

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100419\  
 Data File : PQ044062.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2019 00:53  
 Operator : HP\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: Oct 05 02:35:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 05 02:35:05 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... | 5.303  | 4.354 | 9167745  | 6369690  | 5.740   | 5.067    |
| 2)                          | SA Decachlor... | 11.576 | 9.798 | 49223648 | 34991361 | 10.847  | 10.022   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 16)                         | L4 AR-1242-1    | 6.625  | 5.634 | 5343374  | 3993881  | 115.590 | 105.894  |
| 17)                         | L4 AR-1242-2    | 6.648  | 5.655 | 7415968  | 5369821  | 109.918 | 86.915   |
| 18)                         | L4 AR-1242-3    | 6.716  | 5.852 | 5017072  | 2884591  | 113.251 | 92.962   |
| 19)                         | L4 AR-1242-4    | 6.823  | 5.945 | 4002571  | 2718351  | 112.414 | 78.302 # |
| 20)                         | L4 AR-1242-5    | 7.611  | 6.517 | 5940190  | 4601830  | 118.224 | 96.936   |
| -----                       |                 |        |       |          |          |         |          |

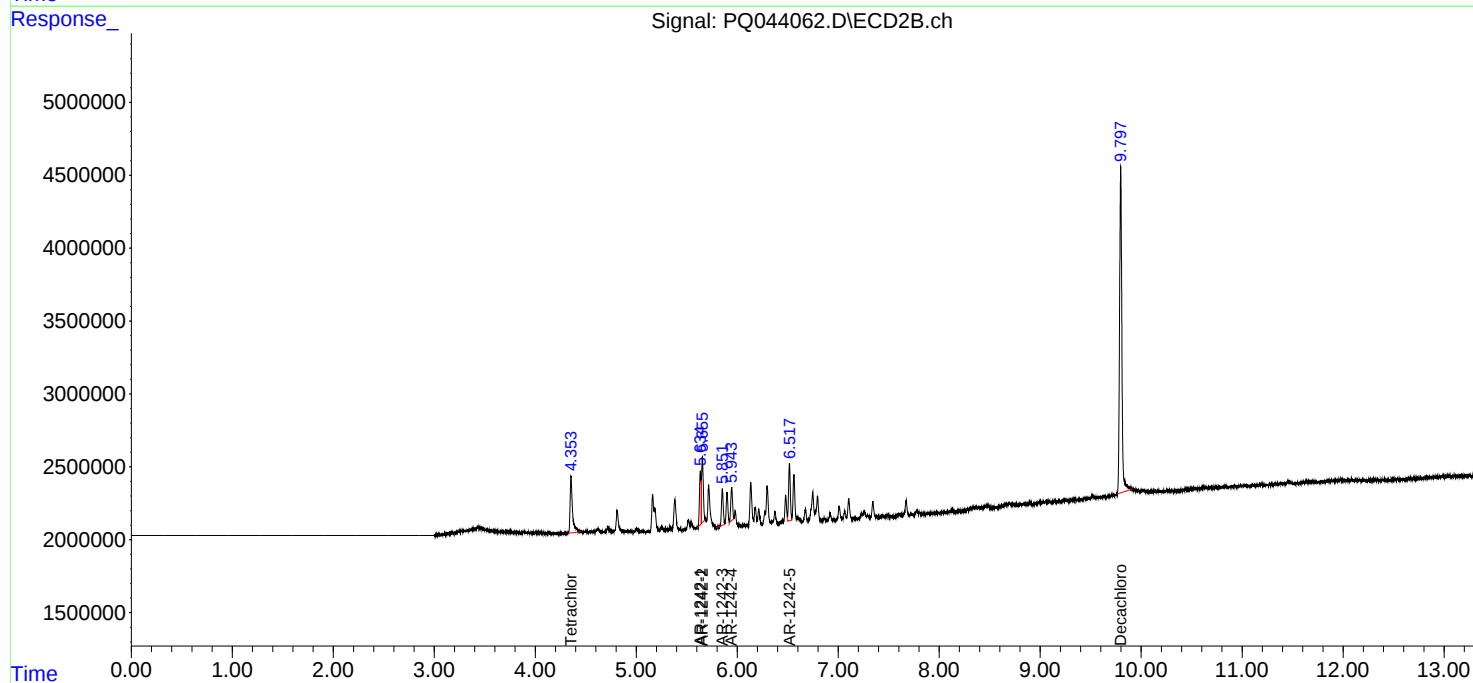
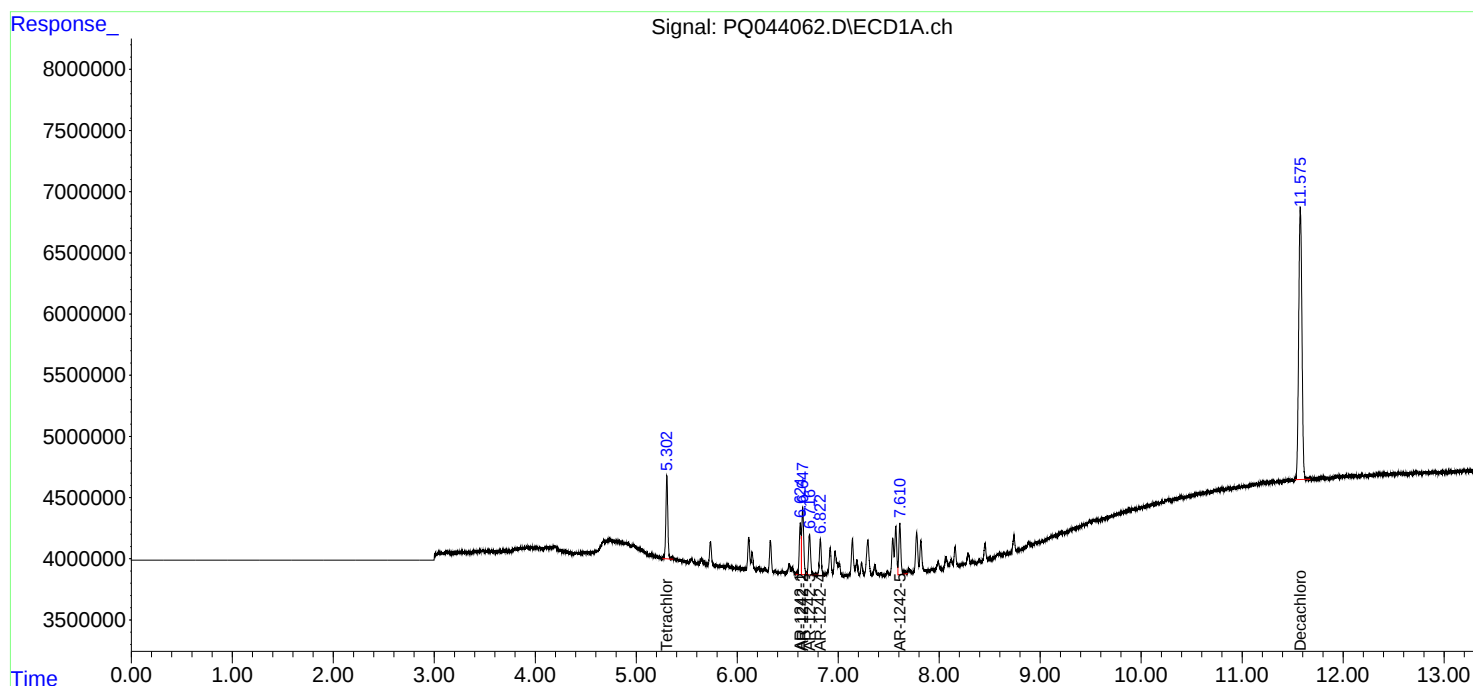
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

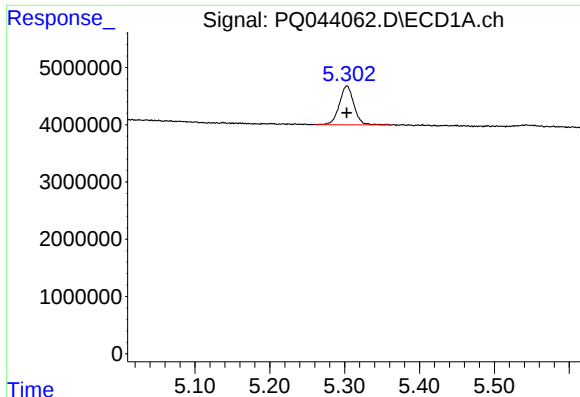
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100419\  
Data File : PQ044062.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Oct 2019 00:53  
Operator : HP\AJ  
Sample : AR1242ICC100  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 02:35:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 05 02:35:05 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

