

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072524\  
 Data File : PR067786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2024 12:36  
 Operator : AJ\MA  
 Sample : AR1242ICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1242ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 25 13:30:27 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 25 13:25:10 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... | 3.680 | 3.019 | 331.5E6  | 523.2E6  | 99.641  | 98.711  |
| 2)                          | SA Decachlor... | 9.584 | 8.352 | 376.4E6  | 313.0E6  | 97.206  | 97.731  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 4.904 | 4.154 | 61058949 | 123.4E6  | 989.608 | 966.270 |
| 17)                         | L4 AR-1242-2    | 4.925 | 4.173 | 109.8E6  | 174.1E6  | 967.194 | 982.479 |
| 18)                         | L4 AR-1242-3    | 4.990 | 4.354 | 74277089 | 91868227 | 970.257 | 969.784 |
| 19)                         | L4 AR-1242-4    | 5.092 | 4.448 | 59349820 | 86134337 | 983.422 | 961.102 |
| 20)                         | L4 AR-1242-5    | 5.880 | 5.002 | 54847384 | 101.6E6  | 970.317 | 970.043 |
| -----                       |                 |       |       |          |          |         |         |

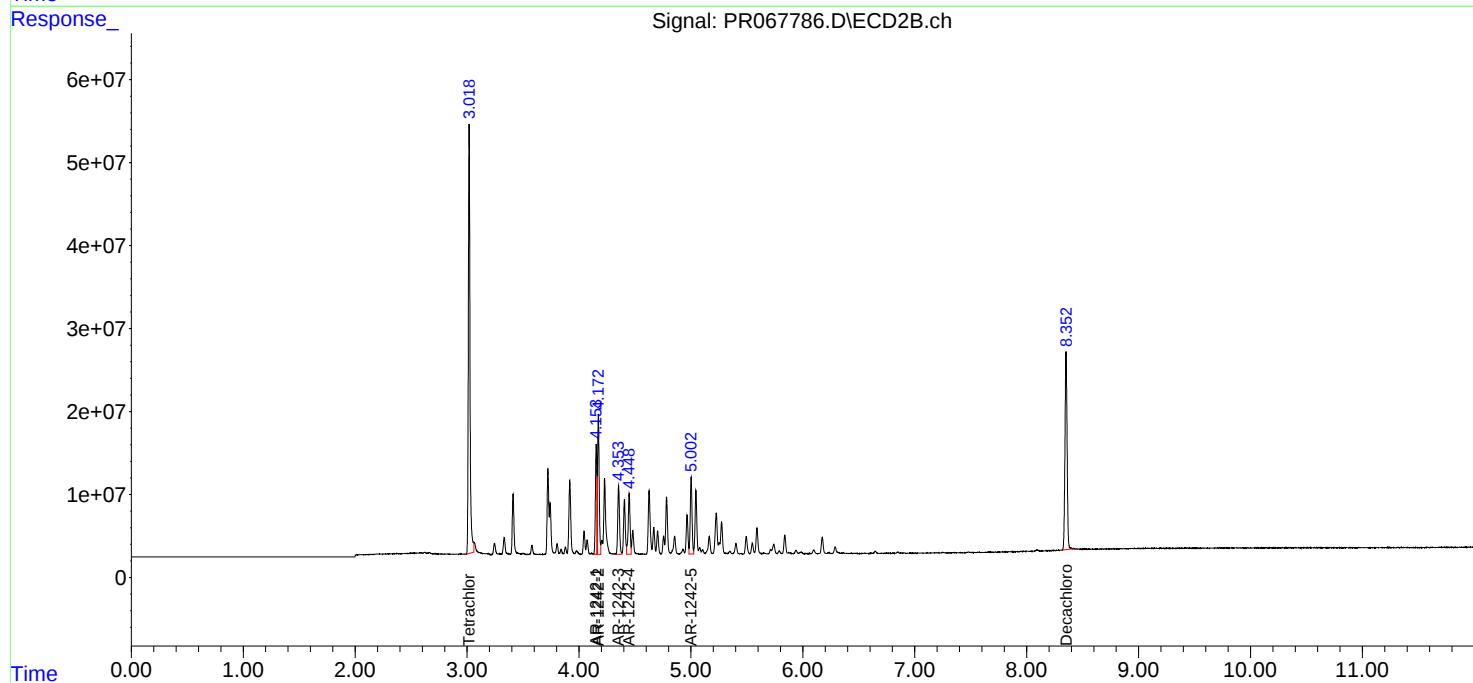
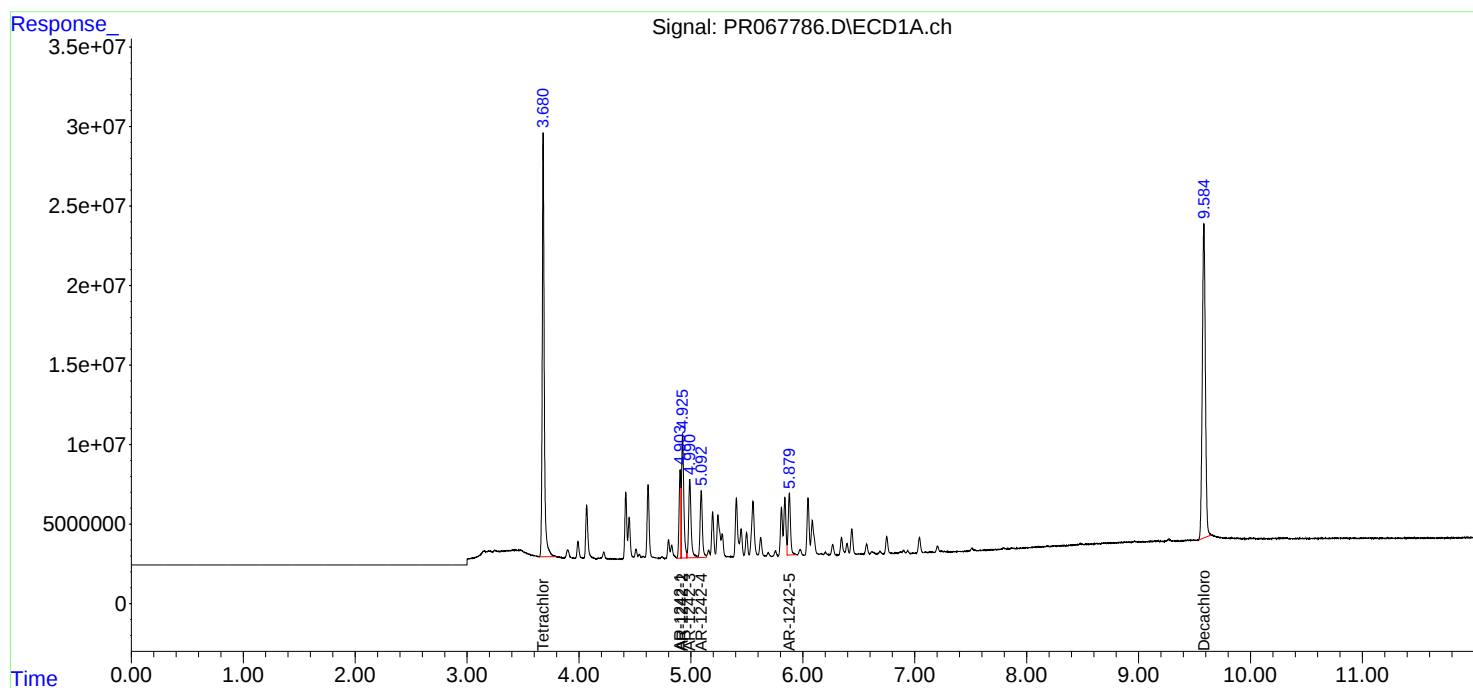
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

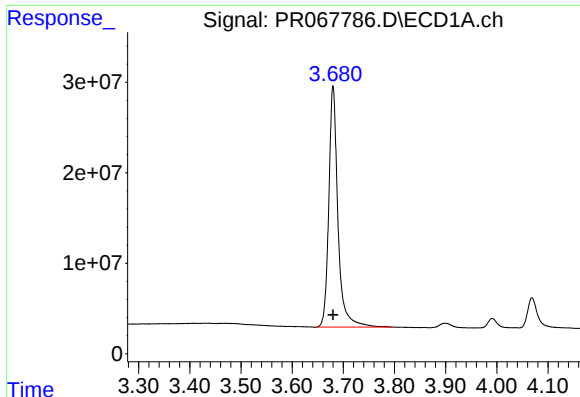
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072524\  
Data File : PR067786.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jul 2024 12:36  
Operator : AJ\MA  
Sample : AR1242ICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 25 13:30:27 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 25 13:25:10 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

