

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101318\  
 Data File : PQ033065.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2018 14:13  
 Operator : SM\SJ  
 Sample : MDL-AR1221-S-2  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 15 03:16:20 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 10 08:14:42 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...          | 4.574  | 3.854 | 56128142 | 43502028 | 27.360  | 27.970  |
| 2) SA Decachlor...          | 10.409 | 8.908 | 74718183 | 63423080 | 39.527  | 39.453  |
| Target Compounds            |        |       |          |          |         |         |
| 9) L2 AR-1221-2             | 4.949  | 4.232 | 1974778  | 1375384  | 119.952 | 103.983 |
| 10) L2 AR-1221-3            | 4.949  | 4.232 | 1974778  | 1375384  | 34.420  | 30.075  |
| 11) L3 AR-1232-1            | 4.949  | 4.232 | 1974778  | 1375384  | 44.483  | 39.745  |
| 24) L5 AR-1248-4            | 6.607  | 5.374 | 957682   | -91806   | 10.224  | N.D. #  |
| 26) L6 AR-1254-1            | 6.607  | 0.000 | 957682   | 0        | 9.664   | N.D. #  |
| -----                       |        |       |          |          |         |         |

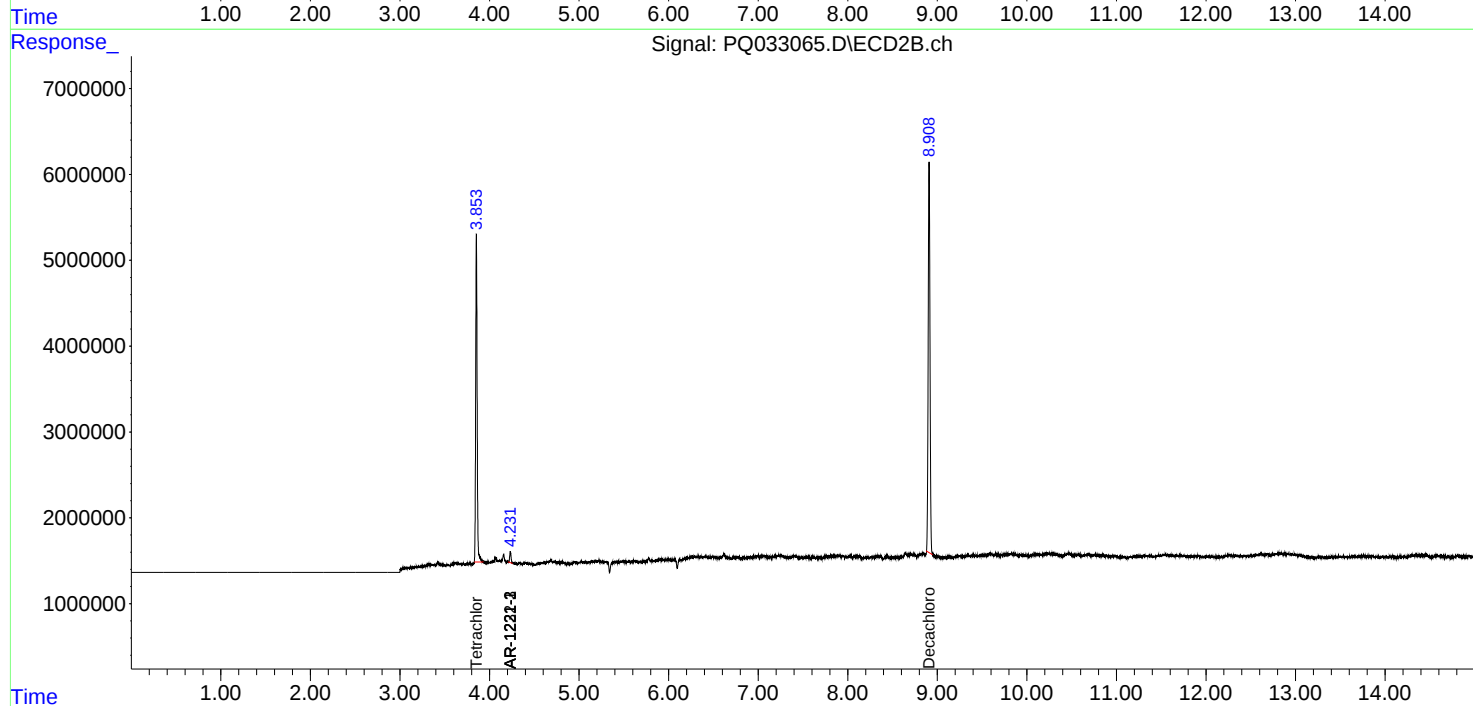
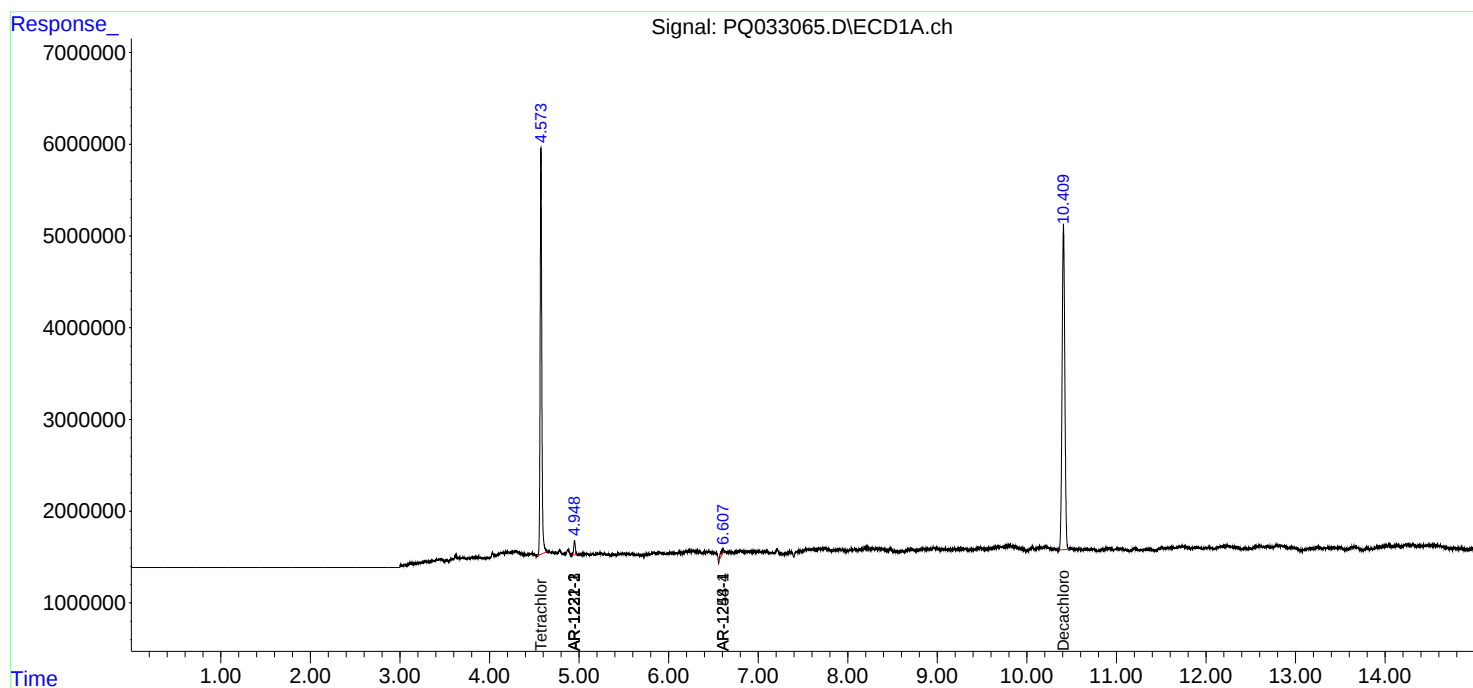
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

