

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091022\  
 Data File : PR056489.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2022 09:59  
 Operator : AJ\MA  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 02:07:45 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR090722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 07 09:20:17 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...          | 3.623 | 2.894 | 248.7E6  | 88217472 | 51.758  | 50.331  |
| 2) SA Decachlor...          | 9.510 | 8.099 | 101.0E6  | 81361361 | 50.875  | 48.902  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.843 | 3.998 | 42165950 | 16694766 | 521.871 | 478.675 |
| 22) L5 AR-1248-2            | 5.134 | 4.242 | 48883117 | 22703500 | 509.767 | 481.579 |
| 23) L5 AR-1248-3            | 5.347 | 4.282 | 55232936 | 23531471 | 517.313 | 486.031 |
| 24) L5 AR-1248-4            | 5.780 | 4.456 | 58057084 | 28692404 | 526.232 | 487.893 |
| 25) L5 AR-1248-5            | 5.820 | 4.865 | 55304585 | 29998687 | 503.248 | 494.322 |
| -----                       |       |       |          |          |         |         |

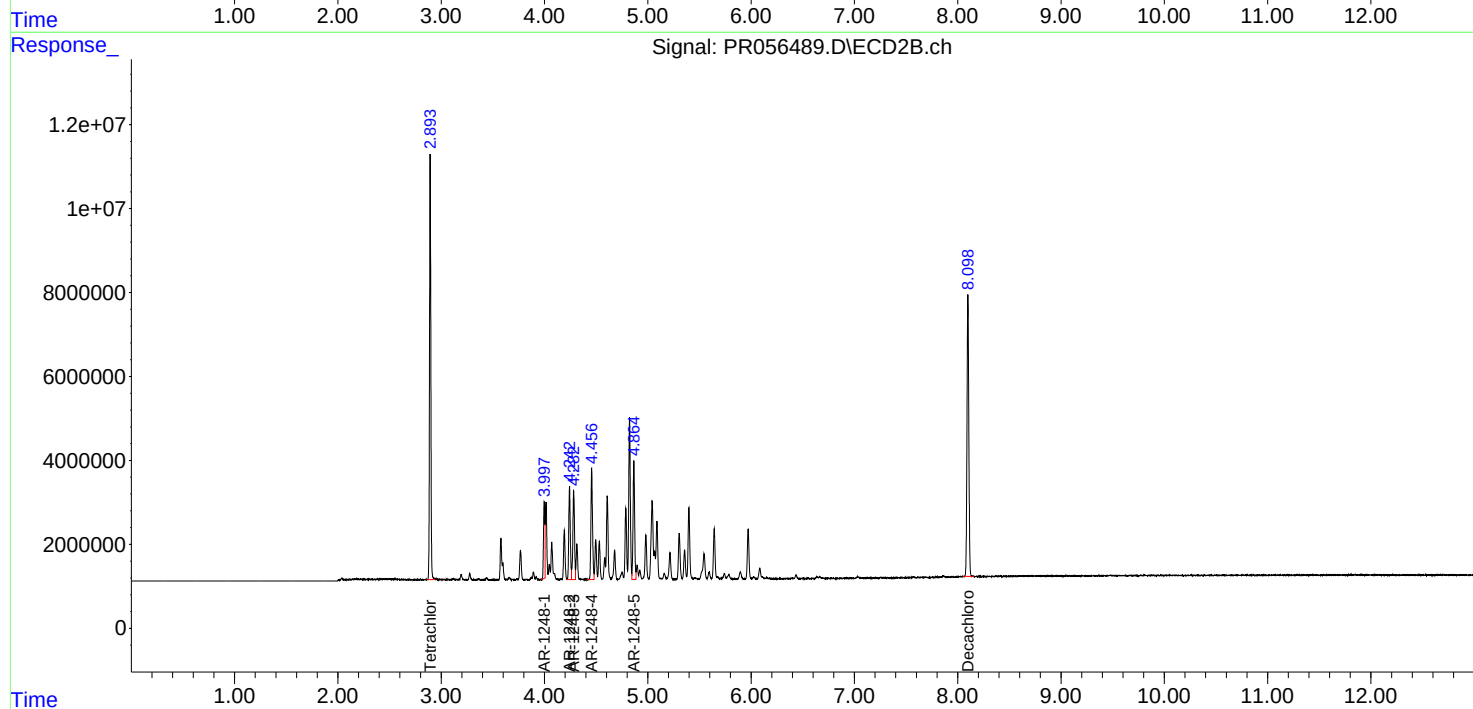
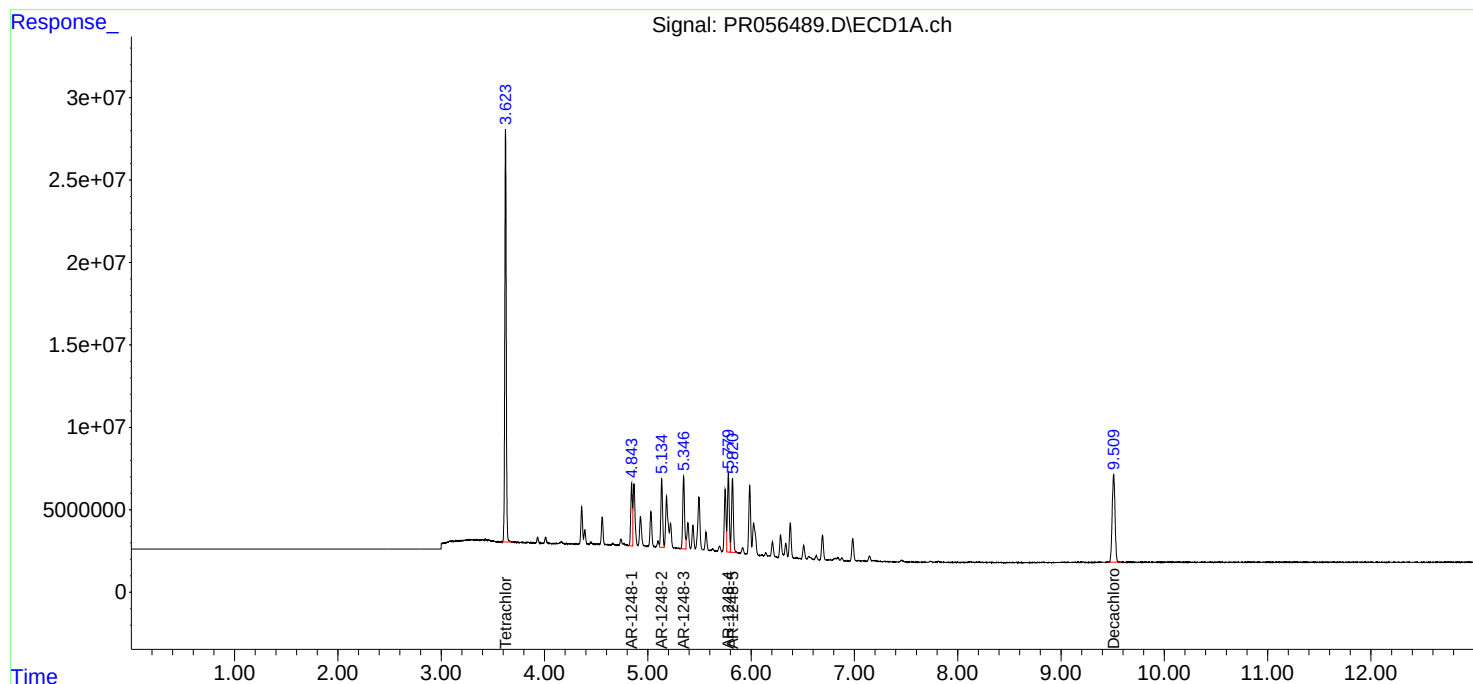
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

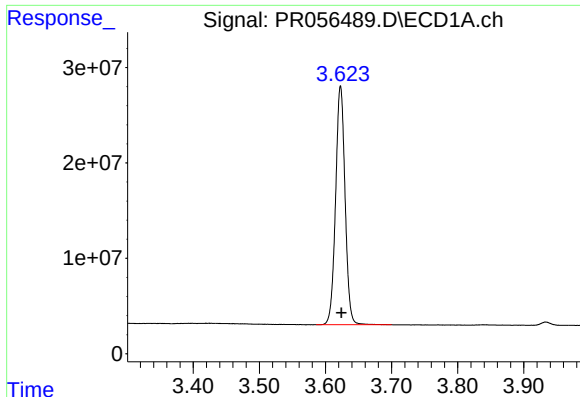
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091022\  
Data File : PR056489.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2022 09:59  
Operator : AJ\MA  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 02:07:45 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR090722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 07 09:20:17 2022  
Response via : Initial Calibration  
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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

