

Data Path : P:\HPCHEM1\ECD 0\Data\P0011918\  
 Data File : P0041527.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Jan 2018 20:40  
 Operator : SM/UA  
 Sample : AR1262 MDL 4  
 Misc : 25PPB SOIL ECD\_0  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 04:16:44 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1262P0011918CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 18 01:30:25 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...          | 4.125 | 3.368 | 3663544 | 5467268  | 24.104 | 23.700   |
| 2) SA Decachlor...          | 9.531 | 8.166 | 8677748 | 13748623 | 46.157 | 47.190   |
| Target Compounds            |       |       |         |          |        |          |
| 36) L8 AR-1262-1            | 6.819 | 5.829 | 249554  | 637133   | 32.705 | 46.180 # |
| 37) L8 AR-1262-2            | 7.072 | 6.015 | 383984  | 790408   | 37.046 | 43.036   |
| 38) L8 AR-1262-3            | 7.425 | 6.369 | 489946  | 983671   | 30.136 | 32.329   |
| 39) L8 AR-1262-4            | 7.646 | 6.862 | 384397  | 1573340  | 29.869 | 30.853   |
| 40) L8 AR-1262-5            | 7.946 | 7.688 | 902201  | 469749   | 33.507 | 30.141   |
| -----                       |       |       |         |          |        |          |

