

Data Path : P:\HPCHEM1\ECD 0\Data\P0012118\  
 Data File : P0041618.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jan 2018 00:51  
 Operator : SM/UA  
 Sample : AR1248 MDL 1  
 Misc : 25PPB WATER ECD 0  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 03:54:59 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1248P0012118CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 19 03:46:17 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.123 | 3.367 | 5084408 | 6757241  | 25.624 | 23.992   |
| 2) SA Decachlor...          | 9.528 | 8.164 | 8451573 | 13040476 | 37.712 | 36.666   |
| Target Compounds            |       |       |         |          |        |          |
| 21) L5 AR-1248-1            | 5.716 | 4.628 | 199209  | 287458   | 25.187 | 28.129   |
| 22) L5 AR-1248-2            | 6.109 | 5.135 | 269302  | 205128   | 39.031 | 26.938 # |
| 23) L5 AR-1248-3            | 6.109 | 5.170 | 269302  | 490973   | 27.179 | 24.352   |
| 24) L5 AR-1248-4            | 6.146 | 5.207 | 309528  | 346790   | 31.172 | 21.839 # |
| 25) L5 AR-1248-5            | 6.301 | 5.701 | 112885  | 195430   | 11.269 | 20.705 # |
| -----                       |       |       |         |          |        |          |

