

Data Path : P:\HPCHEM1\ECD\_0\Data\P0010618\  
 Data File : P0041200.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Jan 2018 13:50  
 Operator : SM/UA  
 Sample : AR1221 MDL 3  
 Misc : 25PPB SOIL ECD\_0  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 08 05:54:14 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1221P0010618CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jan 08 04:02:22 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...          | 4.130 | 3.372 | 3838986 | 6044574  | 19.418 | 20.357 |
| 2) SA Decachlor...          | 9.539 | 8.174 | 9787064 | 15321290 | 42.258 | 42.090 |
| Target Compounds            |       |       |         |          |        |        |
| 8) L2 AR-1221-1             | 4.332 | 3.576 | 66351   | 130868   | 30.809 | 37.776 |
| 9) L2 AR-1221-2             | 4.422 | 3.658 | 108102  | 140063   | 71.589 | 61.164 |
| 10) L2 AR-1221-3            | 4.488 | 3.731 | 141666  | 207204   | 27.591 | 26.745 |
| -----                       |       |       |         |          |        |        |

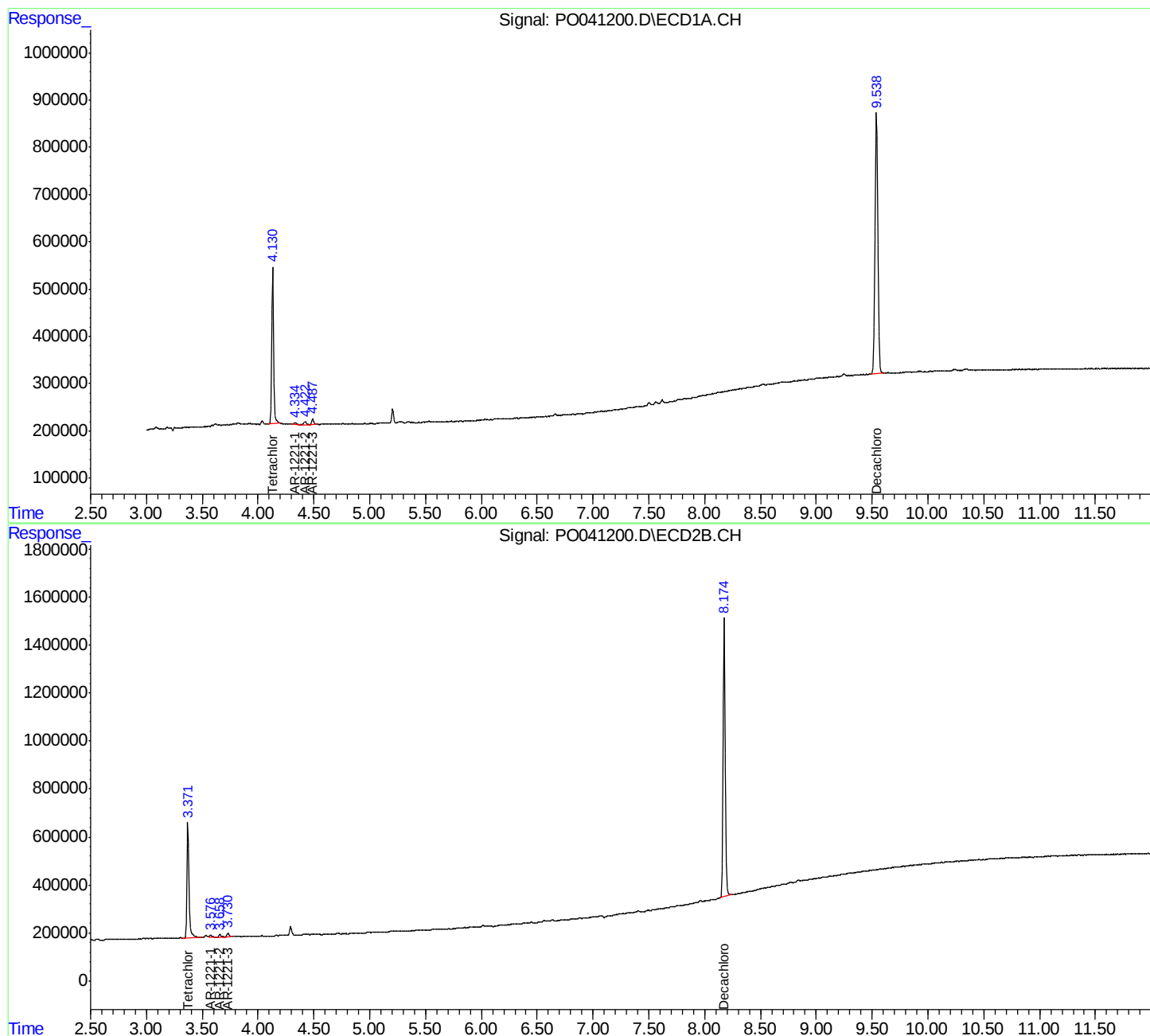
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

