

Data Path : P:\HPCHEM1\ECD 0\Data\P0011918\  
 Data File : P0041524.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Jan 2018 19:55  
 Operator : SM/UA  
 Sample : AR1262 MDL 1  
 Misc : 25PPB SOIL ECD 0  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1262 MDL 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 06:43:42 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 | 3.367 | 6821800  | 10577081 | 44.883 | 45.850 |
| 2) SA Decachlor...          | 9.532 | 8.166 | 15903622 | 25879649 | 84.591 | 88.829 |
| Target Compounds            |       |       |          |          |        |        |
| 36) L8 AR-1262-1            | 6.819 | 5.830 | 445899   | 895264   | 58.437 | 64.889 |
| 37) L8 AR-1262-2            | 7.072 | 6.015 | 650140   | 1281624  | 62.724 | 69.782 |
| 38) L8 AR-1262-3            | 7.426 | 6.369 | 992102   | 1741067  | 61.024 | 57.220 |
| 39) L8 AR-1262-4            | 7.646 | 6.862 | 687338   | 2871911  | 53.409 | 56.318 |
| 40) L8 AR-1262-5            | 7.945 | 7.688 | 1532702  | 826801   | 56.923 | 53.051 |
| -----                       |       |       |          |          |        |        |

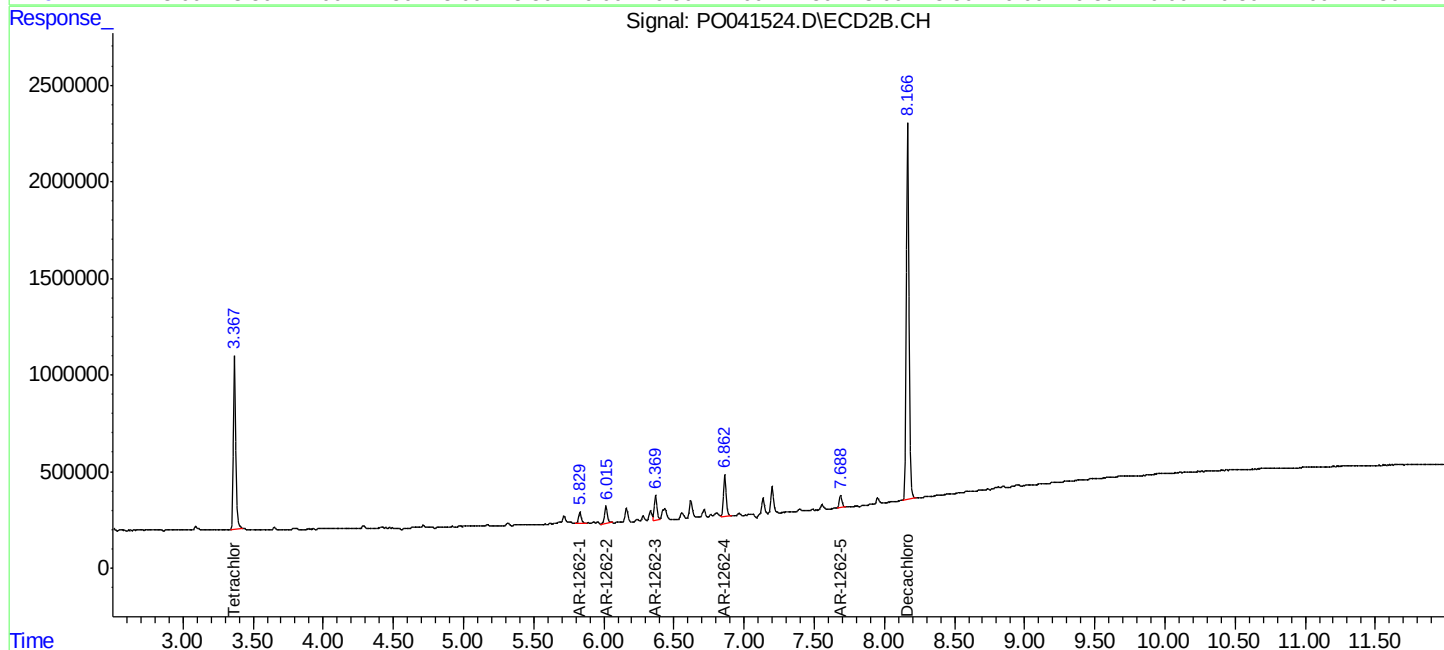
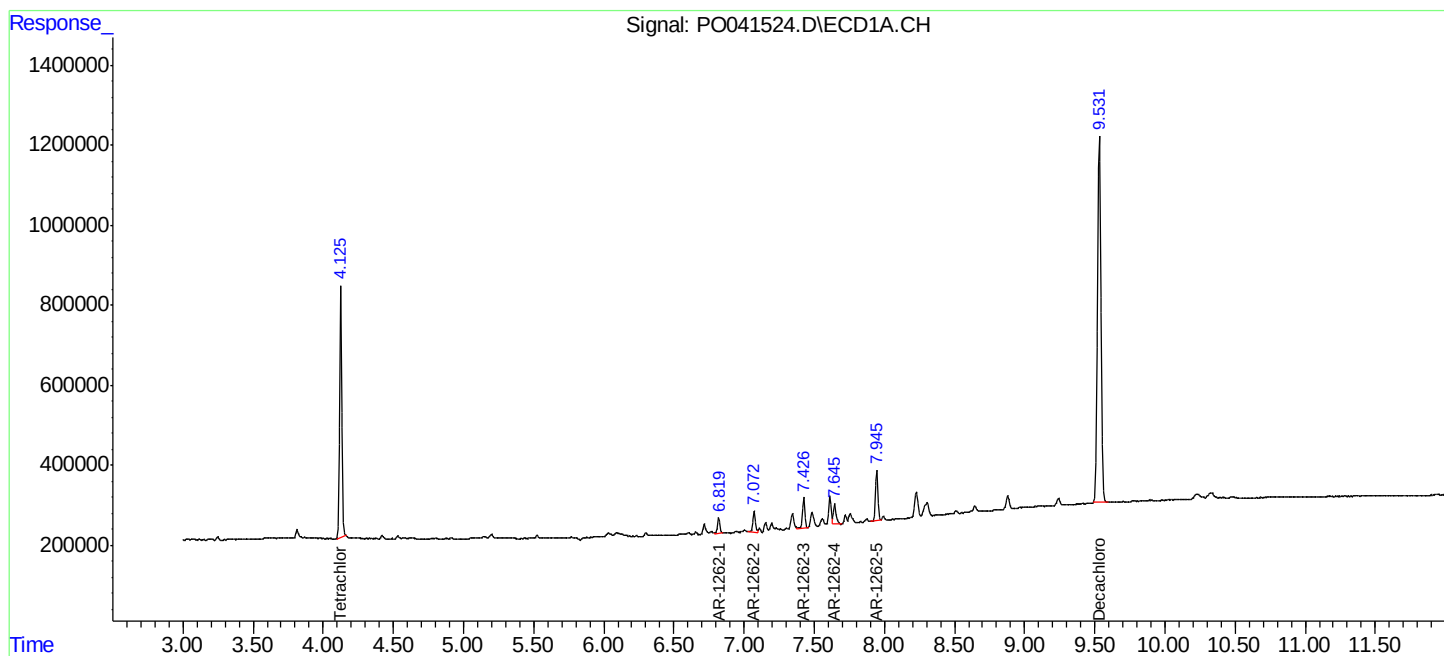
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

