

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082619\  
 Data File : PQ042899.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2019 15:51  
 Operator : SM\AJ  
 Sample : AR1232ICC200  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1232201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 03:32:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 26 03:32:05 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... | 5.636  | 4.695  | 36193777 | 32883583 | 10.979  | 11.195  |
| 2)                          | SA Decachlor... | 11.999 | 10.434 | 195.2E6  | 159.9E6  | 21.353  | 20.796  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 11)                         | L3 AR-1232-1    | 6.122  | 5.223  | 14910359 | 17309012 | 212.660 | 250.208 |
| 12)                         | L3 AR-1232-2    | 6.767  | 6.168  | 8602832  | 18348091 | 238.221 | 232.530 |
| 13)                         | L3 AR-1232-3    | 7.108  | 6.382  | 17218581 | 9430287  | 201.184 | 239.792 |
| 14)                         | L3 AR-1232-4    | 7.294  | 6.486  | 9213535  | 9501614  | 232.967 | 237.347 |
| 15)                         | L3 AR-1232-5    | 7.399  | 6.689  | 6220513  | 9573089  | 246.331 | 220.798 |
| -----                       |                 |        |        |          |          |         |         |

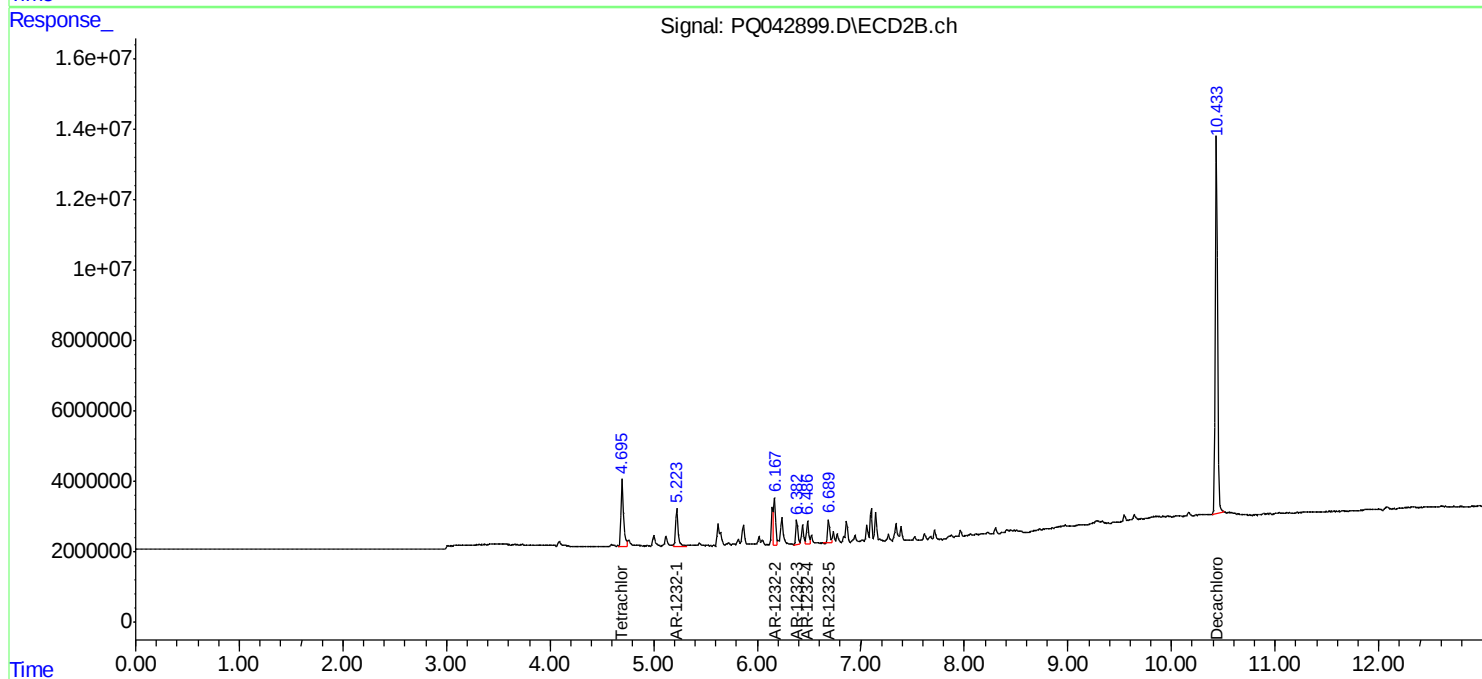
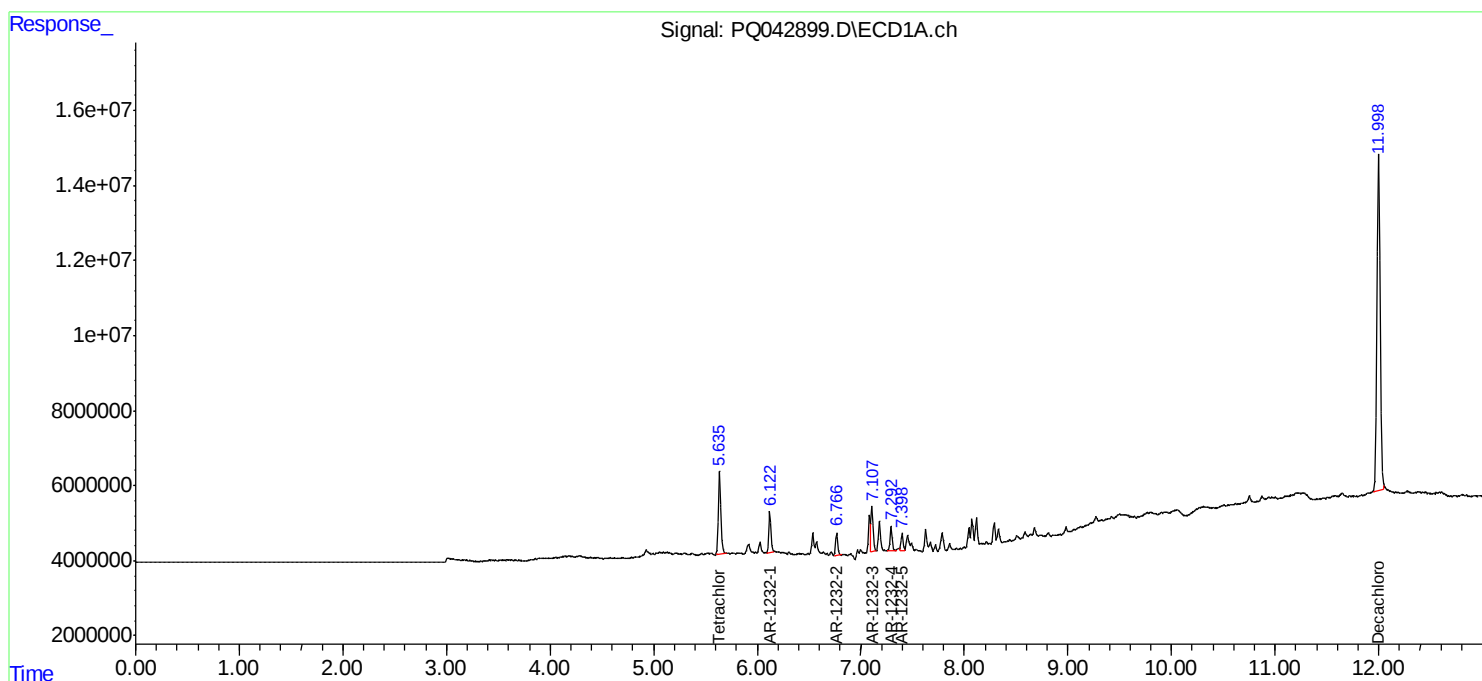
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

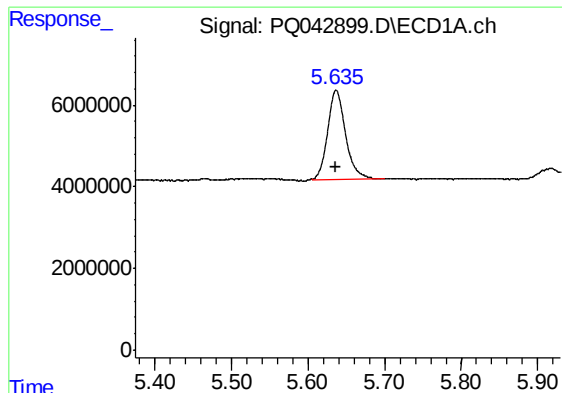
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082619\  
Data File : PQ042899.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Aug 2019 15:51  
Operator : SM\AJ  
Sample : AR1232ICC200  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1232201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 03:32:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082619CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Aug 26 03:32:05 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

