

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032824\  
 Data File : PR066055.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2024 21:53  
 Operator : AJ\MA  
 Sample : AR1254ICC100  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR12541242

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 29 01:41:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032824CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 29 01:41:01 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... | 3.659 | 2.919 | 43888870 | 49164634 | 5.376   | 5.356   |
| 2)                          | SA Decachlor... | 9.546 | 8.171 | 24787502 | 40617365 | 11.436  | 10.985  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 26)                         | L6 AR-1254-1    | 5.785 | 4.869 | 30213616 | 50708860 | 119.571 | 114.503 |
| 27)                         | L6 AR-1254-2    | 6.021 | 5.028 | 44145736 | 44981155 | 119.542 | 116.651 |
| 28)                         | L6 AR-1254-3    | 6.412 | 5.450 | 41526467 | 69172645 | 116.635 | 113.784 |
| 29)                         | L6 AR-1254-4    | 6.723 | 5.695 | 25013630 | 39849442 | 113.827 | 112.421 |
| 30)                         | L6 AR-1254-5    | 7.179 | 6.140 | 27321062 | 59545330 | 114.922 | 111.411 |
| -----                       |                 |       |       |          |          |         |         |

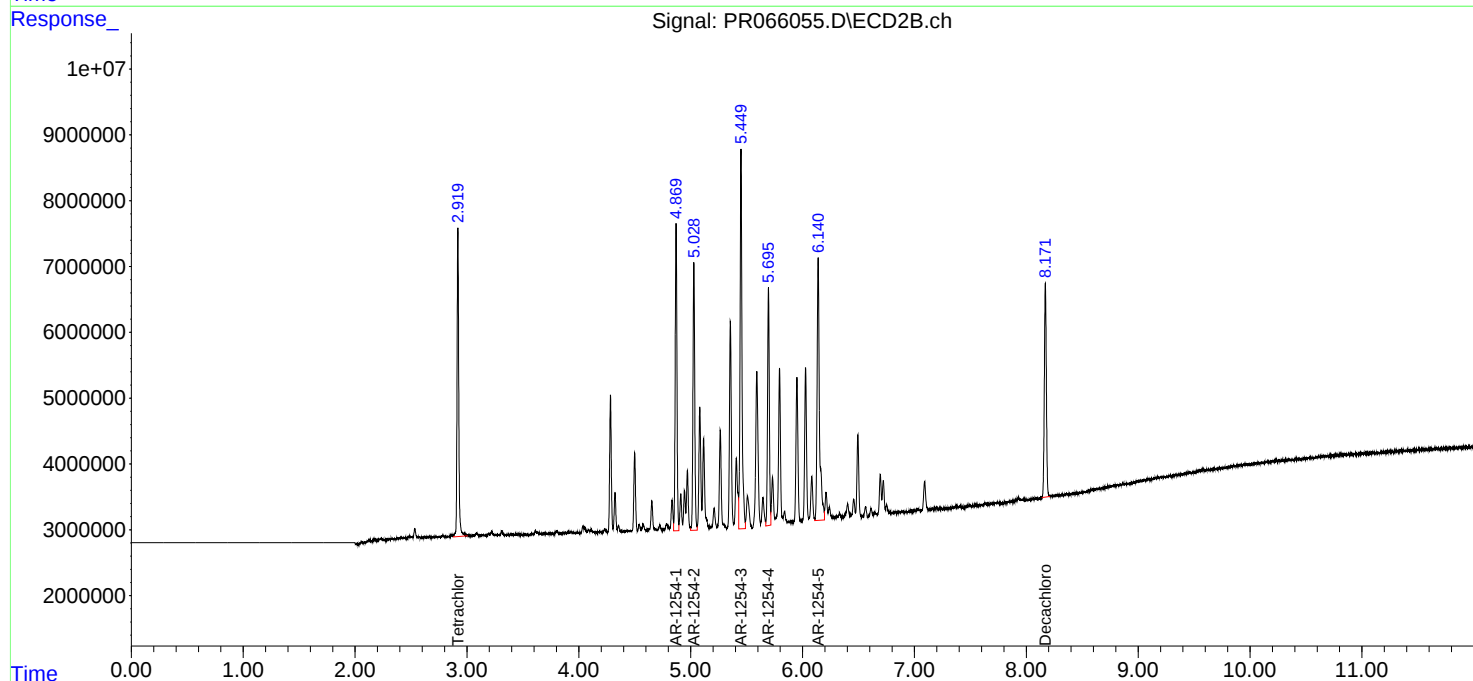
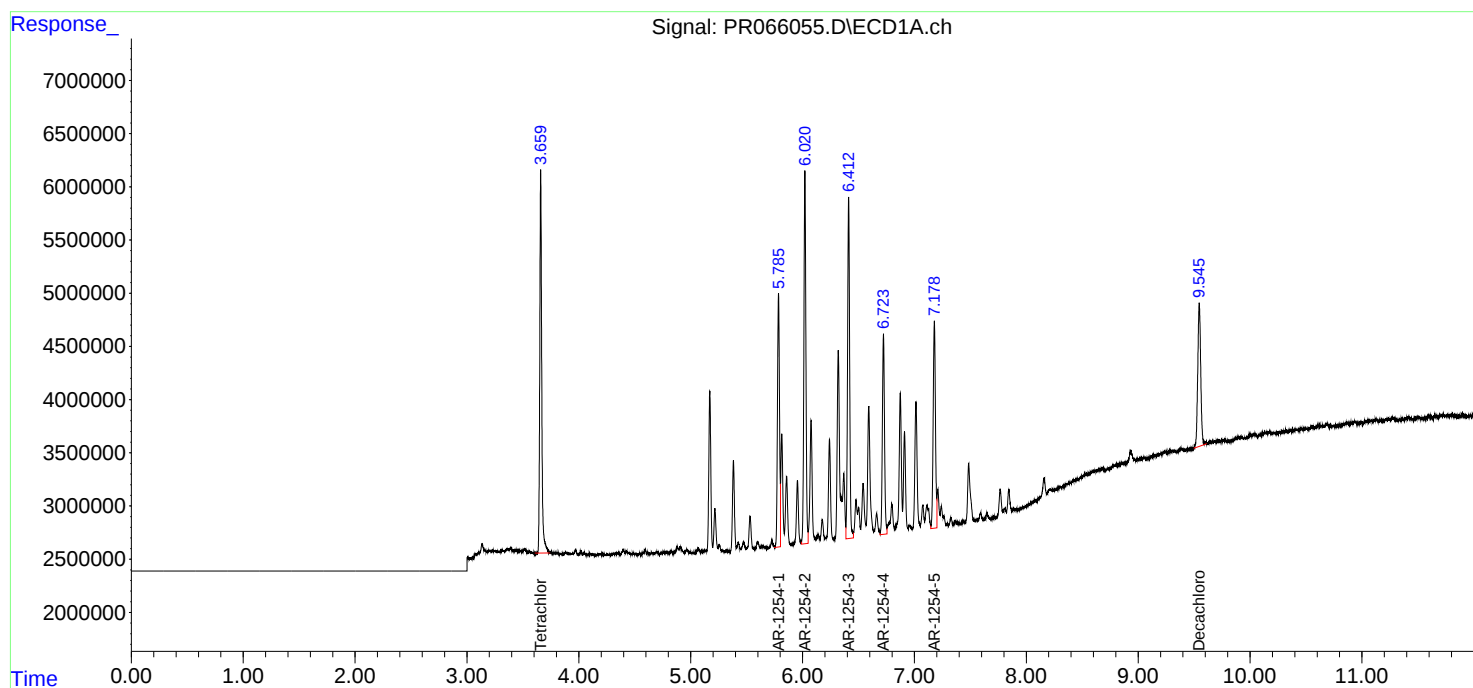
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

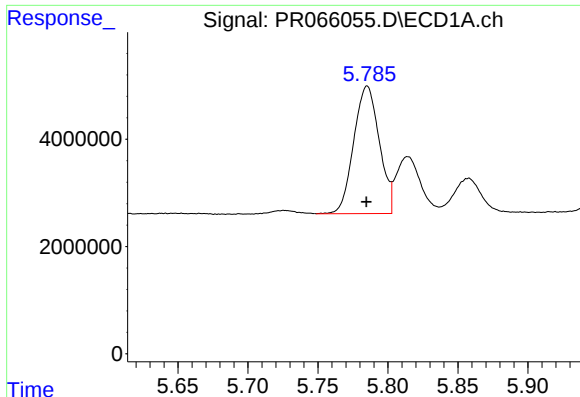
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032824\  
Data File : PR066055.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2024 21:53  
Operator : AJ\MA  
Sample : AR1254ICC100  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR12541242

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 29 01:41:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032824CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 29 01:41:01 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

