

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092818\  
 Data File : PR032398.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2018 12:19  
 Operator : SM\SJ  
 Sample : AR1248ICC100  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 15:51:57 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092818CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 28 15:51:17 2018  
 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... | 4.508  | 3.642 | 126.8E6  | 236.9E6 | 7.000   | 7.267   |
| 2)                          | SA Decachlor... | 10.232 | 8.492 | 378.0E6  | 328.9E6 | 11.939  | 13.185  |
|                             |                 |        |       |          |         |         |         |
| Target Compounds            |                 |        |       |          |         |         |         |
| 21)                         | L5 AR-1248-1    | 5.664  | 4.691 | 77780545 | 152.9E6 | 148.096 | 143.150 |
| 22)                         | L5 AR-1248-2    | 5.936  | 4.917 | 102.4E6  | 244.6E6 | 141.304 | 145.200 |
| 23)                         | L5 AR-1248-3    | 6.140  | 4.958 | 117.1E6  | 255.9E6 | 139.724 | 145.995 |
| 24)                         | L5 AR-1248-4    | 6.540  | 5.125 | 144.4E6  | 312.7E6 | 138.369 | 141.502 |
| 25)                         | L5 AR-1248-5    | 6.579  | 5.507 | 139.2E6  | 422.5E6 | 137.410 | 156.133 |
| -----                       |                 |        |       |          |         |         |         |

