

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080620\  
 Data File : PQ049052.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2020 23:38  
 Operator : DD\AJ  
 Sample : AR1268ICC100  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 07:40:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080620CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 07 07:39:42 2020  
 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...          | 5.259  | 4.285 | 37834744 | 21176494 | 5.783   | 5.492   |
| 2) SA Decachlor...          | 11.495 | 9.643 | 206.6E6  | 105.3E6  | 10.969  | 10.770  |
| Target Compounds            |        |       |          |          |         |         |
| 41) L9 AR-1268-1            | 9.846  | 8.508 | 189.2E6  | 99281138 | 109.675 | 106.416 |
| 42) L9 AR-1268-2            | 9.952  | 8.573 | 172.7E6  | 91406643 | 109.178 | 105.151 |
| 43) L9 AR-1268-3            | 10.196 | 8.783 | 151.0E6  | 77300171 | 108.882 | 106.921 |
| 44) L9 AR-1268-4            | 10.676 | 9.077 | 67341997 | 34164013 | 107.982 | 108.747 |
| 45) L9 AR-1268-5            | 11.129 | 9.379 | 457.8E6  | 241.7E6  | 105.675 | 102.677 |
| -----                       |        |       |          |          |         |         |

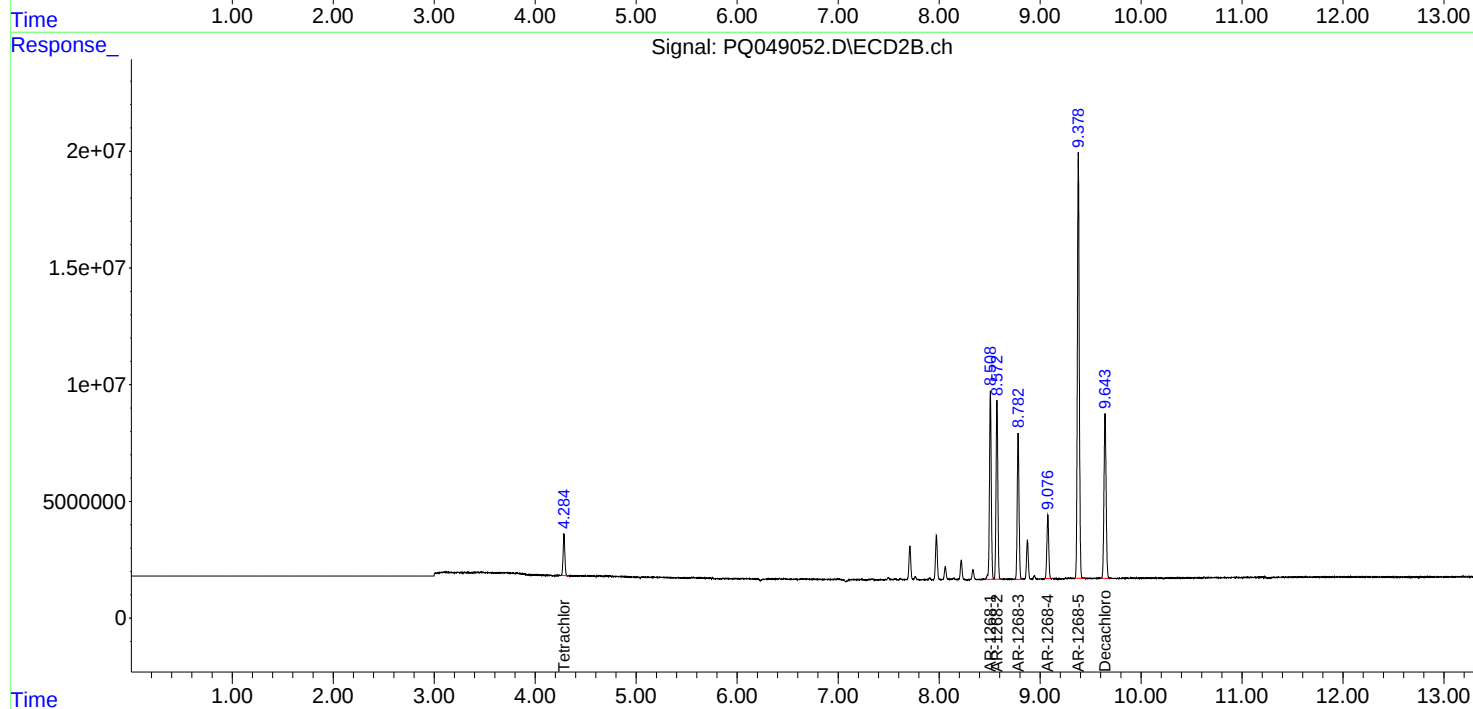
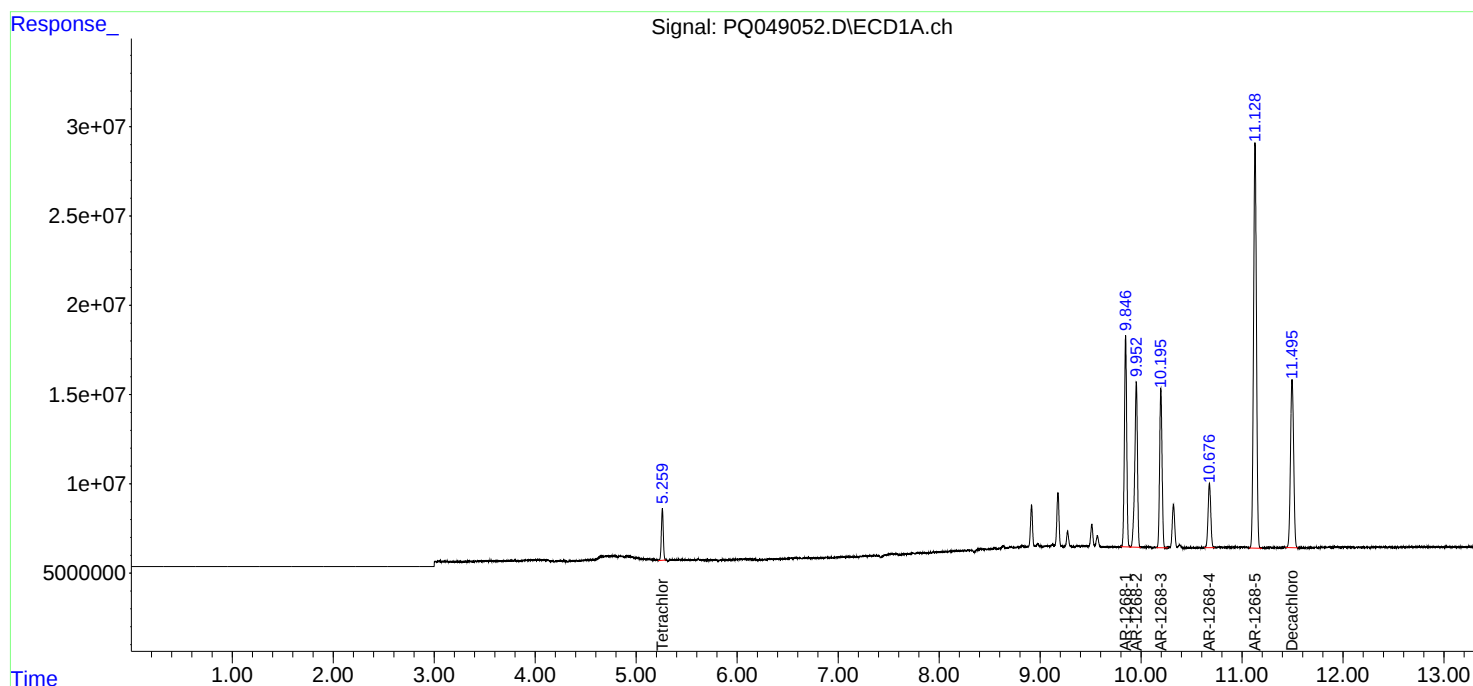
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

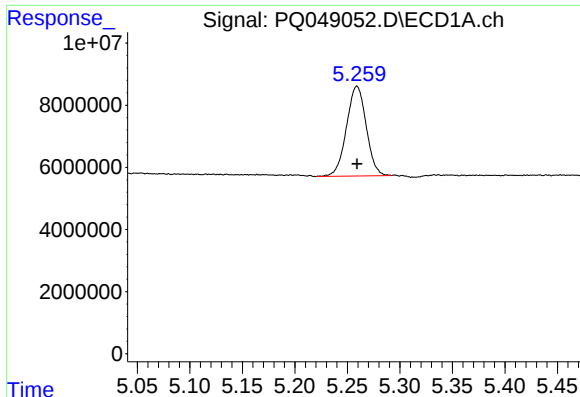
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080620\  
Data File : PQ049052.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2020 23:38  
Operator : DD\AJ  
Sample : AR1268ICC100  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 07 07:40:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080620CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 07 07:39:42 2020  
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

