

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080822\  
 Data File : PR055757.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2022 18:01  
 Operator : AJ\MA  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 00:19:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 12:39:02 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...          | 3.634 | 2.905 | 216.6E6  | 99367510 | 50.762  | 49.490  |
| 2) SA Decachlor...          | 9.529 | 8.123 | 81616625 | 80061783 | 45.902  | 44.013  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.855 | 4.012 | 41978659 | 25543322 | 446.322 | 476.311 |
| 17) L4 AR-1242-2            | 4.877 | 4.029 | 63448370 | 34790660 | 468.359 | 465.154 |
| 18) L4 AR-1242-3            | 4.941 | 4.206 | 38147050 | 19728719 | 478.816 | 486.023 |
| 19) L4 AR-1242-4            | 5.043 | 4.298 | 30756910 | 18260069 | 488.358 | 485.068 |
| 20) L4 AR-1242-5            | 5.831 | 4.840 | 27070592 | 23447413 | 470.056 | 473.657 |
| -----                       |       |       |          |          |         |         |

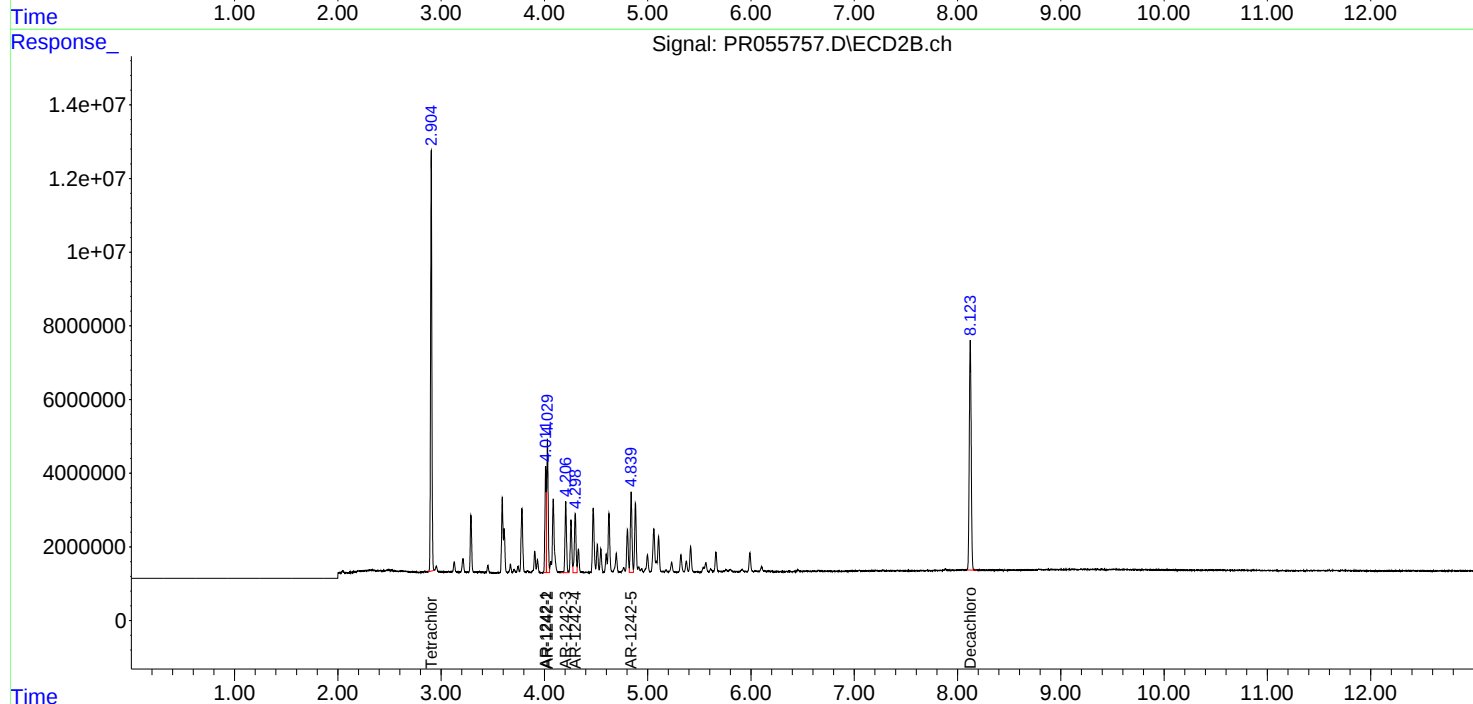
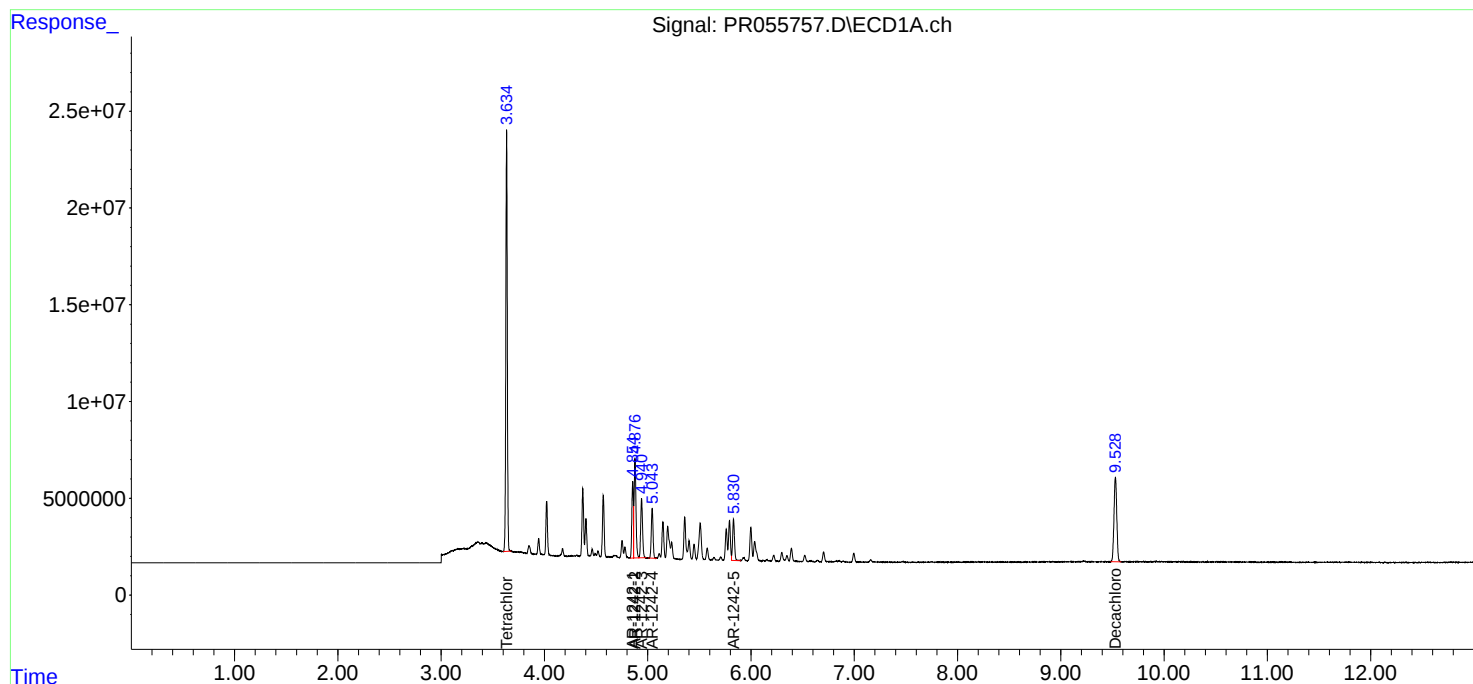
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

