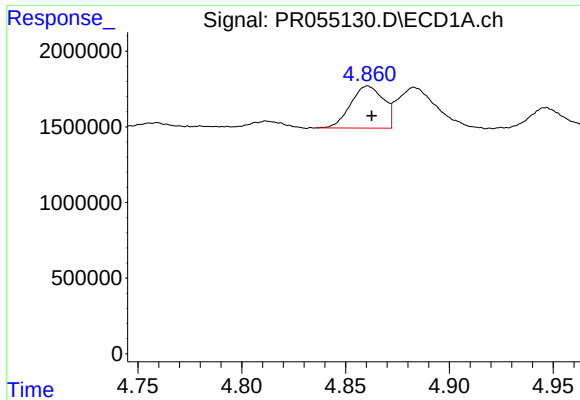
#2 Decachlorobiphenyl

R.T.: 9.530 min  
Delta R.T.: -0.005 min  
Response: 33733417  
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

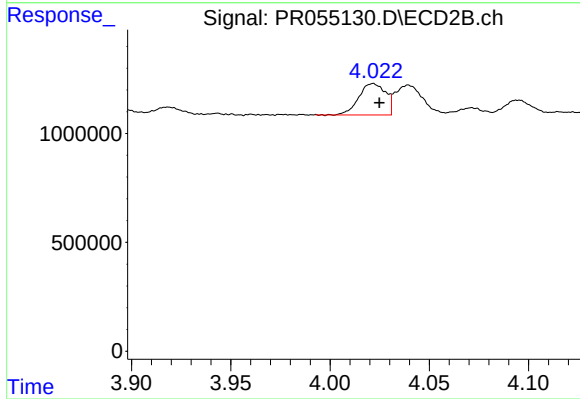
R.T.: 8.137 min  
Delta R.T.: -0.006 min  
Response: 33328897  
Conc: 23.72 ng/ml



#21 AR-1248-1

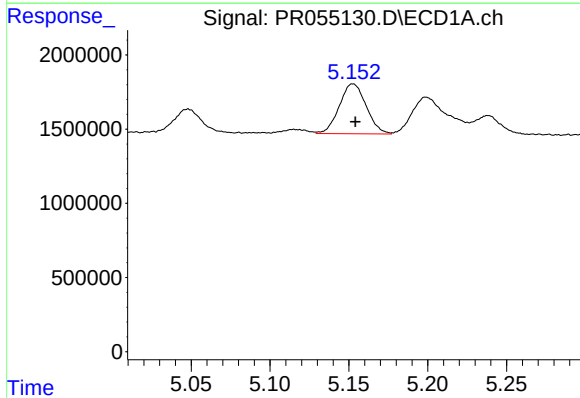
R.T.: 4.861 min  
Delta R.T.: -0.002 min  
Response: 3058054  
Conc: 45.44 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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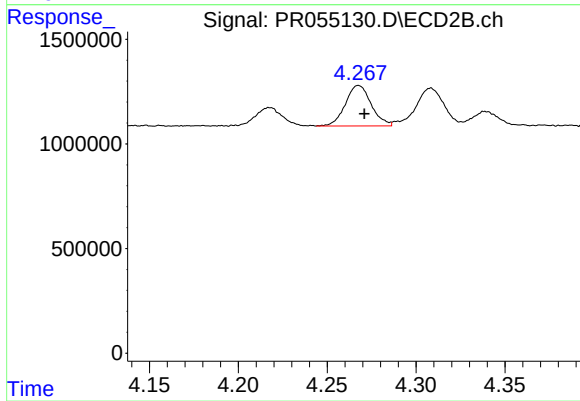
#21 AR-1248-1