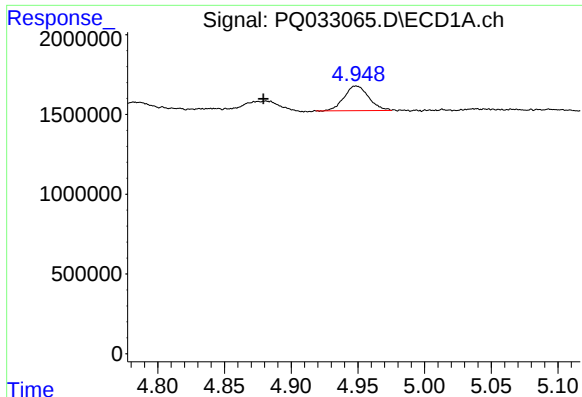
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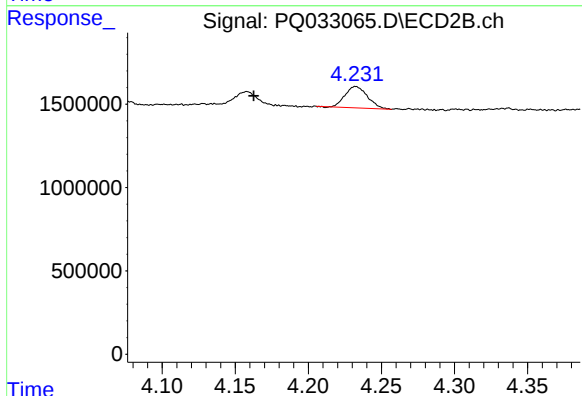




#9 AR-1221-2

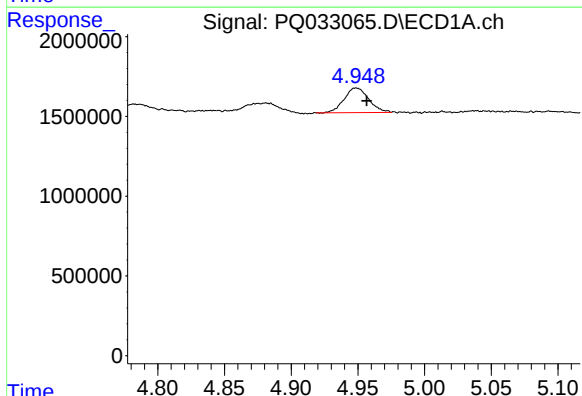
R.T.: 4.949 min  
Delta R.T.: 0.069 min  
Response: 1974778  
Conc: 119.95 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



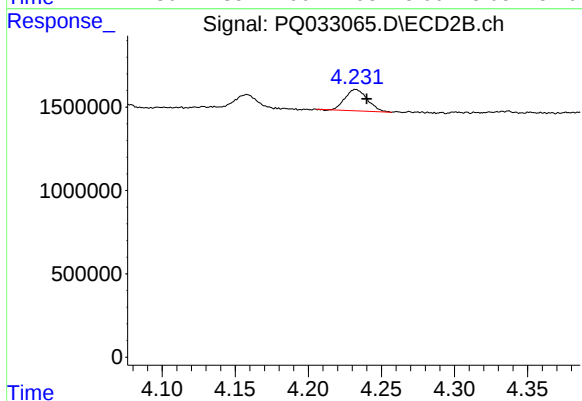
#9 AR-1221-2

R.T.: 4.232 min  
Delta R.T.: 0.070 min  
Response: 1375384  
Conc: 103.98 ng/ml



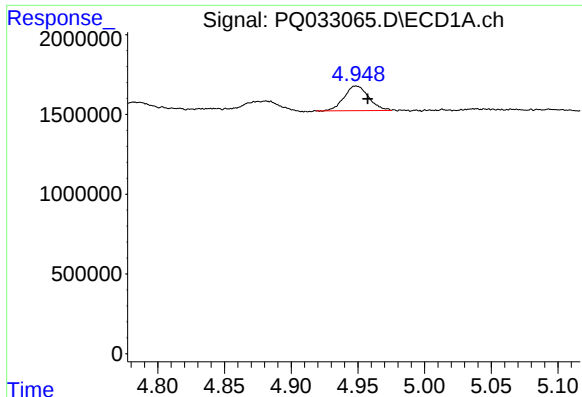
#10 AR-1221-3

R.T.: 4.949 min  
Delta R.T.: -0.008 min  
Response: 1974778  
Conc: 34.42 ng/ml



#10 AR-1221-3

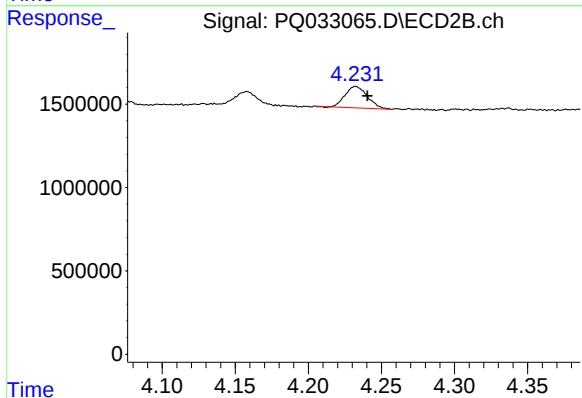
R.T.: 4.232 min  
Delta R.T.: -0.008 min  
Response: 1375384  
Conc: 30.08 ng/ml