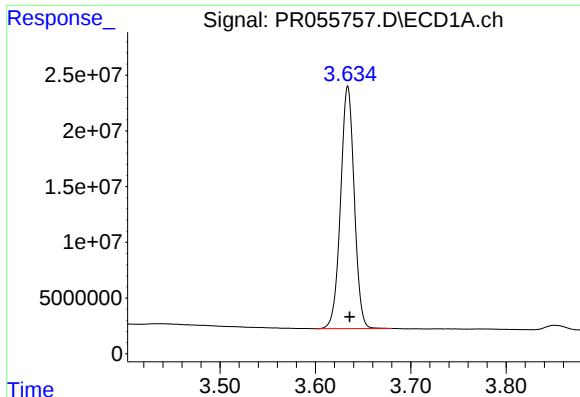
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Operator : AJ\MA  
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080522.M  
Quant Title : GC EXTRACTABLES  
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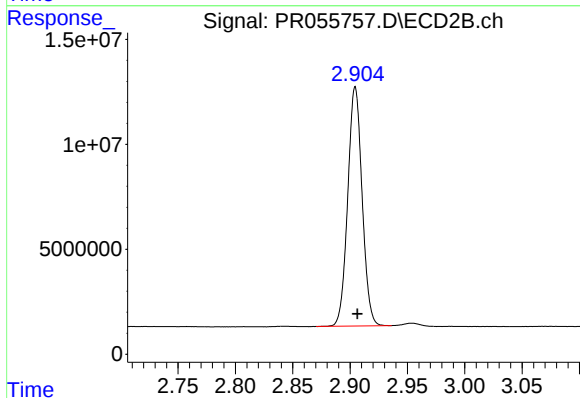




#1 Tetrachloro-m-xylene

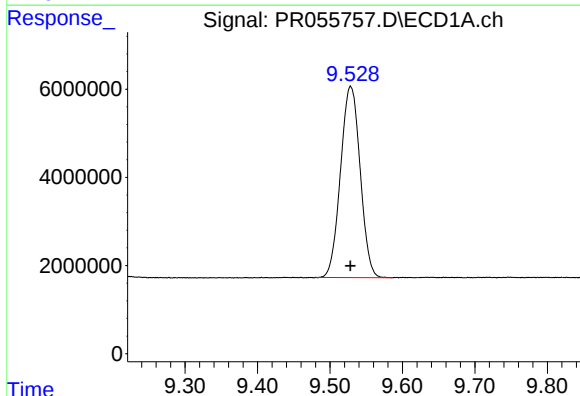
R.T.: 3.634 min  
Delta R.T.: -0.002 min  
Response: 216602692  
Conc: 50.76 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242CCC500



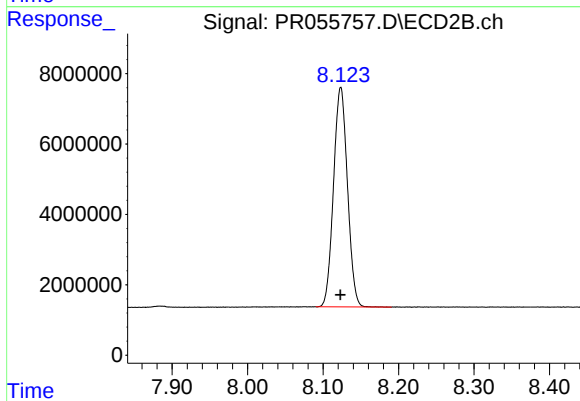
#1 Tetrachloro-m-xylene

R.T.: 2.905 min  
Delta R.T.: -0.002 min  
Response: 99367510  
Conc: 49.49 ng/ml



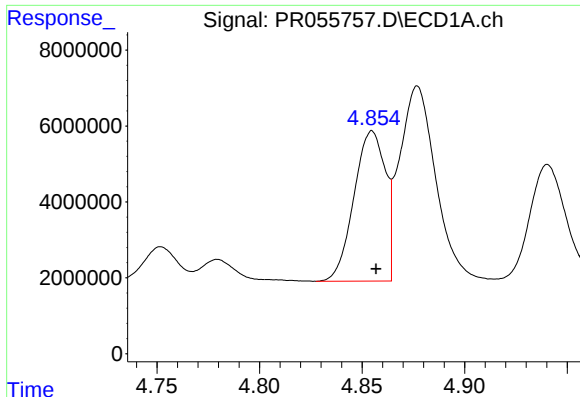
#2 Decachlorobiphenyl

R.T.: 9.529 min  
Delta R.T.: 0.000 min  
Response: 81616625  
Conc: 45.90 ng/ml



#2 Decachlorobiphenyl

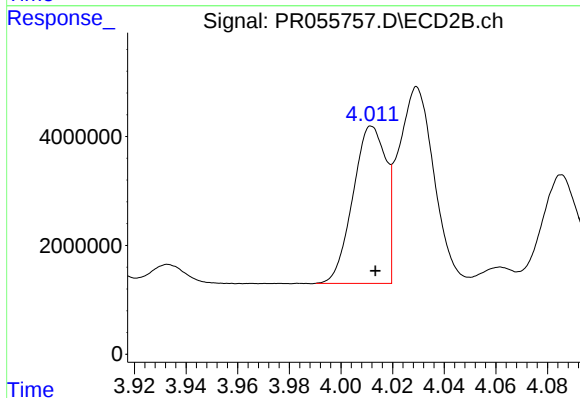
R.T.: 8.123 min  
Delta R.T.: 0.000 min  
Response: 80061783  
Conc: 44.01 ng/ml