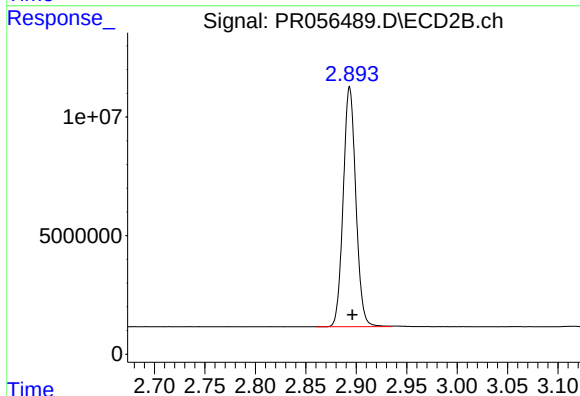




#1 Tetrachloro-m-xylene

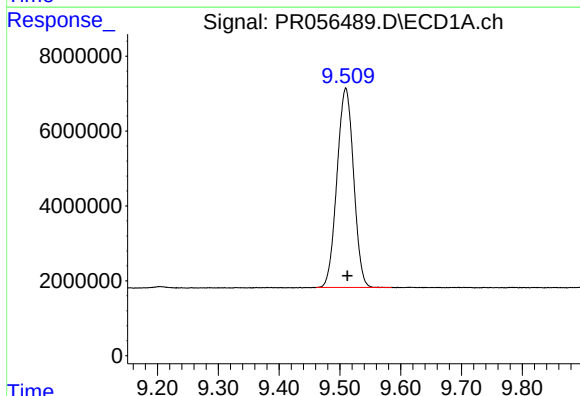
R.T.: 3.623 min  
Delta R.T.: -0.001 min  
Response: 248684647  
Conc: 51.76 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500



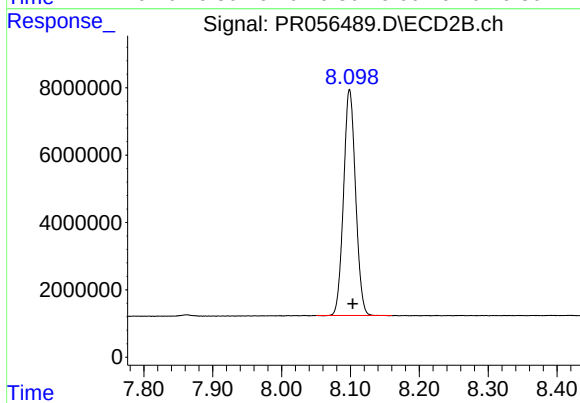
#1 Tetrachloro-m-xylene

R.T.: 2.894 min  
Delta R.T.: -0.003 min  
Response: 88217472  
Conc: 50.33 ng/ml



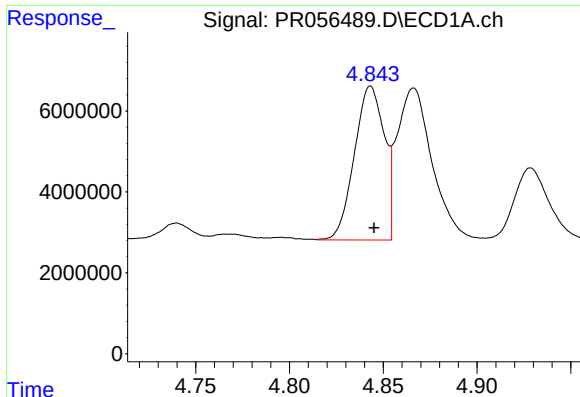
#2 Decachlorobiphenyl

R.T.: 9.510 min  
Delta R.T.: -0.003 min  
Response: 100954947  
Conc: 50.88 ng/ml



