

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021624\  
 Data File : PR065644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Feb 2024 00:01  
 Operator : AJ\MA  
 Sample : AR1242ICC1600  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR12425207

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 17 02:54:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021624CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 17 02:51:34 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...          | 3.669 | 2.928 | 447.1E6 | 472.4E6 | 74.168   | 69.193   |
| 2) SA Decachlor...          | 9.550 | 8.191 | 202.7E6 | 346.6E6 | 145.820  | 141.218  |
| Target Compounds            |       |       |         |         |          |          |
| 16) L4 AR-1242-1            | 4.889 | 4.047 | 146.1E6 | 229.8E6 | 1410.744 | 1362.412 |
| 17) L4 AR-1242-2            | 4.911 | 4.064 | 246.6E6 | 333.8E6 | 1411.252 | 1383.330 |
| 18) L4 AR-1242-3            | 4.975 | 4.244 | 161.1E6 | 183.7E6 | 1363.463 | 1391.673 |
| 19) L4 AR-1242-4            | 5.077 | 4.336 | 125.4E6 | 173.4E6 | 1402.556 | 1339.709 |
| 20) L4 AR-1242-5            | 5.863 | 4.883 | 116.2E6 | 208.8E6 | 1389.628 | 1384.862 |
| -----                       |       |       |         |         |          |          |