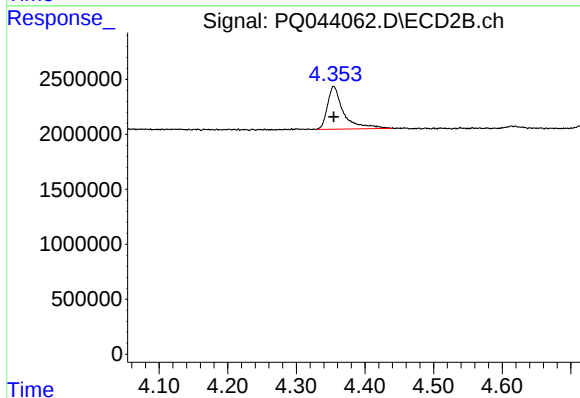




#1 Tetrachloro-m-xylene

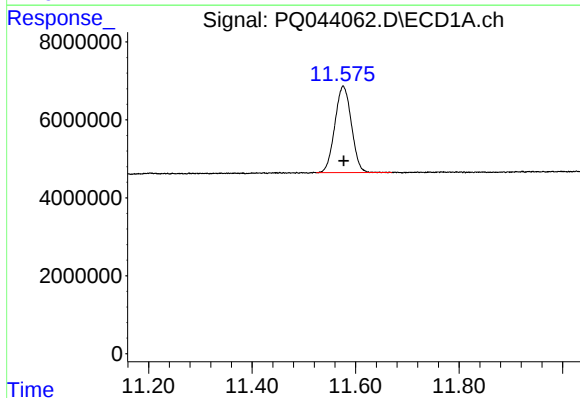
R.T.: 5.303 min  
Delta R.T.: 0.000 min  
Response: 9167745  
Conc: 5.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



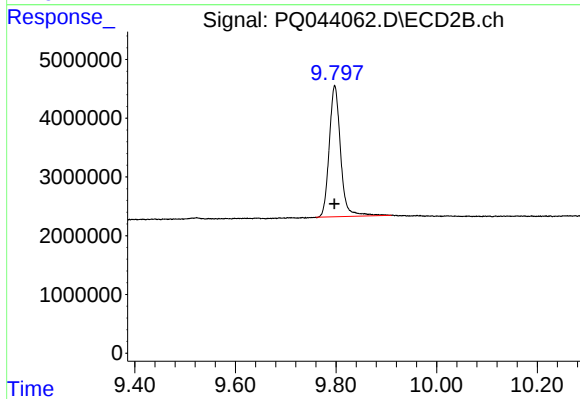
#1 Tetrachloro-m-xylene

R.T.: 4.354 min  
Delta R.T.: 0.000 min  
Response: 6369690  
Conc: 5.07 ng/ml



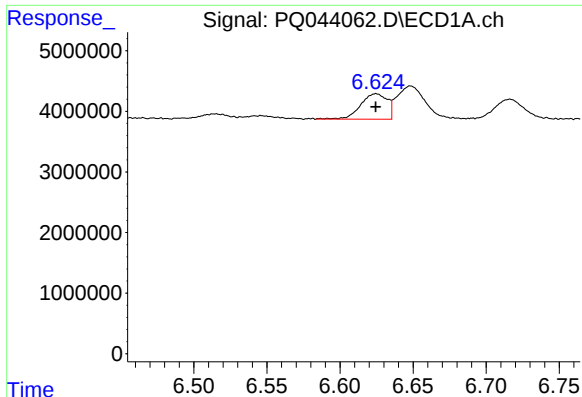
#2 Decachlorobiphenyl

R.T.: 11.576 min  
Delta R.T.: 0.000 min  
Response: 49223648  
Conc: 10.85 ng/ml



