

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052219\  
 Data File : PQ040081.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 May 2019 13:51  
 Operator : SM\AJ  
 Sample : AR1242ICC100  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242101

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 23 01:50:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 01:49:13 2019  
 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...          | 5.611  | 4.741  | 19014962 | 13636464 | 5.220   | 5.499   |
| 2) SA Decachlor...          | 11.937 | 10.468 | 75207145 | 44552312 | 10.131  | 10.274  |
|                             |        |        |          |          |         |         |
| Target Compounds            |        |        |          |          |         |         |
| 16) L4 AR-1242-1            | 7.060  | 6.188  | 10476229 | 7900803  | 110.717 | 110.195 |
| 17) L4 AR-1242-2            | 7.085  | 6.208  | 15482425 | 12110122 | 106.942 | 114.671 |
| 18) L4 AR-1242-3            | 7.156  | 6.423  | 10531630 | 6397341  | 115.604 | 108.885 |
| 19) L4 AR-1242-4            | 7.270  | 6.525  | 7568374  | 6192073  | 100.181 | 103.818 |
| 20) L4 AR-1242-5            | 8.090  | 7.138  | 8459336  | 8725847  | 97.138  | 110.968 |
| -----                       |        |        |          |          |         |         |

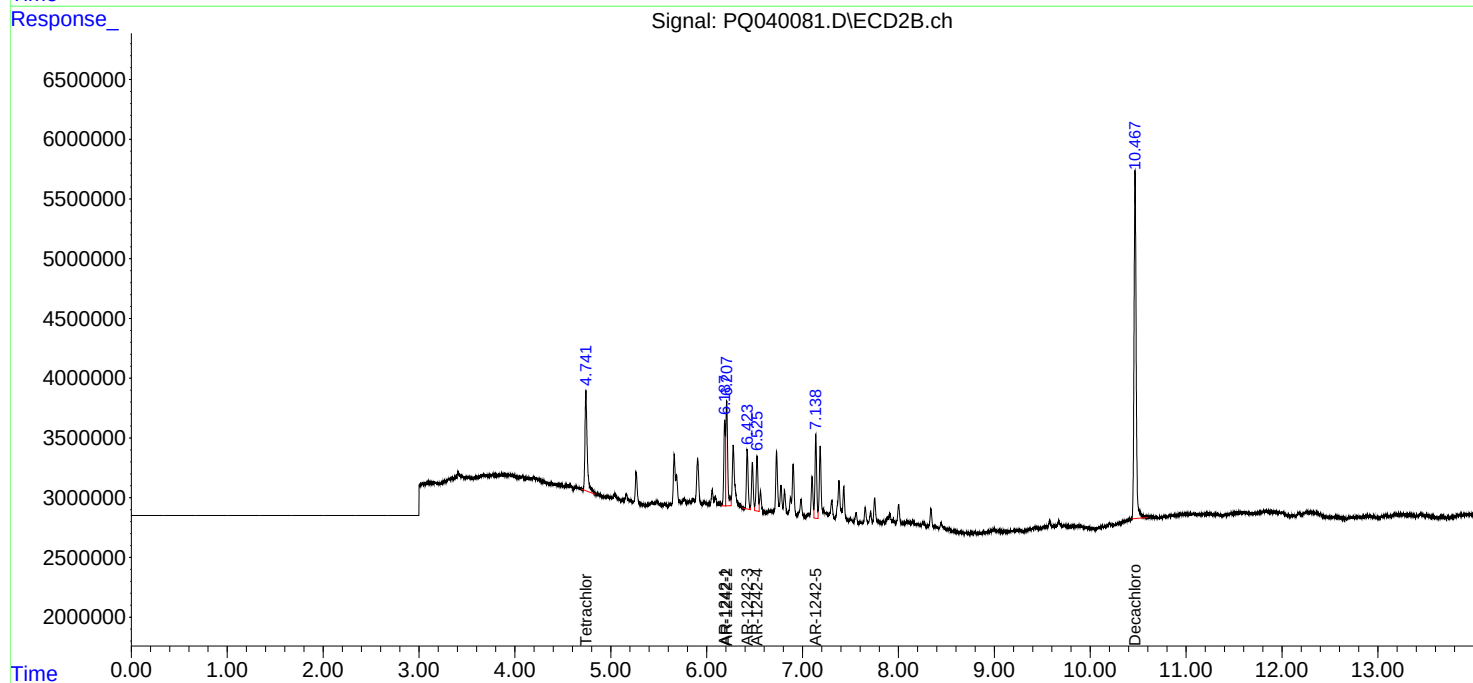
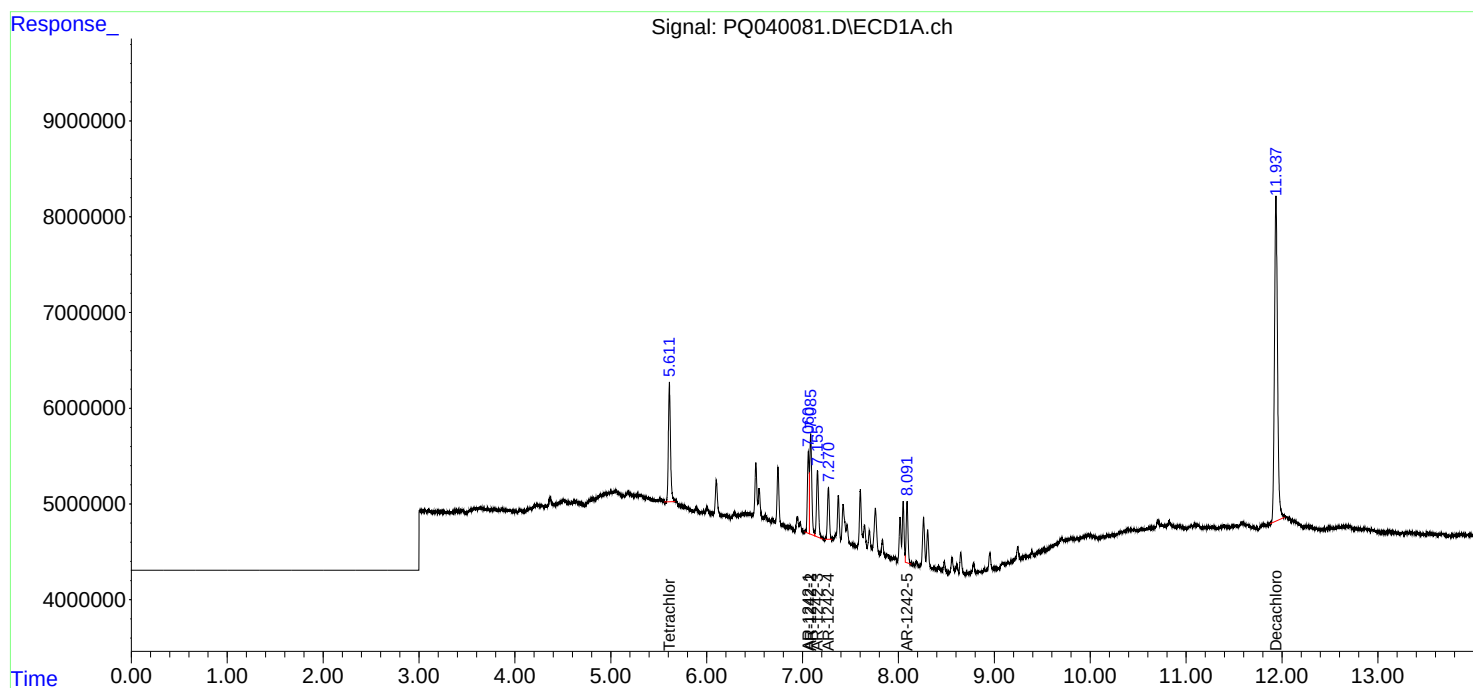
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

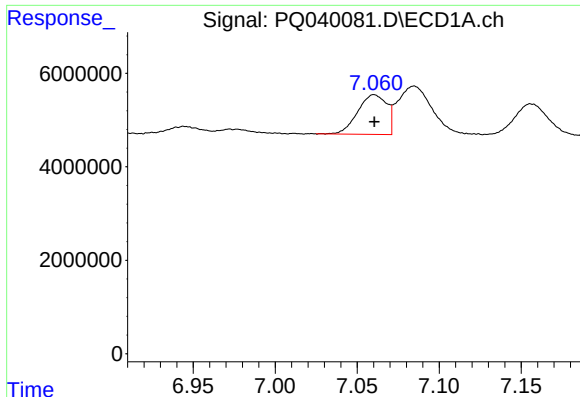
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052219\  
Data File : PQ040081.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 May 2019 13:51  
Operator : SM\AJ  
Sample : AR1242ICC100  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 01:50:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 01:49:13 2019  
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