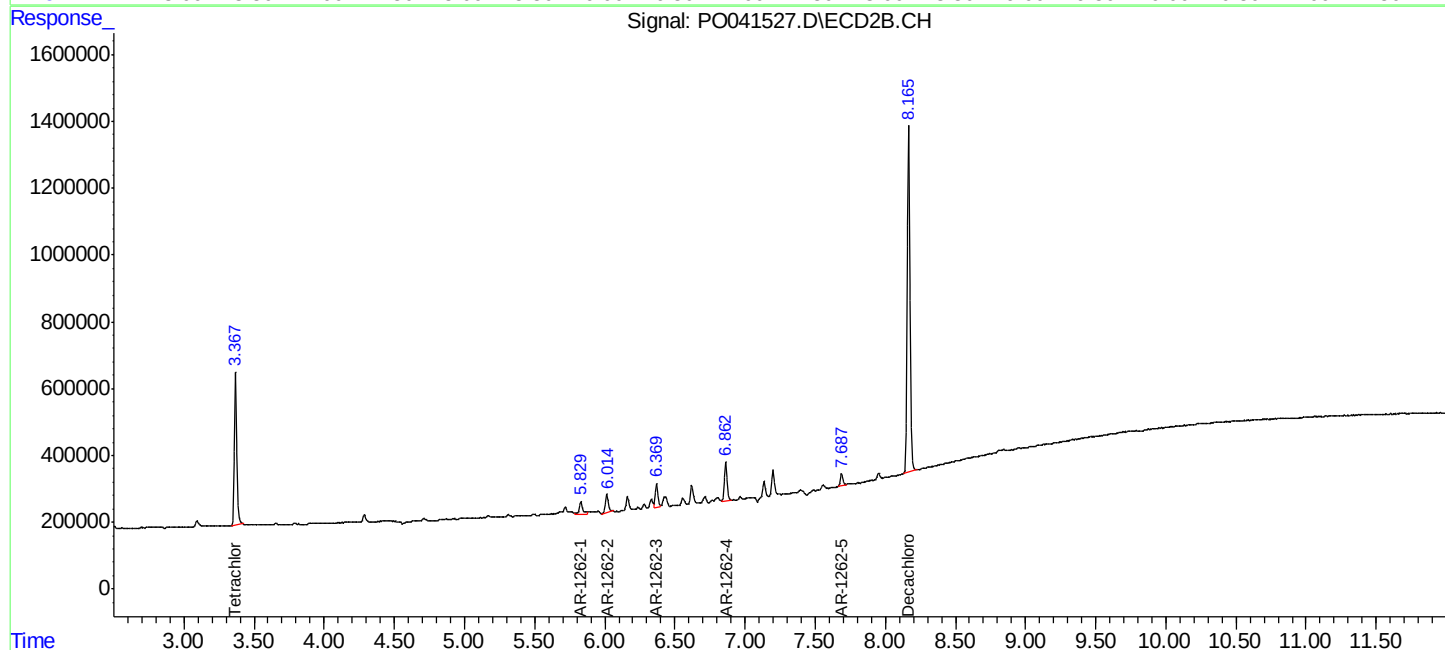
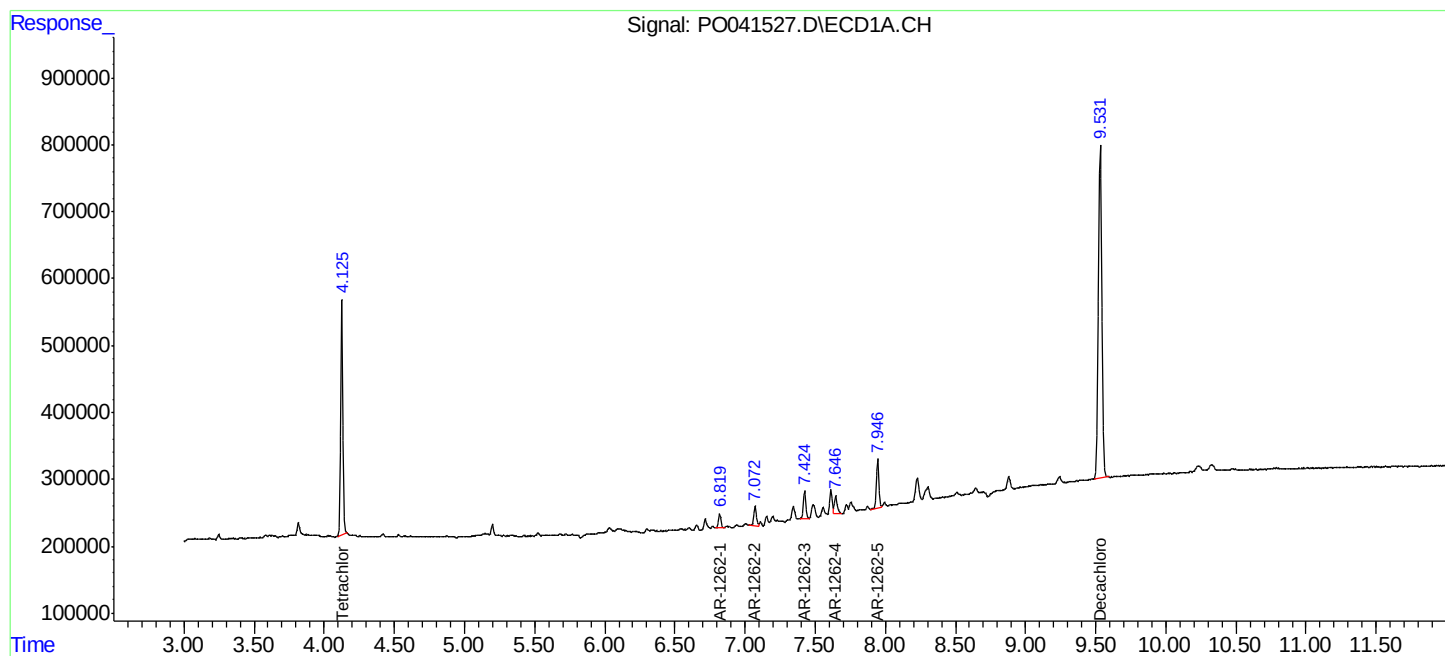
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