#11 AR-1232-1

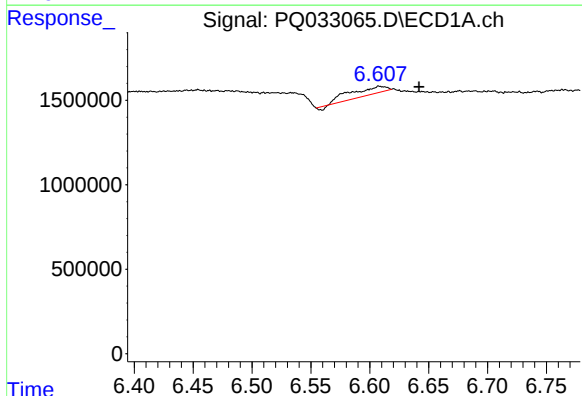
R.T.: 4.949 min  
Delta R.T.: -0.009 min  
Response: 1974778  
Conc: 44.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



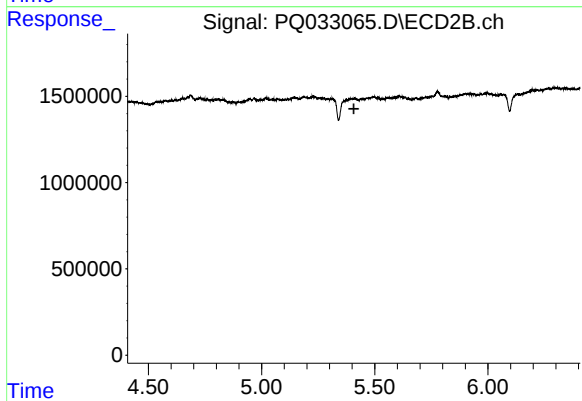
#11 AR-1232-1

R.T.: 4.232 min  
Delta R.T.: -0.008 min  
Response: 1375384  
Conc: 39.75 ng/ml



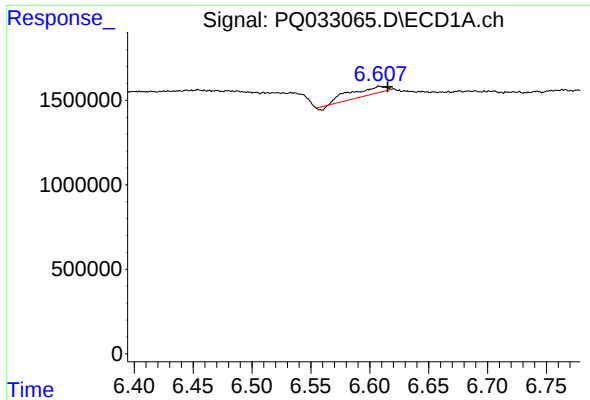
#24 AR-1248-4

R.T.: 6.607 min  
Delta R.T.: -0.034 min  
Response: 957682  
Conc: 10.22 ng/ml



#24 AR-1248-4

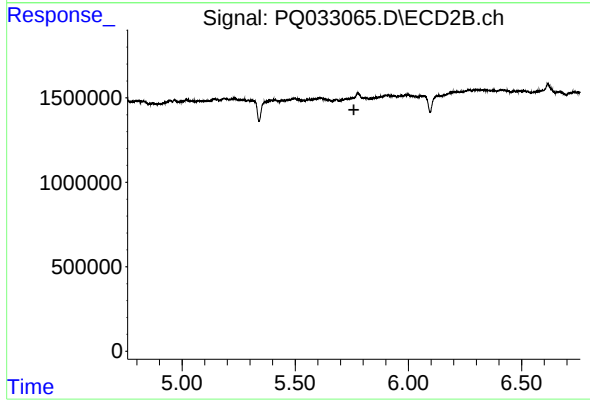
R.T.: 5.374 min  
Delta R.T.: -0.034 min  
Response: -91806  
Conc: N.D.



#26 AR-1254-1

R.T.: 6.607 min  
Delta R.T.: -0.008 min  
Response: 957682  
Conc: 9.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.759 min  
Response: 0  
Conc: N.D.