

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091918\  
 Data File : PQ032026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Sep 2018 09:07  
 Operator : SM\SJ  
 Sample : J4936-27RE  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PHASE-2RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 12:27:03 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 19 02:07:33 2018  
 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... | 4.595  | 3.874 | 29818083 | 22275910 | 12.860 | 11.123   |
| 2)                          | SA Decachlor... | 10.451 | 8.951 | 19825655 | 17244275 | 9.510  | 8.905    |
| Target Compounds            |                 |        |       |          |          |        |          |
| 31)                         | L7 AR-1260-1    | 7.379  | 6.462 | 5004315  | 4798711  | 42.904 | 44.788   |
| 32)                         | L7 AR-1260-2    | 7.635  | 6.647 | 7316570  | 4987068  | 54.522 | 38.556 # |
| 33)                         | L7 AR-1260-3    | 7.923  | 6.805 | 11006446 | 5179165  | 71.032 | 42.919 # |
| 34)                         | L7 AR-1260-4    | 8.227  | 7.278 | 8210733  | 5345864  | 71.875 | 54.577   |
| 35)                         | L7 AR-1260-5    | 8.561  | 7.515 | 13294530 | 12921364 | 58.363 | 54.110   |
| -----                       |                 |        |       |          |          |        |          |

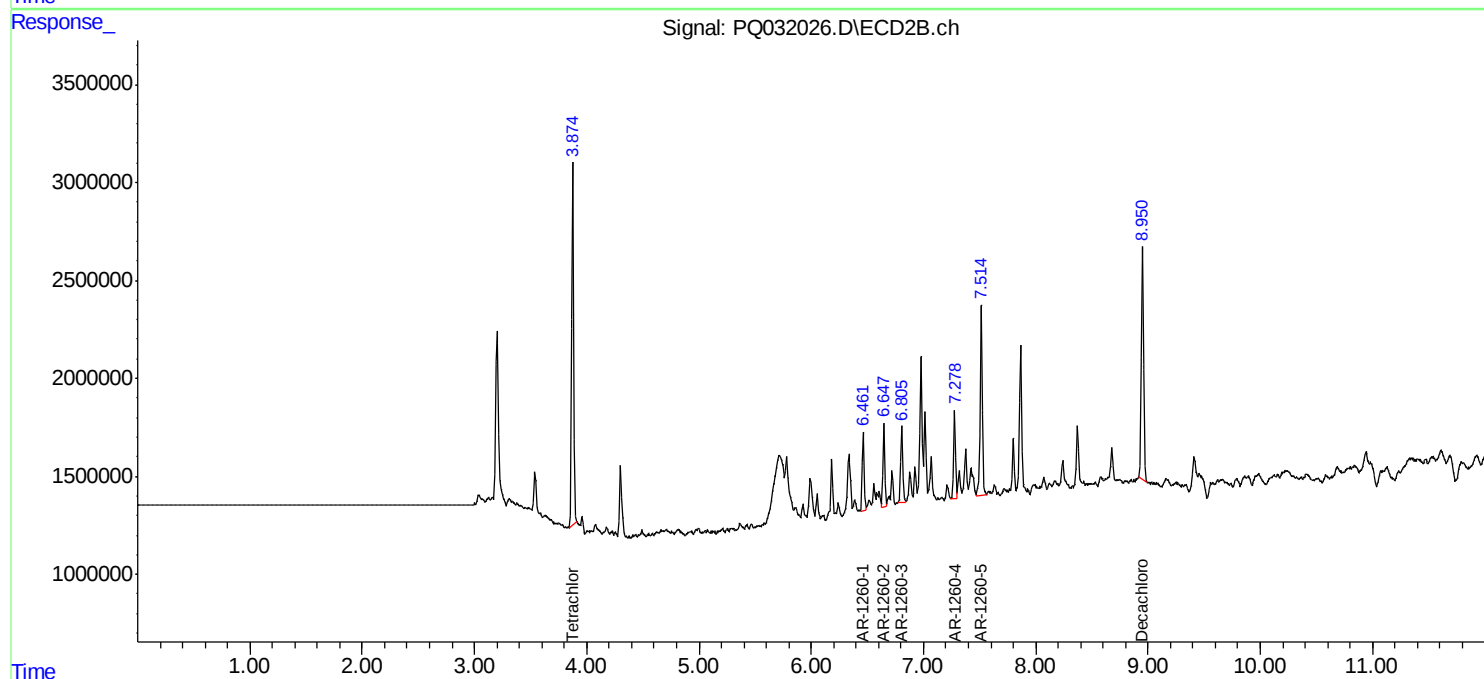
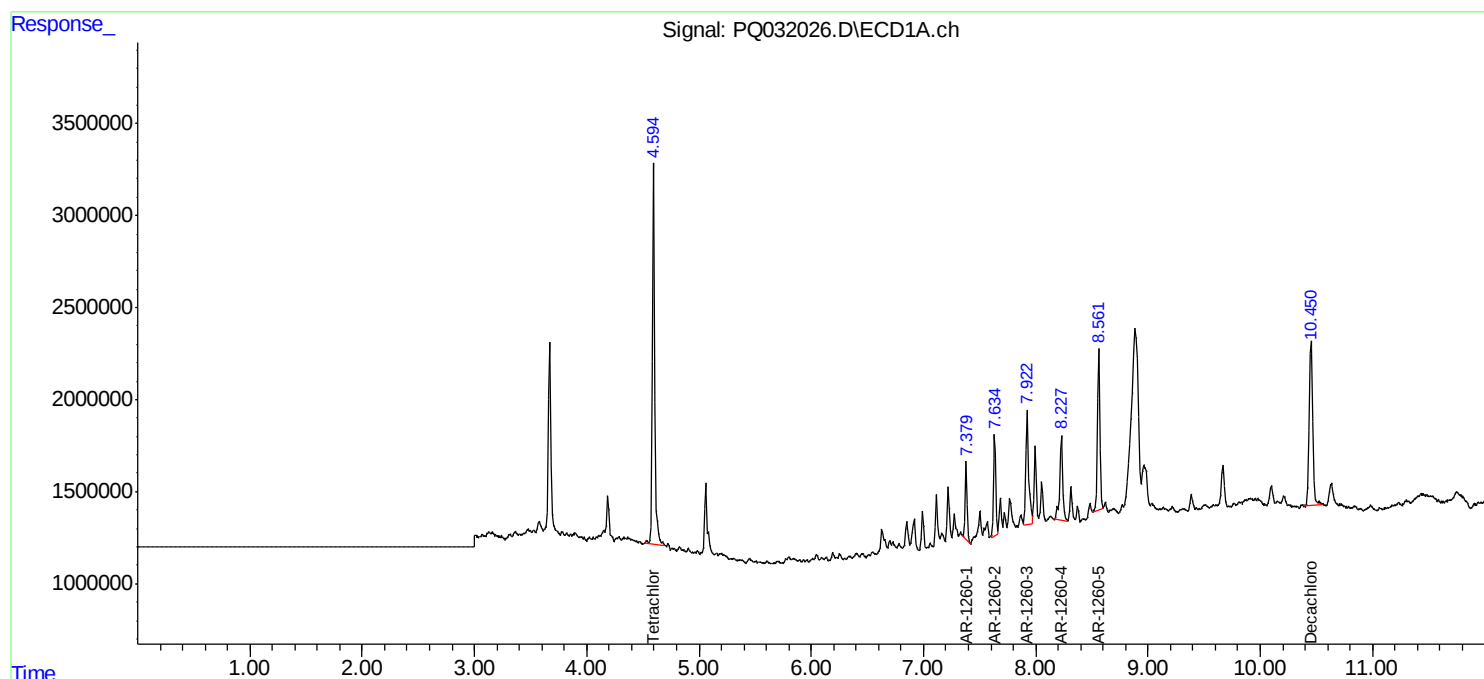
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

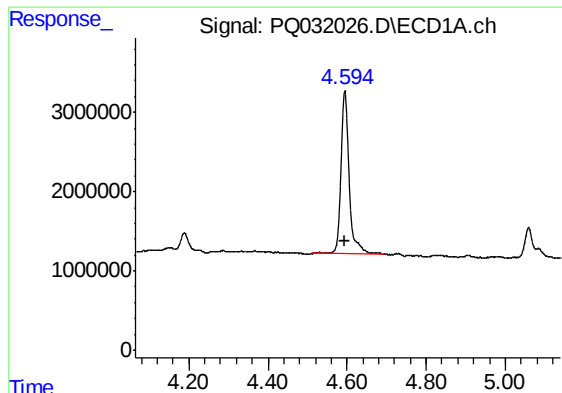
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091918\  
Data File : PQ032026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Sep 2018 09:07  
Operator : SM\SJ  
Sample : J4936-27RE  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
PHASE-2RE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 12:27:03 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 19 02:07:33 2018  
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