#16 AR-1242-1

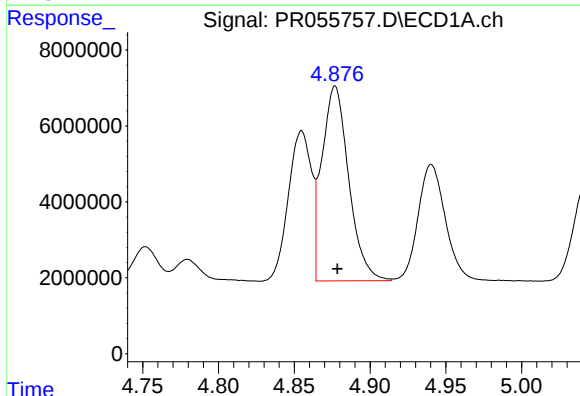
R.T.: 4.855 min  
Delta R.T.: -0.002 min  
Response: 41978659  
Conc: 446.32 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242CCC500



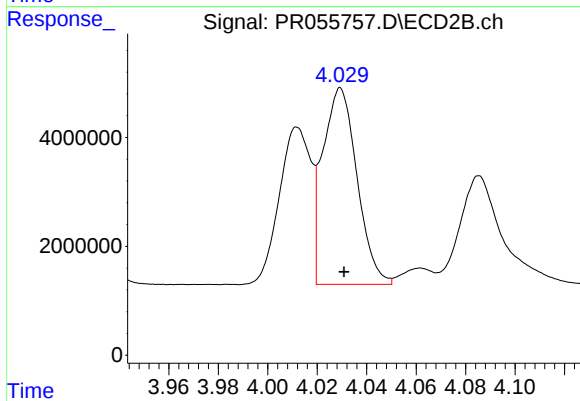
#16 AR-1242-1

R.T.: 4.012 min  
Delta R.T.: -0.001 min  
Response: 25543322  
Conc: 476.31 ng/ml



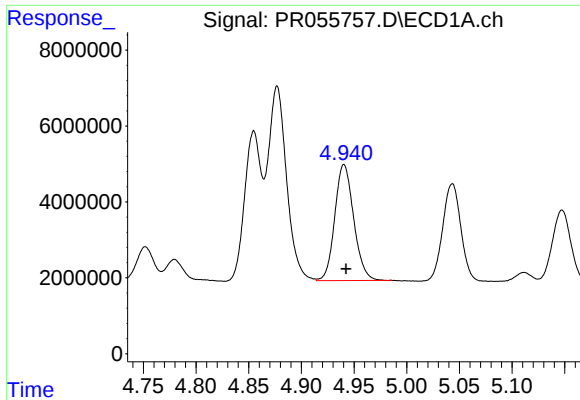
#17 AR-1242-2

R.T.: 4.877 min  
Delta R.T.: -0.002 min  
Response: 63448370  
Conc: 468.36 ng/ml



#17 AR-1242-2

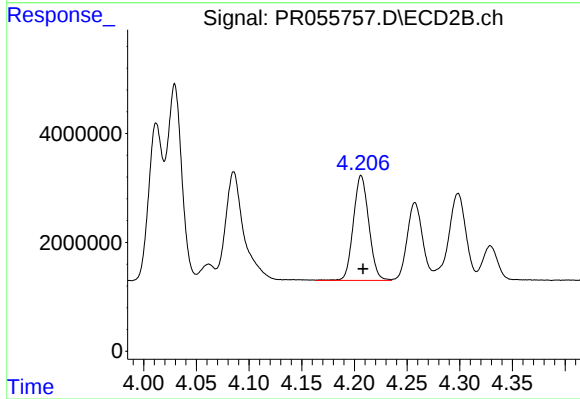
R.T.: 4.029 min  
Delta R.T.: -0.001 min  
Response: 34790660  
Conc: 465.15 ng/ml



