

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071219\  
 Data File : PQ041160.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2019 11:49  
 Operator : SM\AJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 01:46:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 13 01:46:13 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 5.717  | 4.771  | 729.6E6 | 475.1E6  | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 12.136 | 10.544 | 872.3E6 | 304.9E6  | 50.000  | 50.000  |
| Target Compounds            |                 |        |        |         |          |         |         |
| 16)                         | L4 AR-1242-1    | 7.163  | 6.227  | 222.5E6 | 143.8E6  | 500.000 | 500.000 |
| 17)                         | L4 AR-1242-2    | 7.188  | 6.250  | 330.5E6 | 207.4E6  | 500.000 | 500.000 |
| 18)                         | L4 AR-1242-3    | 7.259  | 6.464  | 191.9E6 | 106.7E6  | 500.000 | 500.000 |
| 19)                         | L4 AR-1242-4    | 7.373  | 6.568  | 166.7E6 | 98818204 | 500.000 | 500.000 |
| 20)                         | L4 AR-1242-5    | 8.195  | 7.181  | 239.8E6 | 148.5E6  | 500.000 | 500.000 |
| -----                       |                 |        |        |         |          |         |         |

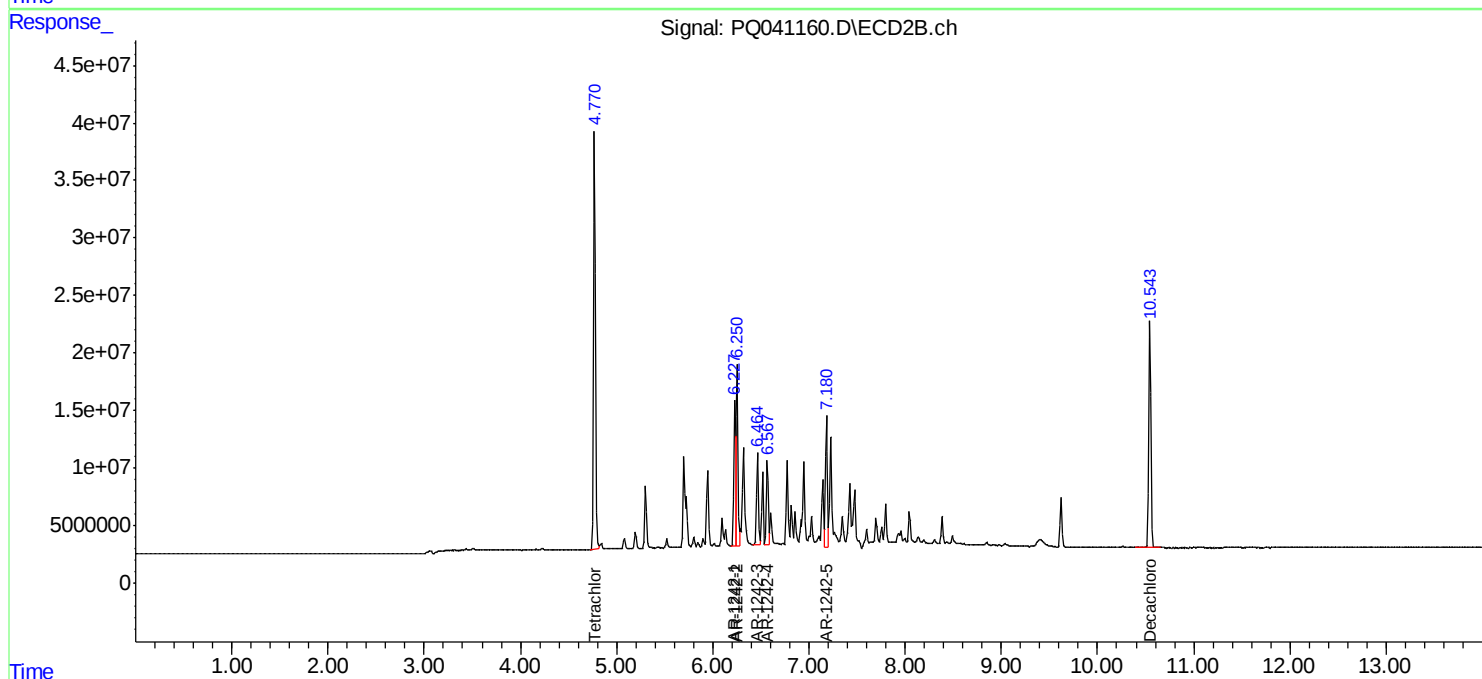
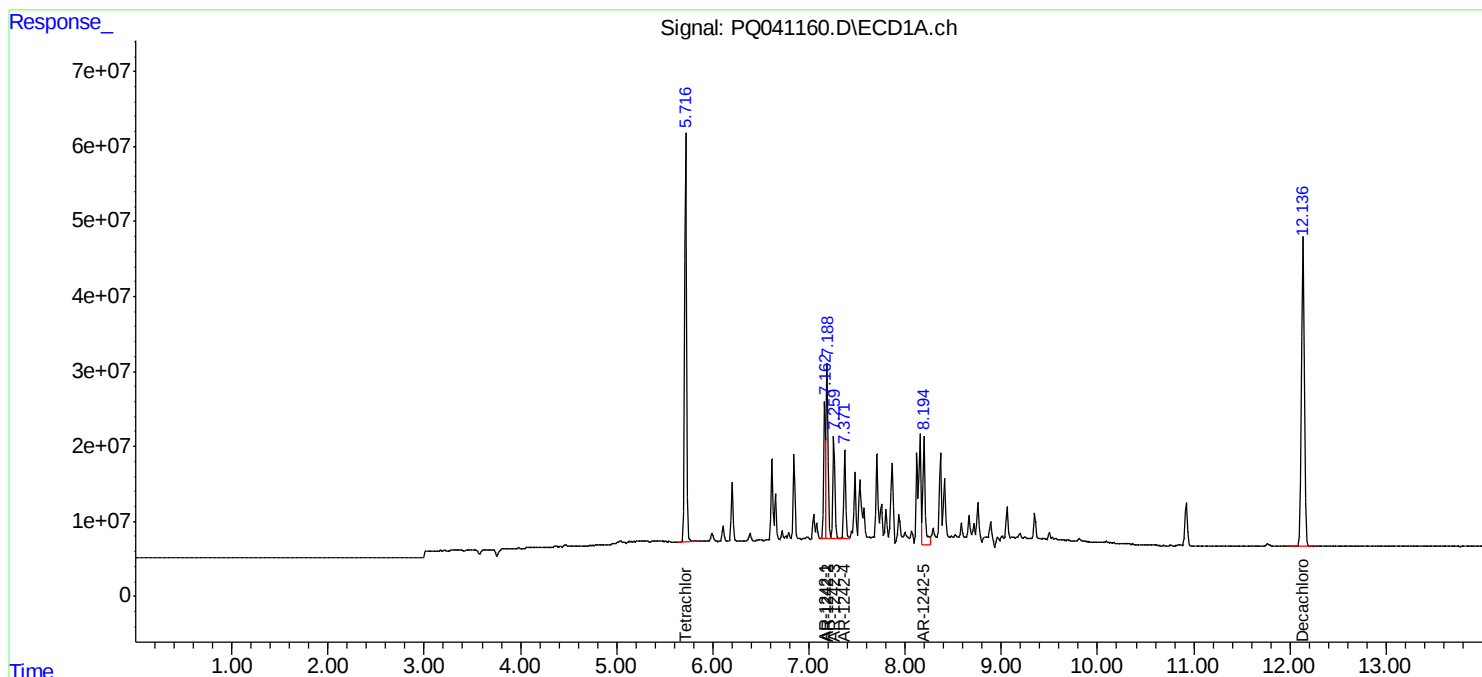
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

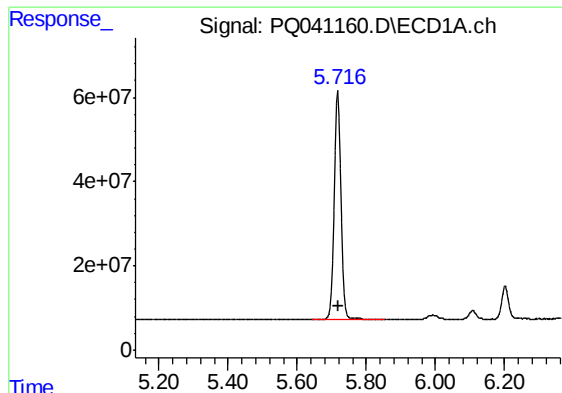
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071219\  
Data File : PQ041160.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2019 11:49  
Operator : SM\AJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 01:46:30 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jul 13 01:46:13 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