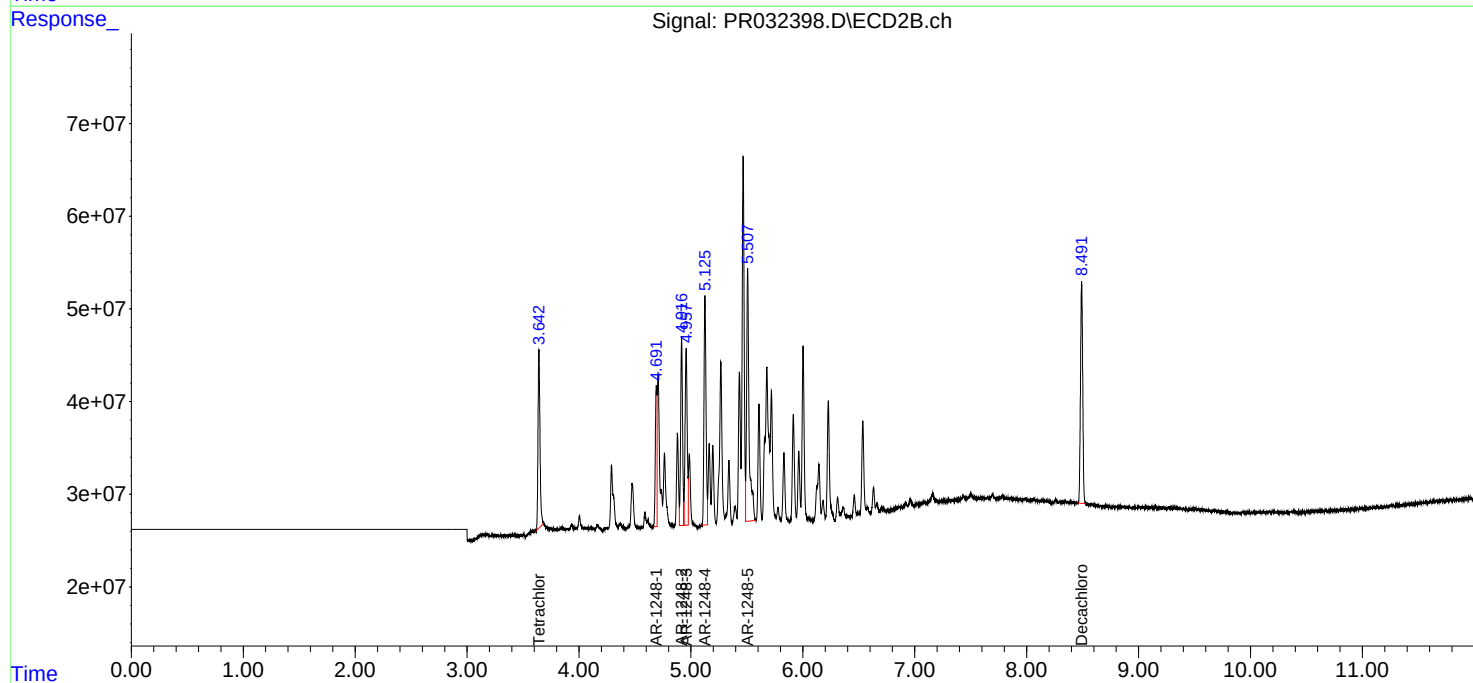
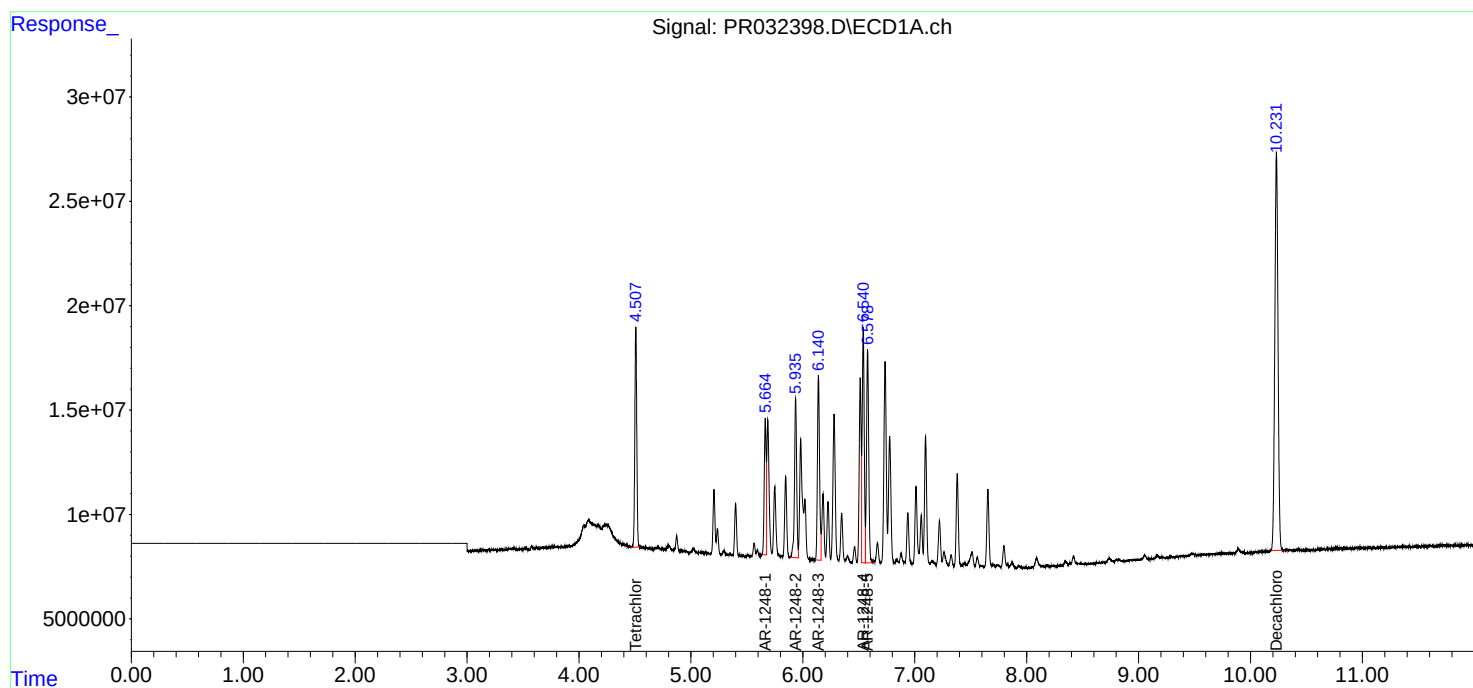
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

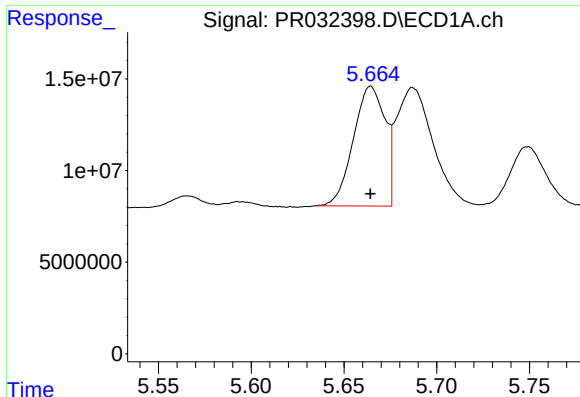
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092818\  
Data File : PR032398.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Sep 2018 12:19  
Operator : SM\SJ  
Sample : AR1248ICC100  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 15:51:57 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092818CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 28 15:51:17 2018  
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

