

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR021424\  
 Data File : PR065552.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 19:45  
 Operator : AJ\MA  
 Sample : AR1248ICC100  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR12481218

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 01:28:12 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021424CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 15 01:27:27 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...          | 3.657 | 3.012 | 34200667 | 33043307 | 5.772   | 5.542   |
| 2) SA Decachlor...          | 9.662 | 8.395 | 21078136 | 30005208 | 11.261  | 11.256  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.895 | 4.162 | 12854791 | 13779154 | 147.489 | 133.825 |
| 22) L5 AR-1248-2            | 5.191 | 4.416 | 18957377 | 19143853 | 131.597 | 116.309 |
| 23) L5 AR-1248-3            | 5.404 | 4.458 | 21402043 | 19772636 | 121.272 | 125.710 |
| 24) L5 AR-1248-4            | 5.845 | 4.639 | 21732276 | 23574678 | 121.910 | 116.389 |
| 25) L5 AR-1248-5            | 5.884 | 5.063 | 21990345 | 21866059 | 129.828 | 113.020 |
| -----                       |       |       |          |          |         |         |

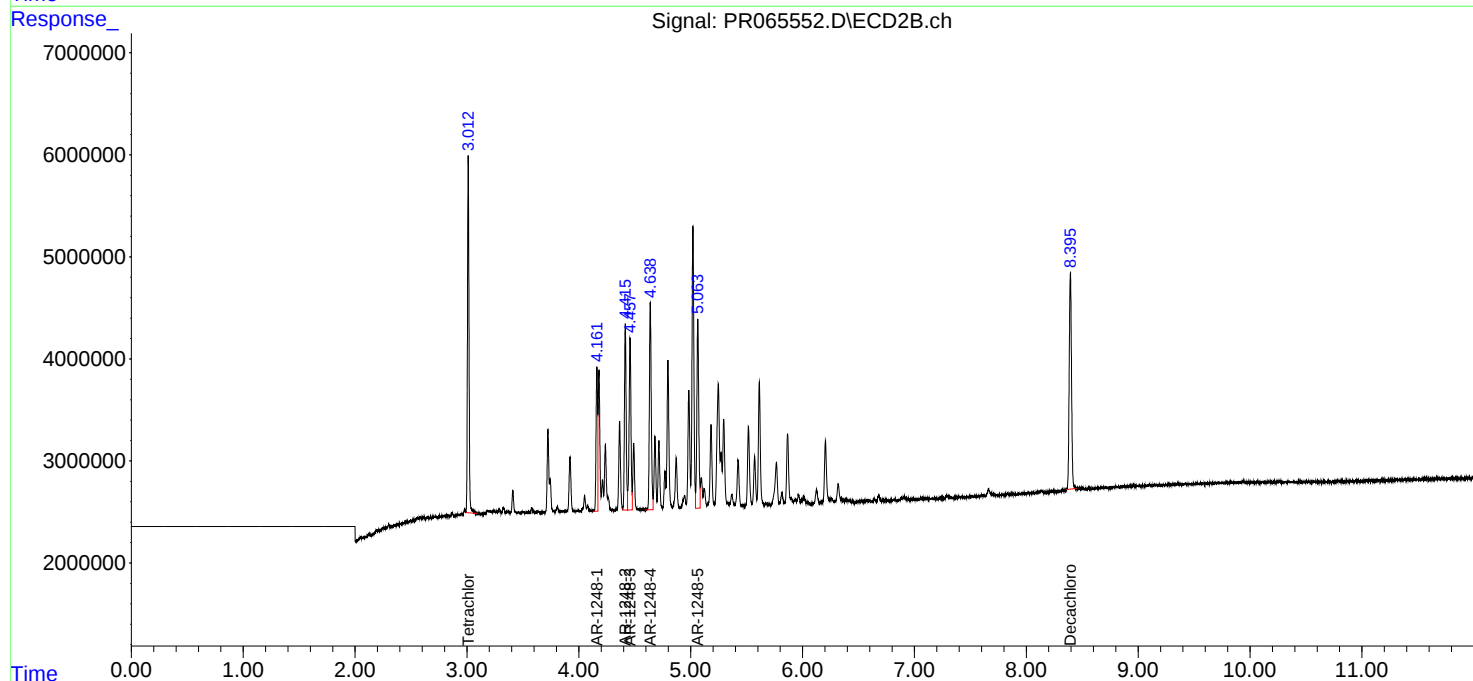
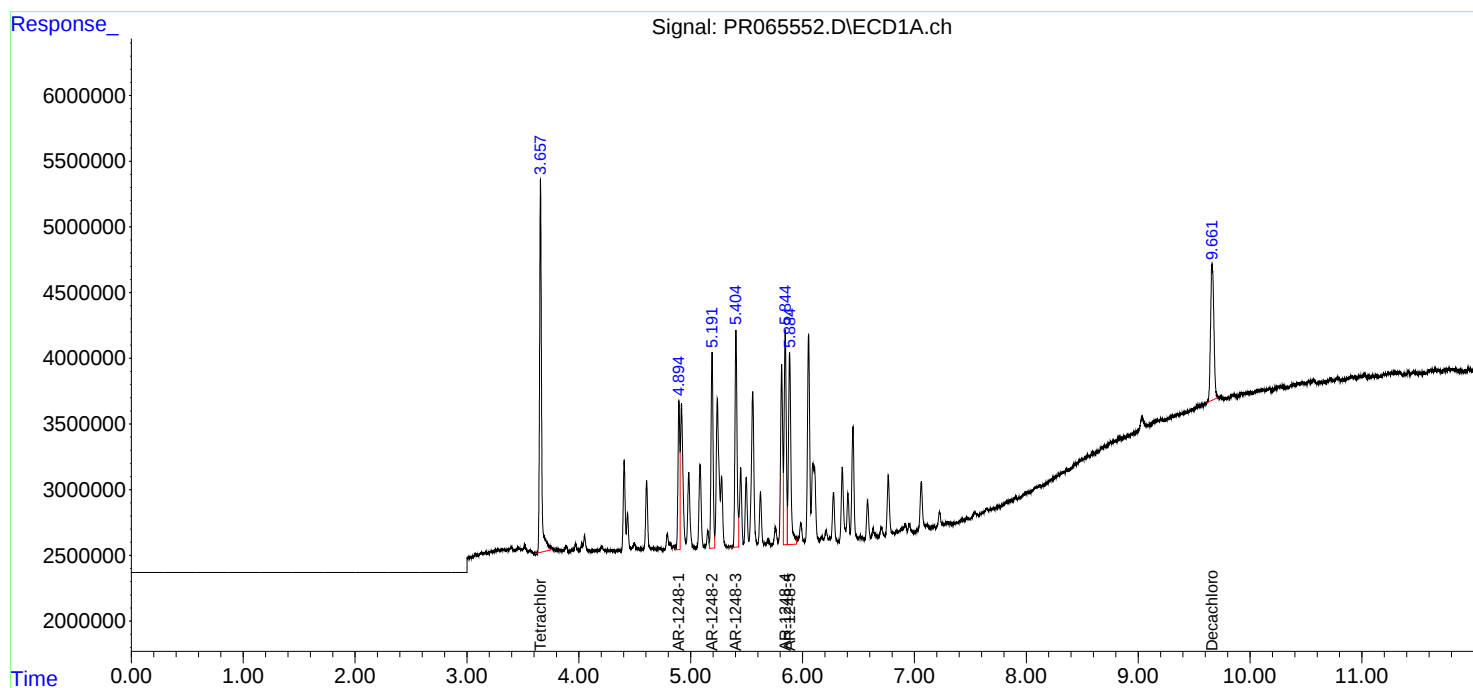
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

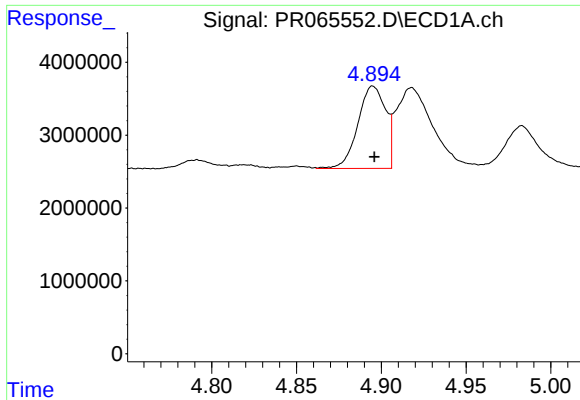
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Sample : AR1248ICC100  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR12481218

