

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062419\  
 Data File : PQ041080.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jun 2019 20:45  
 Operator : SM\AJ  
 Sample : AR1242ICC400  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242301

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 05:54:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 25 05:53:33 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... | 5.720  | 4.774  | 163.4E6  | 123.6E6  | 20.000  | 20.000  |
| 2)                          | SA Decachlor... | 12.152 | 10.557 | 449.0E6  | 177.3E6  | 40.000  | 40.000  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 7.168  | 6.232  | 101.3E6  | 80847687 | 400.000 | 400.000 |
| 17)                         | L4 AR-1242-2    | 7.193  | 6.255  | 148.8E6  | 109.7E6  | 400.000 | 400.000 |
| 18)                         | L4 AR-1242-3    | 7.263  | 6.470  | 89736548 | 58401091 | 400.000 | 400.000 |
| 19)                         | L4 AR-1242-4    | 7.377  | 6.573  | 73936103 | 56889516 | 400.000 | 400.000 |
| 20)                         | L4 AR-1242-5    | 8.201  | 7.186  | 89860422 | 78523968 | 400.000 | 400.000 |
| -----                       |                 |        |        |          |          |         |         |

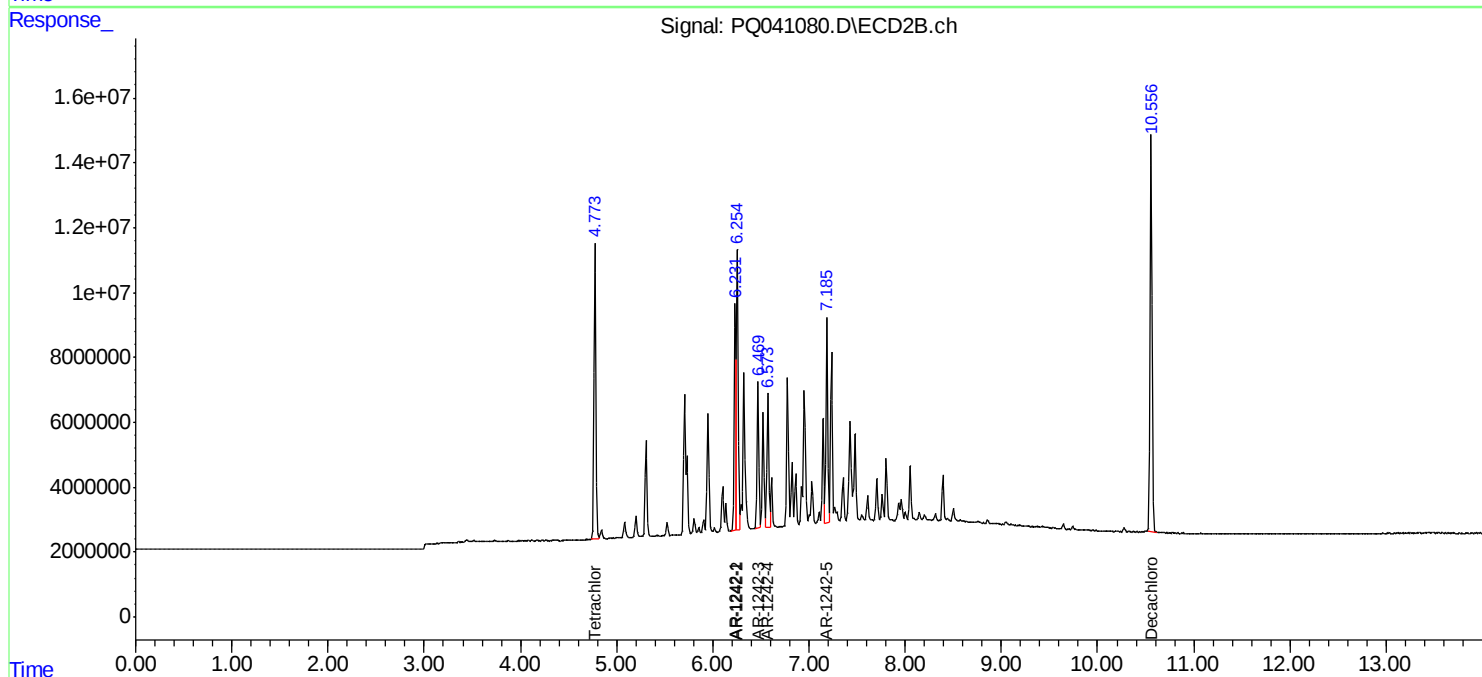
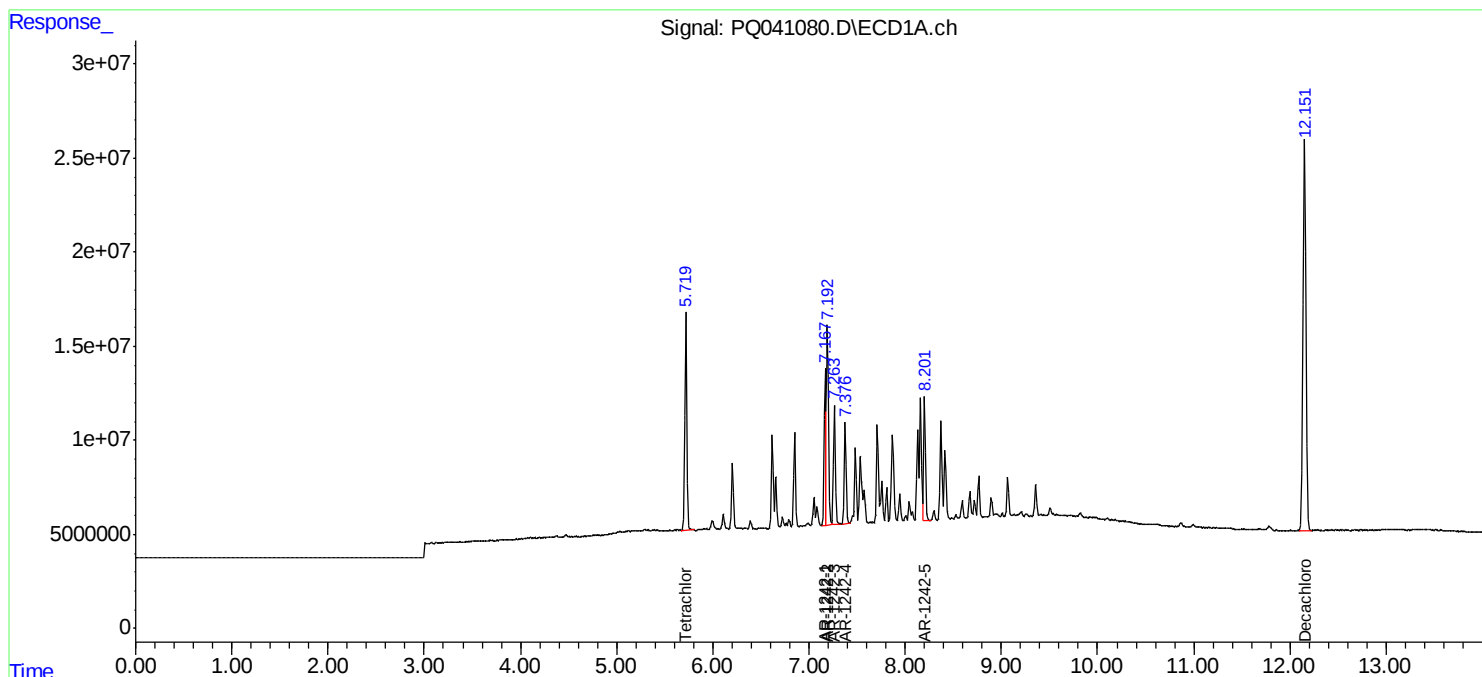
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

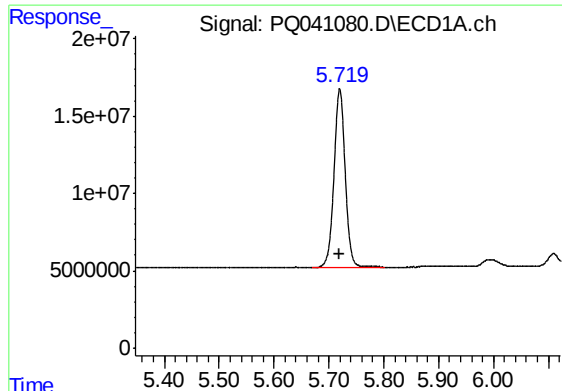
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062419\  
Data File : PQ041080.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jun 2019 20:45  
Operator : SM\AJ  
Sample : AR1242ICC400  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 05:54:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 25 05:53:33 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