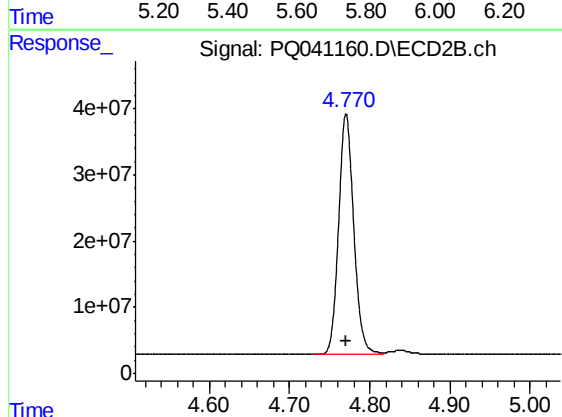




#1 Tetrachloro-m-xylene

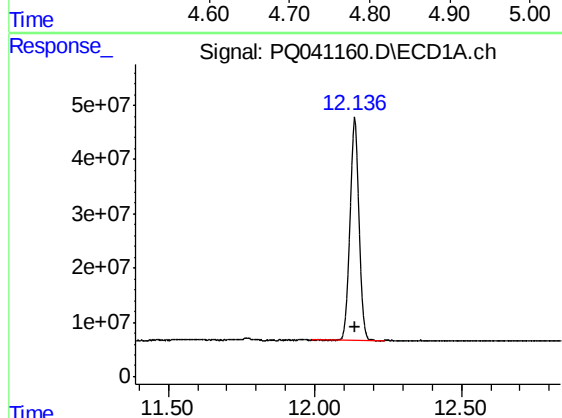
R.T.: 5.717 min  
Delta R.T.: 0.000 min  
Response: 729616319  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



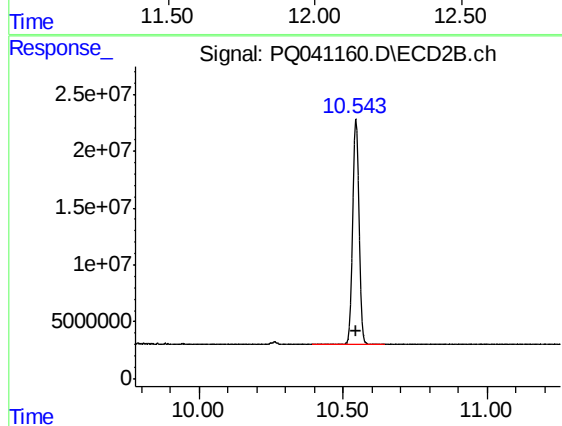
#1 Tetrachloro-m-xylene

R.T.: 4.771 min  
Delta R.T.: 0.000 min  
Response: 475121789  
Conc: 50.00 ng/ml



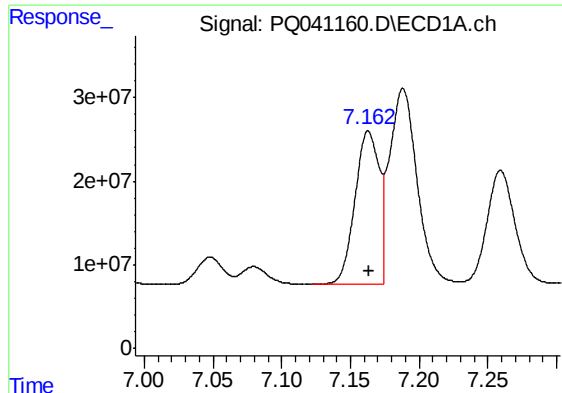
#2 Decachlorobiphenyl

R.T.: 12.136 min  
Delta R.T.: 0.000 min  
Response: 872327689  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