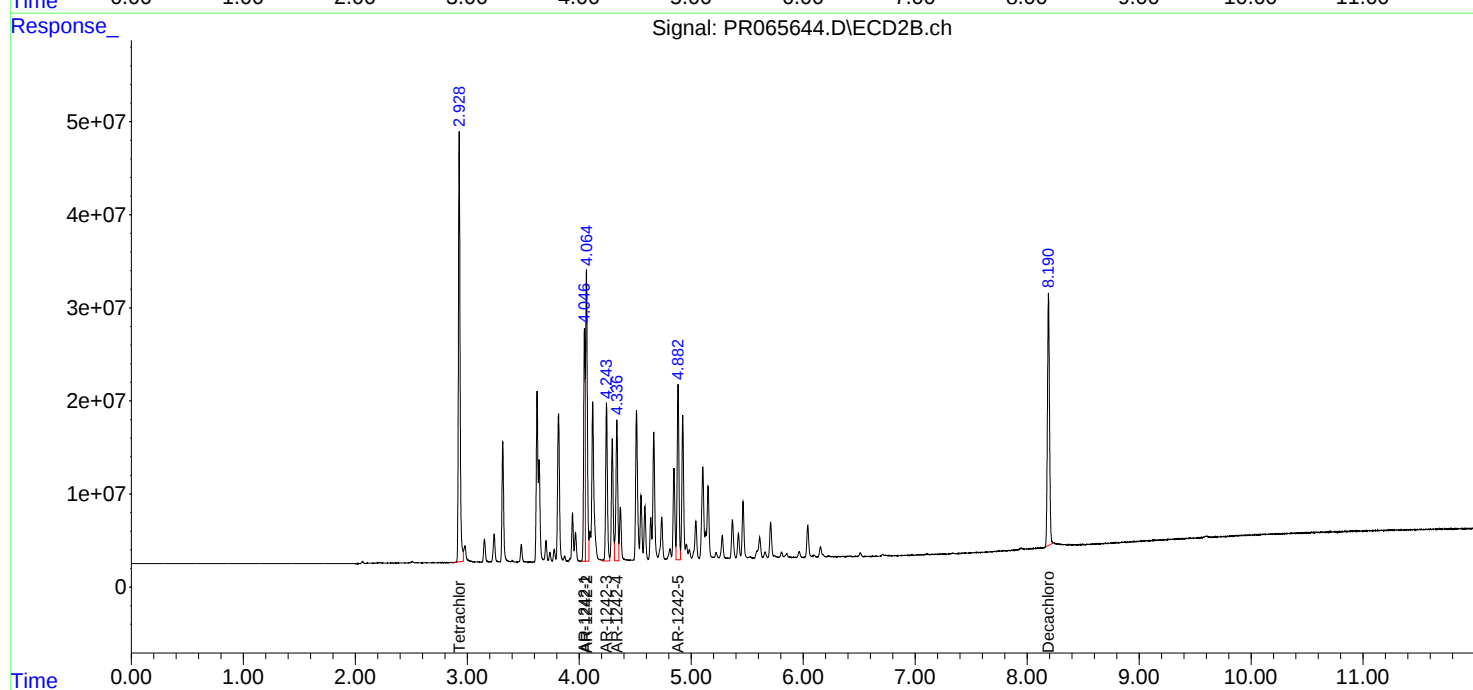
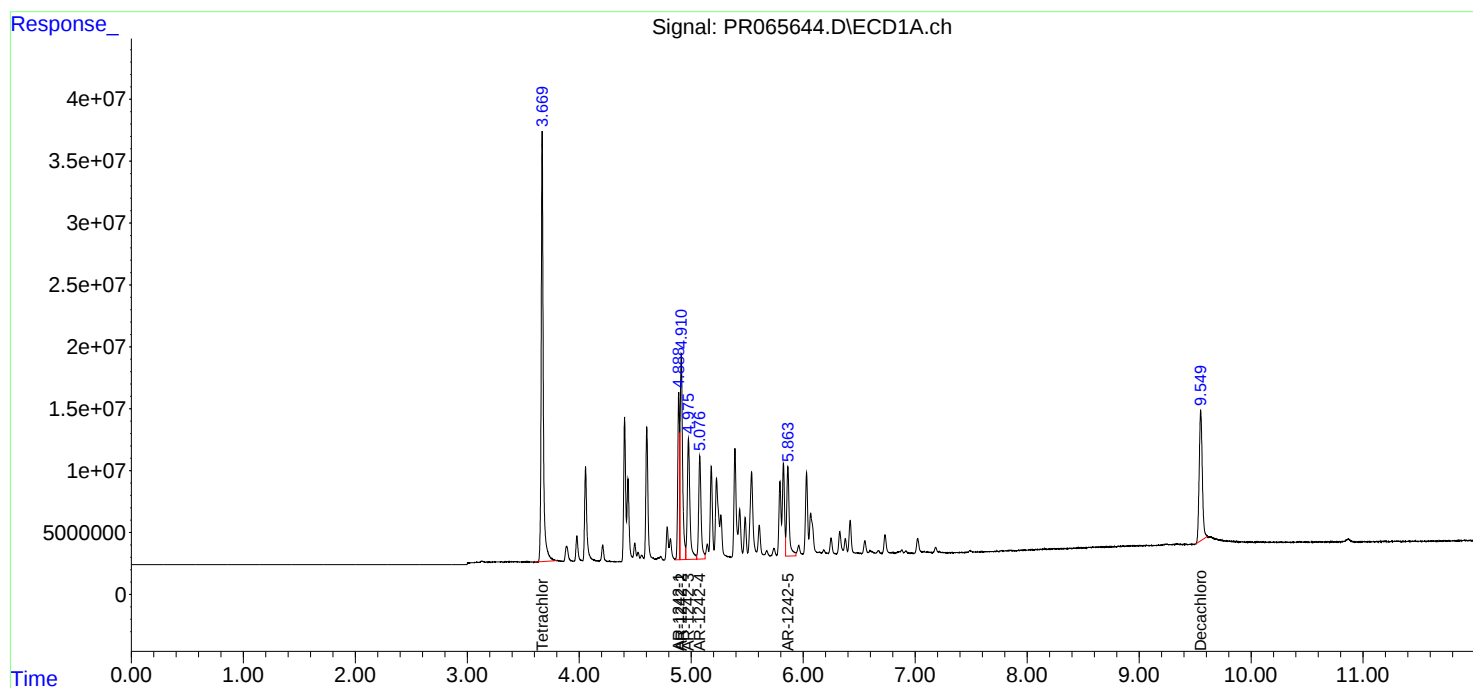
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

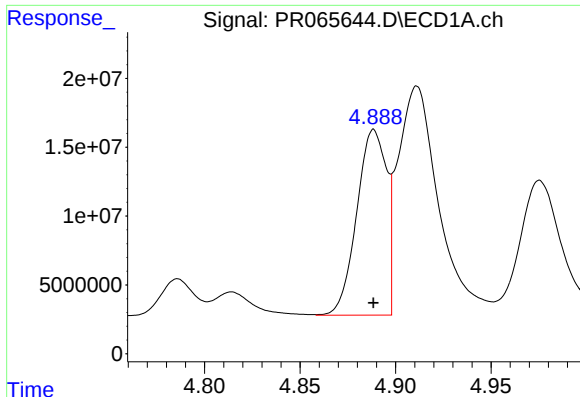
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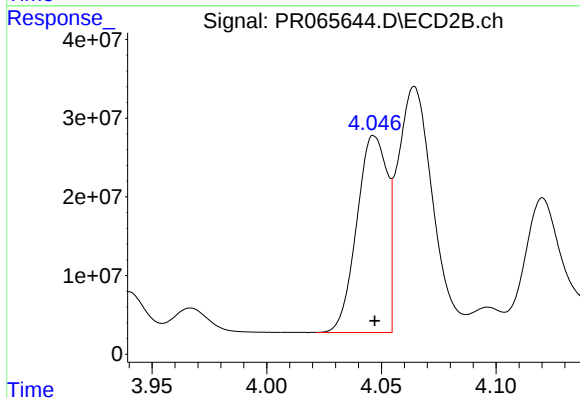