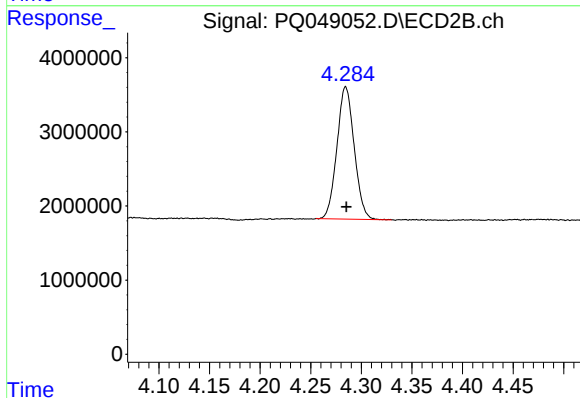




#1 Tetrachloro-m-xylene

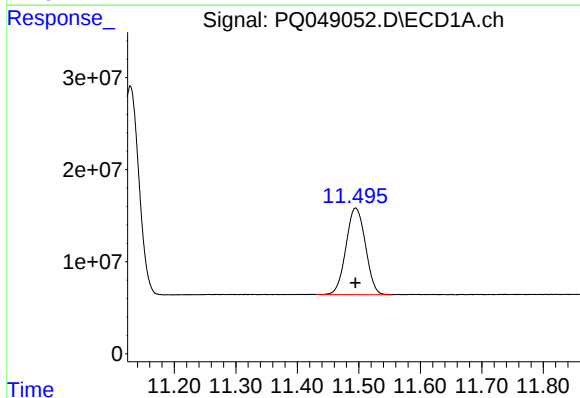
R.T.: 5.259 min  
Delta R.T.: 0.000 min  
Response: 37834744  
Conc: 5.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



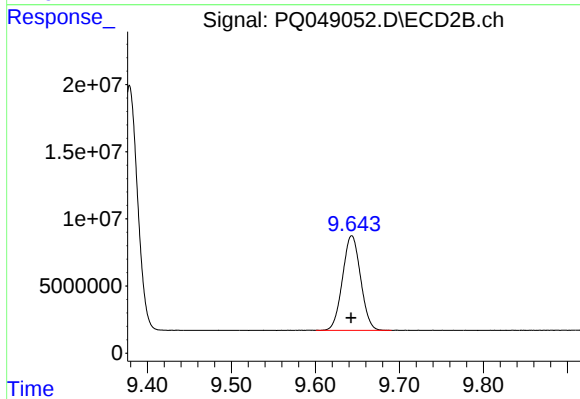
#1 Tetrachloro-m-xylene

R.T.: 4.285 min  
Delta R.T.: 0.000 min  
Response: 21176494  
Conc: 5.49 ng/ml



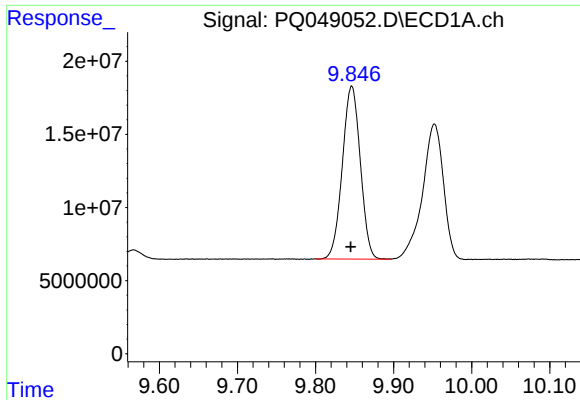
#2 Decachlorobiphenyl

R.T.: 11.495 min  
Delta R.T.: 0.000 min  
Response: 206561054  
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