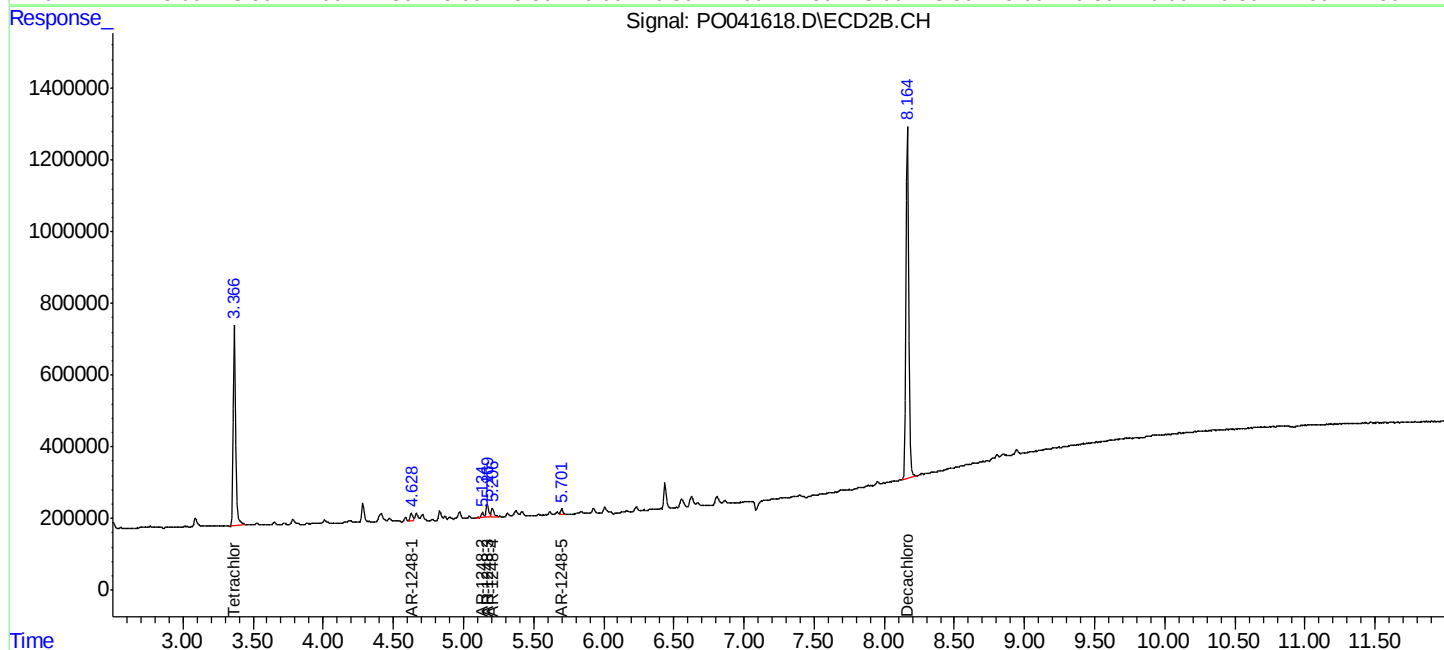
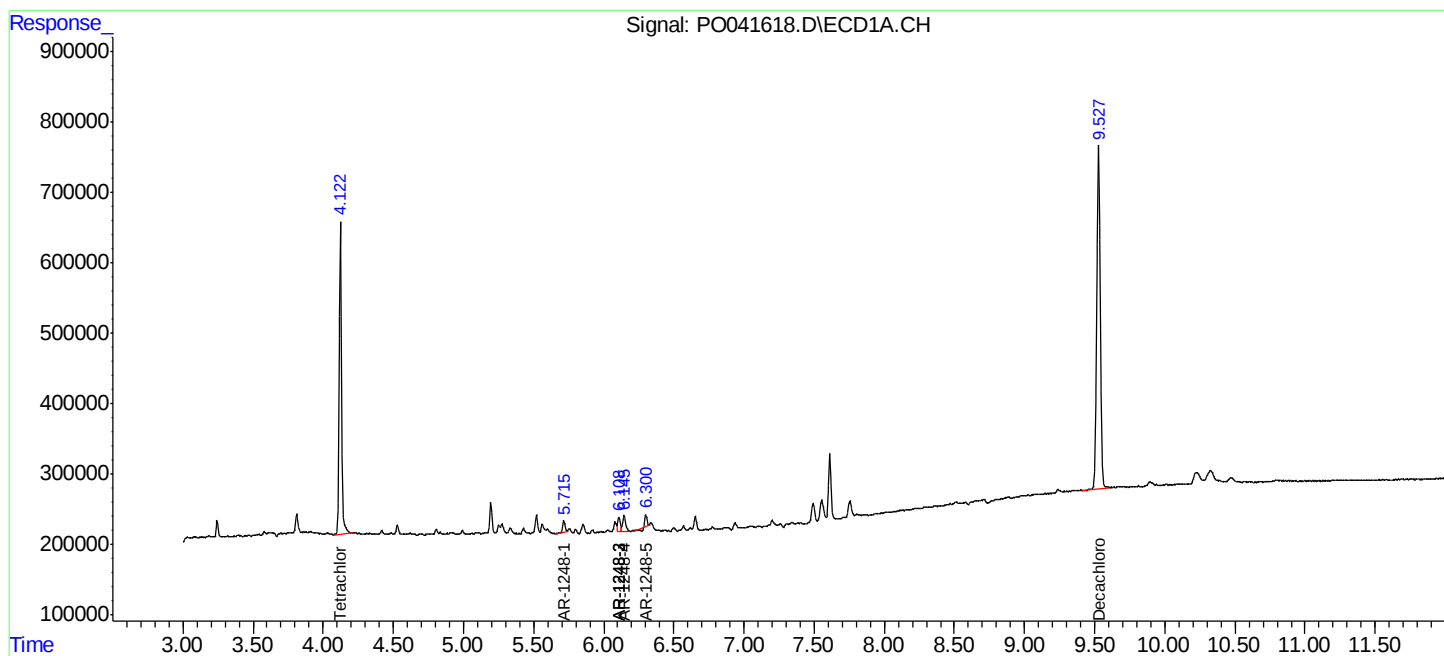
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