#16 AR-1242-1

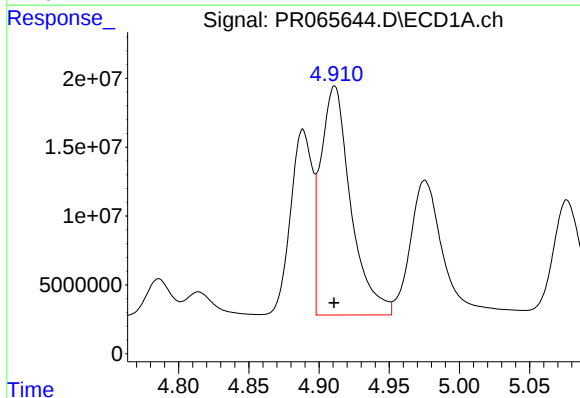
R.T.: 4.889 min  
Delta R.T.: 0.000 min  
Response: 146100211  
Conc: 1410.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12425207



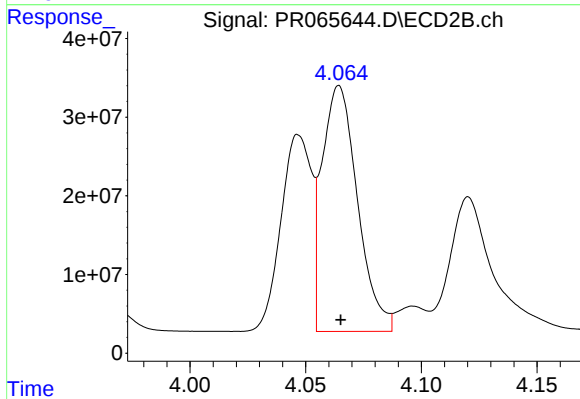
#16 AR-1242-1

R.T.: 4.047 min  
Delta R.T.: 0.000 min  
Response: 229808607  
Conc: 1362.41 ng/ml



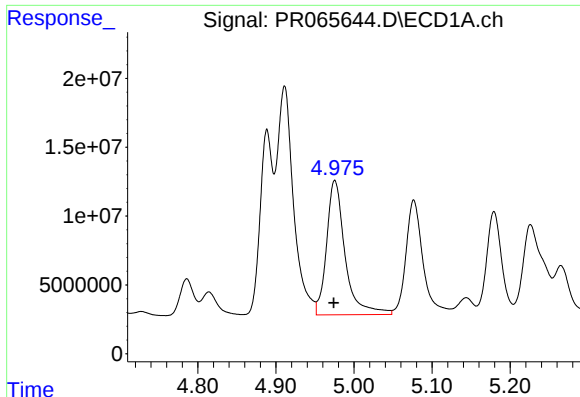
#17 AR-1242-2

R.T.: 4.911 min  
Delta R.T.: 0.000 min  
Response: 246645052  
Conc: 1411.25 ng/ml



#17 AR-1242-2

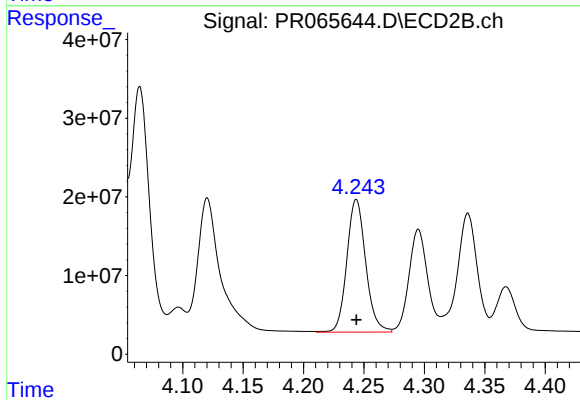
R.T.: 4.064 min  
Delta R.T.: 0.000 min  
Response: 333779173  
Conc: 1383.33 ng/ml