#2 Decachlorobiphenyl

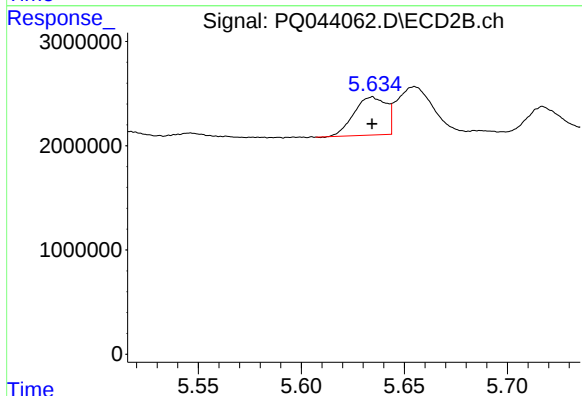
R.T.: 9.798 min  
Delta R.T.: 0.000 min  
Response: 34991361  
Conc: 10.02 ng/ml



#16 AR-1242-1

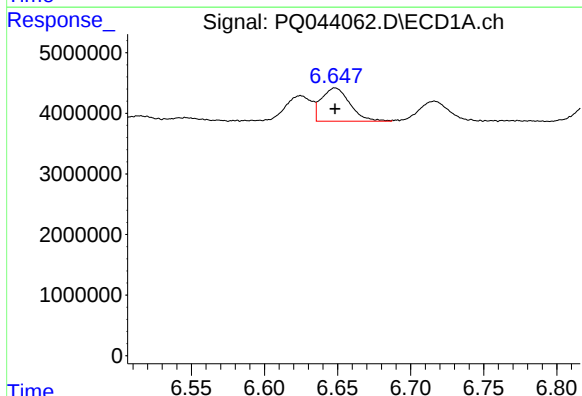
R.T.: 6.625 min  
Delta R.T.: 0.000 min  
Response: 5343374  
Conc: 115.59 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



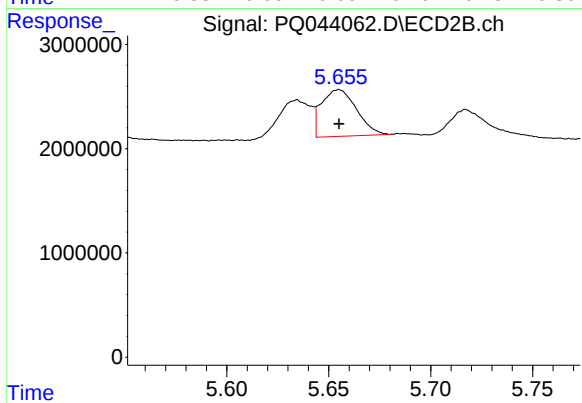
#16 AR-1242-1

R.T.: 5.634 min  
Delta R.T.: 0.000 min  
Response: 3993881  
Conc: 105.89 ng/ml



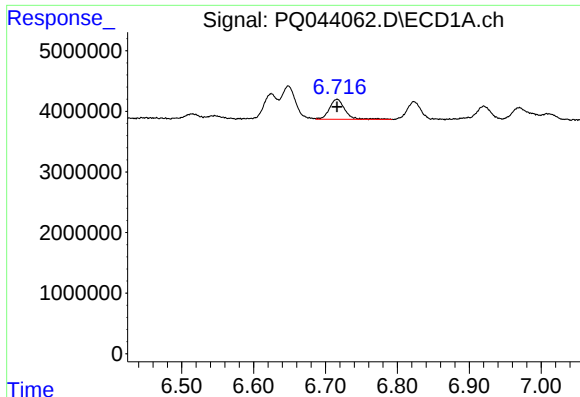
#17 AR-1242-2

R.T.: 6.648 min  
Delta R.T.: 0.000 min  
Response: 7415968  
Conc: 109.92 ng/ml



#17 AR-1242-2

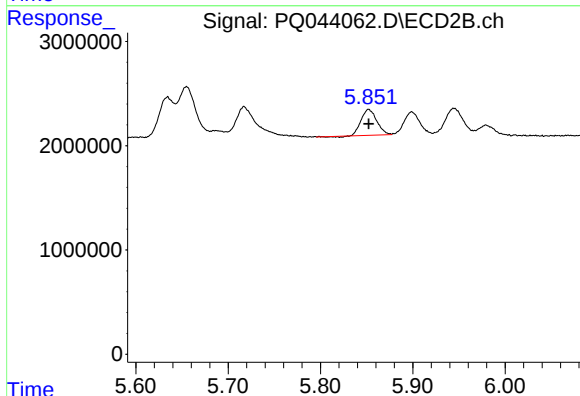
R.T.: 5.655 min  
Delta R.T.: 0.000 min  
Response: 5369821  
Conc: 86.91 ng/ml



