

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062419\  
 Data File : PQ041102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2019 03:10  
 Operator : SM\AJ  
 Sample : AR1268ICC1600  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1268501

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 07:02:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 25 07:01:14 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... | 5.721  | 4.775  | 548.8E6  | 427.3E6  | 82.837   | 82.874   |
| 2)                          | SA Decachlor... | 12.140 | 10.548 | 3061.8E6 | 1096.0E6 | 153.726  | 145.708  |
| Target Compounds            |                 |        |        |          |          |          |          |
| 41)                         | L9 AR-1268-1    | 10.506 | 9.354  | 2824.9E6 | 1402.1E6 | 1580.267 | 1515.857 |
| 42)                         | L9 AR-1268-2    | 10.610 | 9.420  | 2539.7E6 | 1231.4E6 | 1585.897 | 1523.984 |
| 43)                         | L9 AR-1268-3    | 10.857 | 9.636  | 2205.1E6 | 982.5E6  | 1576.601 | 1522.437 |
| 44)                         | L9 AR-1268-4    | 11.322 | 9.945  | 920.4E6  | 408.1E6  | 1547.613 | 1487.999 |
| 45)                         | L9 AR-1268-5    | 11.770 | 10.265 | 6939.8E6 | 2610.7E6 | 1578.203 | 1505.011 |
| -----                       |                 |        |        |          |          |          |          |

