

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021720\  
 Data File : PQ046472.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Feb 2020 13:48  
 Operator : AJ\MA  
 Sample : L1546-13  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 INDIAN-ISLAND-(7)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 17 16:53:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 13 06:52:02 2020  
 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...          | 5.186  | 4.336 | 192.0E6  | 101.5E6  | 20.852 | 21.362   |
| 2) SA Decachlor...          | 11.316 | 9.756 | 113.4E6  | 93372255 | 16.902 | 15.191   |
| Target Compounds            |        |       |          |          |        |          |
| 31) L7 AR-1260-1            | 8.193  | 7.219 | 6908448  | 7889680  | 17.810 | 27.729 # |
| 32) L7 AR-1260-2            | 8.453  | 7.414 | 31031309 | 8735832  | 67.595 | 27.103 # |
| 33) L7 AR-1260-3            | 8.824  | 7.575 | 8778132  | 7697048  | 25.847 | 22.726   |
| 34) L7 AR-1260-4            | 9.058  | 8.059 | 11104823 | 6084470  | 30.107 | 21.398 # |
| 35) L7 AR-1260-5            | 9.400  | 8.304 | 17828243 | 16860387 | 25.574 | 22.990   |
| -----                       |        |       |          |          |        |          |

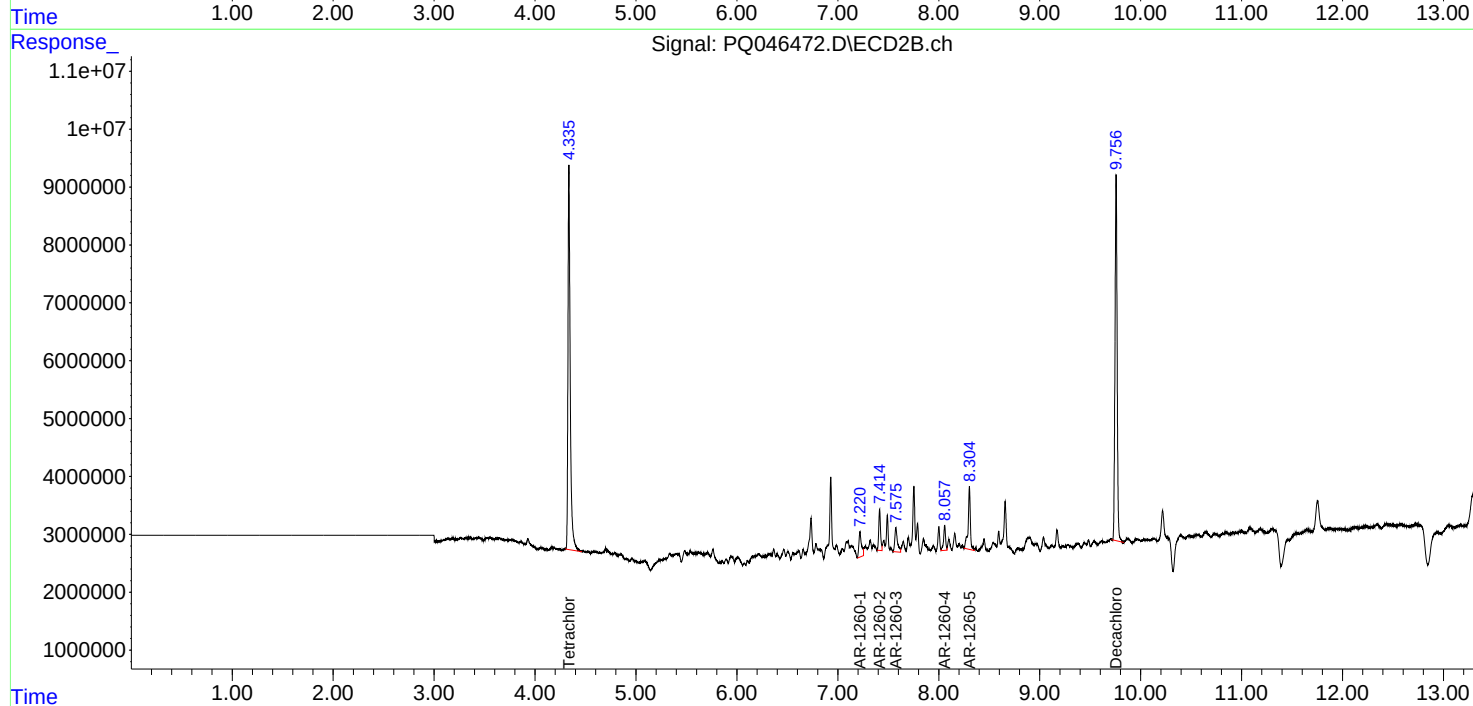
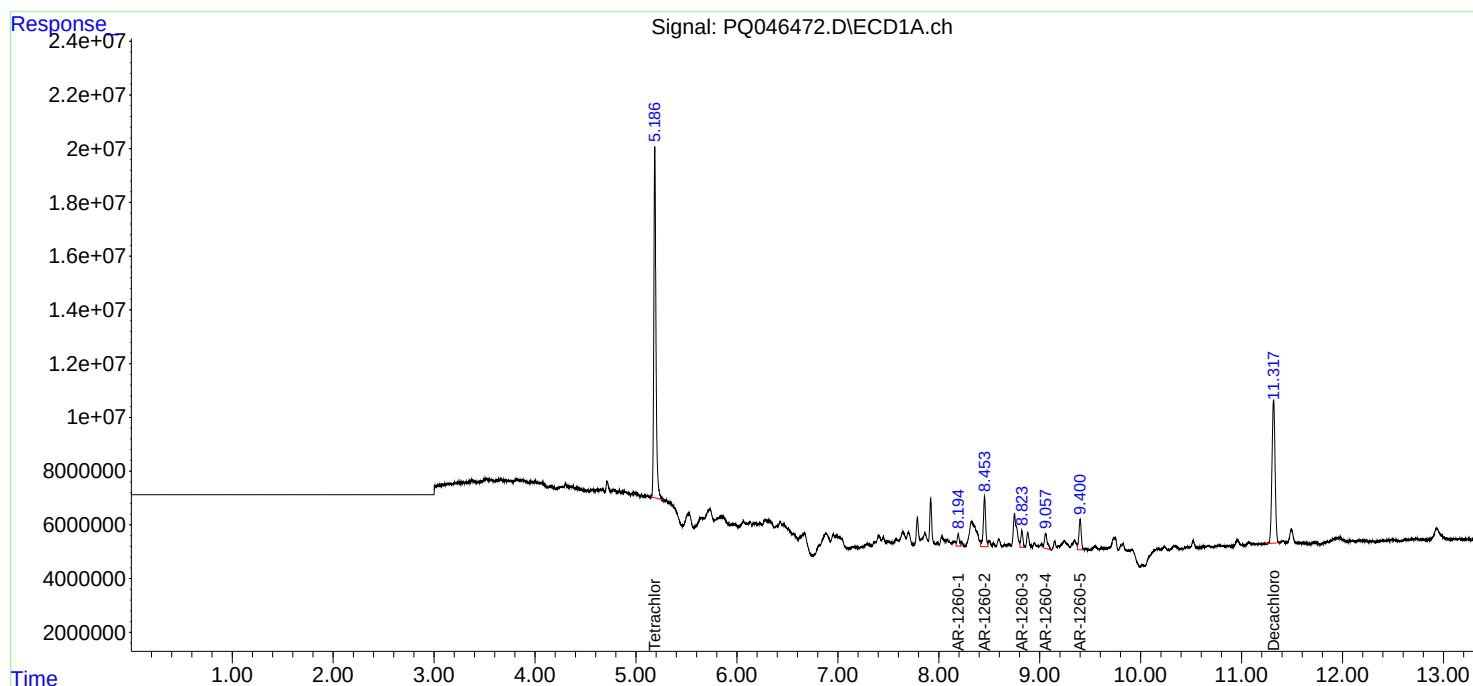
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

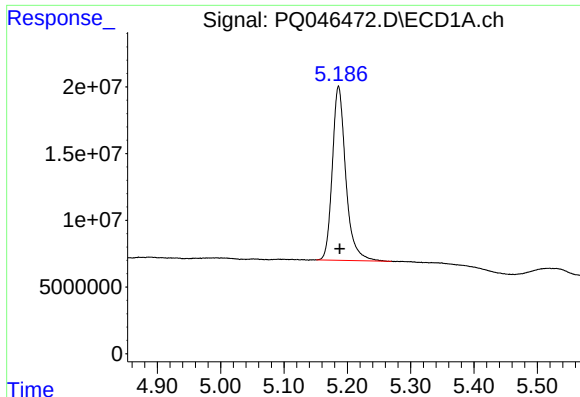
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021720\  
Data File : PQ046472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Feb 2020 13:48  
Operator : AJ\MA  
Sample : L1546-13  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
INDIAN-ISLAND-(7)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 17 16:53:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021220.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 13 06:52:02 2020  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