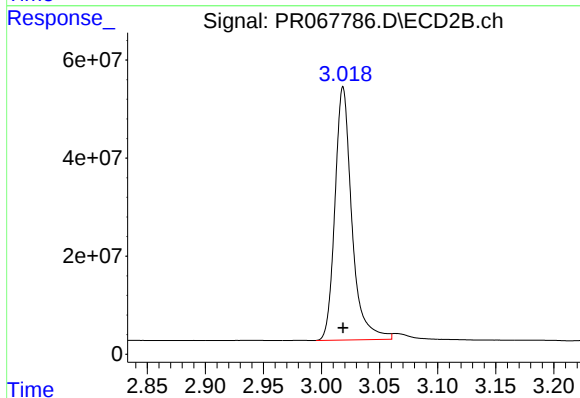




#1 Tetrachloro-m-xylene

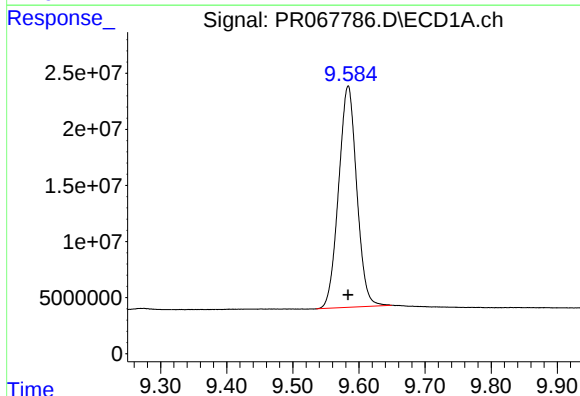
R.T.: 3.680 min  
Delta R.T.: 0.000 min  
Response: 331511293  
Conc: 99.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242ICC1000



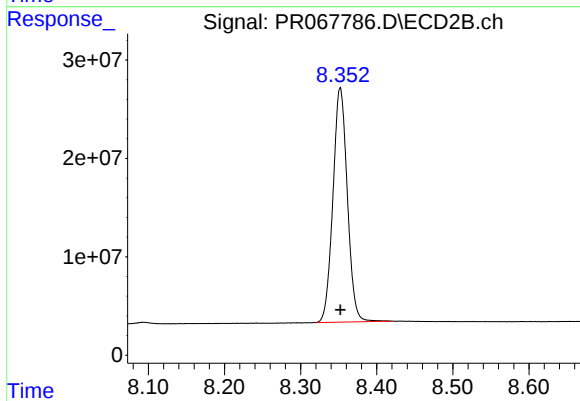
#1 Tetrachloro-m-xylene

R.T.: 3.019 min  
Delta R.T.: 0.000 min  
Response: 523240553  
Conc: 98.71 ng/ml



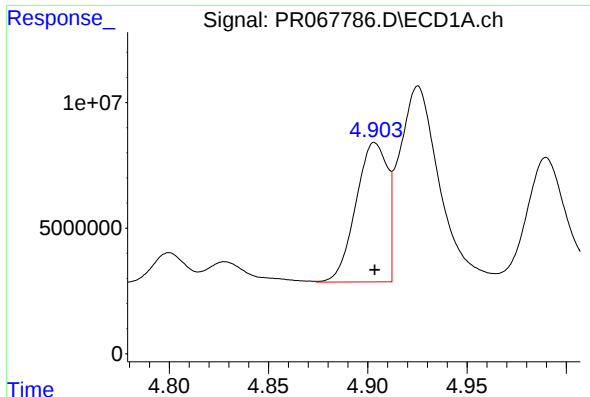
#2 Decachlorobiphenyl

R.T.: 9.584 min  
Delta R.T.: 0.000 min  
Response: 376427845  
Conc: 97.21 ng/ml