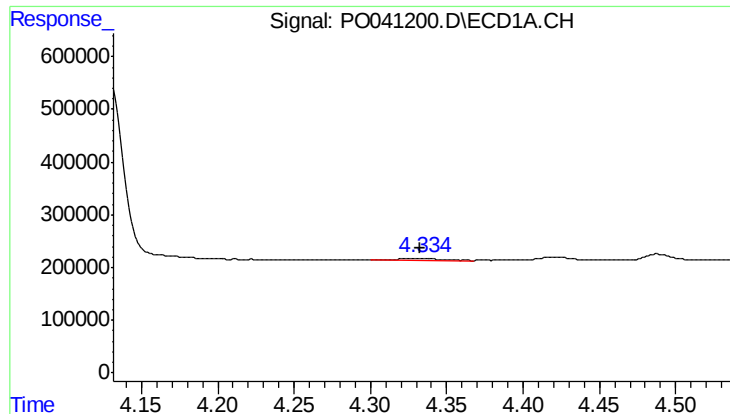
Data Path : P:\HPCHEM1\ECD\_0\Data\PO010618\  
Data File : PO041200.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Jan 2018 13:50  
Operator : SM/UA  
Sample : AR1221 MDL 3  
Misc : 25PPB SOIL ECD\_0  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 08 05:54:14 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\AR1221PO010618CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jan 08 04:02:22 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

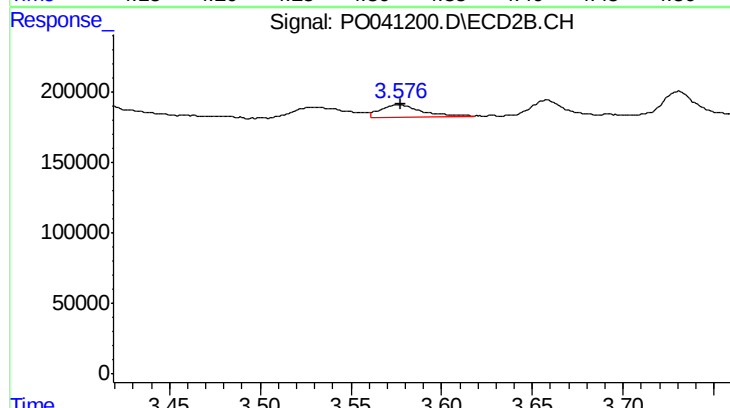




#8 AR-1221-1

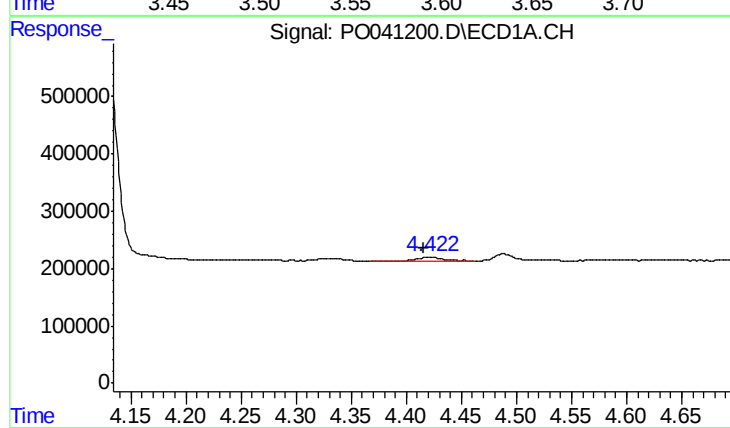
R.T.: 4.332 min  
Delta R.T.: 0.000 min  
Response: 66351  
Conc: 30.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