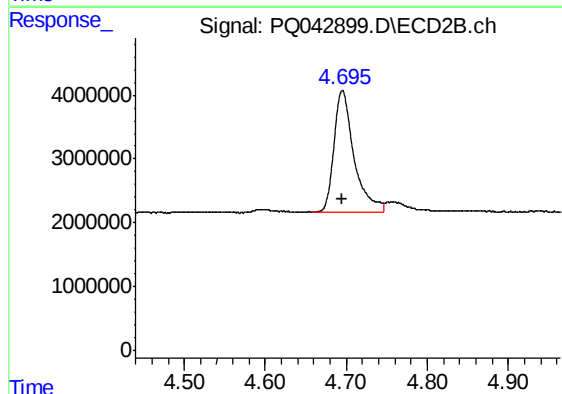




#1 Tetrachloro-m-xylene

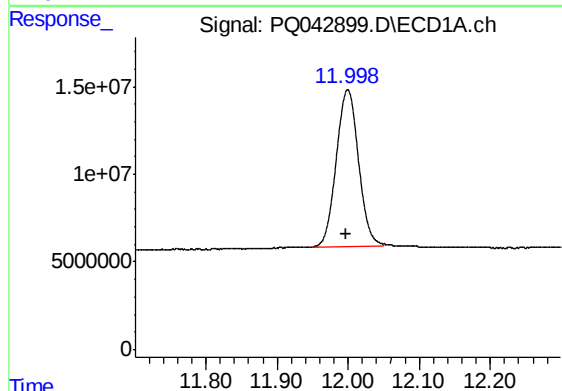
R.T.: 5.636 min  
Delta R.T.: 0.000 min  
Response: 36193777  
Conc: 10.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232201



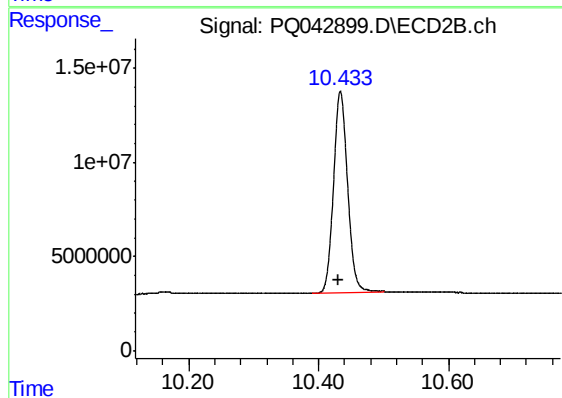
#1 Tetrachloro-m-xylene

R.T.: 4.695 min  
Delta R.T.: 0.000 min  
Response: 32883583  
Conc: 11.20 ng/ml



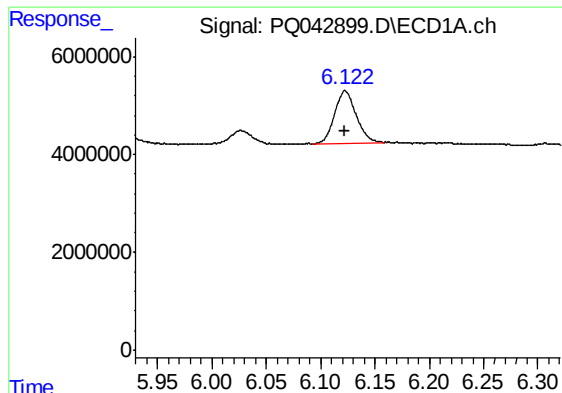
#2 Decachlorobiphenyl

R.T.: 11.999 min  
Delta R.T.: 0.003 min  
Response: 195247947  
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