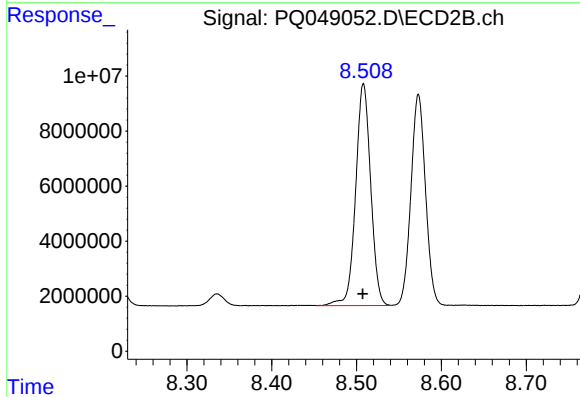
R.T.: 9.643 min  
Delta R.T.: 0.000 min  
Response: 105325703  
Conc: 10.77 ng/ml



#41 AR-1268-1

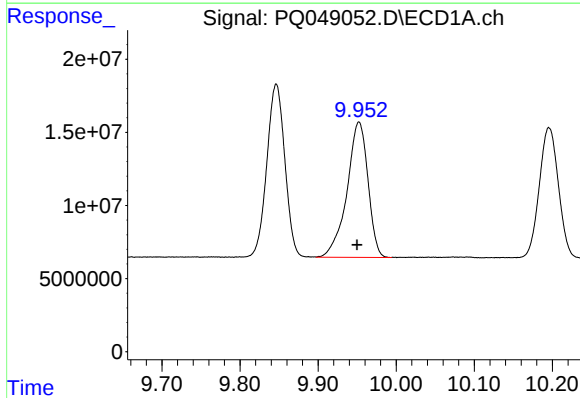
R.T.: 9.846 min  
Delta R.T.: 0.001 min  
Response: 189230599  
Conc: 109.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



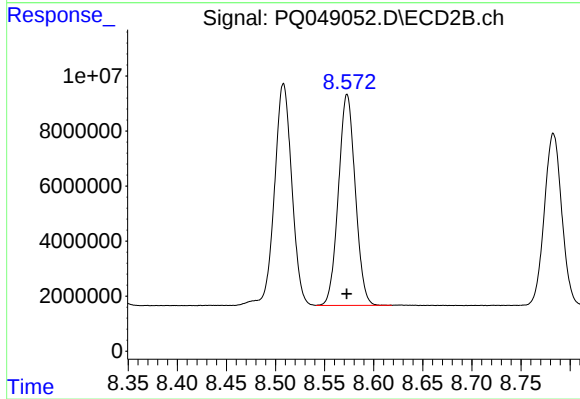
#41 AR-1268-1

R.T.: 8.508 min  
Delta R.T.: 0.000 min  
Response: 99281138  
Conc: 106.42 ng/ml



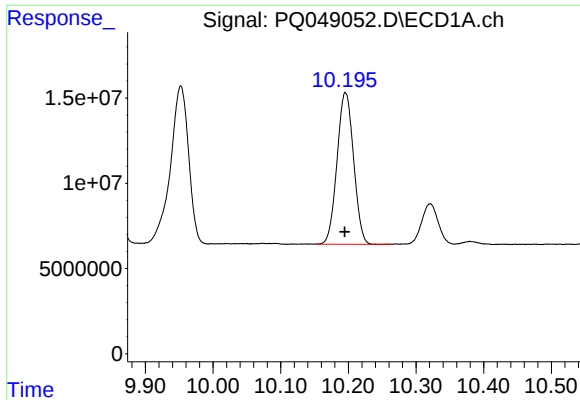
#42 AR-1268-2

R.T.: 9.952 min  
Delta R.T.: 0.002 min  
Response: 172697322  
Conc: 109.18 ng/ml



#42 AR-1268-2

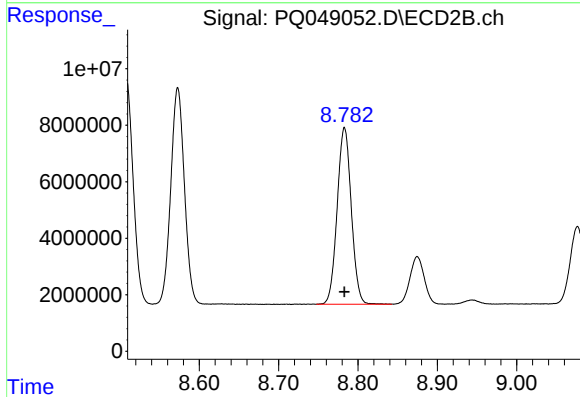
R.T.: 8.573 min  
Delta R.T.: 0.000 min  
Response: 91406643  
Conc: 105.15 ng/ml