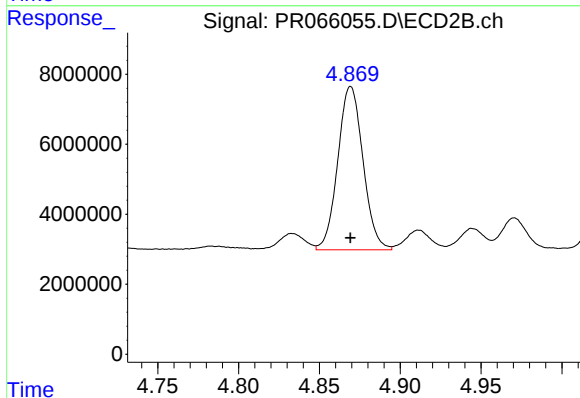




#26 AR-1254-1

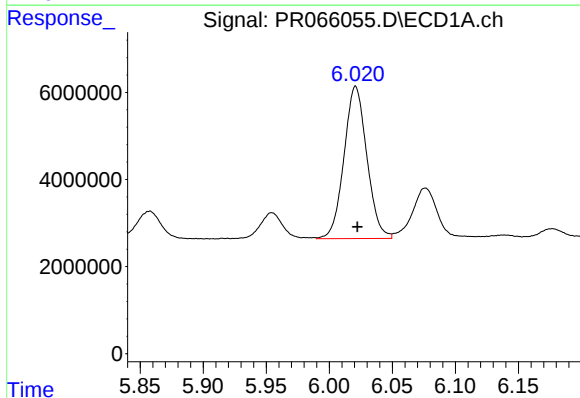
R.T.: 5.785 min  
Delta R.T.: 0.000 min  
Response: 30213616  
Conc: 119.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12541242



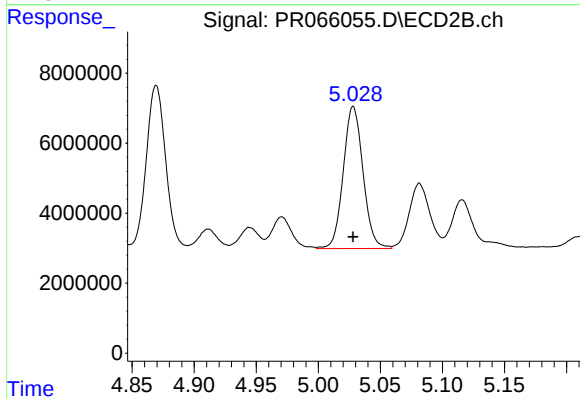
#26 AR-1254-1

R.T.: 4.869 min  
Delta R.T.: 0.000 min  
Response: 50708860  
Conc: 114.50 ng/ml



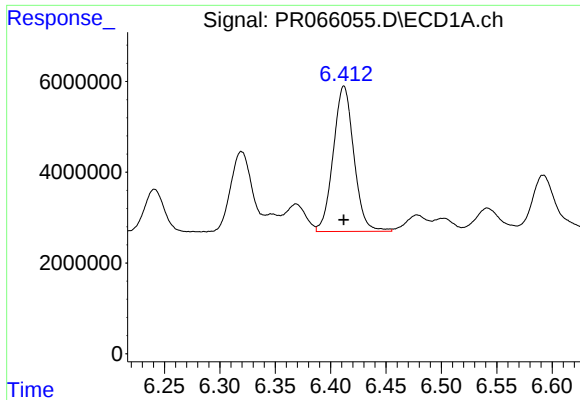
#27 AR-1254-2

R.T.: 6.021 min  
Delta R.T.: -0.001 min  
Response: 44145736  
Conc: 119.54 ng/ml



#27 AR-1254-2

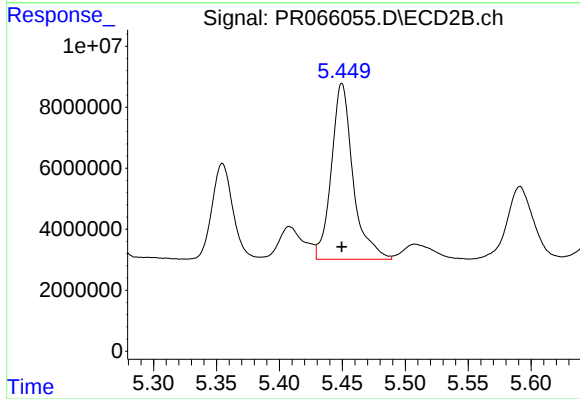
R.T.: 5.028 min  
Delta R.T.: 0.000 min  
Response: 44981155  
Conc: 116.65 ng/ml