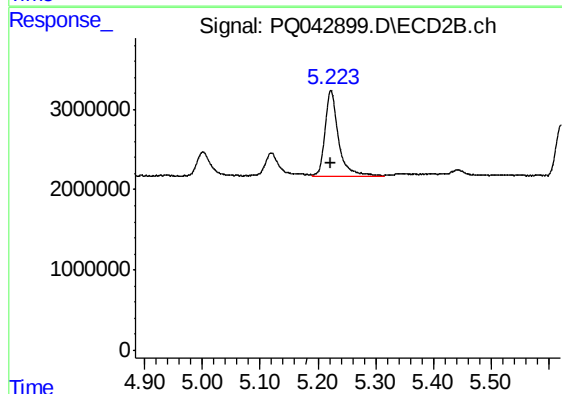
R.T.: 10.434 min  
Delta R.T.: 0.002 min  
Response: 159872831  
Conc: 20.80 ng/ml



#11 AR-1232-1

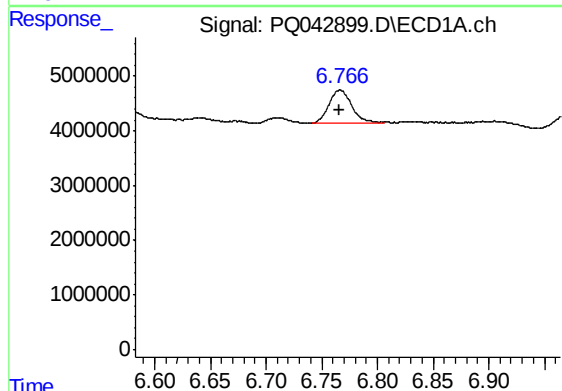
R.T.: 6.122 min  
Delta R.T.: 0.000 min  
Response: 14910359  
Conc: 212.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232201



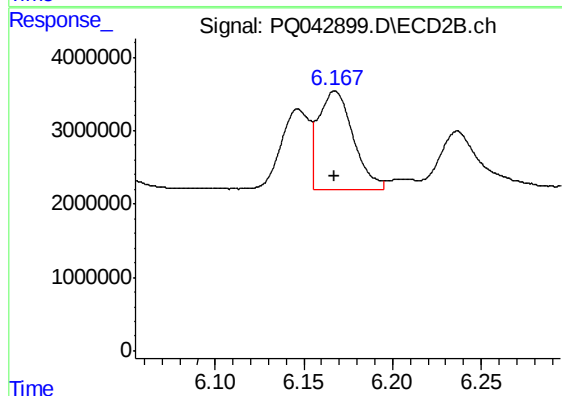
#11 AR-1232-1

R.T.: 5.223 min  
Delta R.T.: 0.000 min  
Response: 17309012  
Conc: 250.21 ng/ml



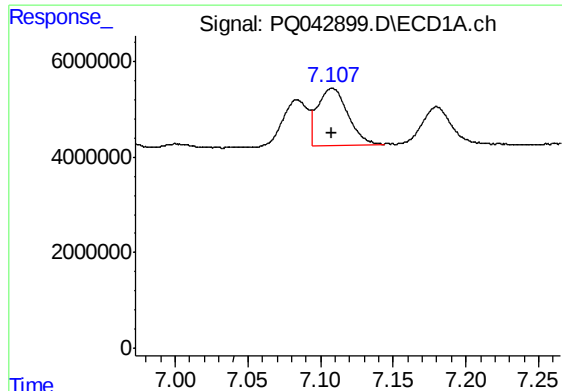
#12 AR-1232-2

R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 8602832  
Conc: 238.22 ng/ml



#12 AR-1232-2

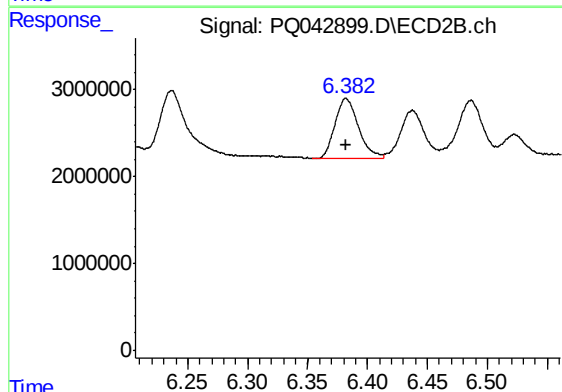
R.T.: 6.168 min  
Delta R.T.: 0.000 min  
Response: 18348091  
Conc: 232.53 ng/ml