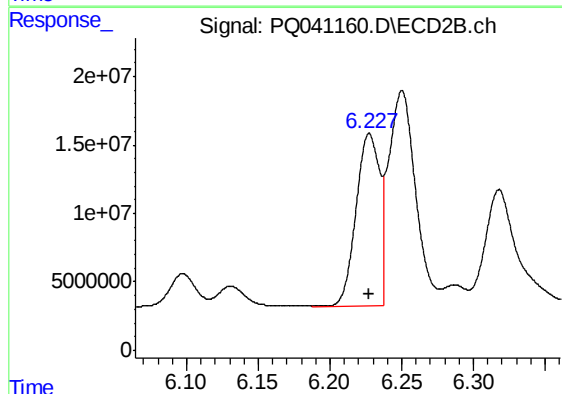
R.T.: 10.544 min  
Delta R.T.: 0.000 min  
Response: 304860729  
Conc: 50.00 ng/ml



#16 AR-1242-1

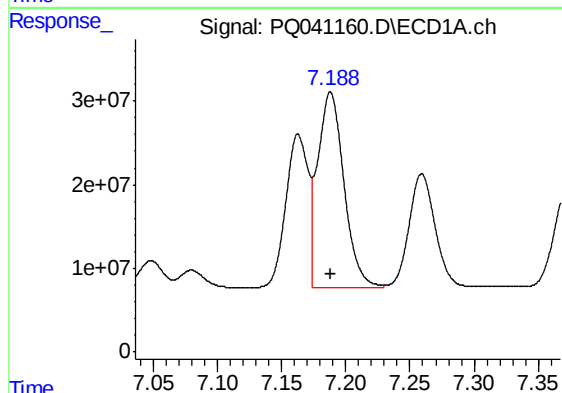
R.T.: 7.163 min  
Delta R.T.: 0.000 min  
Response: 222523649  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



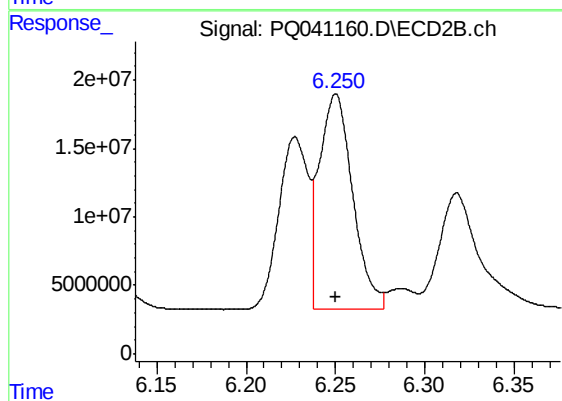
#16 AR-1242-1

R.T.: 6.227 min  
Delta R.T.: 0.000 min  
Response: 143796701  
Conc: 500.00 ng/ml



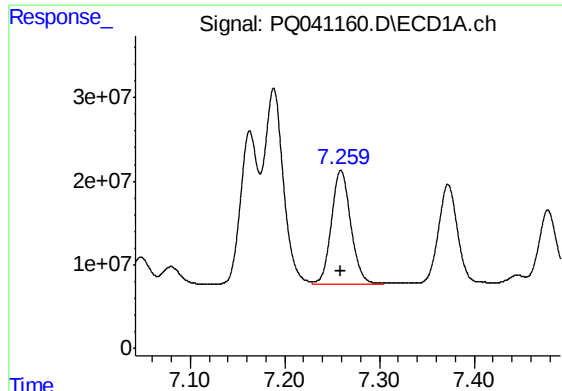
#17 AR-1242-2

R.T.: 7.188 min  
Delta R.T.: 0.000 min  
Response: 330474410  
Conc: 500.00 ng/ml



#17 AR-1242-2

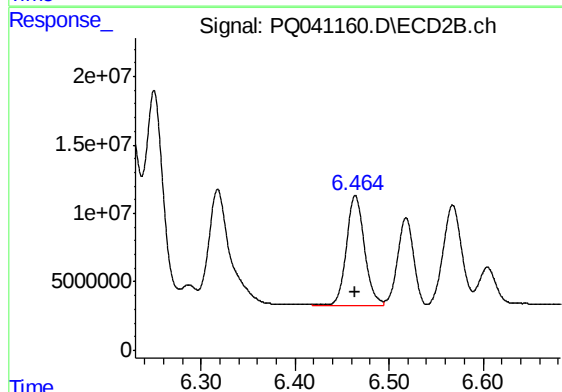
R.T.: 6.250 min  
Delta R.T.: 0.000 min  
Response: 207359344  
Conc: 500.00 ng/ml