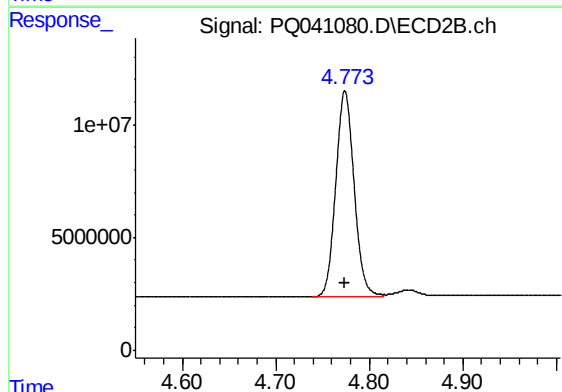




#1 Tetrachloro-m-xylene

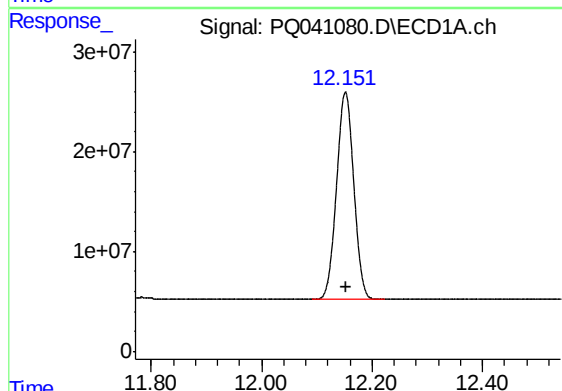
R.T.: 5.720 min  
Delta R.T.: 0.000 min  
Response: 163411295  
Conc: 20.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



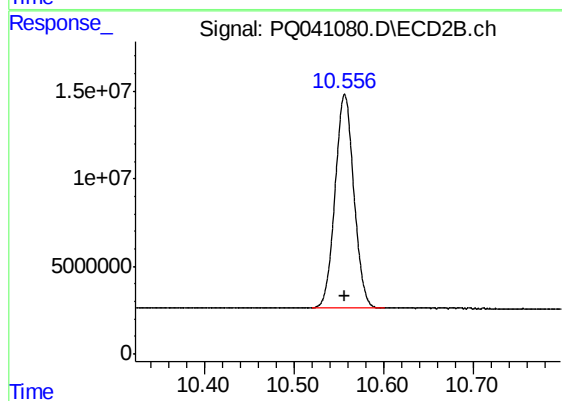
#1 Tetrachloro-m-xylene

R.T.: 4.774 min  
Delta R.T.: 0.000 min  
Response: 123575078  
Conc: 20.00 ng/ml



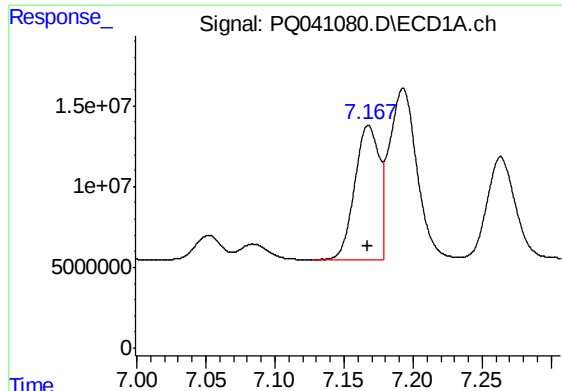
#2 Decachlorobiphenyl

R.T.: 12.152 min  
Delta R.T.: 0.000 min  
Response: 448991754  
Conc: 40.00 ng/ml