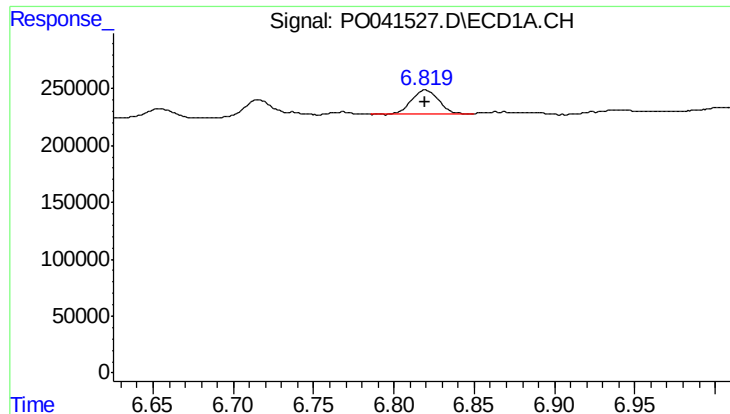
Data Path : P:\HPCHEM1\ECD 0\Data\PO011918\  
Data File : PO041527.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Jan 2018 20:40  
Operator : SM/UA  
Sample : AR1262 MDL 4  
Misc : 25PPB SOIL ECD\_0  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 04:16:44 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1262PO011918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 18 01:30:25 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

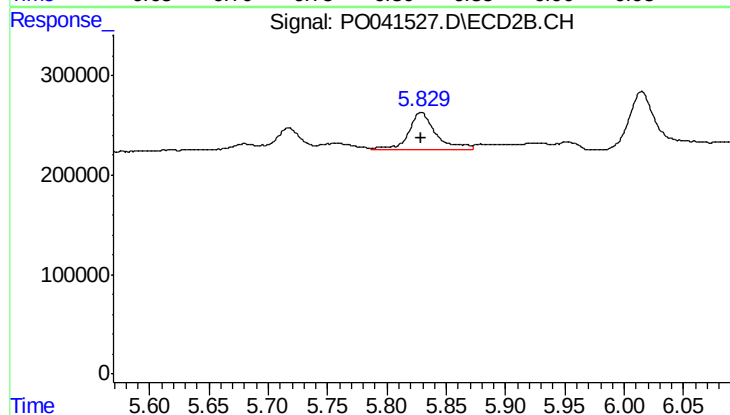




#36 AR-1262-1

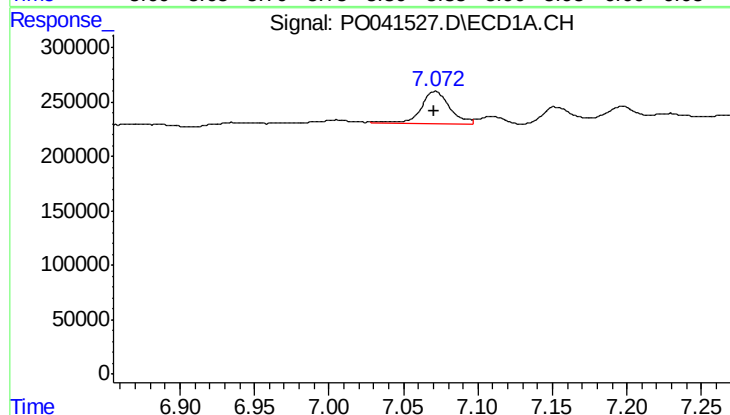
R.T.: 6.819 min  
Delta R.T.: 0.000 min  
Response: 249554  
Conc: 32.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