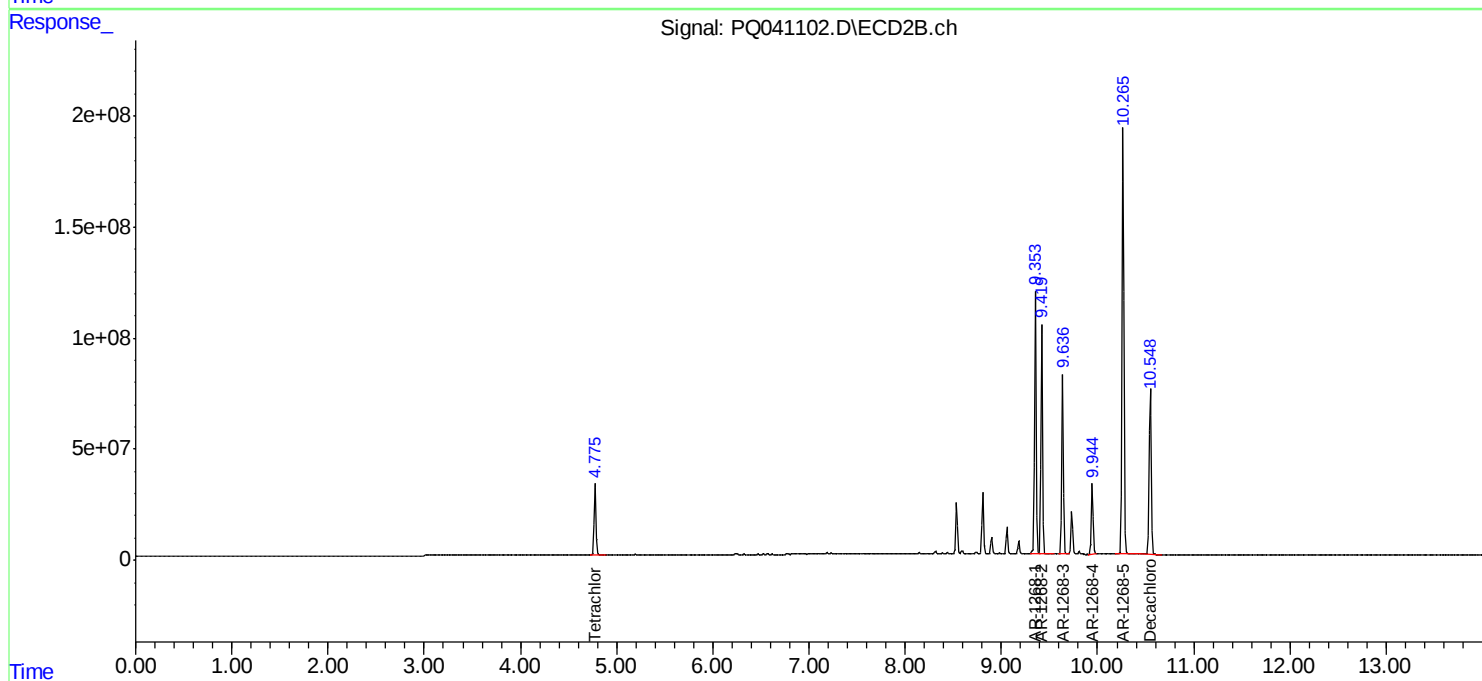
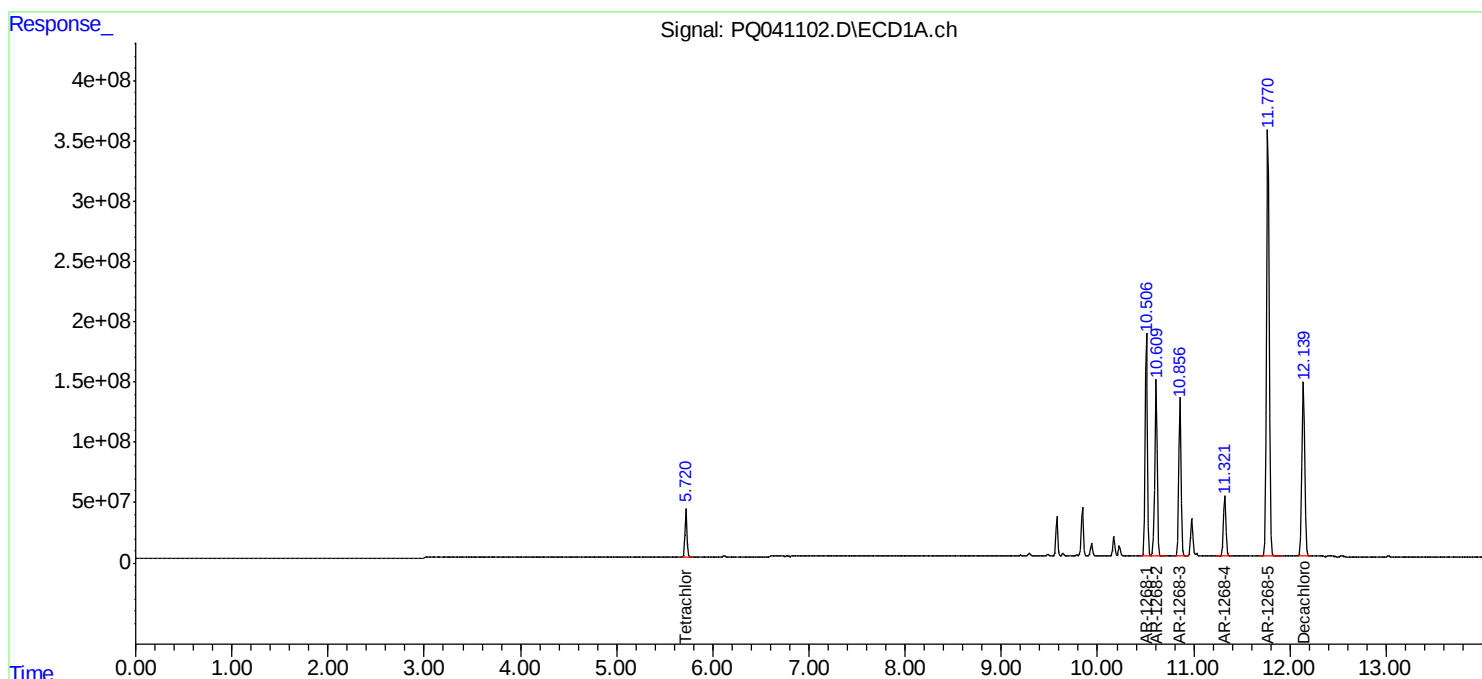
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

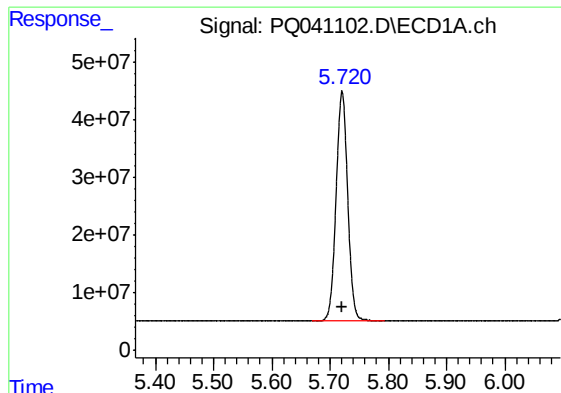
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062419\  
Data File : PQ041102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2019 03:10  
Operator : SM\AJ  
Sample : AR1268ICC1600  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