#2 Decachlorobiphenyl

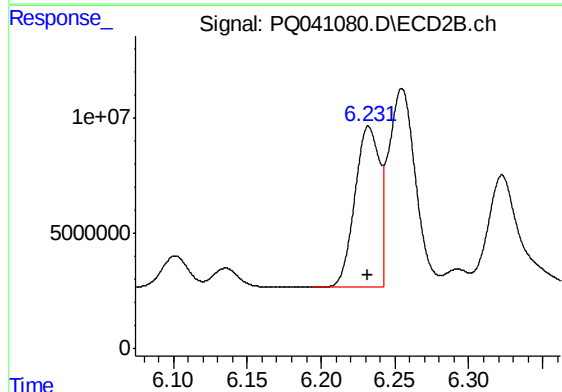
R.T.: 10.557 min  
Delta R.T.: 0.000 min  
Response: 177340315  
Conc: 40.00 ng/ml



#16 AR-1242-1

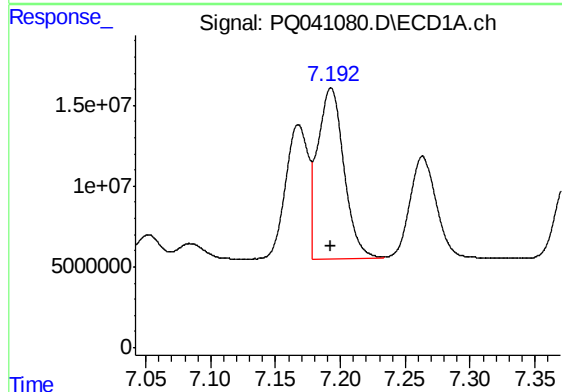
R.T.: 7.168 min  
Delta R.T.: 0.000 min  
Response: 101250459  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



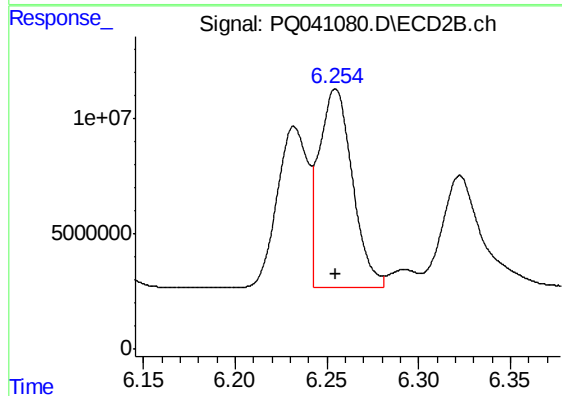
#16 AR-1242-1

R.T.: 6.232 min  
Delta R.T.: 0.000 min  
Response: 80847687  
Conc: 400.00 ng/ml



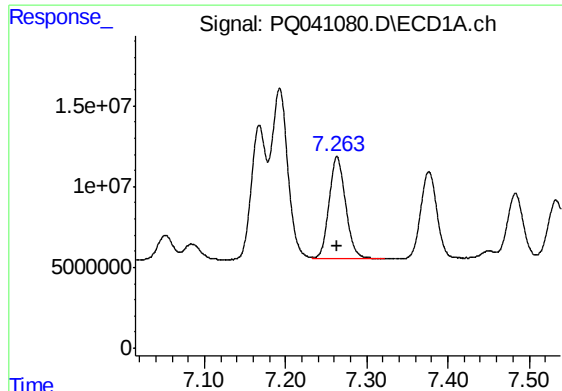
#17 AR-1242-2

R.T.: 7.193 min  
Delta R.T.: 0.000 min  
Response: 148823792  
Conc: 400.00 ng/ml



#17 AR-1242-2

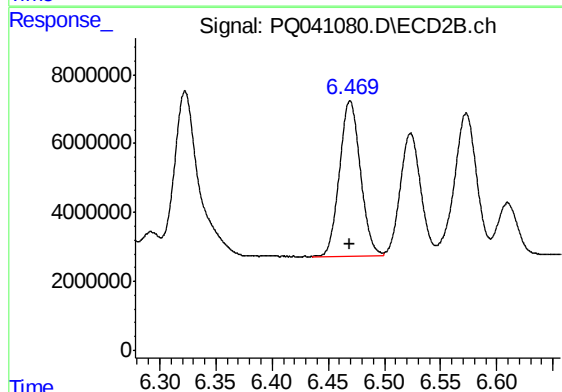
R.T.: 6.255 min  
Delta R.T.: 0.000 min  
Response: 109741565  
Conc: 400.00 ng/ml



