

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052624\  
 Data File : P0104146.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 May 2024 11:20  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 01:00:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 15:39:50 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... | 4.418  | 3.566 | 399.0E6  | 105.4E6  | 47.793  | 47.288  |
| 2)                          | SA Decachlor... | 10.130 | 8.501 | 235.8E6  | 98062312 | 50.340  | 49.340  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.581  | 4.630 | 68441886 | 15491802 | 511.176 | 497.800 |
| 22)                         | L5 AR-1248-2    | 5.854  | 4.864 | 105.0E6  | 23263223 | 497.968 | 477.629 |
| 23)                         | L5 AR-1248-3    | 6.057  | 4.904 | 110.1E6  | 26057166 | 499.795 | 490.370 |
| 24)                         | L5 AR-1248-4    | 6.460  | 5.074 | 106.4E6  | 30999462 | 511.912 | 492.827 |
| 25)                         | L5 AR-1248-5    | 6.499  | 5.462 | 104.1E6  | 27336963 | 512.976 | 519.766 |
| -----                       |                 |        |       |          |          |         |         |

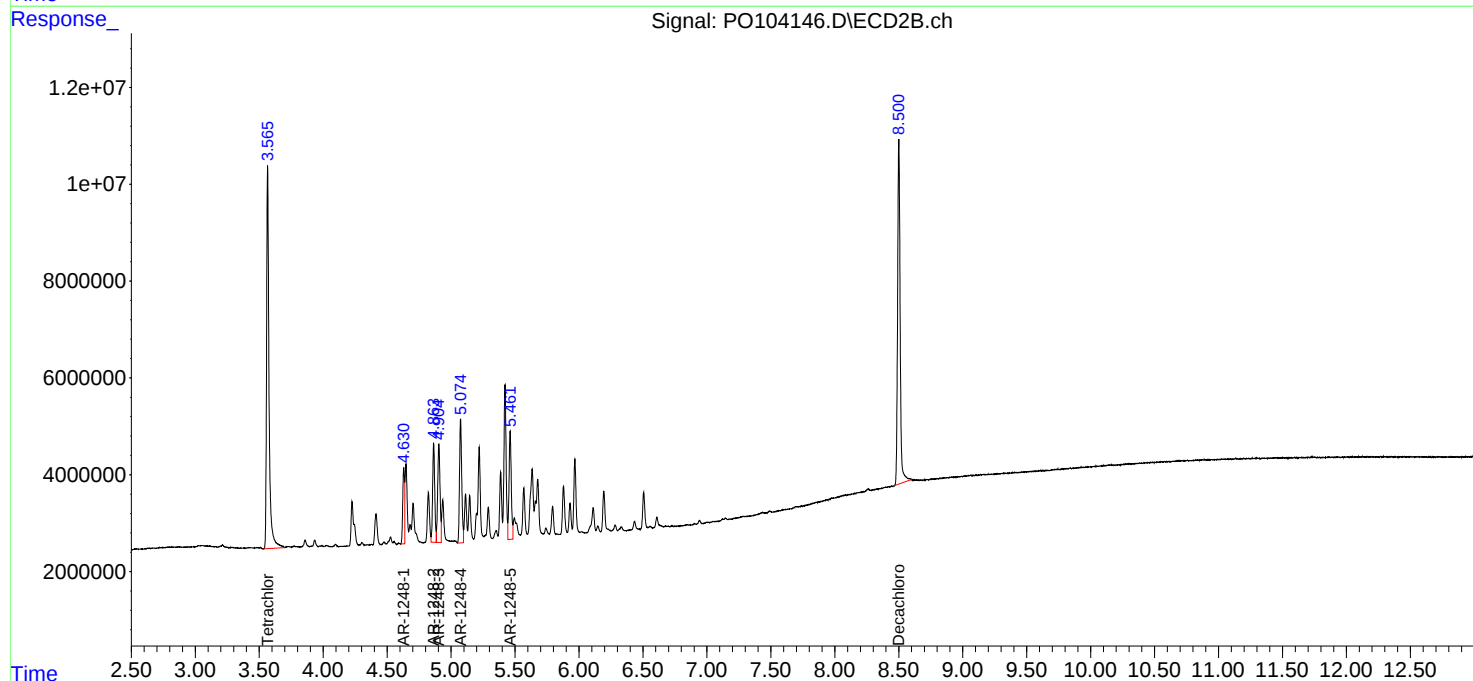
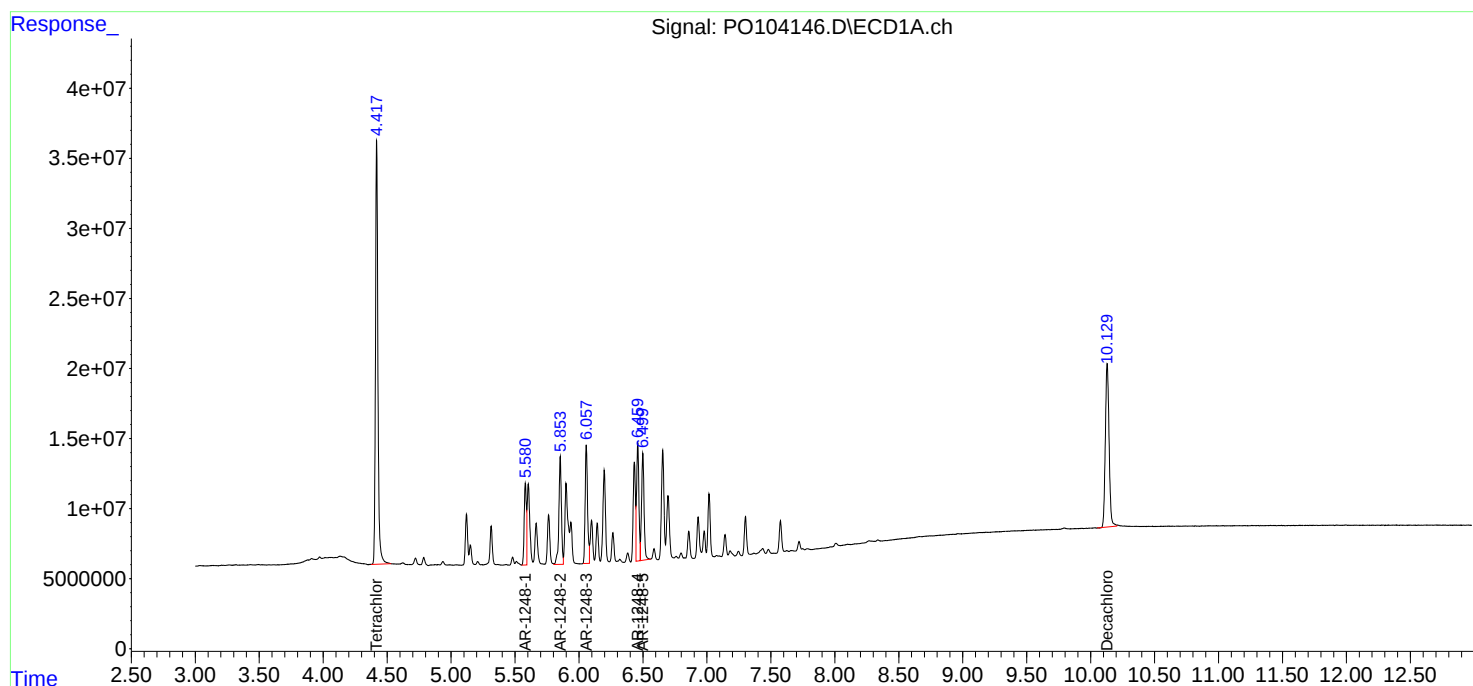
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

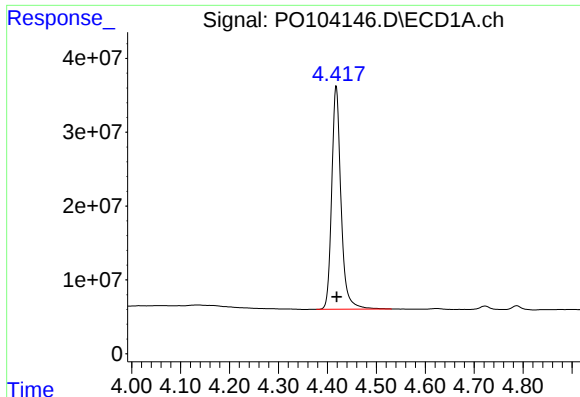
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO052624\  
Data File : PO104146.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 11:20  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 27 01:00:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO052424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 24 15:39:50 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