#2 Decachlorobiphenyl

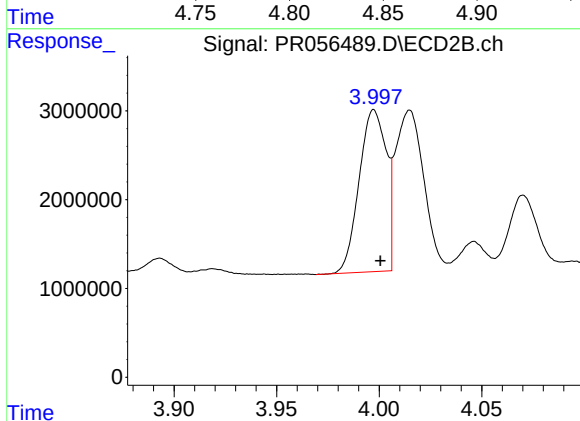
R.T.: 8.099 min  
Delta R.T.: -0.005 min  
Response: 81361361  
Conc: 48.90 ng/ml



#21 AR-1248-1

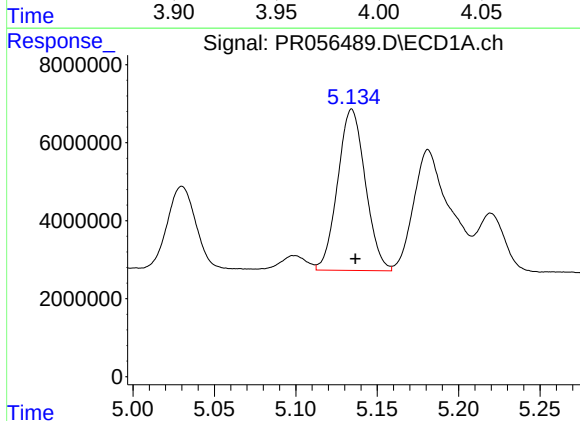
R.T.: 4.843 min  
Delta R.T.: -0.002 min  
Response: 42165950  
Conc: 521.87 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500



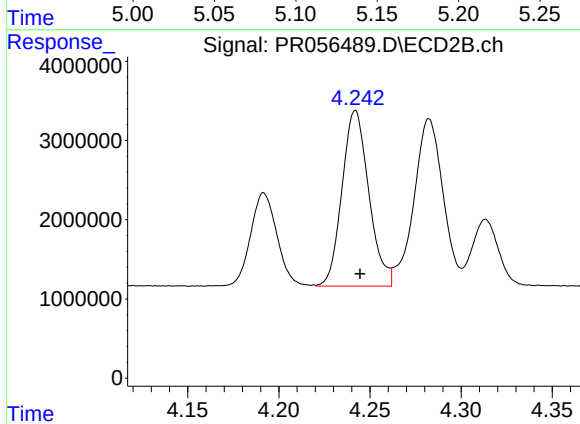
#21 AR-1248-1

R.T.: 3.998 min  
Delta R.T.: -0.003 min  
Response: 16694766  
Conc: 478.68 ng/ml



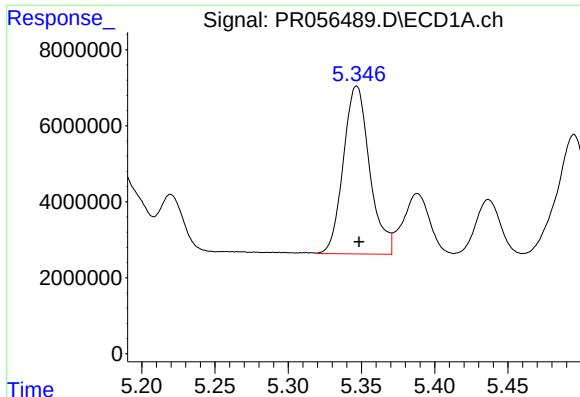
#22 AR-1248-2

R.T.: 5.134 min  
Delta R.T.: -0.002 min  
Response: 48883117  
Conc: 509.77 ng/ml



#22 AR-1248-2

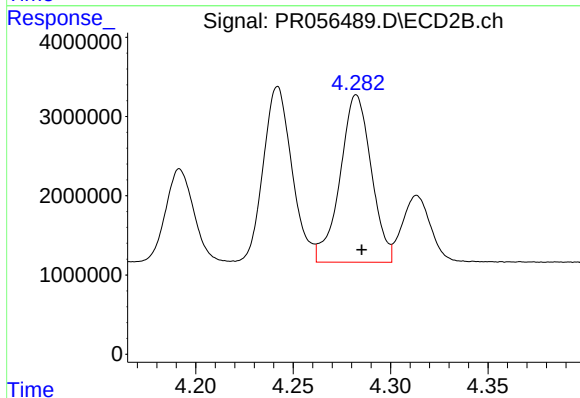
R.T.: 4.242 min  
Delta R.T.: -0.003 min  
Response: 22703500  
Conc: 481.58 ng/ml