R.T.: 4.022 min  
Delta R.T.: -0.003 min  
Response: 1353038  
Conc: 37.85 ng/ml



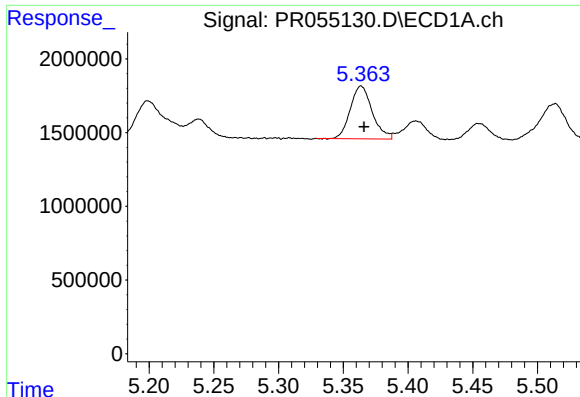
#22 AR-1248-2

R.T.: 5.153 min  
Delta R.T.: -0.001 min  
Response: 4010369  
Conc: 48.75 ng/ml



#22 AR-1248-2

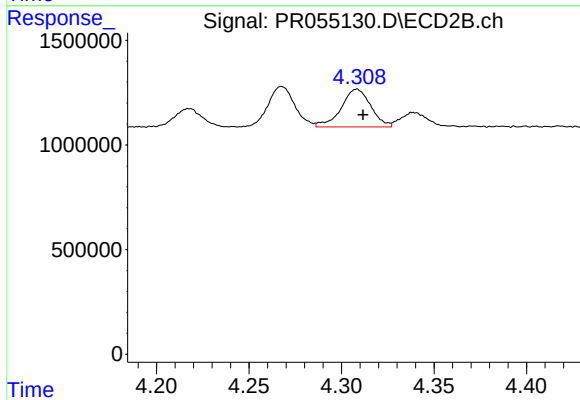
R.T.: 4.268 min  
Delta R.T.: -0.003 min  
Response: 1957570  
Conc: 41.28 ng/ml



#23 AR-1248-3

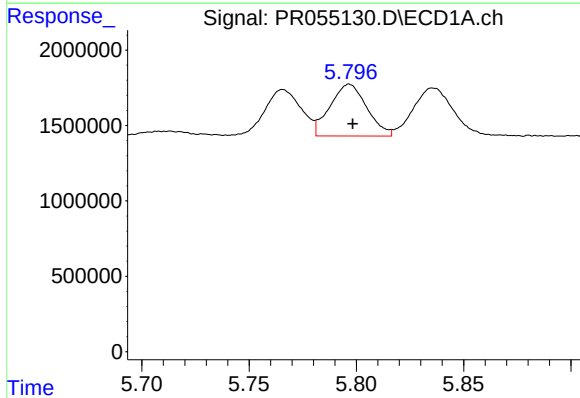
R.T.: 5.364 min  
Delta R.T.: -0.002 min  
Response: 4207962  
Conc: 47.02 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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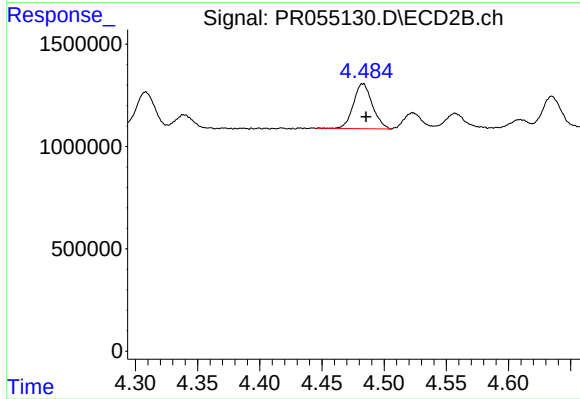
#23 AR-1248-3

R.T.: 4.308 min  
Delta R.T.: -0.003 min  
Response: 2010706  
Conc: 42.26 ng/ml



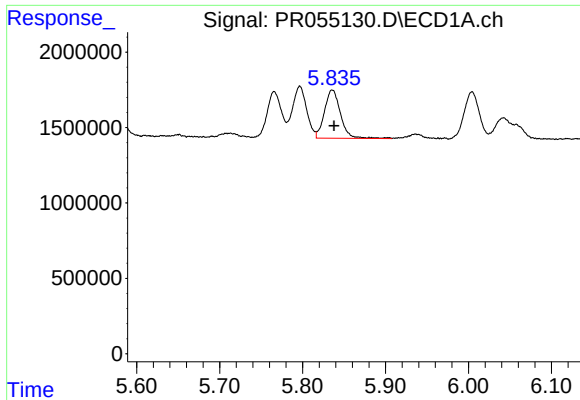
#24 AR-1248-4

R.T.: 5.797 min  
Delta R.T.: -0.002 min  
Response: 4096864  
Conc: 46.21 ng/ml



#24 AR-1248-4

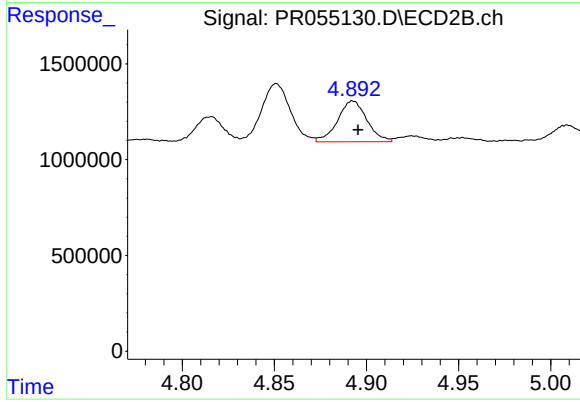
R.T.: 4.483 min  
Delta R.T.: -0.003 min  
Response: 2330044  
Conc: 39.52 ng/ml



#25 AR-1248-5

R.T.: 5.836 min  
Delta R.T.: -0.002 min  
Response: 4318549  
Conc: 50.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2022



#25 AR-1248-5

R.T.: 4.893 min  
Delta R.T.: -0.003 min  
Response: 2353358  
Conc: 40.73 ng/ml