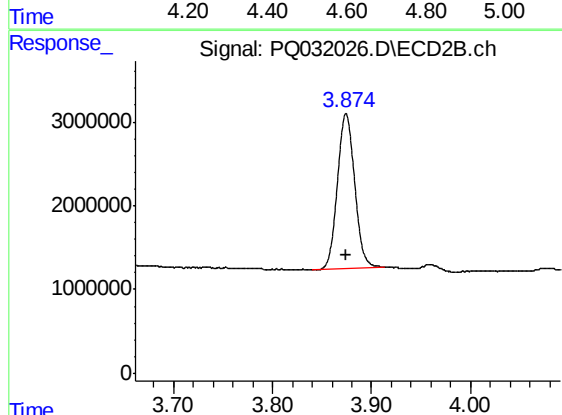




#1 Tetrachloro-m-xylene

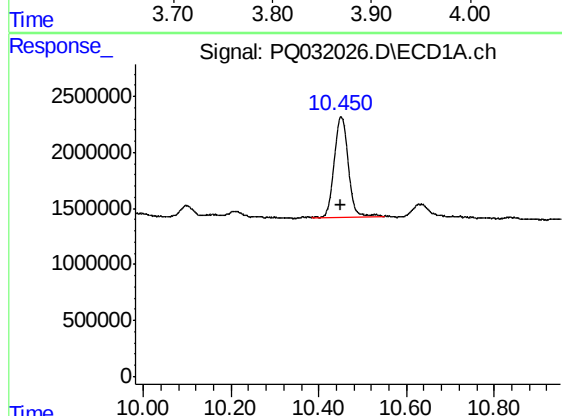
R.T.: 4.595 min  
Delta R.T.: 0.000 min  
Response: 29818083  
Conc: 12.86 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PHASE-2RE



