

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021424\  
 Data File : PR065551.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 19:31  
 Operator : AJ\MA  
 Sample : AR1242ICC1600  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR12425217

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 00:03:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021424CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 15 00:00:07 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 3.658 | 3.012 | 451.7E6 | 456.6E6 | 74.602   | 76.646   |
| 2) SA Decachlor...          | 9.662 | 8.394 | 270.6E6 | 379.1E6 | 140.839  | 145.377  |
|                             |       |       |         |         |          |          |
| Target Compounds            |       |       |         |         |          |          |
| 16) L4 AR-1242-1            | 4.896 | 4.162 | 192.6E6 | 225.7E6 | 1407.052 | 1481.520 |
| 17) L4 AR-1242-2            | 4.918 | 4.180 | 295.9E6 | 323.5E6 | 1434.666 | 1469.106 |
| 18) L4 AR-1242-3            | 4.983 | 4.364 | 185.8E6 | 170.7E6 | 1357.192 | 1465.976 |
| 19) L4 AR-1242-4            | 5.085 | 4.458 | 151.4E6 | 159.3E6 | 1404.265 | 1410.092 |
| 20) L4 AR-1242-5            | 5.885 | 5.020 | 151.3E6 | 205.0E6 | 1391.625 | 1458.356 |
| -----                       |       |       |         |         |          |          |