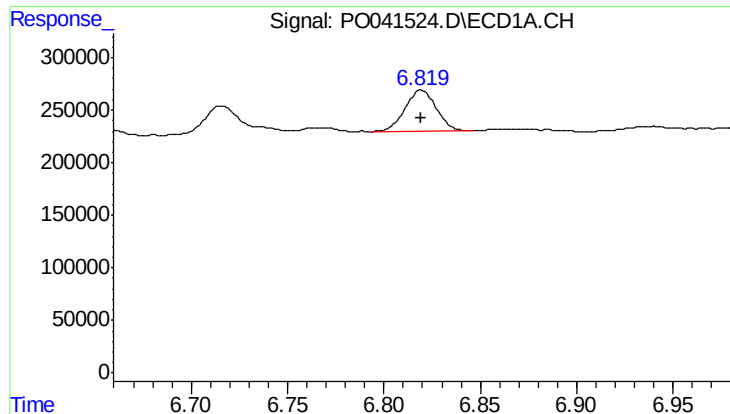
Data Path : P:\HPCHEM1\ECD 0\Data\P0011918\  
Data File : P0041524.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Jan 2018 19:55  
Operator : SM/UA  
Sample : AR1262 MDL 1  
Misc : 25PPB SOIL ECD\_0  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1262 MDL 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 06:43:42 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 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

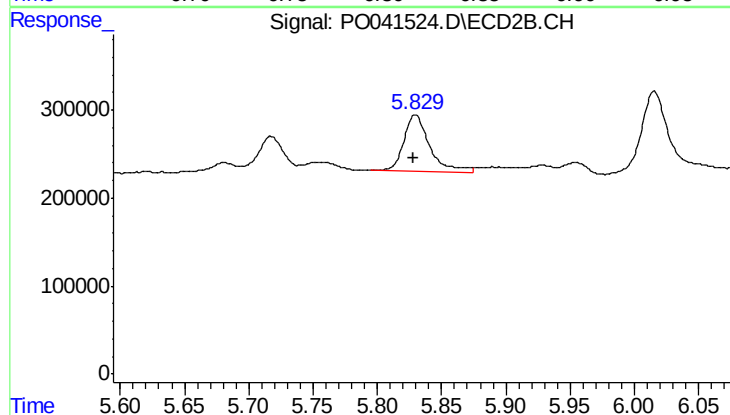




#36 AR-1262-1

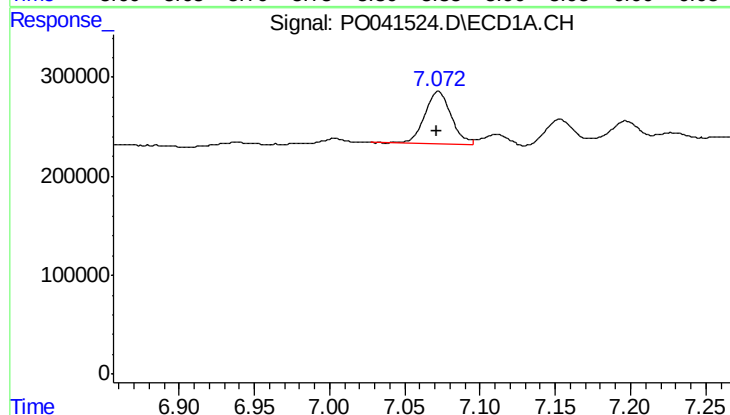
R.T.: 6.819 min  
Delta R.T.: 0.000 min  
Response: 445899  
Conc: 58.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262 MDL 1