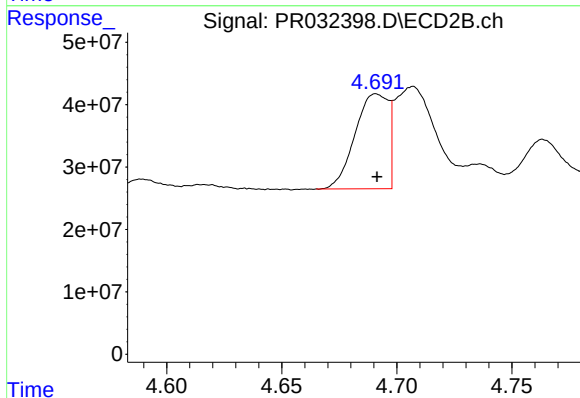




#21 AR-1248-1

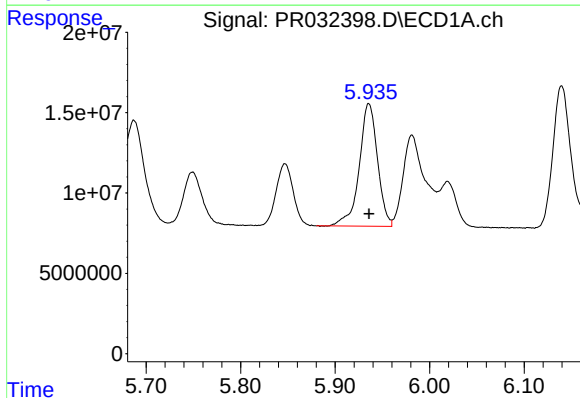
R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 77780545  
Conc: 148.10 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



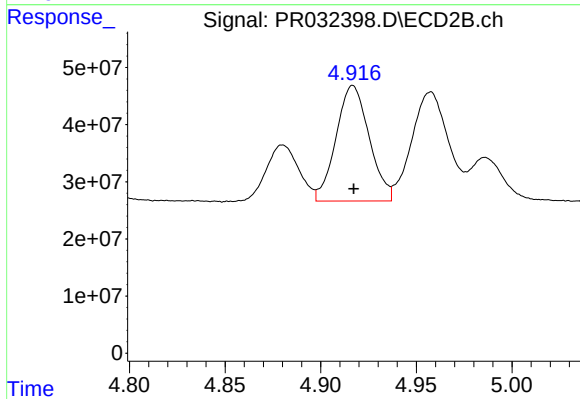
#21 AR-1248-1

R.T.: 4.691 min  
Delta R.T.: 0.000 min  
Response: 152940781  
Conc: 143.15 ng/ml



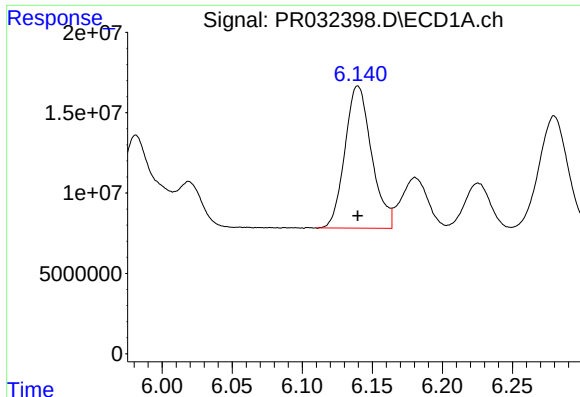
#22 AR-1248-2

R.T.: 5.936 min  
Delta R.T.: 0.000 min  
Response: 102408143  
Conc: 141.30 ng/ml



#22 AR-1248-2

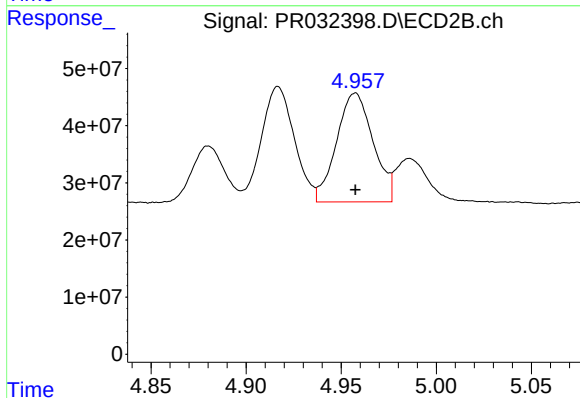
R.T.: 4.917 min  
Delta R.T.: 0.000 min  
Response: 244607332  
Conc: 145.20 ng/ml