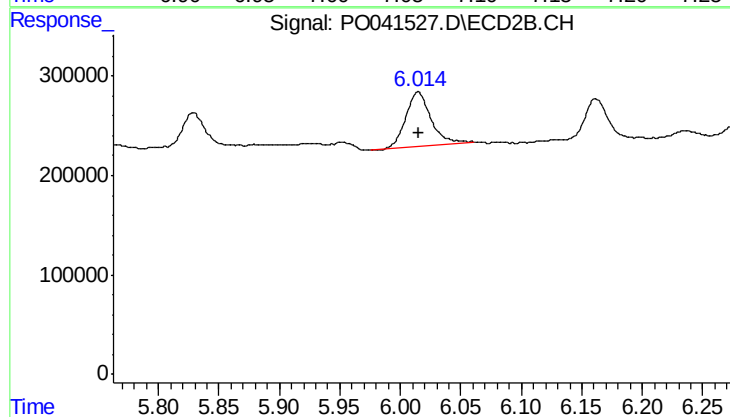
#36 AR-1262-1

R.T.: 5.829 min  
Delta R.T.: 0.000 min  
Response: 637133  
Conc: 46.18 ng/ml



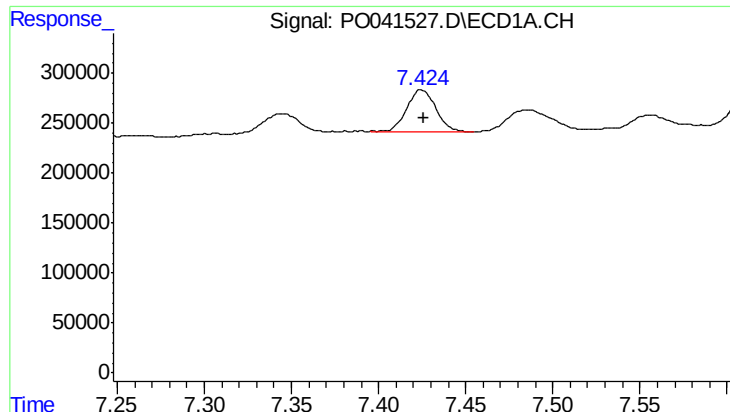
#37 AR-1262-2

R.T.: 7.072 min  
Delta R.T.: 0.000 min  
Response: 383984  
Conc: 37.05 ng/ml



#37 AR-1262-2

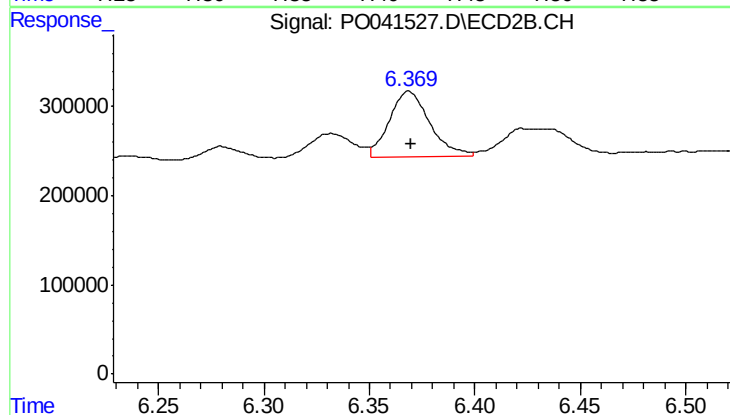
R.T.: 6.015 min  
Delta R.T.: 0.000 min  
Response: 790408  
Conc: 43.04 ng/ml



#38 AR-1262-3

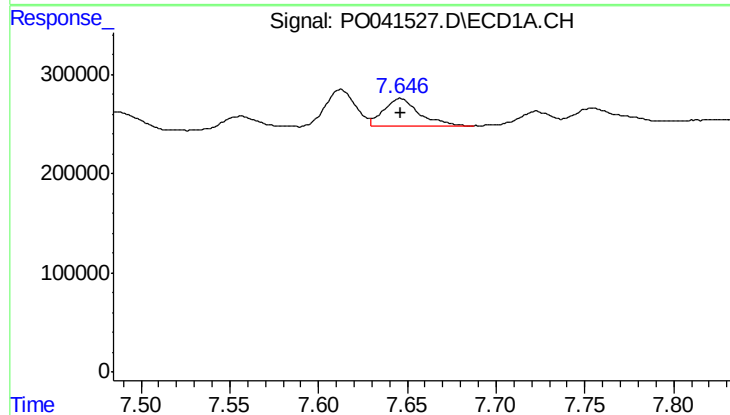
R.T.: 7.425 min  
Delta R.T.: -0.001 min  
Response: 489946  
Conc: 30.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