#23 AR-1248-3

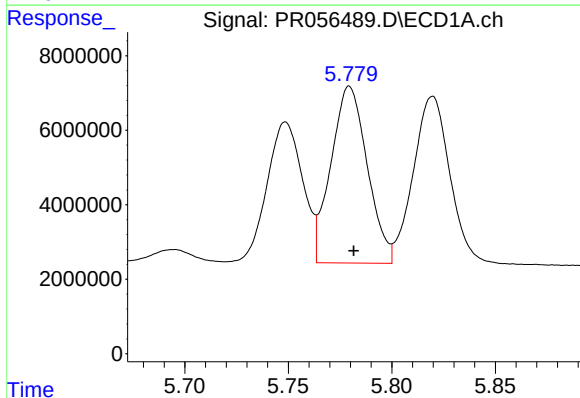
R.T.: 5.347 min  
Delta R.T.: -0.002 min  
Response: 55232936  
Conc: 517.31 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500



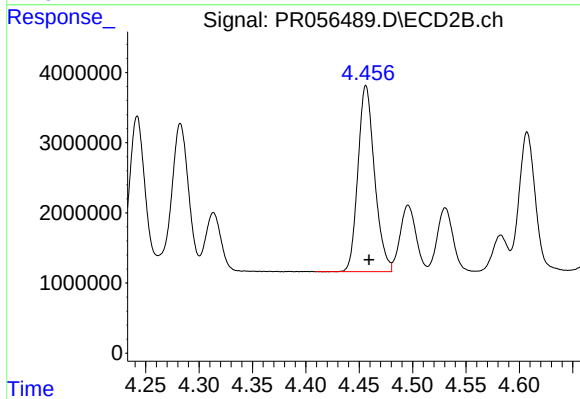
#23 AR-1248-3

R.T.: 4.282 min  
Delta R.T.: -0.003 min  
Response: 23531471  
Conc: 486.03 ng/ml



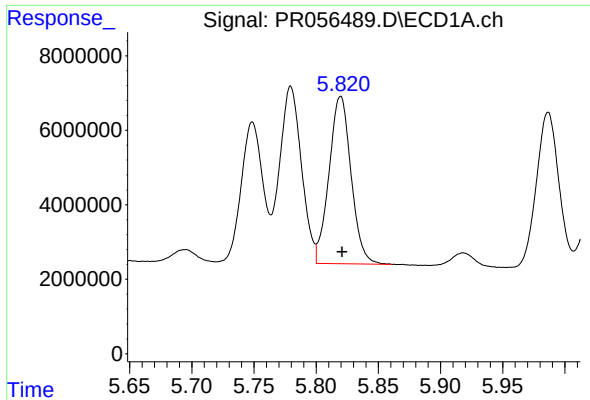
#24 AR-1248-4

R.T.: 5.780 min  
Delta R.T.: -0.002 min  
Response: 58057084  
Conc: 526.23 ng/ml



#24 AR-1248-4

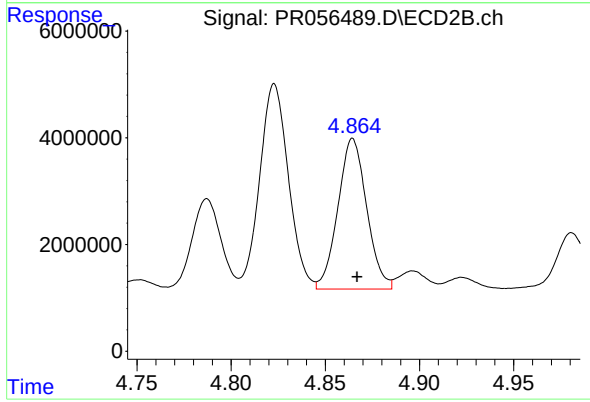
R.T.: 4.456 min  
Delta R.T.: -0.003 min  
Response: 28692404  
Conc: 487.89 ng/ml



#25 AR-1248-5

R.T.: 5.820 min  
Delta R.T.: -0.001 min  
Response: 55304585  
Conc: 503.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 4.865 min  
Delta R.T.: -0.002 min  
Response: 29998687  
Conc: 494.32 ng/ml