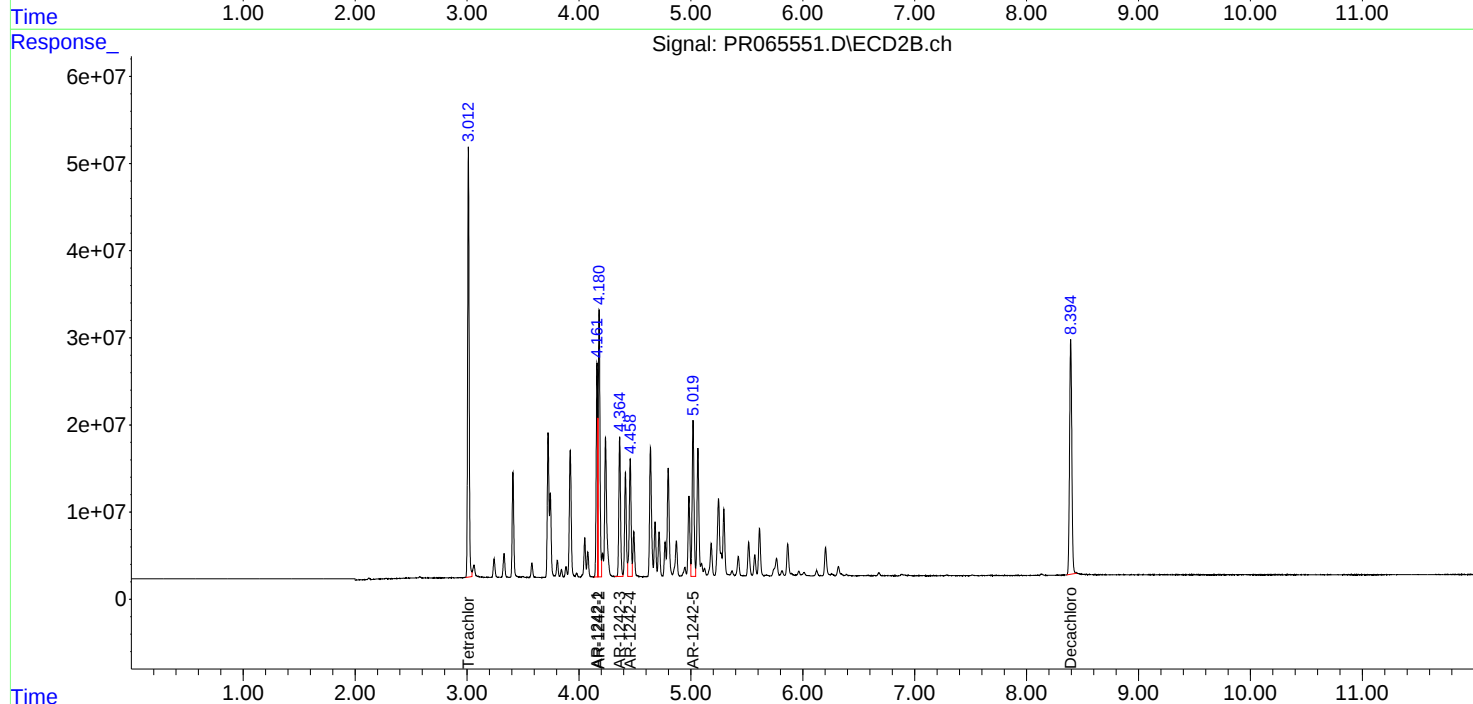
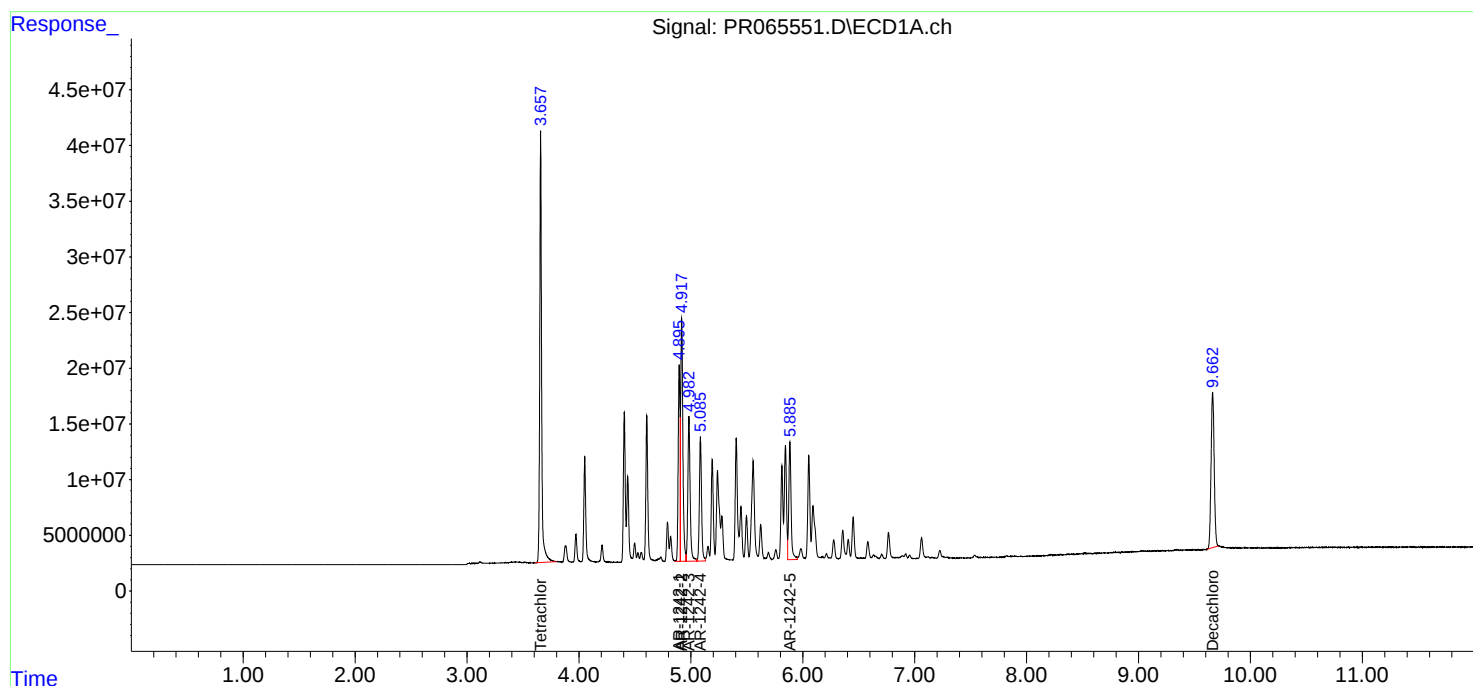
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

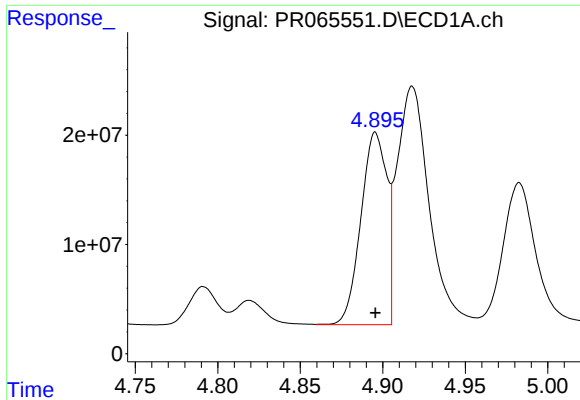
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021424\  
Data File : PR065551.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 19:31  
Operator : AJ\MA  
Sample : AR1242ICC1600  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR12425217