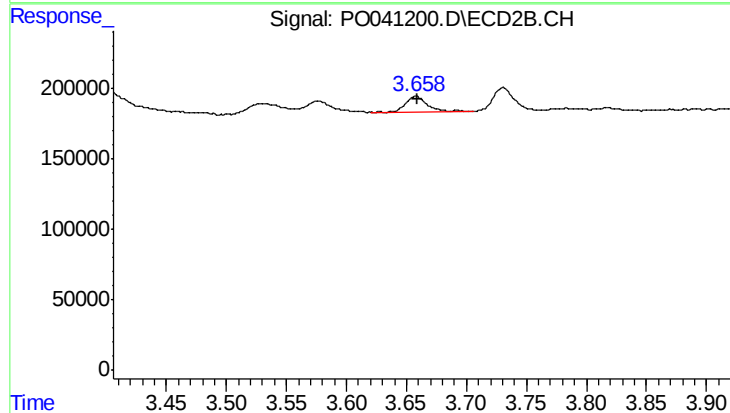
#8 AR-1221-1

R.T.: 3.576 min  
Delta R.T.: -0.001 min  
Response: 130868  
Conc: 37.78 ng/ml



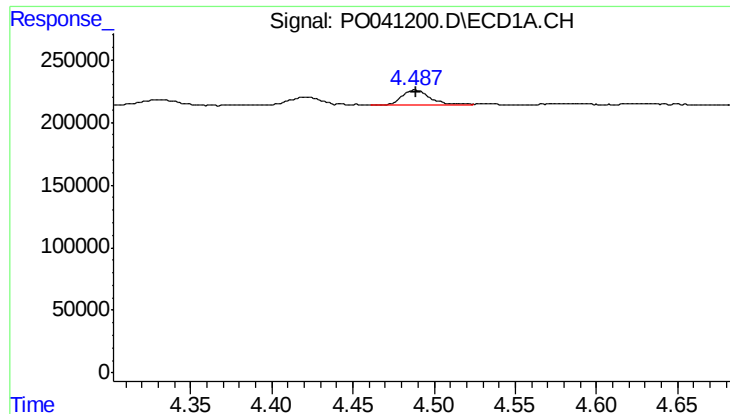
#9 AR-1221-2

R.T.: 4.422 min  
Delta R.T.: 0.006 min  
Response: 108102  
Conc: 71.59 ng/ml



#9 AR-1221-2

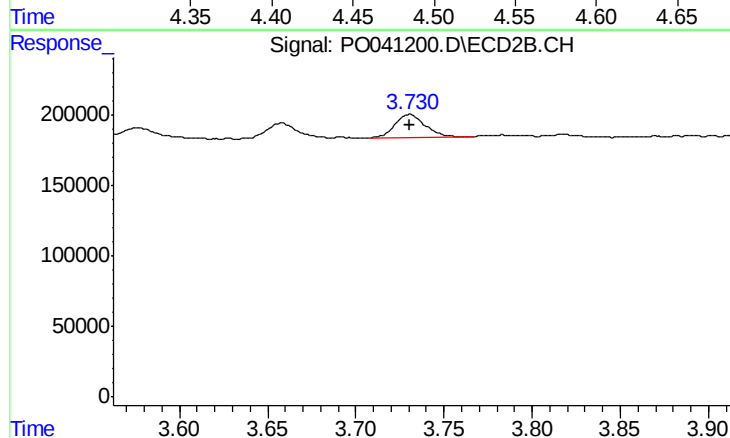
R.T.: 3.658 min  
Delta R.T.: -0.001 min  
Response: 140063  
Conc: 61.16 ng/ml



#10 AR-1221-3

R.T.: 4.488 min  
Delta R.T.: 0.000 min  
Response: 141666  
Conc: 27.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#10 AR-1221-3

R.T.: 3.731 min  
Delta R.T.: 0.000 min  
Response: 207204  
Conc: 26.75 ng/ml