#18 AR-1242-3

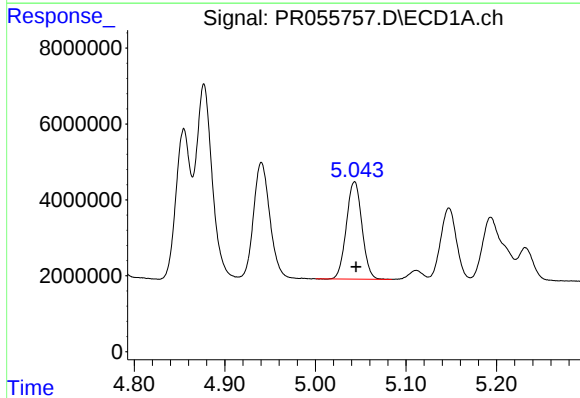
R.T.: 4.941 min  
Delta R.T.: -0.002 min  
Response: 38147050  
Conc: 478.82 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242CCC500



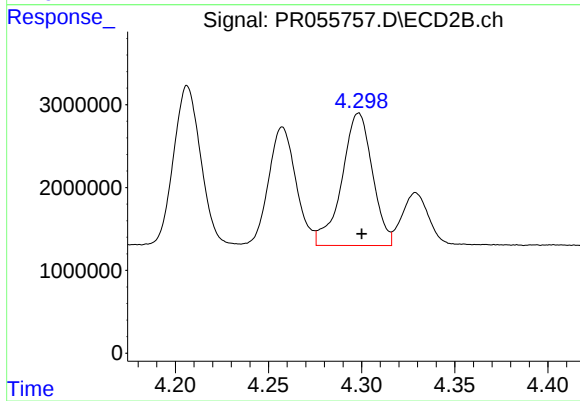
#18 AR-1242-3

R.T.: 4.206 min  
Delta R.T.: -0.002 min  
Response: 19728719  
Conc: 486.02 ng/ml



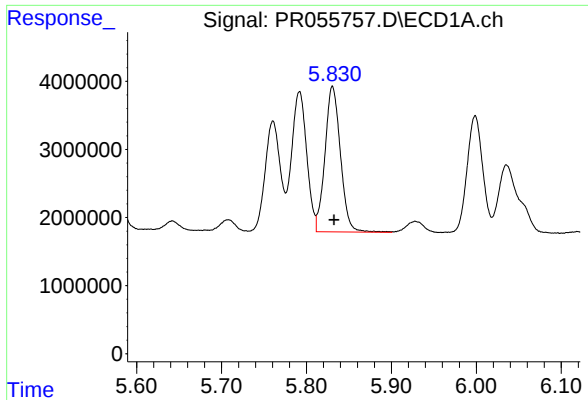
#19 AR-1242-4

R.T.: 5.043 min  
Delta R.T.: -0.002 min  
Response: 30756910  
Conc: 488.36 ng/ml



#19 AR-1242-4

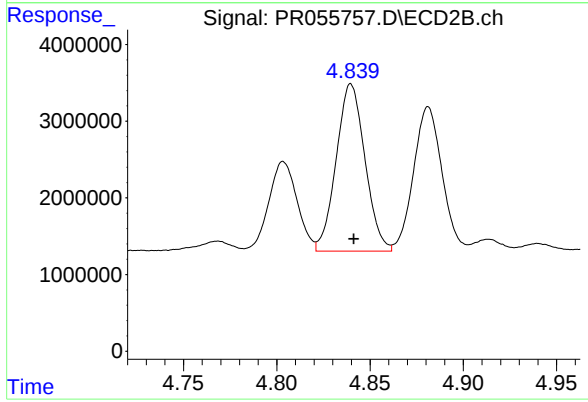
R.T.: 4.298 min  
Delta R.T.: -0.002 min  
Response: 18260069  
Conc: 485.07 ng/ml



#20 AR-1242-5

R.T.: 5.831 min  
Delta R.T.: -0.002 min  
Response: 27070592  
Conc: 470.06 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 4.840 min  
Delta R.T.: -0.002 min  
Response: 23447413  
Conc: 473.66 ng/ml