#13 AR-1232-3

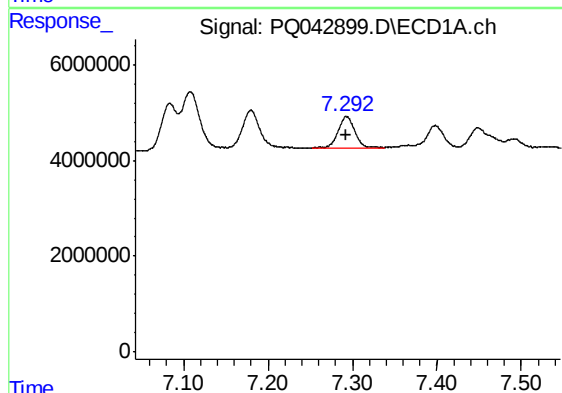
R.T.: 7.108 min  
Delta R.T.: 0.000 min  
Response: 17218581  
Conc: 201.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232201



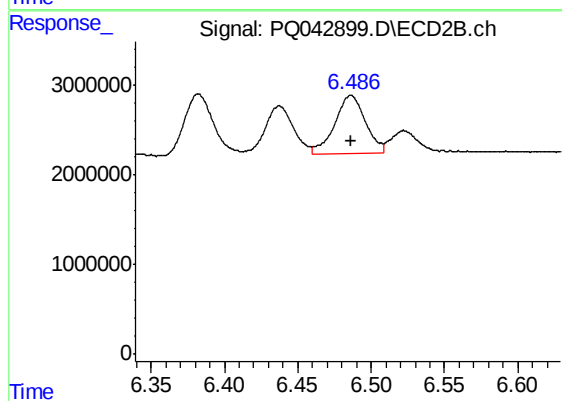
#13 AR-1232-3

R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 9430287  
Conc: 239.79 ng/ml



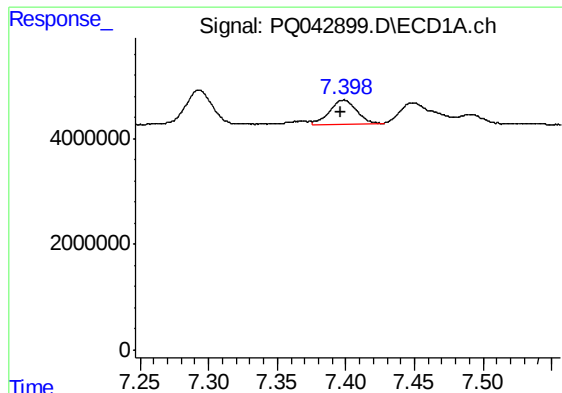
#14 AR-1232-4

R.T.: 7.294 min  
Delta R.T.: 0.002 min  
Response: 9213535  
Conc: 232.97 ng/ml



#14 AR-1232-4

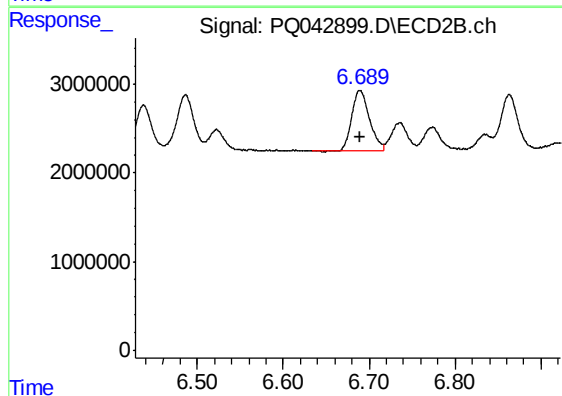
R.T.: 6.486 min  
Delta R.T.: 0.000 min  
Response: 9501614  
Conc: 237.35 ng/ml



#15 AR-1232-5

R.T.: 7.399 min  
Delta R.T.: 0.003 min  
Response: 6220513  
Conc: 246.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1232201



#15 AR-1232-5

R.T.: 6.689 min  
Delta R.T.: 0.000 min  
Response: 9573089  
Conc: 220.80 ng/ml