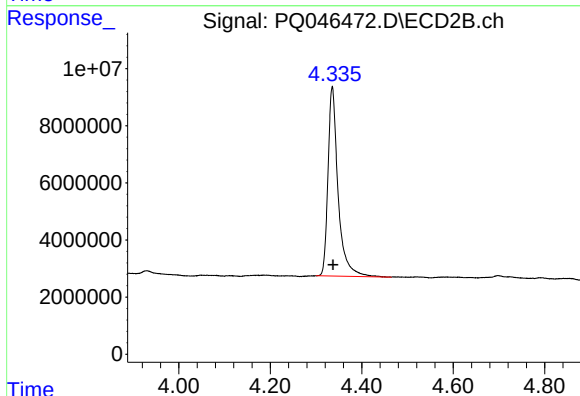




#1 Tetrachloro-m-xylene

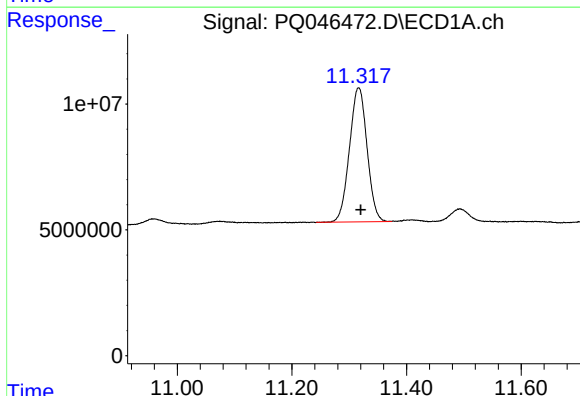
R.T.: 5.186 min  
Delta R.T.: -0.002 min  
Response: 191953781  
Conc: 20.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
INDIAN-ISLAND-(7)



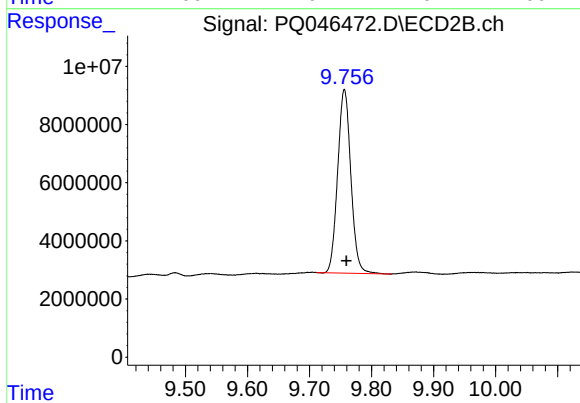
#1 Tetrachloro-m-xylene

R.T.: 4.336 min  
Delta R.T.: -0.001 min  
Response: 101451432  
Conc: 21.36 ng/ml



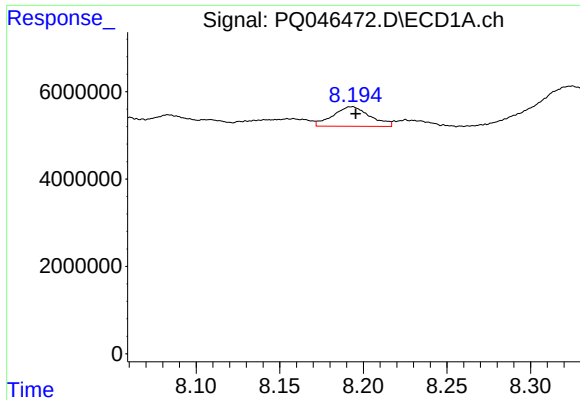
#2 Decachlorobiphenyl

R.T.: 11.316 min  
Delta R.T.: -0.004 min  
Response: 113378613  
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