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 00:03:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021424CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 15 00:00:07 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

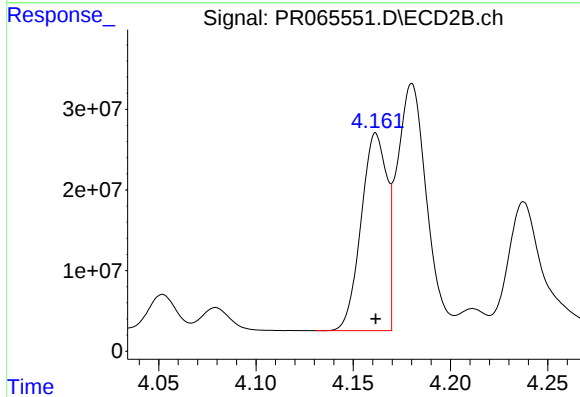




#16 AR-1242-1

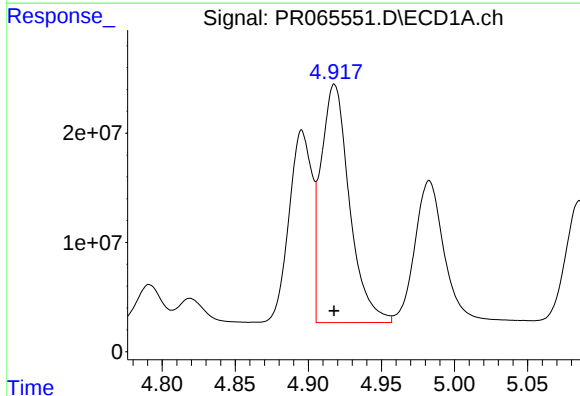
R.T.: 4.896 min  
Delta R.T.: 0.000 min  
Response: 192577702  
Conc: 1407.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12425217



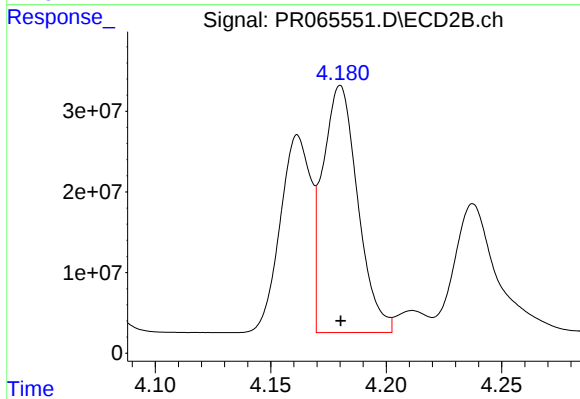
#16 AR-1242-1

R.T.: 4.162 min  
Delta R.T.: 0.000 min  
Response: 225697954  
Conc: 1481.52 ng/ml



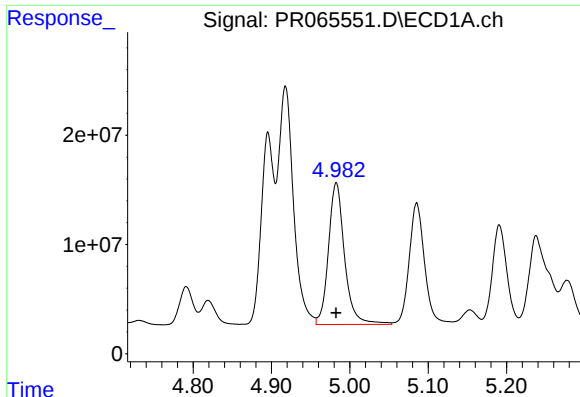
#17 AR-1242-2

R.T.: 4.918 min  
Delta R.T.: 0.000 min  
Response: 295929123  
Conc: 1434.67 ng/ml



#17 AR-1242-2

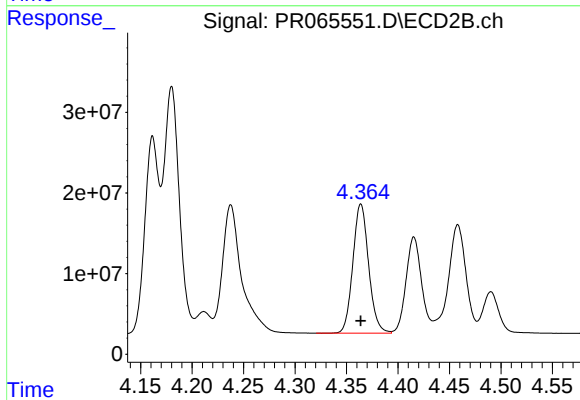
R.T.: 4.180 min  
Delta R.T.: 0.000 min  
Response: 323549845  
Conc: 1469.11 ng/ml