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021424CLP.M  
Quant Title : GC EXTRACTABLES  
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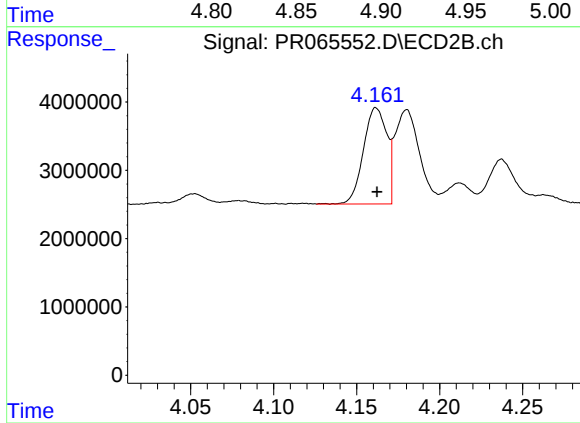




#21 AR-1248-1

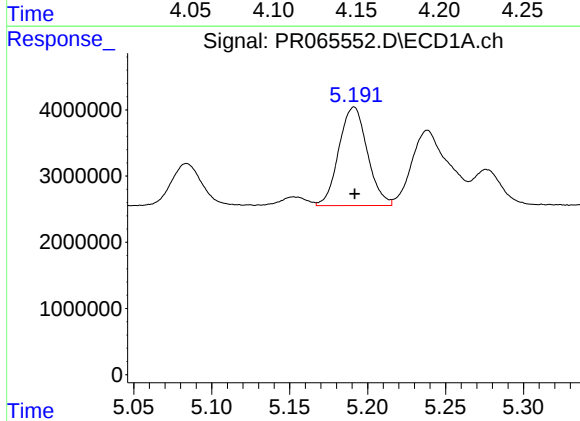
R.T.: 4.895 min  
Delta R.T.: 0.000 min  
Response: 12854791  
Conc: 147.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12481218



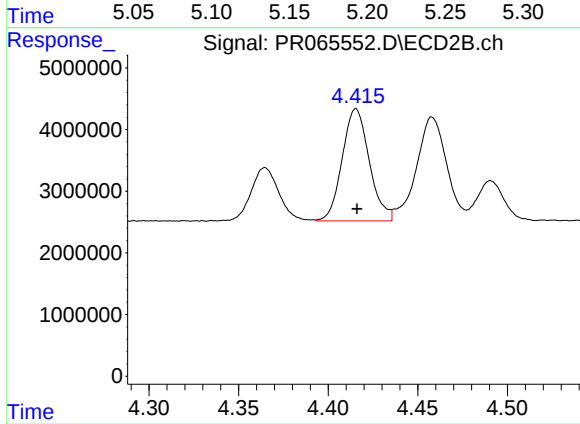
#21 AR-1248-1

R.T.: 4.162 min  
Delta R.T.: 0.000 min  
Response: 13779154  
Conc: 133.83 ng/ml



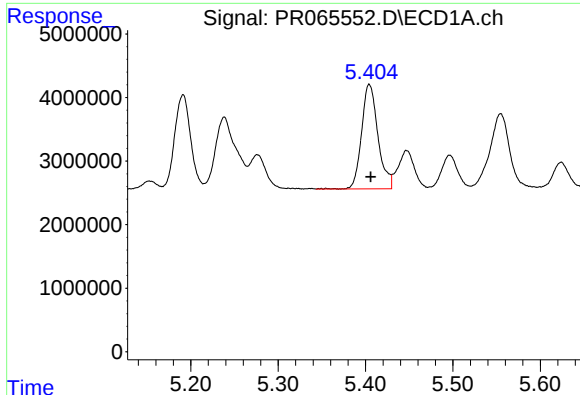
#22 AR-1248-2

R.T.: 5.191 min  
Delta R.T.: 0.000 min  
Response: 18957377  
Conc: 131.60 ng/ml



#22 AR-1248-2

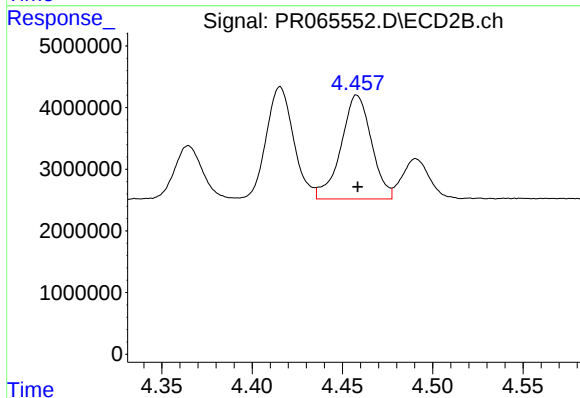
R.T.: 4.416 min  
Delta R.T.: 0.000 min  
Response: 19143853  
Conc: 116.31 ng/ml