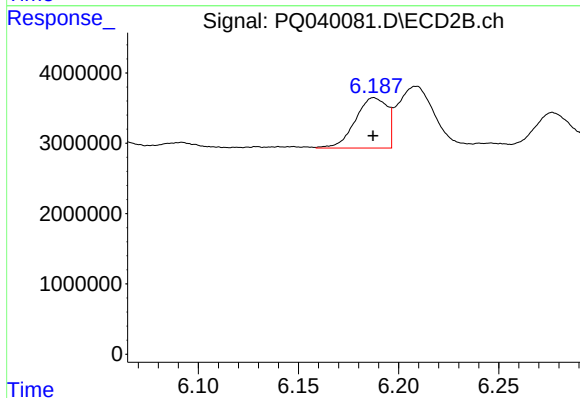




#16 AR-1242-1

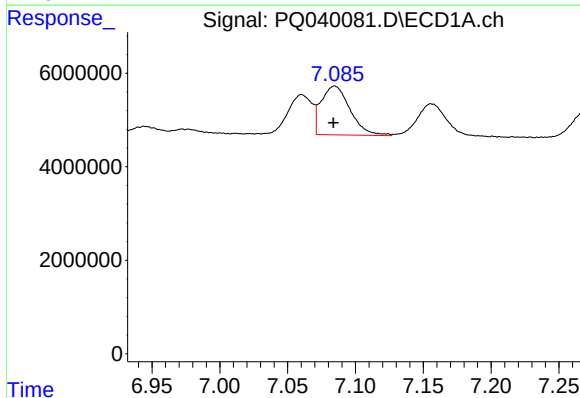
R.T.: 7.060 min  
Delta R.T.: 0.000 min  
Response: 10476229  
Conc: 110.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



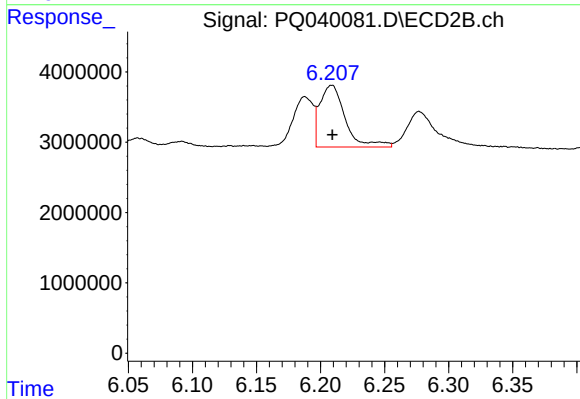
#16 AR-1242-1

R.T.: 6.188 min  
Delta R.T.: 0.001 min  
Response: 7900803  
Conc: 110.20 ng/ml



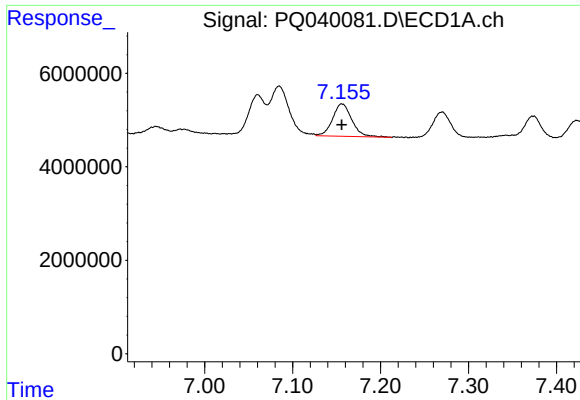
#17 AR-1242-2

R.T.: 7.085 min  
Delta R.T.: 0.000 min  
Response: 15482425  
Conc: 106.94 ng/ml



#17 AR-1242-2

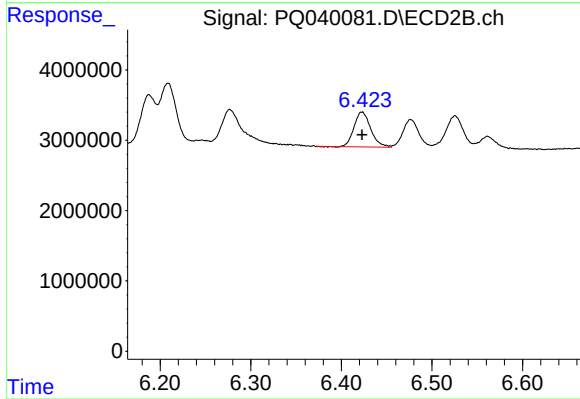
R.T.: 6.208 min  
Delta R.T.: 0.000 min  
Response: 12110122  
Conc: 114.67 ng/ml