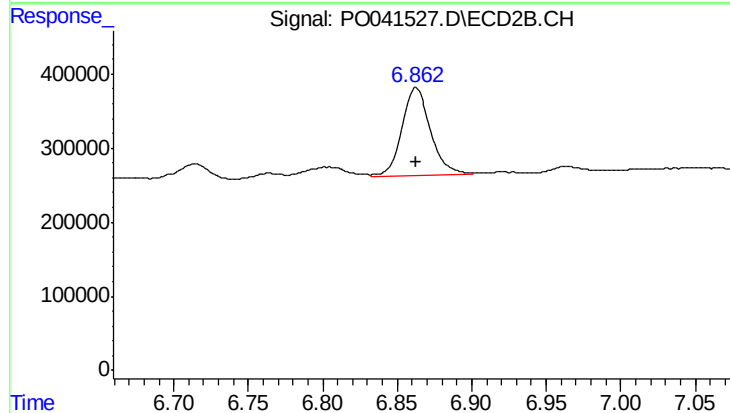
#38 AR-1262-3

R.T.: 6.369 min  
Delta R.T.: 0.000 min  
Response: 983671  
Conc: 32.33 ng/ml



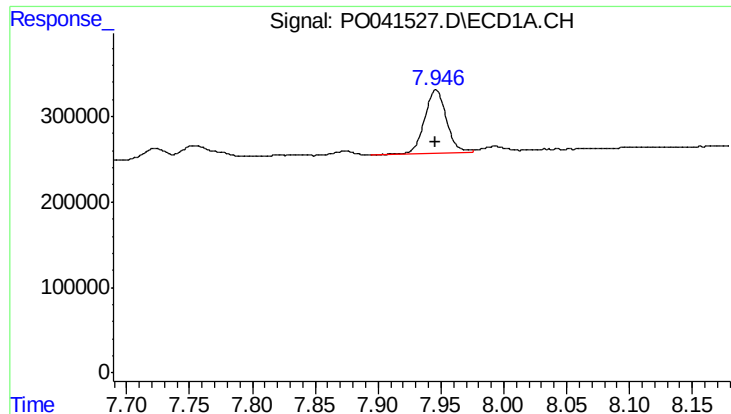
#39 AR-1262-4

R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 384397  
Conc: 29.87 ng/ml



#39 AR-1262-4

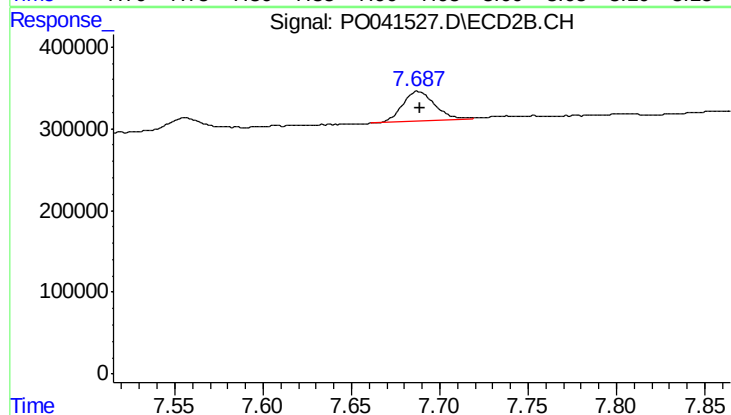
R.T.: 6.862 min  
Delta R.T.: 0.000 min  
Response: 1573340  
Conc: 30.85 ng/ml



#40 AR-1262-5

R.T.: 7.946 min  
Delta R.T.: 0.000 min  
Response: 902201  
Conc: 33.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#40 AR-1262-5

R.T.: 7.688 min  
Delta R.T.: 0.000 min  
Response: 469749  
Conc: 30.14 ng/ml