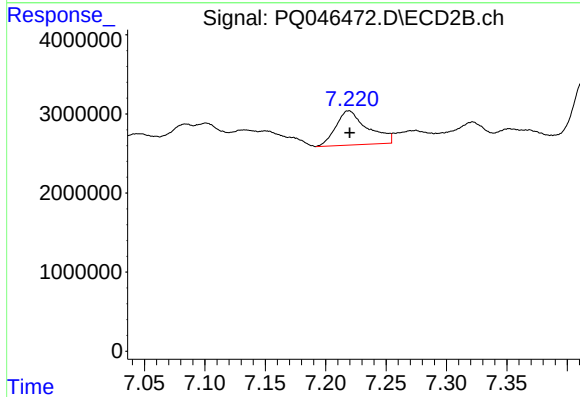
R.T.: 9.756 min  
Delta R.T.: -0.003 min  
Response: 93372255  
Conc: 15.19 ng/ml



#31 AR-1260-1

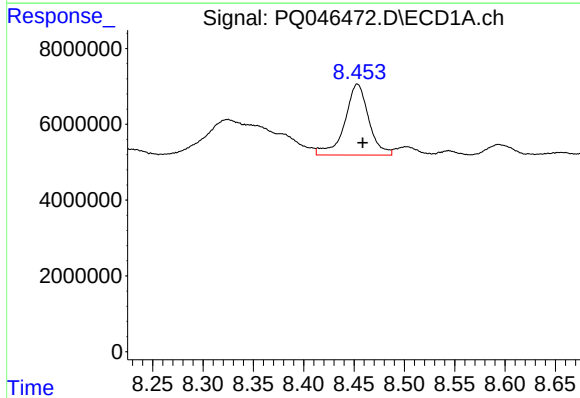
R.T.: 8.193 min  
Delta R.T.: -0.002 min  
Response: 6908448  
Conc: 17.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
INDIAN-ISLAND-(7)



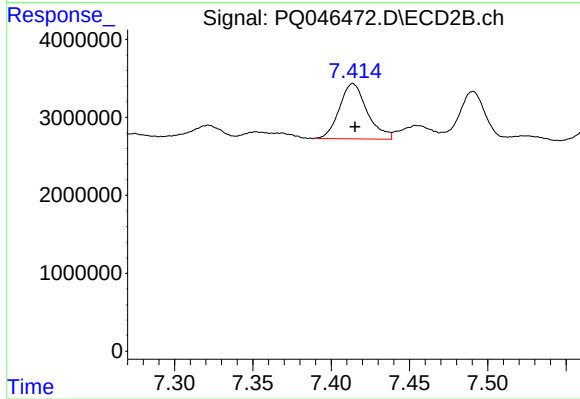
#31 AR-1260-1

R.T.: 7.219 min  
Delta R.T.: 0.000 min  
Response: 7889680  
Conc: 27.73 ng/ml



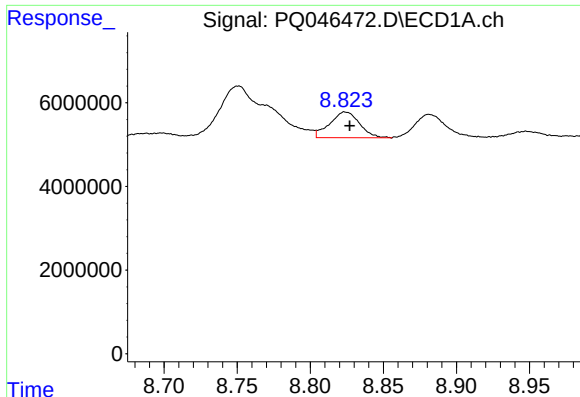
#32 AR-1260-2

R.T.: 8.453 min  
Delta R.T.: -0.005 min  
Response: 31031309  
Conc: 67.59 ng/ml



#32 AR-1260-2

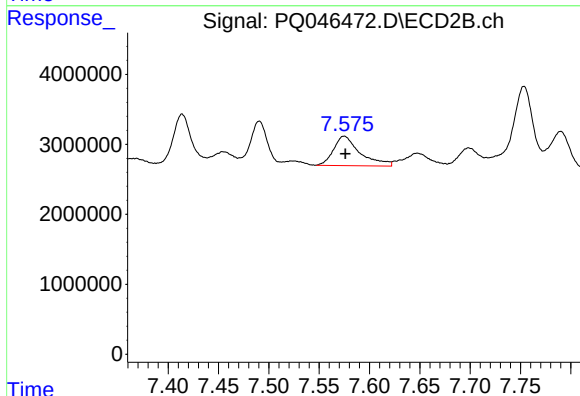
R.T.: 7.414 min  
Delta R.T.: -0.001 min  
Response: 8735832  
Conc: 27.10 ng/ml