#18 AR-1242-3

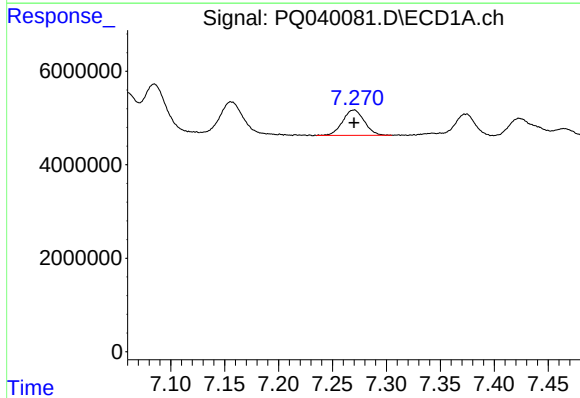
R.T.: 7.156 min  
Delta R.T.: 0.000 min  
Response: 10531630  
Conc: 115.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



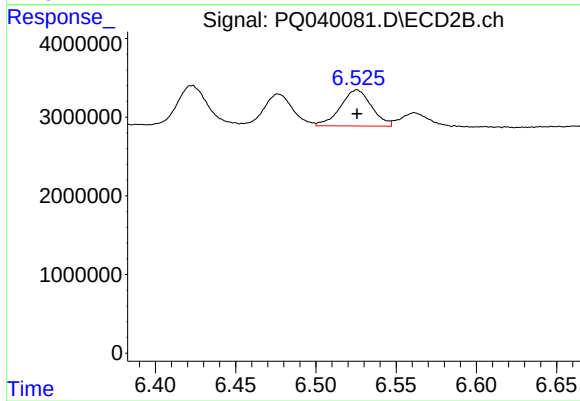
#18 AR-1242-3

R.T.: 6.423 min  
Delta R.T.: 0.000 min  
Response: 6397341  
Conc: 108.89 ng/ml



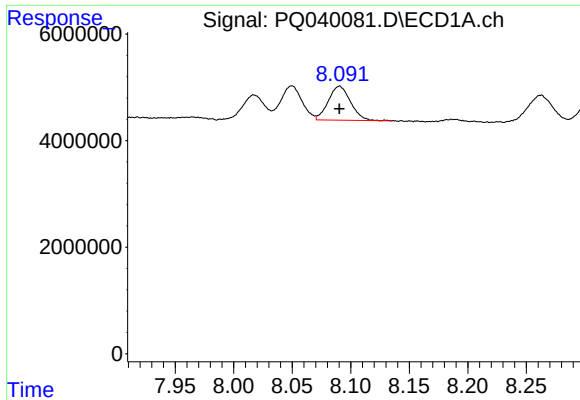
#19 AR-1242-4

R.T.: 7.270 min  
Delta R.T.: 0.000 min  
Response: 7568374  
Conc: 100.18 ng/ml



#19 AR-1242-4

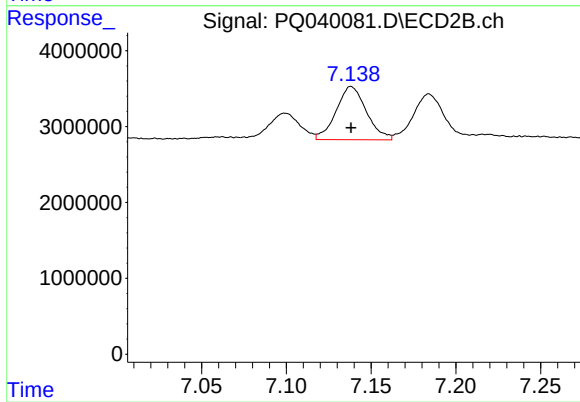
R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 6192073  
Conc: 103.82 ng/ml



#20 AR-1242-5

R.T.: 8.090 min  
Delta R.T.: 0.000 min  
Response: 8459336  
Conc: 97.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



#20 AR-1242-5

R.T.: 7.138 min  
Delta R.T.: 0.000 min  
Response: 8725847  
Conc: 110.97 ng/ml