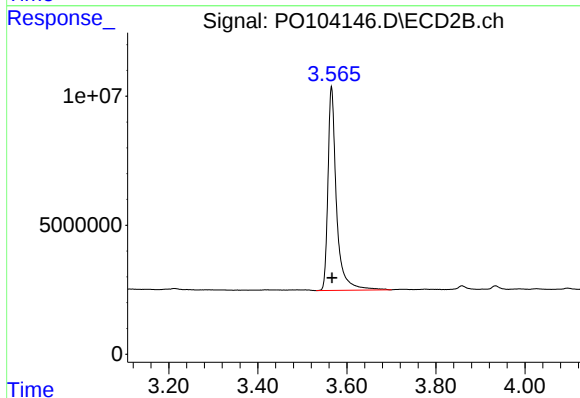




#1 Tetrachloro-m-xylene

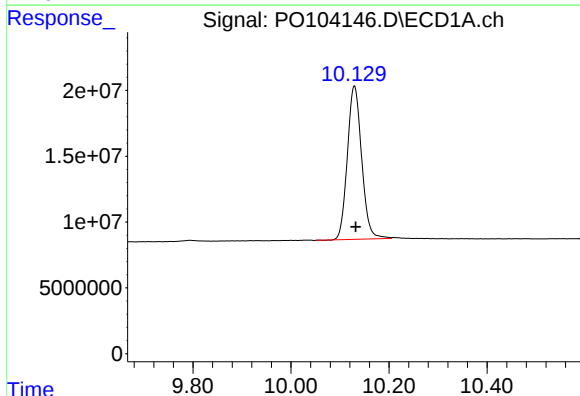
R.T.: 4.418 min  
Delta R.T.: 0.000 min  
Response: 399028431  
Conc: 47.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



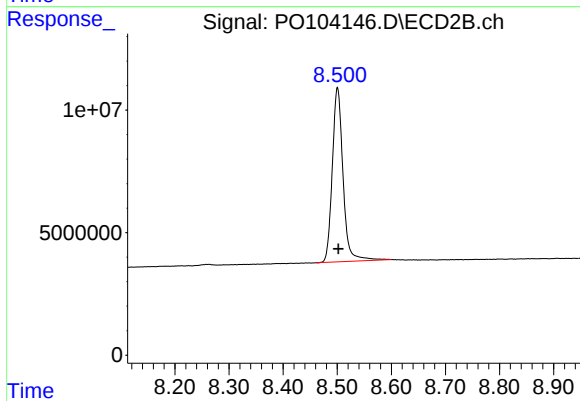
#1 Tetrachloro-m-xylene

R.T.: 3.566 min  
Delta R.T.: -0.001 min  
Response: 105424500  
Conc: 47.29 ng/ml



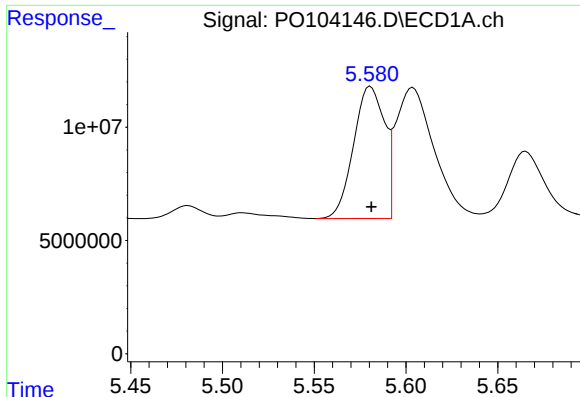
#2 Decachlorobiphenyl

R.T.: 10.130 min  
Delta R.T.: -0.003 min  
Response: 235781233  
Conc: 50.34 ng/ml



#2 Decachlorobiphenyl

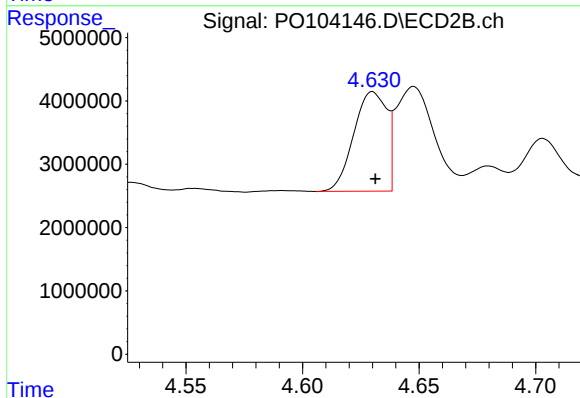
R.T.: 8.501 min  
Delta R.T.: -0.002 min  
Response: 98062312  
Conc: 49.34 ng/ml