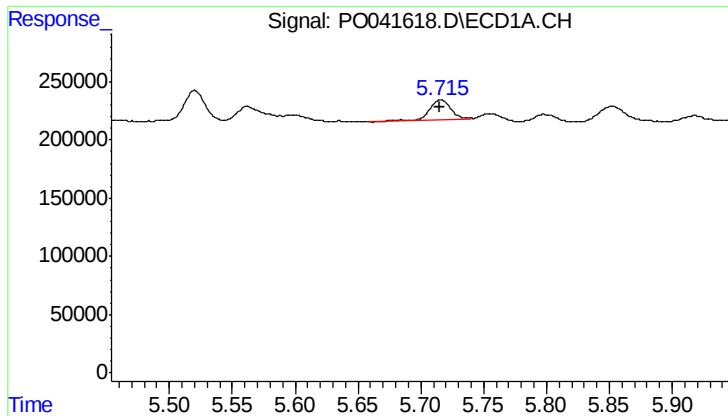
Data Path : P:\HPCHEM1\ECD 0\Data\PO012118\  
Data File : PO041618.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jan 2018 00:51  
Operator : SM/UA  
Sample : AR1248 MDL 1  
Misc : 25PPB WATER ECD 0  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 03:54:59 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1248PO012118CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 19 03:46:17 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

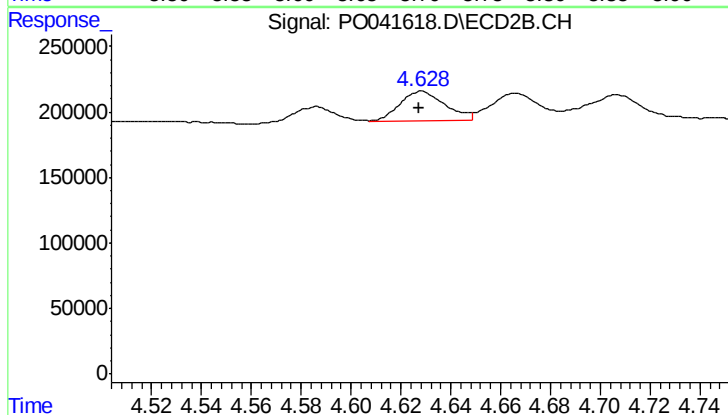




#21 AR-1248-1

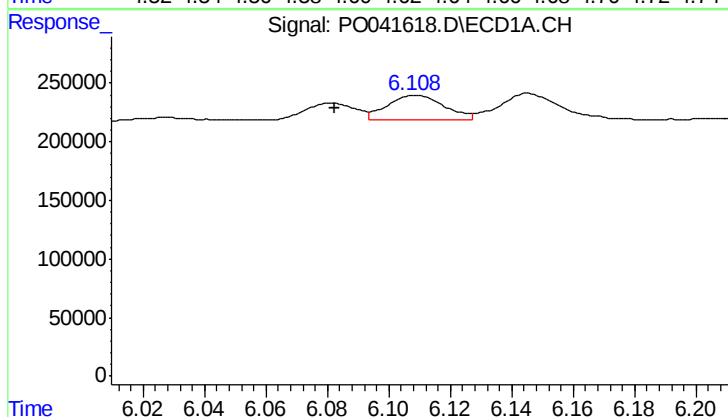
R.T.: 5.716 min  
Delta R.T.: 0.000 min  
Response: 199209  
Conc: 25.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