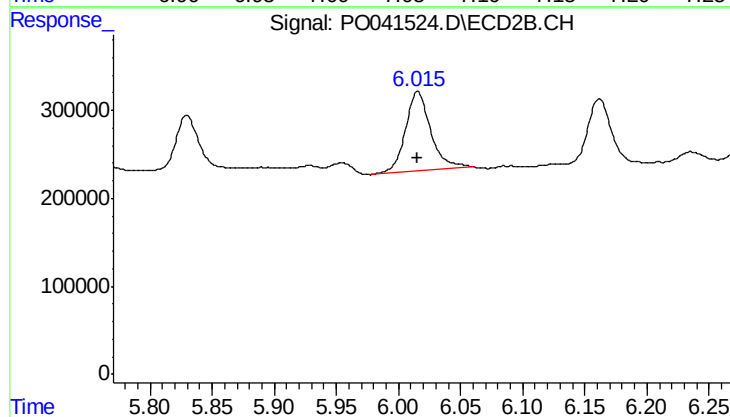
#36 AR-1262-1

R.T.: 5.830 min  
Delta R.T.: 0.000 min  
Response: 895264  
Conc: 64.89 ng/ml



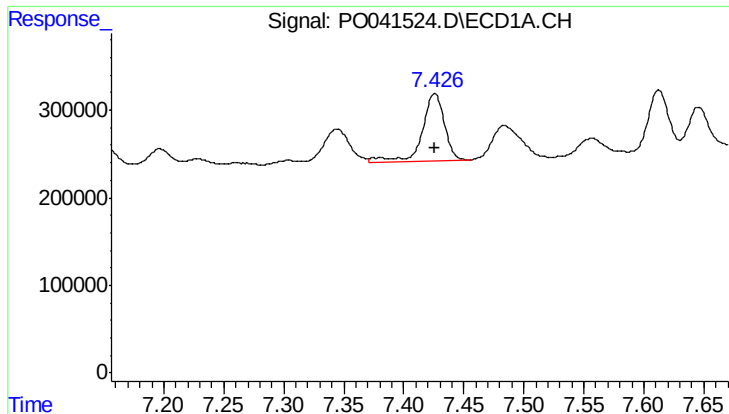
#37 AR-1262-2

R.T.: 7.072 min  
Delta R.T.: 0.001 min  
Response: 650140  
Conc: 62.72 ng/ml



#37 AR-1262-2

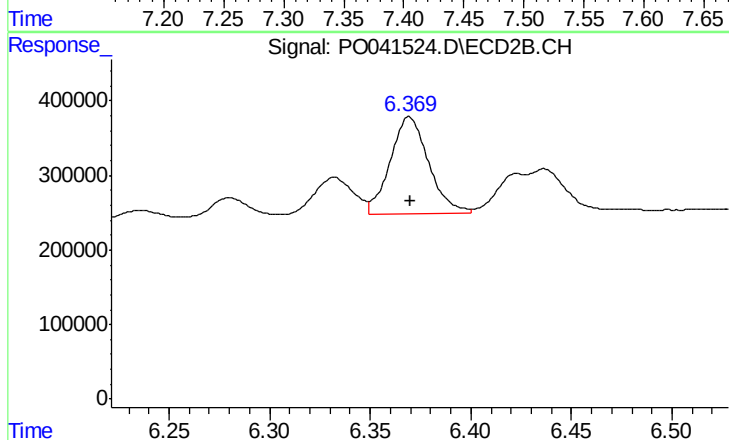
R.T.: 6.015 min  
Delta R.T.: 0.000 min  
Response: 1281624  
Conc: 69.78 ng/ml



#38 AR-1262-3

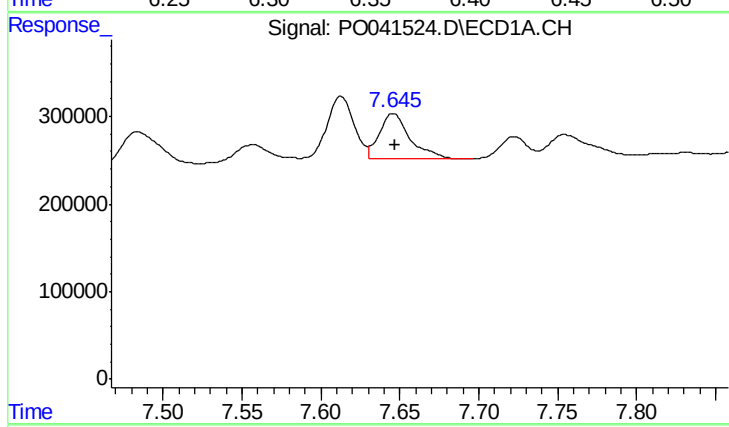
R.T.: 7.426 min  
Delta R.T.: 0.000 min  
Response: 992102  
Conc: 61.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262 MDL 1