#28 AR-1254-3

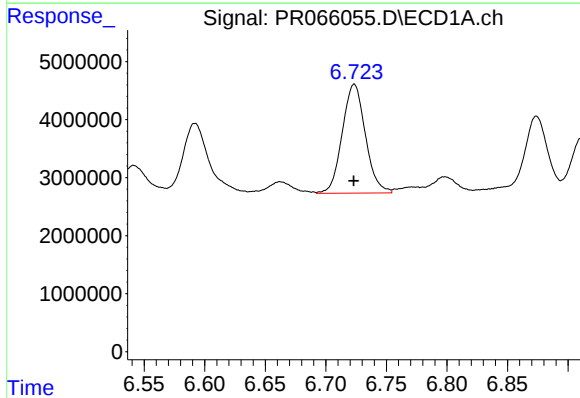
R.T.: 6.412 min  
Delta R.T.: 0.000 min  
Response: 41526467  
Conc: 116.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12541242



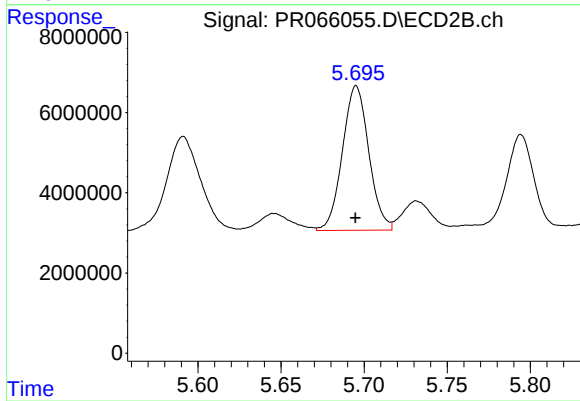
#28 AR-1254-3

R.T.: 5.450 min  
Delta R.T.: 0.000 min  
Response: 69172645  
Conc: 113.78 ng/ml



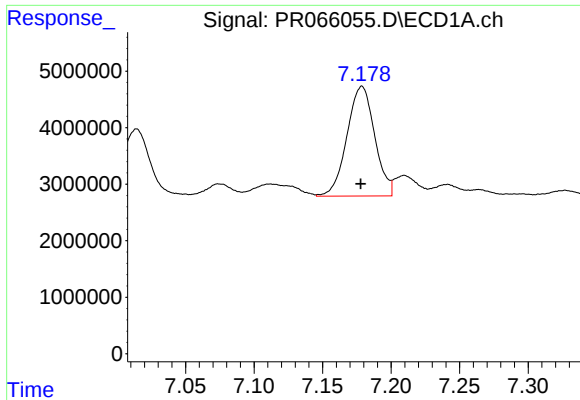
#29 AR-1254-4

R.T.: 6.723 min  
Delta R.T.: 0.000 min  
Response: 25013630  
Conc: 113.83 ng/ml



#29 AR-1254-4

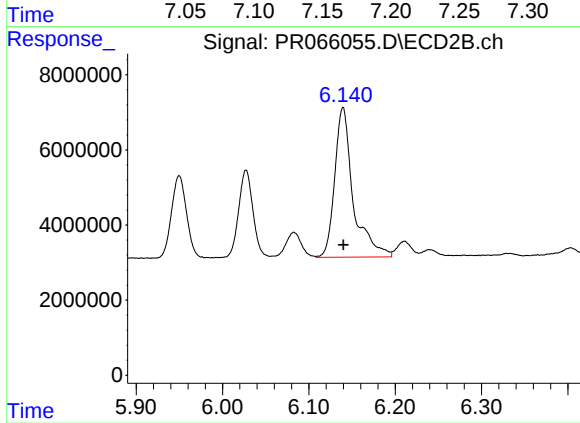
R.T.: 5.695 min  
Delta R.T.: 0.000 min  
Response: 39849442  
Conc: 112.42 ng/ml



#30 AR-1254-5

R.T.: 7.179 min  
Delta R.T.: 0.000 min  
Response: 27321062  
Conc: 114.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12541242



#30 AR-1254-5

R.T.: 6.140 min  
Delta R.T.: 0.000 min  
Response: 59545330  
Conc: 111.41 ng/ml