#21 AR-1248-1

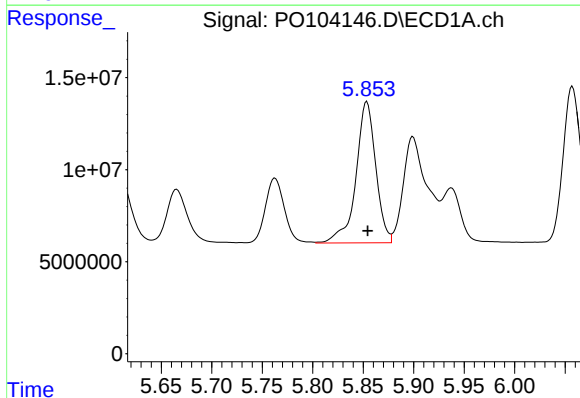
R.T.: 5.581 min  
Delta R.T.: 0.000 min  
Response: 68441886  
Conc: 511.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



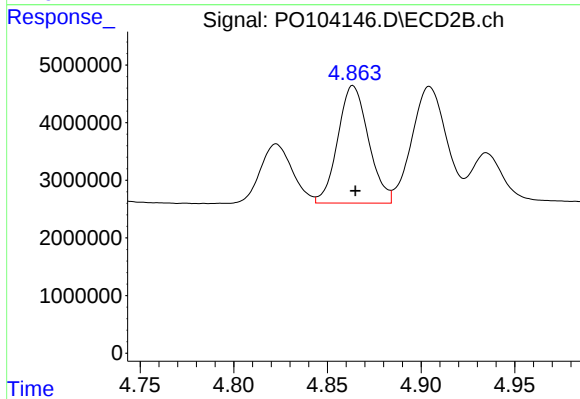
#21 AR-1248-1

R.T.: 4.630 min  
Delta R.T.: -0.001 min  
Response: 15491802  
Conc: 497.80 ng/ml



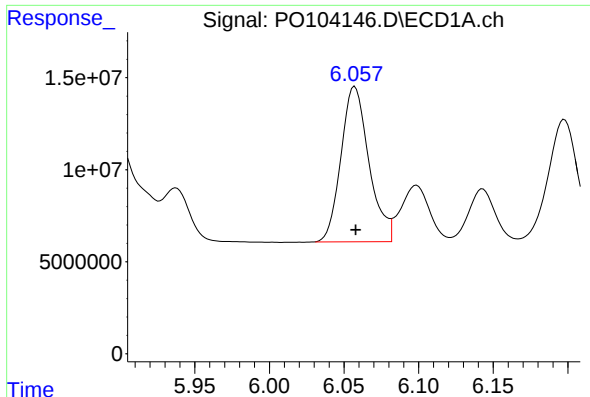
#22 AR-1248-2

R.T.: 5.854 min  
Delta R.T.: 0.000 min  
Response: 104981687  
Conc: 497.97 ng/ml



#22 AR-1248-2

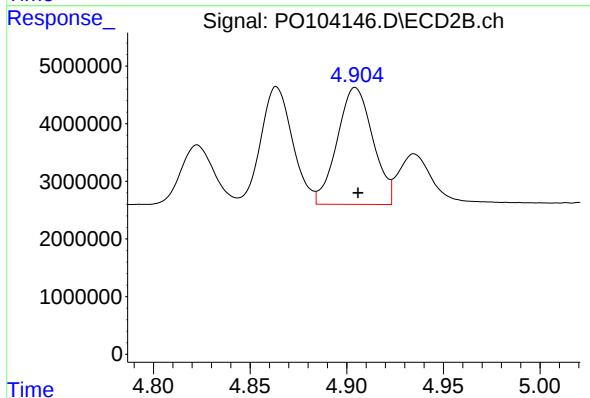
R.T.: 4.864 min  
Delta R.T.: -0.001 min  
Response: 23263223  
Conc: 477.63 ng/ml