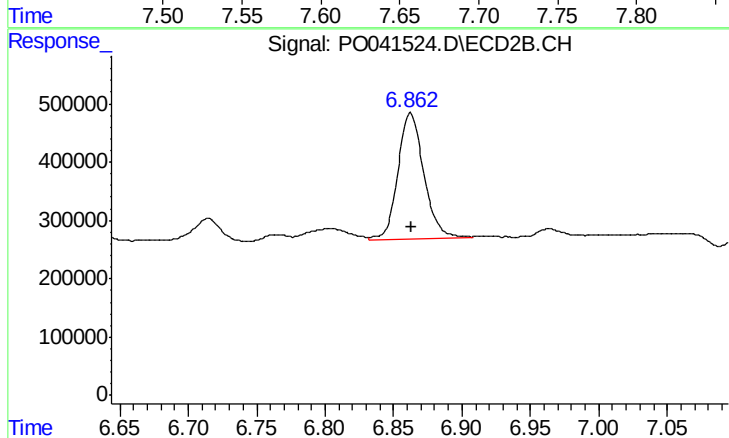
#38 AR-1262-3

R.T.: 6.369 min  
Delta R.T.: 0.000 min  
Response: 1741067  
Conc: 57.22 ng/ml



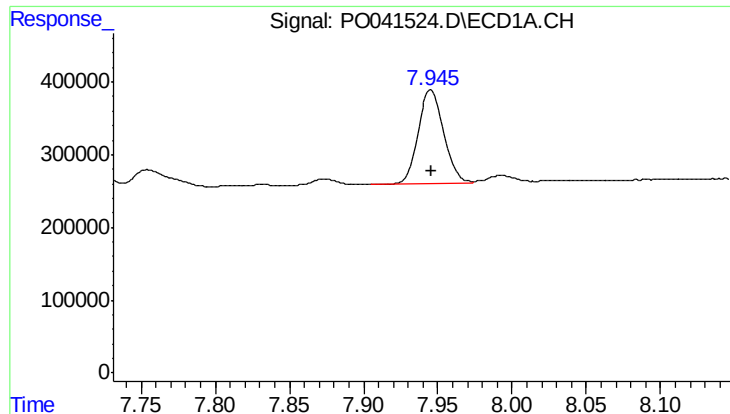
#39 AR-1262-4

R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 687338  
Conc: 53.41 ng/ml



#39 AR-1262-4

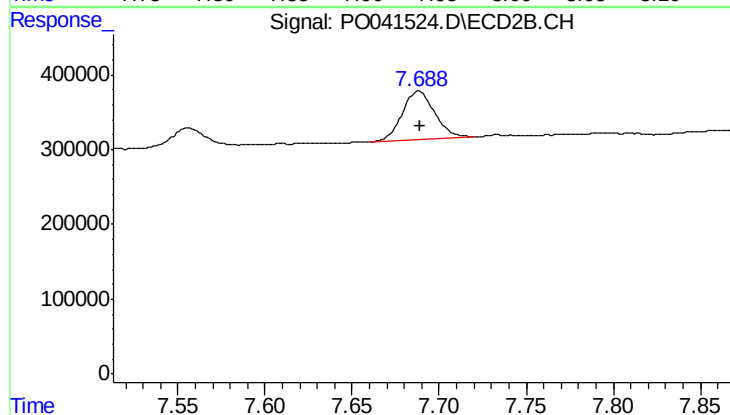
R.T.: 6.862 min  
Delta R.T.: 0.000 min  
Response: 2871911  
Conc: 56.32 ng/ml



#40 AR-1262-5

R.T.: 7.945 min  
Delta R.T.: 0.000 min  
Response: 1532702  
Conc: 56.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262 MDL 1



#40 AR-1262-5

R.T.: 7.688 min  
Delta R.T.: 0.000 min  
Response: 826801  
Conc: 53.05 ng/ml