#2 Decachlorobiphenyl

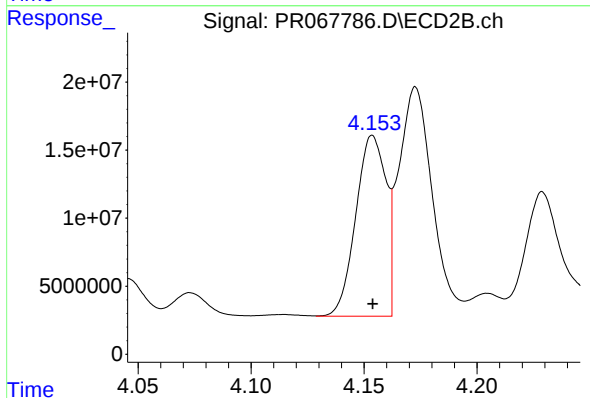
R.T.: 8.352 min  
Delta R.T.: 0.000 min  
Response: 313024478  
Conc: 97.73 ng/ml



#16 AR-1242-1

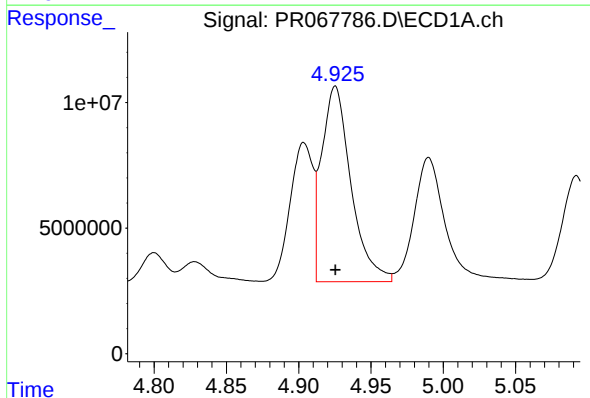
R.T.: 4.904 min  
Delta R.T.: 0.000 min  
Response: 61058949  
Conc: 989.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242ICC1000



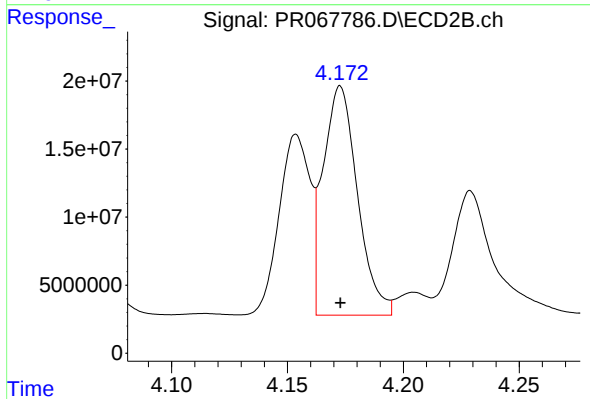
#16 AR-1242-1

R.T.: 4.154 min  
Delta R.T.: 0.000 min  
Response: 123374457  
Conc: 966.27 ng/ml



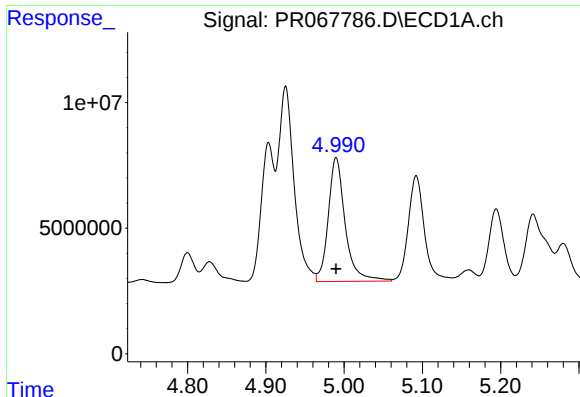
#17 AR-1242-2

R.T.: 4.925 min  
Delta R.T.: 0.000 min  
Response: 109780137  
Conc: 967.19 ng/ml



#17 AR-1242-2

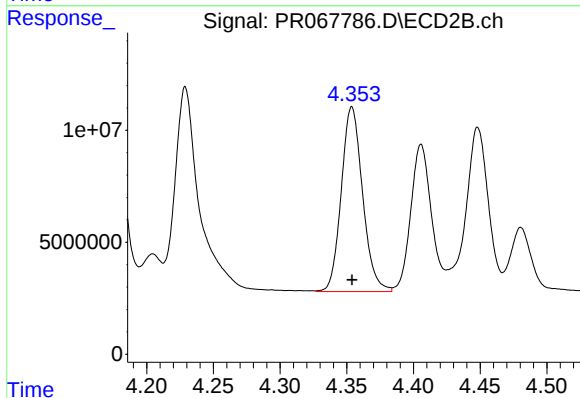
R.T.: 4.173 min  
Delta R.T.: 0.000 min  
Response: 174092611  
Conc: 982.48 ng/ml