#18 AR-1242-3

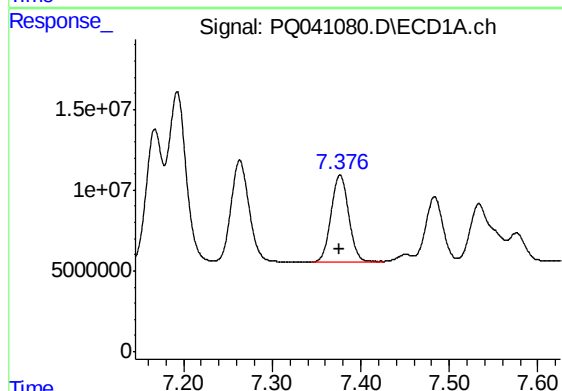
R.T.: 7.263 min  
Delta R.T.: 0.000 min  
Response: 89736548  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



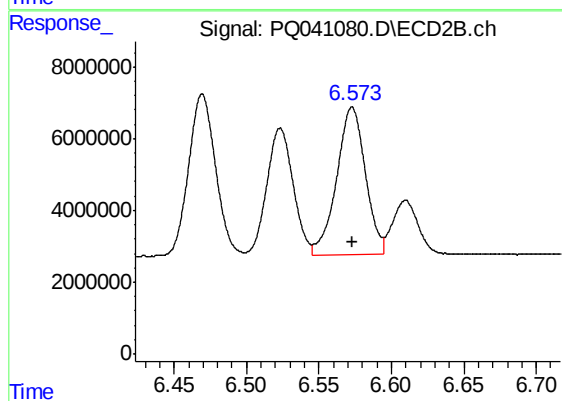
#18 AR-1242-3

R.T.: 6.470 min  
Delta R.T.: 0.000 min  
Response: 58401091  
Conc: 400.00 ng/ml



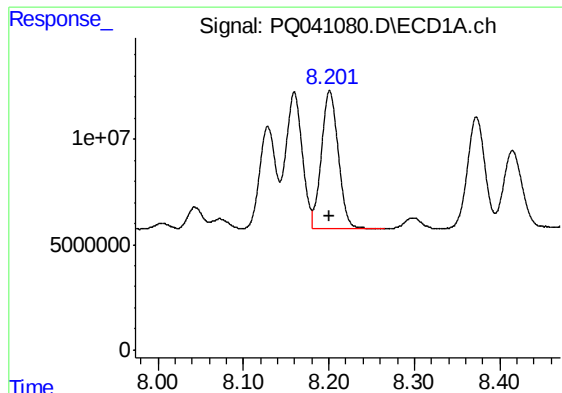
#19 AR-1242-4

R.T.: 7.377 min  
Delta R.T.: 0.000 min  
Response: 73936103  
Conc: 400.00 ng/ml



#19 AR-1242-4

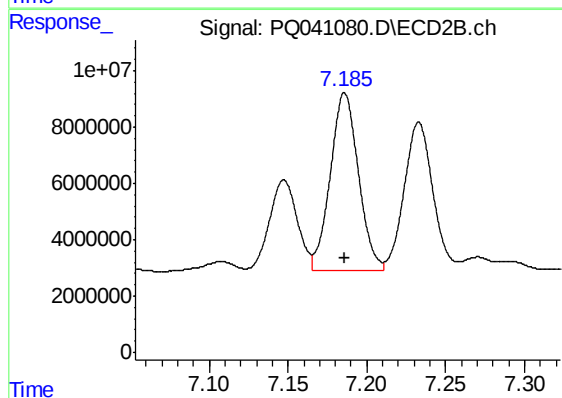
R.T.: 6.573 min  
Delta R.T.: 0.000 min  
Response: 56889516  
Conc: 400.00 ng/ml



#20 AR-1242-5

R.T.: 8.201 min  
Delta R.T.: 0.000 min  
Response: 89860422  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



#20 AR-1242-5

R.T.: 7.186 min  
Delta R.T.: 0.000 min  
Response: 78523968  
Conc: 400.00 ng/ml