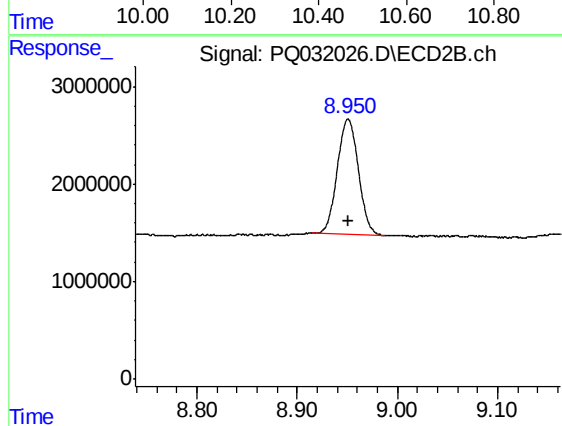
#1 Tetrachloro-m-xylene

R.T.: 3.874 min  
Delta R.T.: 0.000 min  
Response: 22275910  
Conc: 11.12 ng/ml



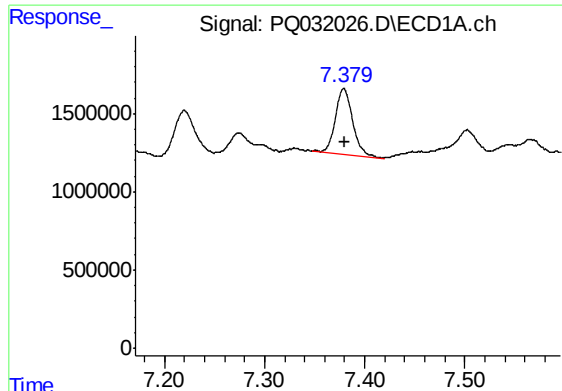
#2 Decachlorobiphenyl

R.T.: 10.451 min  
Delta R.T.: 0.000 min  
Response: 19825655  
Conc: 9.51 ng/ml



#2 Decachlorobiphenyl

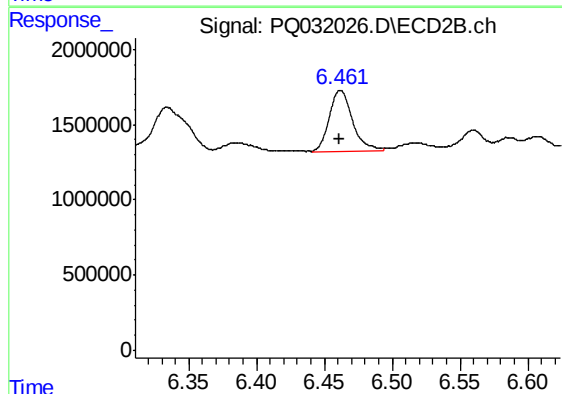
R.T.: 8.951 min  
Delta R.T.: 0.000 min  
Response: 17244275  
Conc: 8.91 ng/ml



#31 AR-1260-1

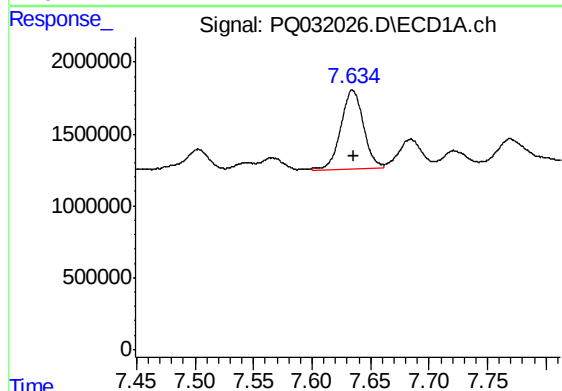
R.T.: 7.379 min  
Delta R.T.: 0.000 min  
Response: 5004315  
Conc: 42.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PHASE-2RE



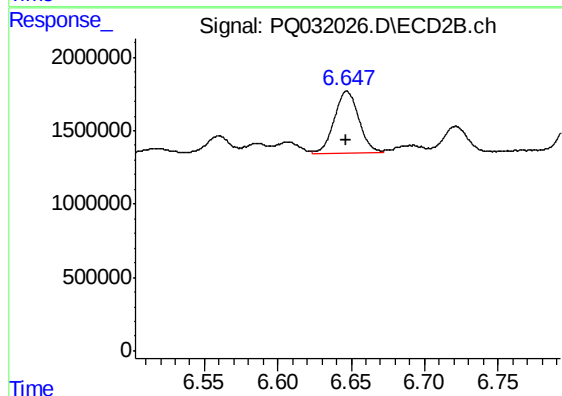
#31 AR-1260-1

R.T.: 6.462 min  
Delta R.T.: 0.000 min  
Response: 4798711  
Conc: 44.79 ng/ml



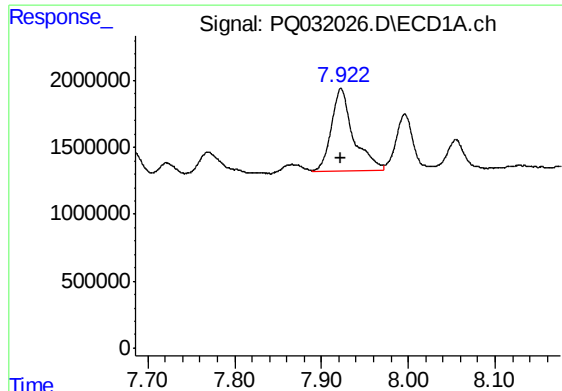
#32 AR-1260-2

R.T.: 7.635 min  
Delta R.T.: 0.000 min  
Response: 7316570  
Conc: 54.52 ng/ml



#32 AR-1260-2

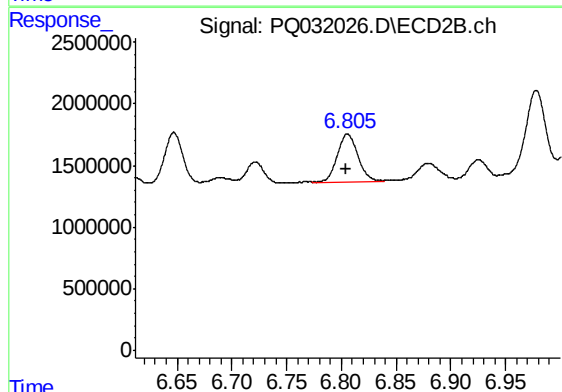
R.T.: 6.647 min  
Delta R.T.: 0.000 min  
Response: 4987068  
Conc: 38.56 ng/ml