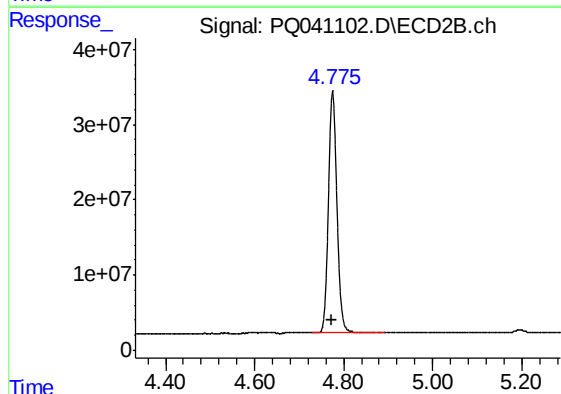




#1 Tetrachloro-m-xylene

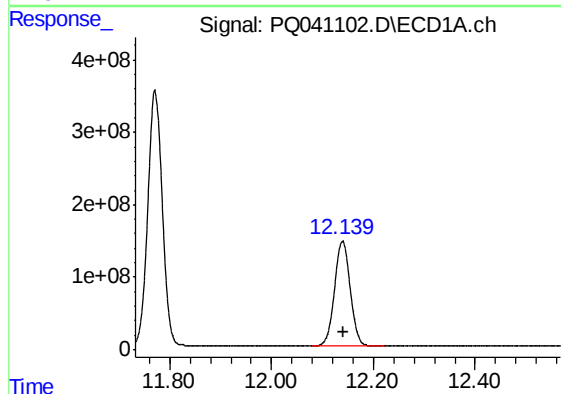
R.T.: 5.721 min  
Delta R.T.: 0.000 min  
Response: 548774791  
Conc: 82.84 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268501



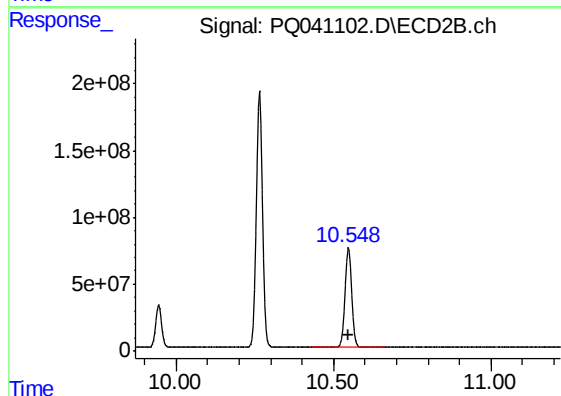
#1 Tetrachloro-m-xylene

R.T.: 4.775 min  
Delta R.T.: 0.000 min  
Response: 427335236  
Conc: 82.87 ng/ml



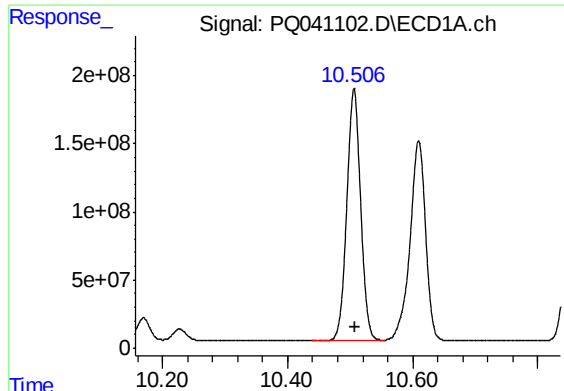
#2 Decachlorobiphenyl

R.T.: 12.140 min  
Delta R.T.: 0.000 min  
Response: 3061841266  
Conc: 153.73 ng/ml