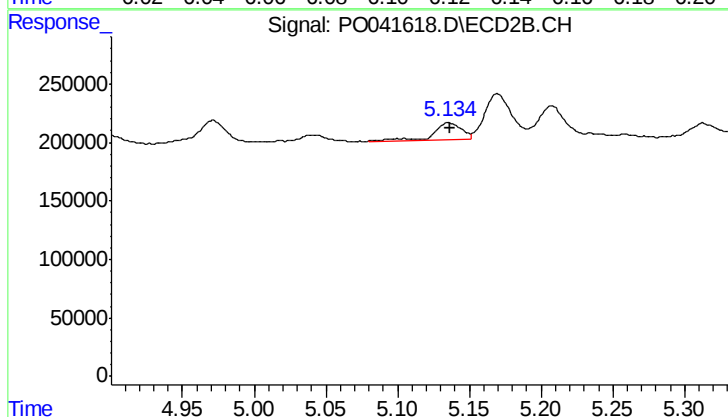
#21 AR-1248-1

R.T.: 4.628 min  
Delta R.T.: 0.000 min  
Response: 287458  
Conc: 28.13 ng/ml



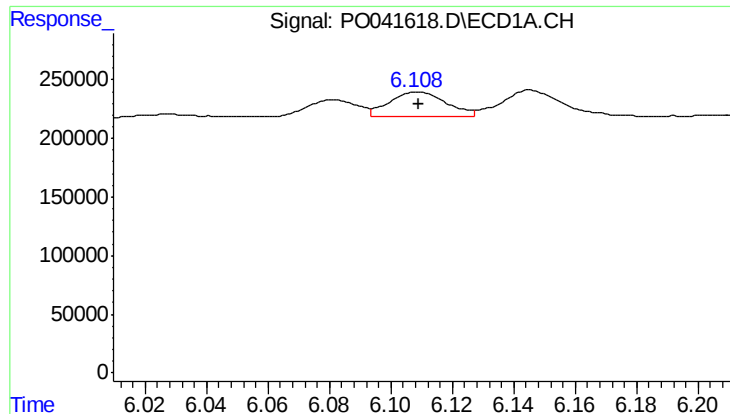
#22 AR-1248-2

R.T.: 6.109 min  
Delta R.T.: 0.026 min  
Response: 269302  
Conc: 39.03 ng/ml



#22 AR-1248-2

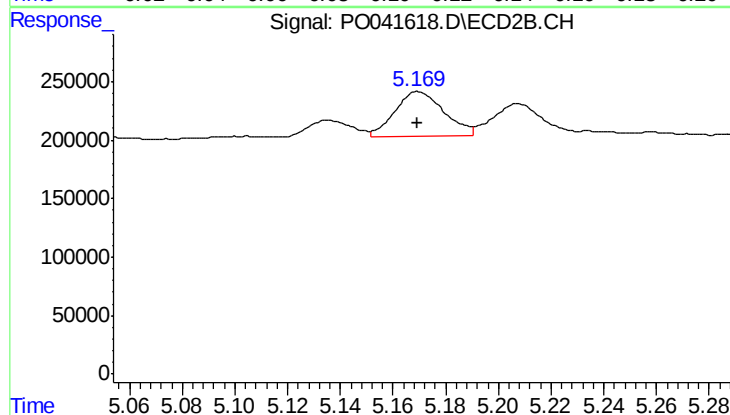
R.T.: 5.135 min  
Delta R.T.: -0.001 min  
Response: 205128  
Conc: 26.94 ng/ml



#23 AR-1248-3

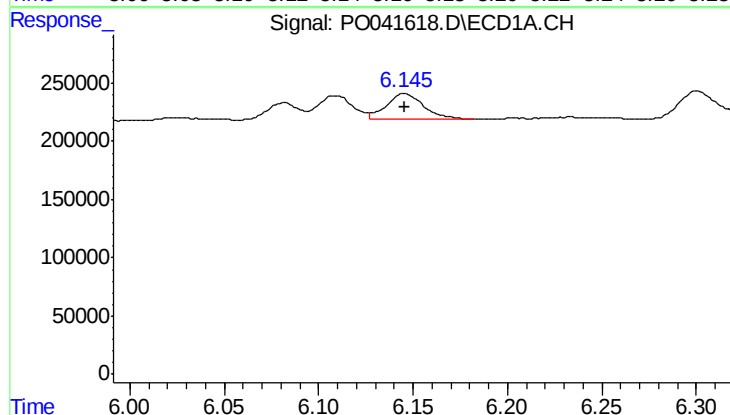
R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 269302  
Conc: 27.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