#33 AR-1260-3

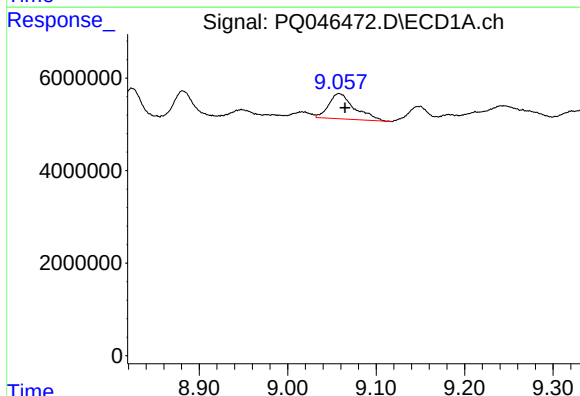
R.T.: 8.824 min  
Delta R.T.: -0.003 min  
Response: 8778132  
Conc: 25.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
INDIAN-ISLAND-(7)



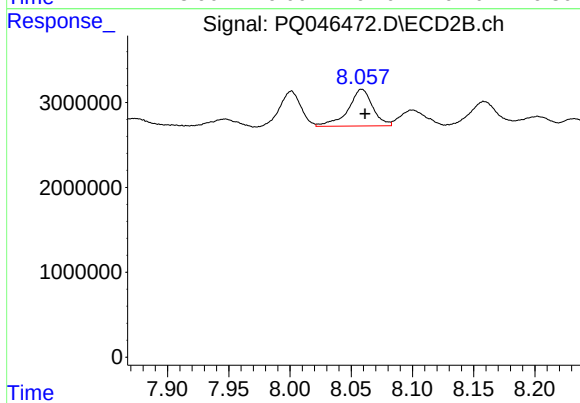
#33 AR-1260-3

R.T.: 7.575 min  
Delta R.T.: -0.001 min  
Response: 7697048  
Conc: 22.73 ng/ml



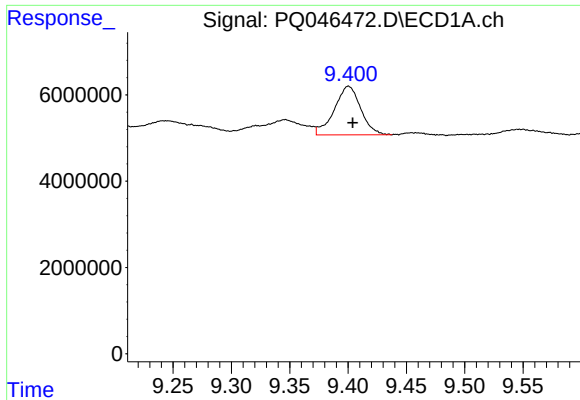
#34 AR-1260-4

R.T.: 9.058 min  
Delta R.T.: -0.007 min  
Response: 11104823  
Conc: 30.11 ng/ml



#34 AR-1260-4

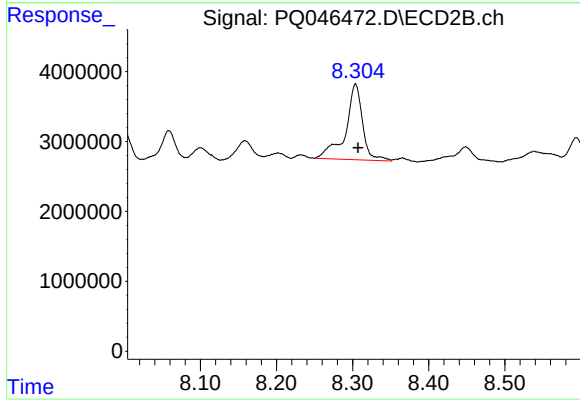
R.T.: 8.059 min  
Delta R.T.: -0.003 min  
Response: 6084470  
Conc: 21.40 ng/ml



#35 AR-1260-5

R.T.: 9.400 min  
Delta R.T.: -0.004 min  
Response: 17828243  
Conc: 25.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
INDIAN-ISLAND-(7)



#35 AR-1260-5

R.T.: 8.304 min  
Delta R.T.: -0.003 min  
Response: 16860387  
Conc: 22.99 ng/ml