#2 Decachlorobiphenyl

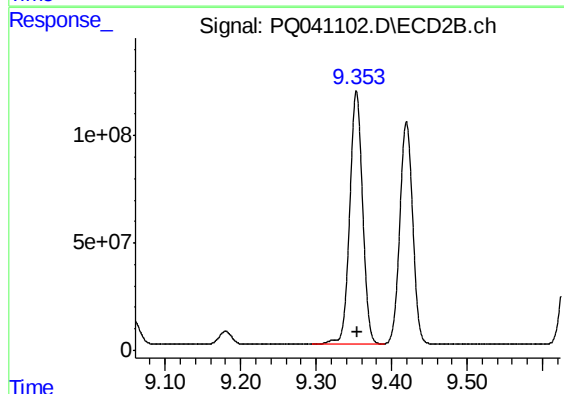
R.T.: 10.548 min  
Delta R.T.: 0.000 min  
Response: 1096044613  
Conc: 145.71 ng/ml



#41 AR-1268-1

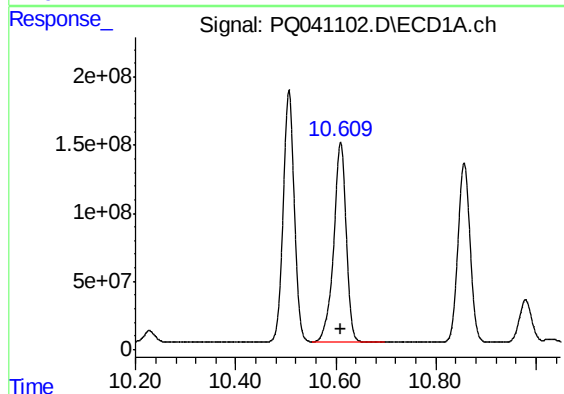
R.T.: 10.506 min  
Delta R.T.: 0.000 min  
Response: 2824928081  
Conc: 1580.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268501



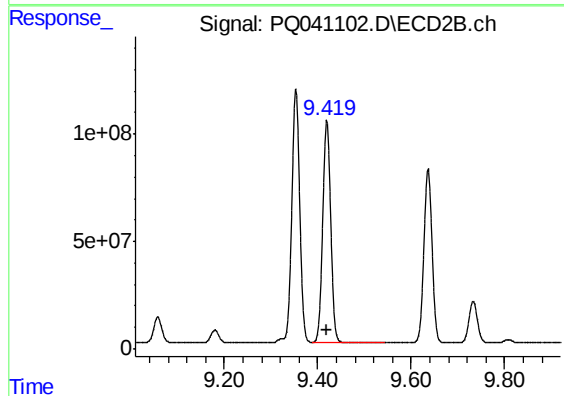
#41 AR-1268-1

R.T.: 9.354 min  
Delta R.T.: -0.001 min  
Response: 1402142959  
Conc: 1515.86 ng/ml



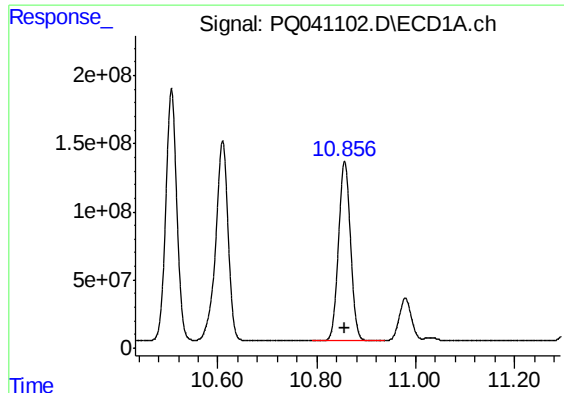
#42 AR-1268-2

R.T.: 10.610 min  
Delta R.T.: 0.000 min  
Response: 2539651787  
Conc: 1585.90 ng/ml



#42 AR-1268-2

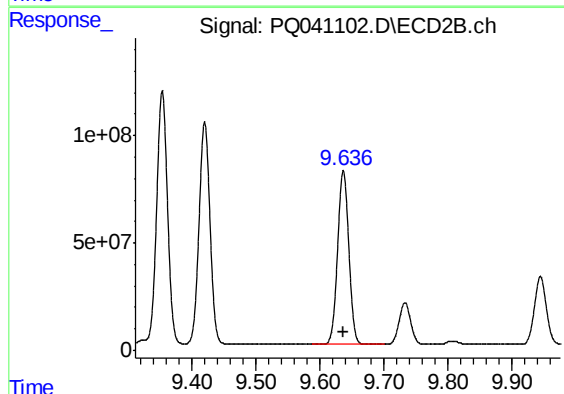
R.T.: 9.420 min  
Delta R.T.: -0.001 min  
Response: 1231430438  
Conc: 1523.98 ng/ml