#18 AR-1242-3

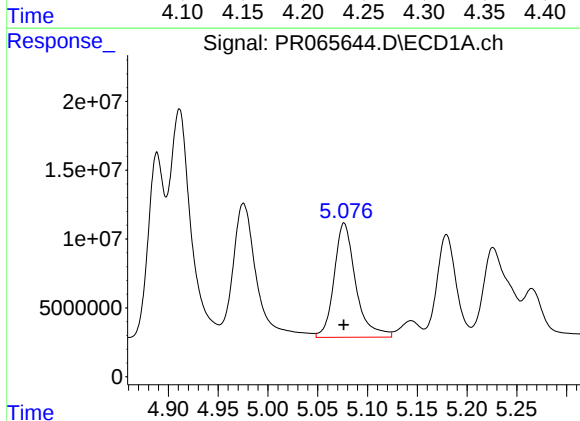
R.T.: 4.975 min  
Delta R.T.: 0.001 min  
Response: 161121560  
Conc: 1363.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12425207



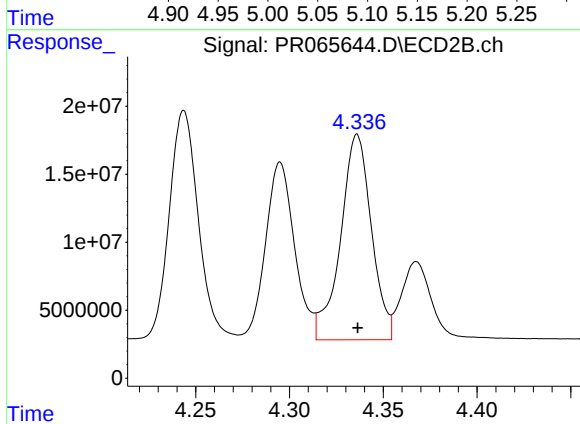
#18 AR-1242-3

R.T.: 4.244 min  
Delta R.T.: 0.000 min  
Response: 183701846  
Conc: 1391.67 ng/ml



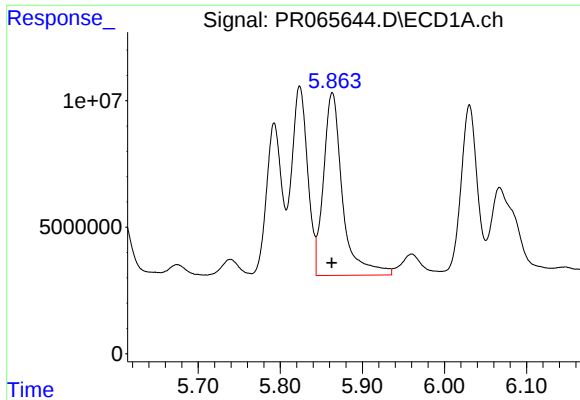
#19 AR-1242-4

R.T.: 5.077 min  
Delta R.T.: 0.000 min  
Response: 125430292  
Conc: 1402.56 ng/ml



#19 AR-1242-4

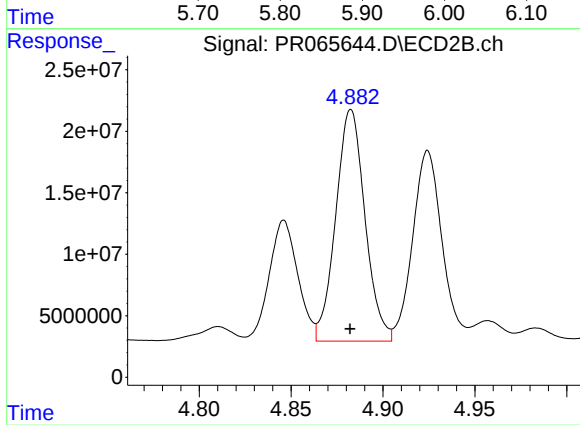
R.T.: 4.336 min  
Delta R.T.: 0.000 min  
Response: 173363062  
Conc: 1339.71 ng/ml



#20 AR-1242-5

R.T.: 5.863 min  
Delta R.T.: 0.000 min  
Response: 116152359  
Conc: 1389.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 4.883 min  
Delta R.T.: 0.000 min  
Response: 208816510  
Conc: 1384.86 ng/ml