#23 AR-1248-3

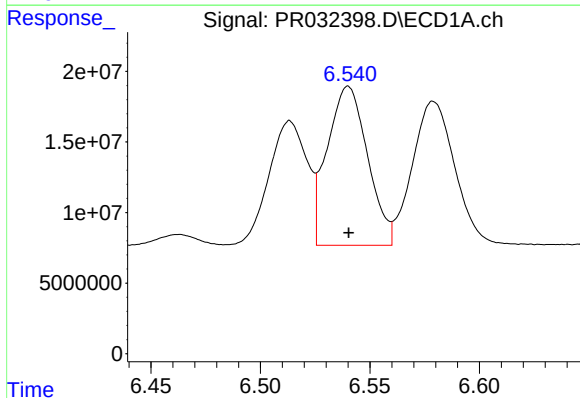
R.T.: 6.140 min  
Delta R.T.: 0.000 min  
Response: 117112248  
Conc: 139.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



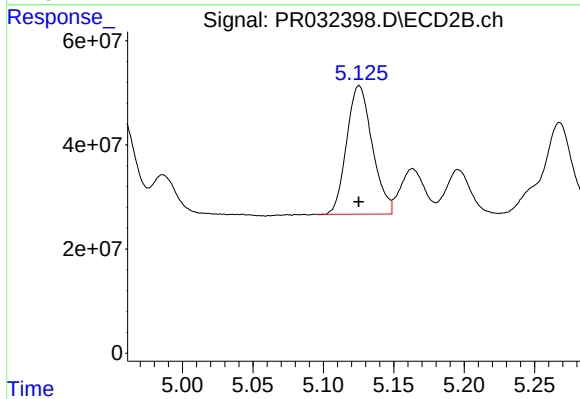
#23 AR-1248-3

R.T.: 4.958 min  
Delta R.T.: 0.000 min  
Response: 255872157  
Conc: 146.00 ng/ml



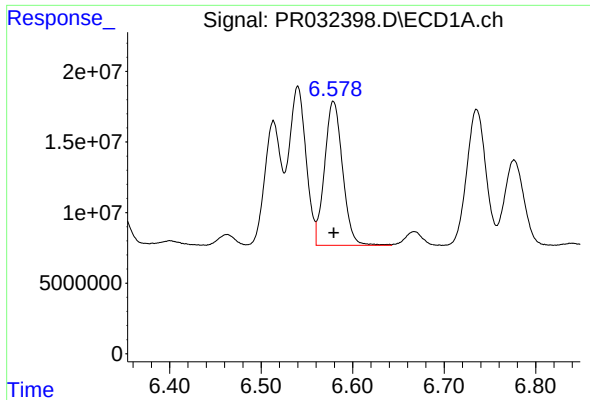
#24 AR-1248-4

R.T.: 6.540 min  
Delta R.T.: 0.000 min  
Response: 144353389  
Conc: 138.37 ng/ml



#24 AR-1248-4

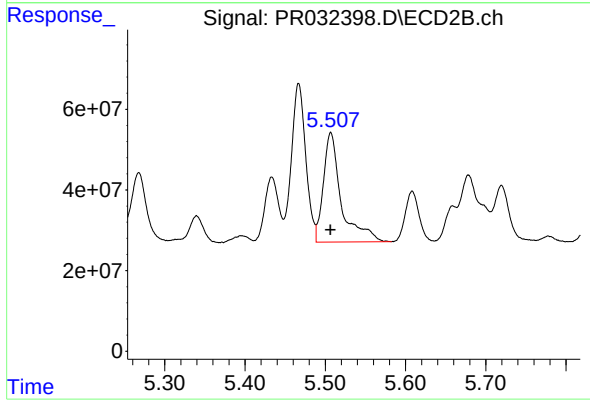
R.T.: 5.125 min  
Delta R.T.: 0.000 min  
Response: 312711575  
Conc: 141.50 ng/ml



#25 AR-1248-5

R.T.: 6.579 min  
Delta R.T.: 0.000 min  
Response: 139166506  
Conc: 137.41 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#25 AR-1248-5

R.T.: 5.507 min  
Delta R.T.: 0.000 min  
Response: 422512353  
Conc: 156.13 ng/ml