#23 AR-1248-3

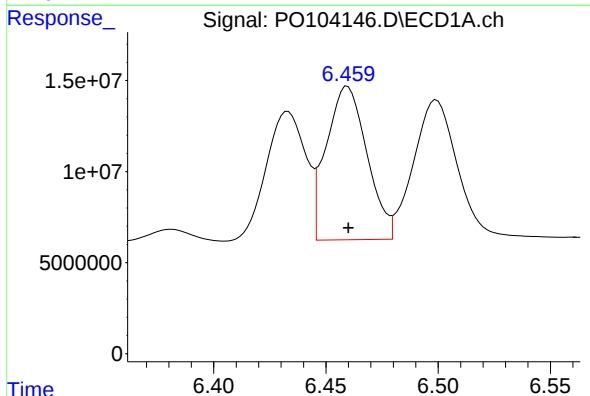
R.T.: 6.057 min  
Delta R.T.: 0.000 min  
Response: 110056812  
Conc: 499.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



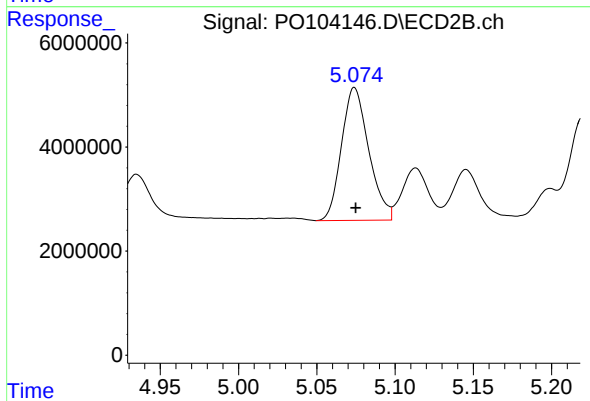
#23 AR-1248-3

R.T.: 4.904 min  
Delta R.T.: -0.001 min  
Response: 26057166  
Conc: 490.37 ng/ml



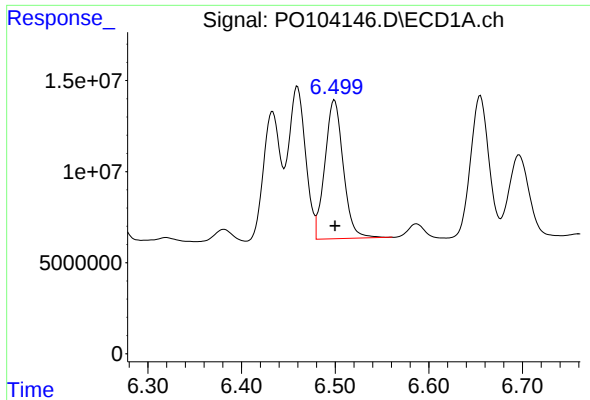
#24 AR-1248-4

R.T.: 6.460 min  
Delta R.T.: 0.000 min  
Response: 106365253  
Conc: 511.91 ng/ml



#24 AR-1248-4

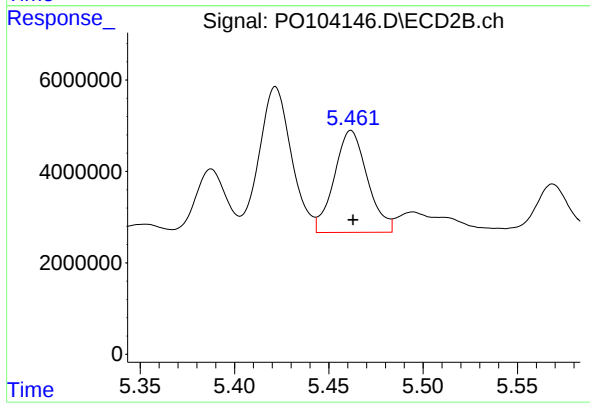
R.T.: 5.074 min  
Delta R.T.: 0.000 min  
Response: 30999462  
Conc: 492.83 ng/ml



#25 AR-1248-5

R.T.: 6.499 min  
Delta R.T.: 0.000 min  
Response: 104080888  
Conc: 512.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.462 min  
Delta R.T.: -0.001 min  
Response: 27336963  
Conc: 519.77 ng/ml