#43 AR-1268-3

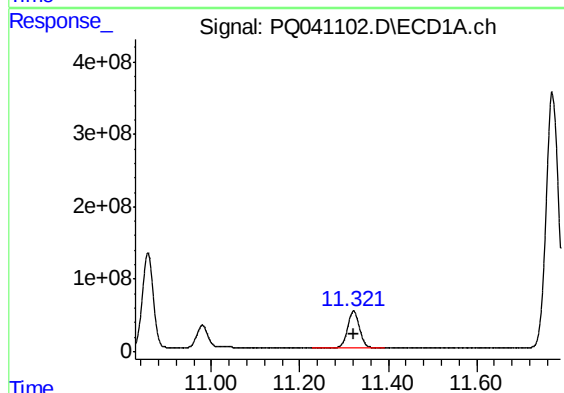
R.T.: 10.857 min  
Delta R.T.: 0.000 min  
Response: 2205126502  
Conc: 1576.60 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268501



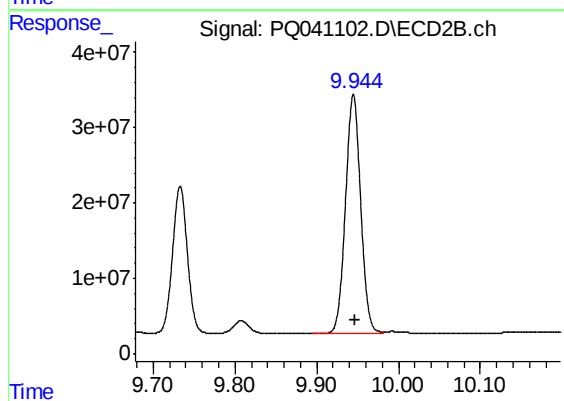
#43 AR-1268-3

R.T.: 9.636 min  
Delta R.T.: -0.001 min  
Response: 982494816  
Conc: 1522.44 ng/ml



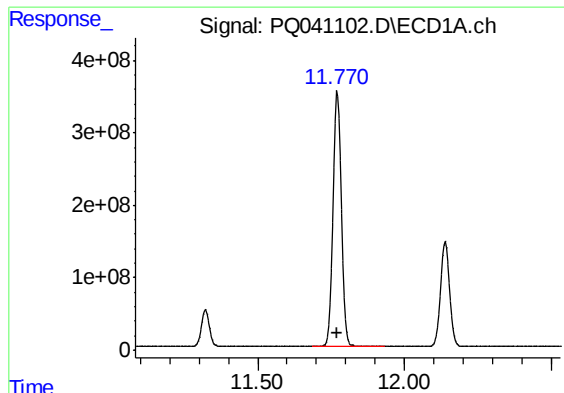
#44 AR-1268-4

R.T.: 11.322 min  
Delta R.T.: 0.000 min  
Response: 920419379  
Conc: 1547.61 ng/ml



#44 AR-1268-4

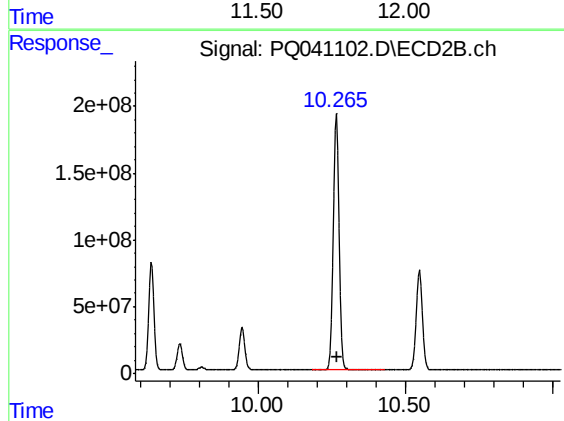
R.T.: 9.945 min  
Delta R.T.: -0.001 min  
Response: 408076457  
Conc: 1488.00 ng/ml



#45 AR-1268-5

R.T.: 11.770 min  
Delta R.T.: 0.000 min  
Response: 6939839601  
Conc: 1578.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268501



#45 AR-1268-5

R.T.: 10.265 min  
Delta R.T.: -0.001 min  
Response: 2610734585  
Conc: 1505.01 ng/ml