#18 AR-1242-3

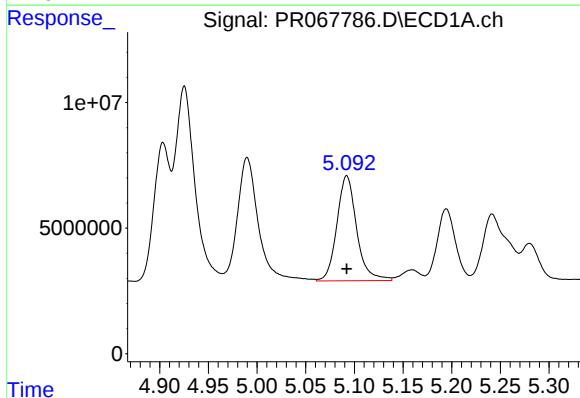
R.T.: 4.990 min  
Delta R.T.: 0.000 min  
Response: 74277089  
Conc: 970.26 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242ICC1000



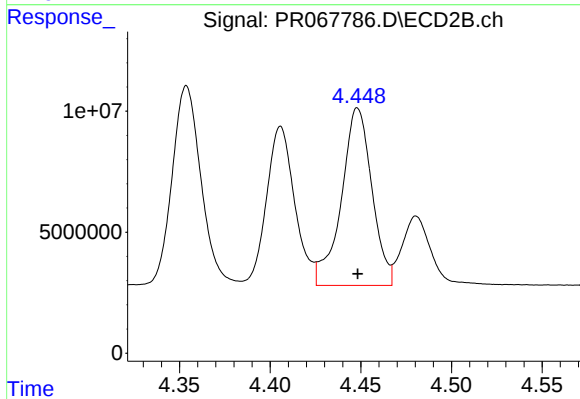
#18 AR-1242-3

R.T.: 4.354 min  
Delta R.T.: 0.000 min  
Response: 91868227  
Conc: 969.78 ng/ml



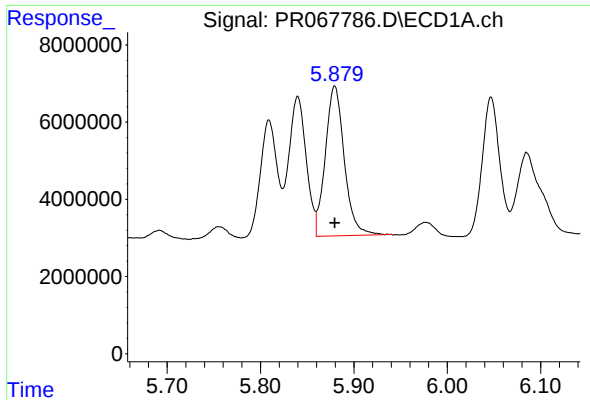
#19 AR-1242-4

R.T.: 5.092 min  
Delta R.T.: 0.000 min  
Response: 59349820  
Conc: 983.42 ng/ml



#19 AR-1242-4

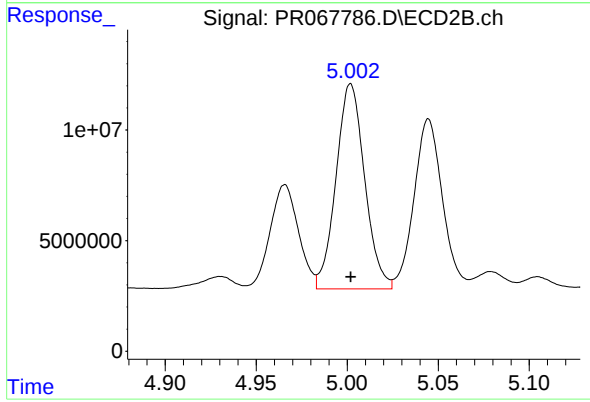
R.T.: 4.448 min  
Delta R.T.: 0.000 min  
Response: 86134337  
Conc: 961.10 ng/ml



#20 AR-1242-5

R.T.: 5.880 min  
Delta R.T.: 0.000 min  
Response: 54847384  
Conc: 970.32 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1242ICC1000



#20 AR-1242-5

R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 101610969  
Conc: 970.04 ng/ml