#33 AR-1260-3

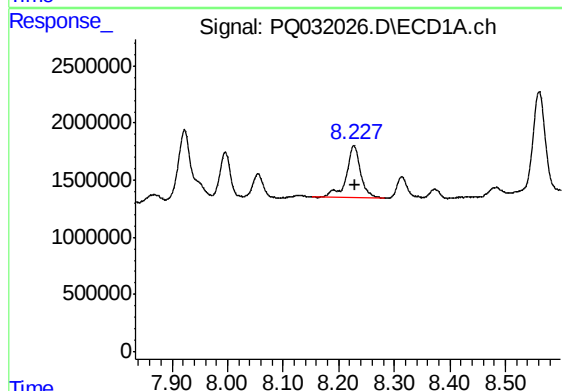
R.T.: 7.923 min  
Delta R.T.: 0.000 min  
Response: 11006446  
Conc: 71.03 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PHASE-2RE



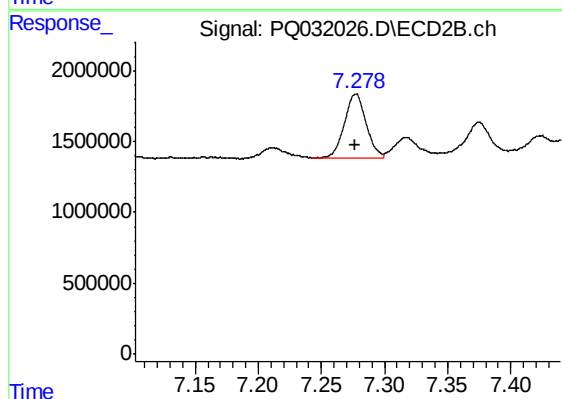
#33 AR-1260-3

R.T.: 6.805 min  
Delta R.T.: 0.000 min  
Response: 5179165  
Conc: 42.92 ng/ml



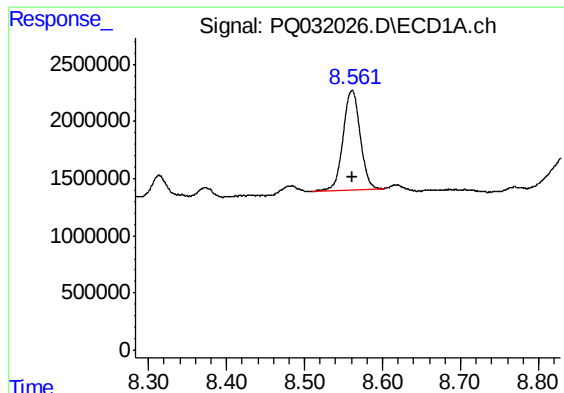
#34 AR-1260-4

R.T.: 8.227 min  
Delta R.T.: -0.001 min  
Response: 8210733  
Conc: 71.87 ng/ml



#34 AR-1260-4

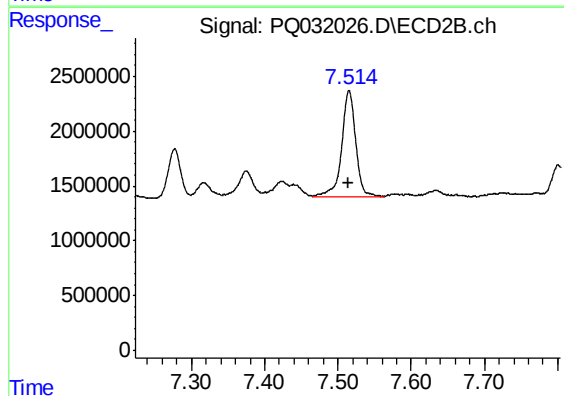
R.T.: 7.278 min  
Delta R.T.: 0.001 min  
Response: 5345864  
Conc: 54.58 ng/ml



#35 AR-1260-5

R.T.: 8.561 min  
Delta R.T.: 0.000 min  
Response: 13294530  
Conc: 58.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PHASE-2RE



#35 AR-1260-5

R.T.: 7.515 min  
Delta R.T.: 0.000 min  
Response: 12921364  
Conc: 54.11 ng/ml