#43 AR-1268-3

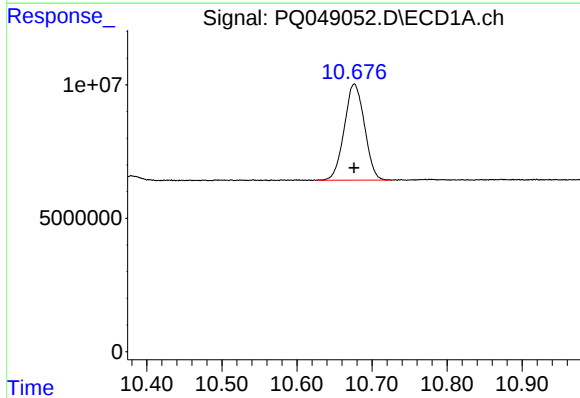
R.T.: 10.196 min  
Delta R.T.: 0.001 min  
Response: 151038714  
Conc: 108.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



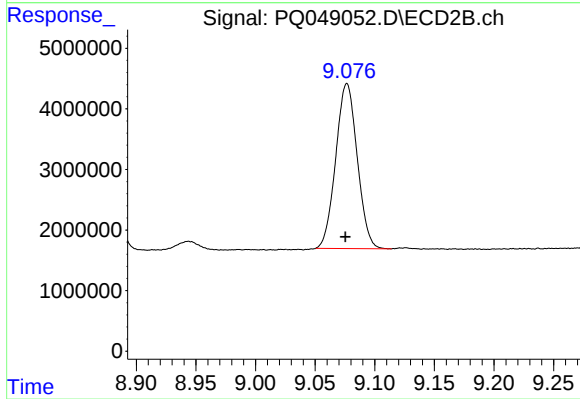
#43 AR-1268-3

R.T.: 8.783 min  
Delta R.T.: 0.000 min  
Response: 77300171  
Conc: 106.92 ng/ml



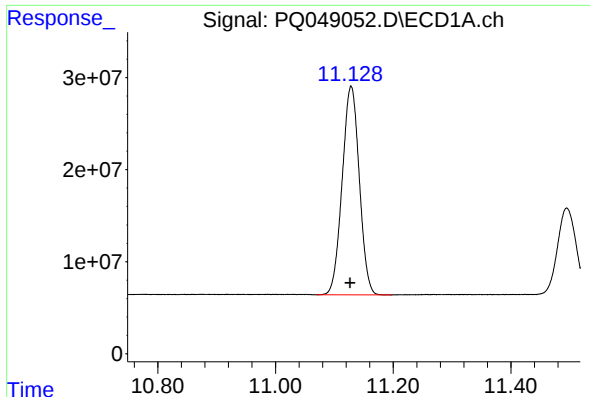
#44 AR-1268-4

R.T.: 10.676 min  
Delta R.T.: 0.000 min  
Response: 67341997  
Conc: 107.98 ng/ml



#44 AR-1268-4

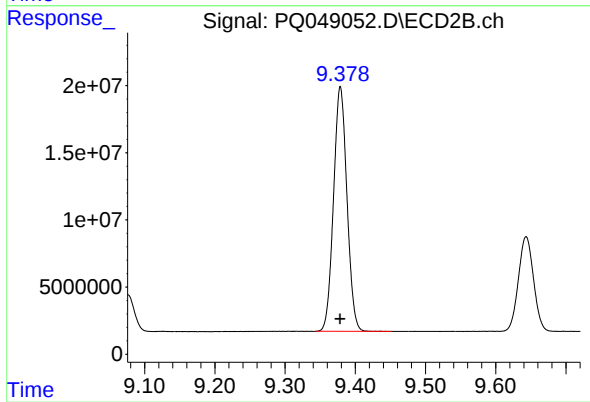
R.T.: 9.077 min  
Delta R.T.: 0.001 min  
Response: 34164013  
Conc: 108.75 ng/ml



#45 AR-1268-5

R.T.: 11.129 min  
Delta R.T.: 0.002 min  
Response: 457845280  
Conc: 105.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.379 min  
Delta R.T.: 0.000 min  
Response: 241661748  
Conc: 102.68 ng/ml