#18 AR-1242-3

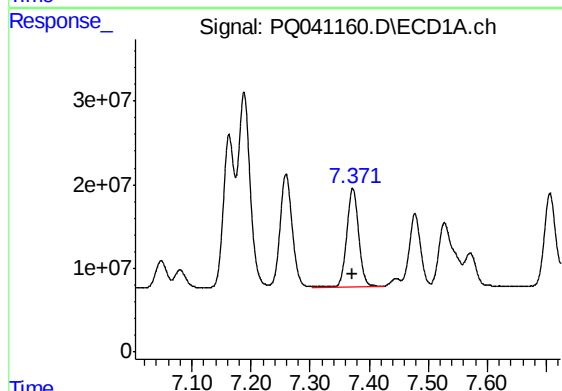
R.T.: 7.259 min  
Delta R.T.: 0.000 min  
Response: 191924544  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



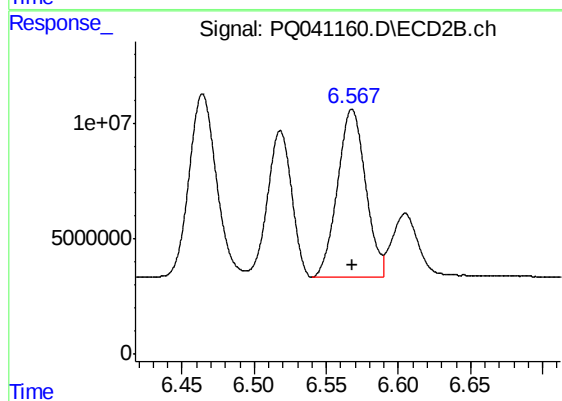
#18 AR-1242-3

R.T.: 6.464 min  
Delta R.T.: 0.000 min  
Response: 106706337  
Conc: 500.00 ng/ml



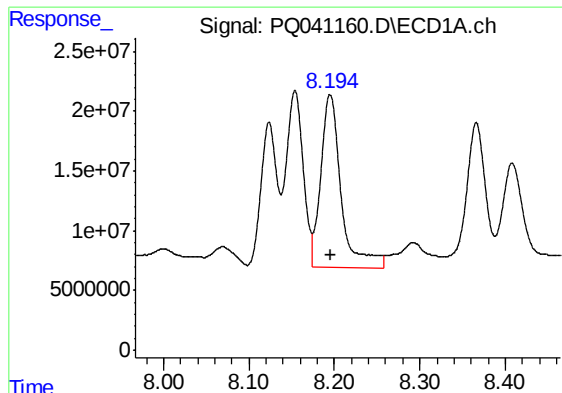
#19 AR-1242-4

R.T.: 7.373 min  
Delta R.T.: 0.000 min  
Response: 166691888  
Conc: 500.00 ng/ml



#19 AR-1242-4

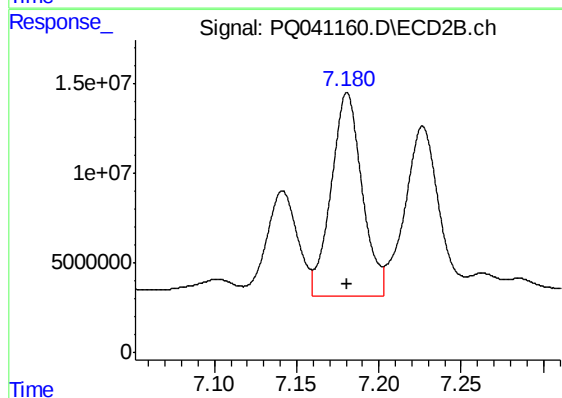
R.T.: 6.568 min  
Delta R.T.: 0.000 min  
Response: 98818204  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 8.195 min  
Delta R.T.: 0.000 min  
Response: 239825410  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 7.181 min  
Delta R.T.: 0.000 min  
Response: 148486835  
Conc: 500.00 ng/ml