#23 AR-1248-3

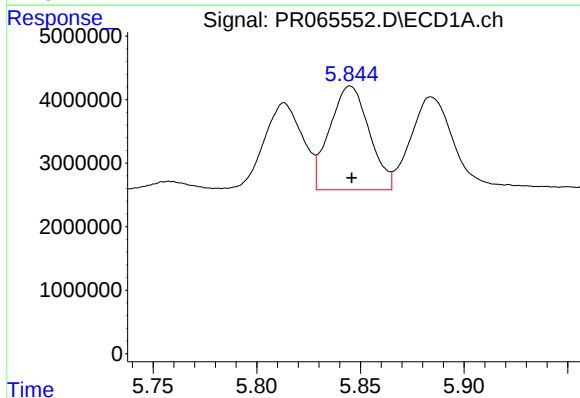
R.T.: 5.404 min  
Delta R.T.: -0.002 min  
Response: 21402043  
Conc: 121.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12481218



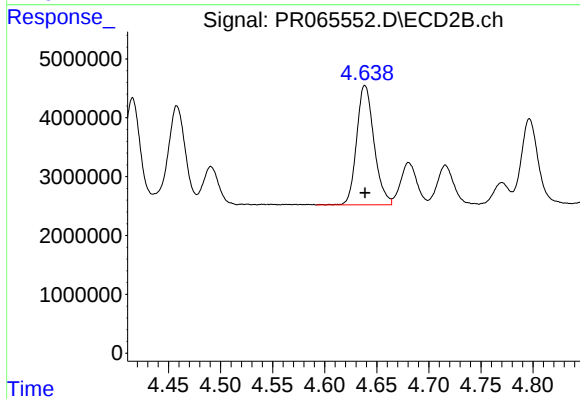
#23 AR-1248-3

R.T.: 4.458 min  
Delta R.T.: 0.000 min  
Response: 19772636  
Conc: 125.71 ng/ml



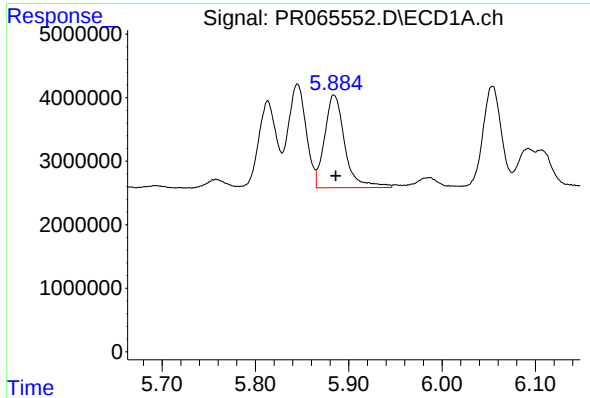
#24 AR-1248-4

R.T.: 5.845 min  
Delta R.T.: 0.000 min  
Response: 21732276  
Conc: 121.91 ng/ml



#24 AR-1248-4

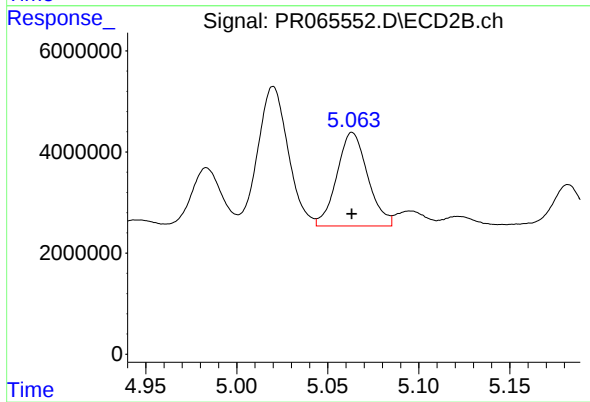
R.T.: 4.639 min  
Delta R.T.: 0.000 min  
Response: 23574678  
Conc: 116.39 ng/ml



#25 AR-1248-5

R.T.: 5.884 min  
Delta R.T.: -0.002 min  
Response: 21990345  
Conc: 129.83 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR12481218



#25 AR-1248-5

R.T.: 5.063 min  
Delta R.T.: 0.000 min  
Response: 21866059  
Conc: 113.02 ng/ml