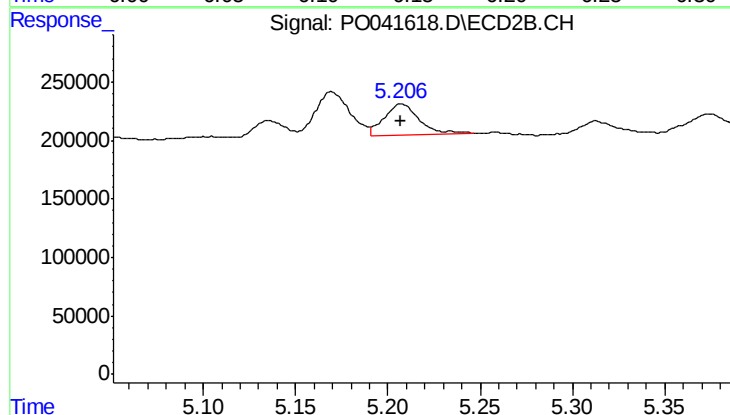
#23 AR-1248-3

R.T.: 5.170 min  
Delta R.T.: 0.000 min  
Response: 490973  
Conc: 24.35 ng/ml



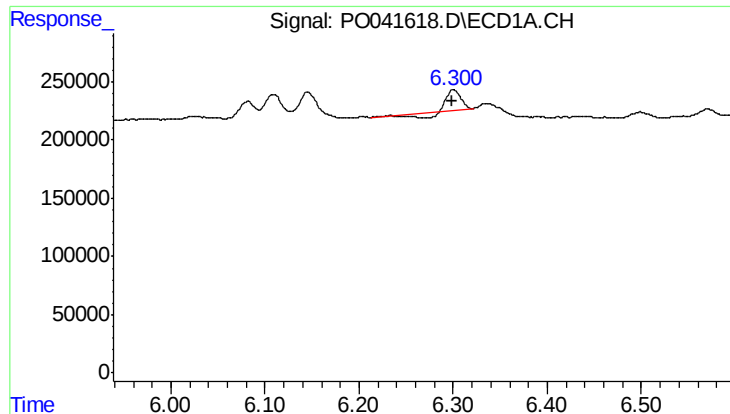
#24 AR-1248-4

R.T.: 6.146 min  
Delta R.T.: 0.000 min  
Response: 309528  
Conc: 31.17 ng/ml



#24 AR-1248-4

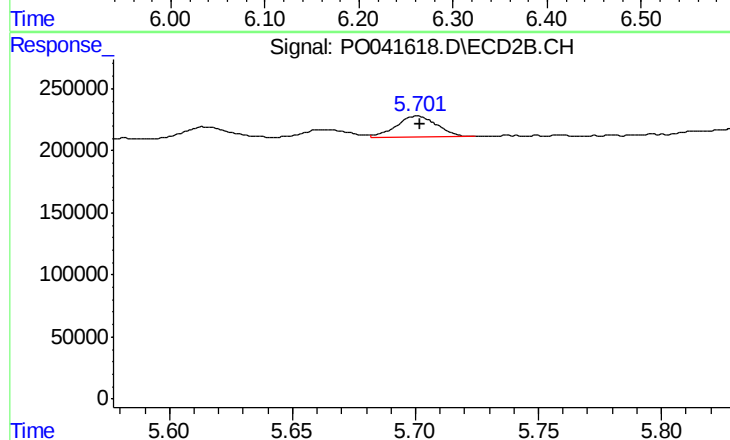
R.T.: 5.207 min  
Delta R.T.: 0.000 min  
Response: 346790  
Conc: 21.84 ng/ml



#25 AR-1248-5

R.T.: 6.301 min  
Delta R.T.: 0.001 min  
Response: 112885  
Conc: 11.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#25 AR-1248-5

R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 195430  
Conc: 20.70 ng/ml