#18 AR-1242-3

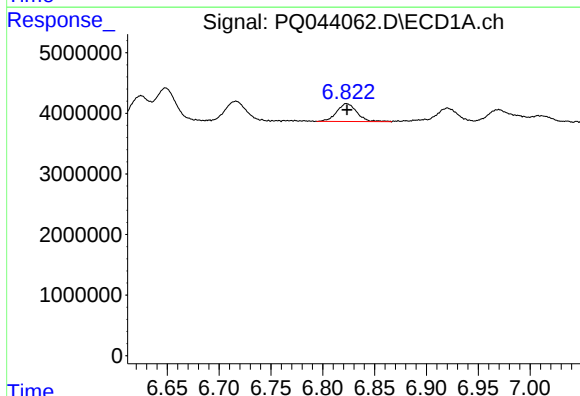
R.T.: 6.716 min  
Delta R.T.: 0.000 min  
Response: 5017072  
Conc: 113.25 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



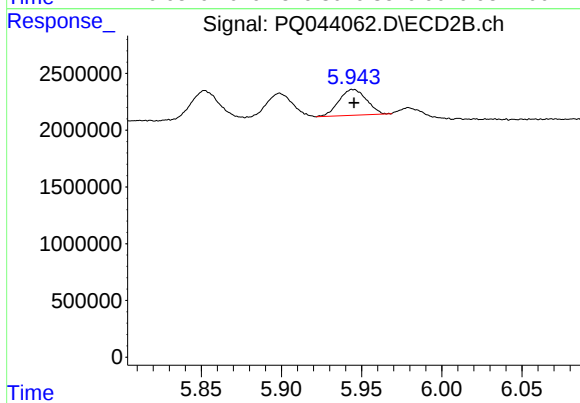
#18 AR-1242-3

R.T.: 5.852 min  
Delta R.T.: 0.000 min  
Response: 2884591  
Conc: 92.96 ng/ml



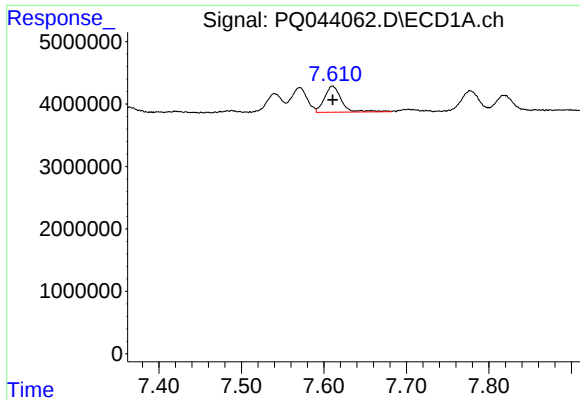
#19 AR-1242-4

R.T.: 6.823 min  
Delta R.T.: 0.000 min  
Response: 4002571  
Conc: 112.41 ng/ml



#19 AR-1242-4

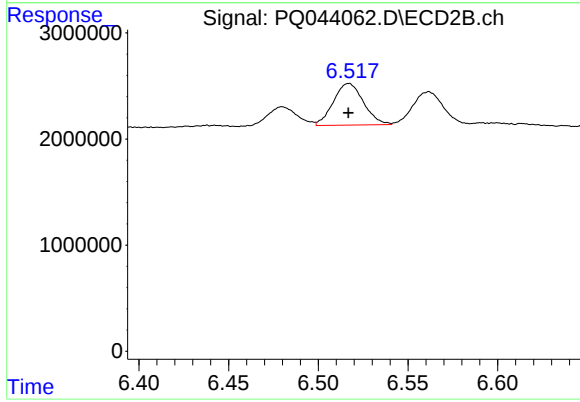
R.T.: 5.945 min  
Delta R.T.: 0.000 min  
Response: 2718351  
Conc: 78.30 ng/ml



#20 AR-1242-5

R.T.: 7.611 min  
Delta R.T.: 0.000 min  
Response: 5940190  
Conc: 118.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242101



#20 AR-1242-5

R.T.: 6.517 min  
Delta R.T.: 0.000 min  
Response: 4601830  
Conc: 96.94 ng/ml