#18 AR-1242-3

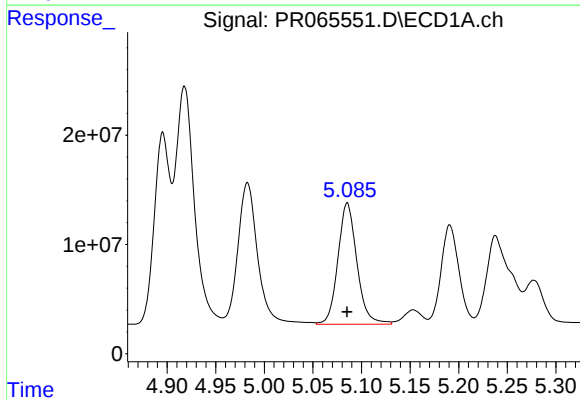
R.T.: 4.983 min  
Delta R.T.: 0.000 min  
Response: 185839718  
Conc: 1357.19 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12425217



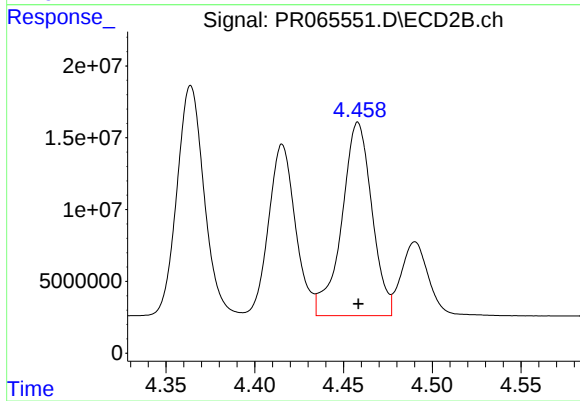
#18 AR-1242-3

R.T.: 4.364 min  
Delta R.T.: 0.000 min  
Response: 170682656  
Conc: 1465.98 ng/ml



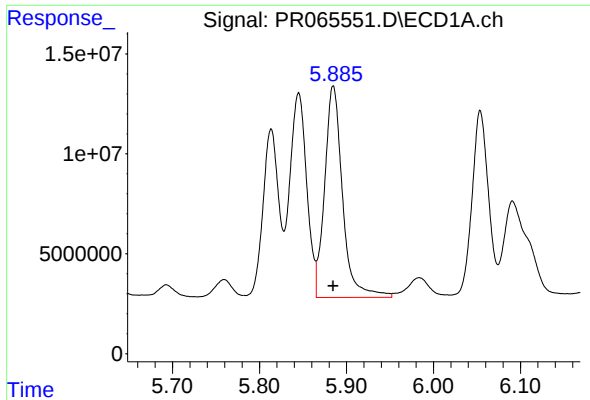
#19 AR-1242-4

R.T.: 5.085 min  
Delta R.T.: 0.000 min  
Response: 151448604  
Conc: 1404.26 ng/ml



#19 AR-1242-4

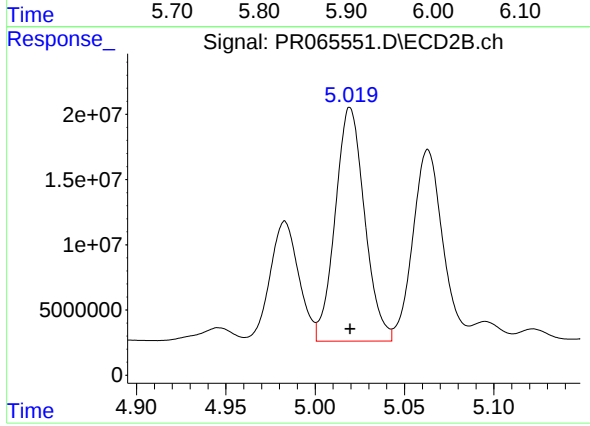
R.T.: 4.458 min  
Delta R.T.: 0.000 min  
Response: 159278455  
Conc: 1410.09 ng/ml



#20 AR-1242-5

R.T.: 5.885 min  
Delta R.T.: 0.000 min  
Response: 151260014  
Conc: 1391.63 ng/m

Instrument :  
ECD\_R  
ClientSampleId :  
AR12425217



#20 AR-1242-5

R.T.: 5.020 min  
Delta R.T.: 0.000 min  
Response: 205002625  
Conc: 1458.36 ng/ml