

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120519\  
 Data File : PQ045653.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Dec 2019 00:22  
 Operator : SM\AJ  
 Sample : AR1248ICC200  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 05:29:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 06 05:28:18 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...          | 5.254  | 4.363 | 41246932 | 45613213 | 9.849   | 9.403     |
| 2) SA Decachlor...          | 11.420 | 9.811 | 217.6E6  | 165.6E6  | 20.363  | 19.533    |
| Target Compounds            |        |       |          |          |         |           |
| 21) L5 AR-1248-1            | 6.569  | 5.646 | 21975620 | 20219830 | 198.309 | 200.878   |
| 22) L5 AR-1248-2            | 6.864  | 5.911 | 33933799 | 29103547 | 201.919 | 201.116   |
| 23) L5 AR-1248-3            | 7.082  | 5.957 | 38105731 | 30988162 | 200.330 | 202.233   |
| 24) L5 AR-1248-4            | 7.480  | 6.147 | 36271616 | 37639733 | 150.201 | 203.219 # |
| 25) L5 AR-1248-5            | 7.509  | 6.574 | 48609825 | 36866796 | 211.619 | 197.815   |
| -----                       |        |       |          |          |         |           |

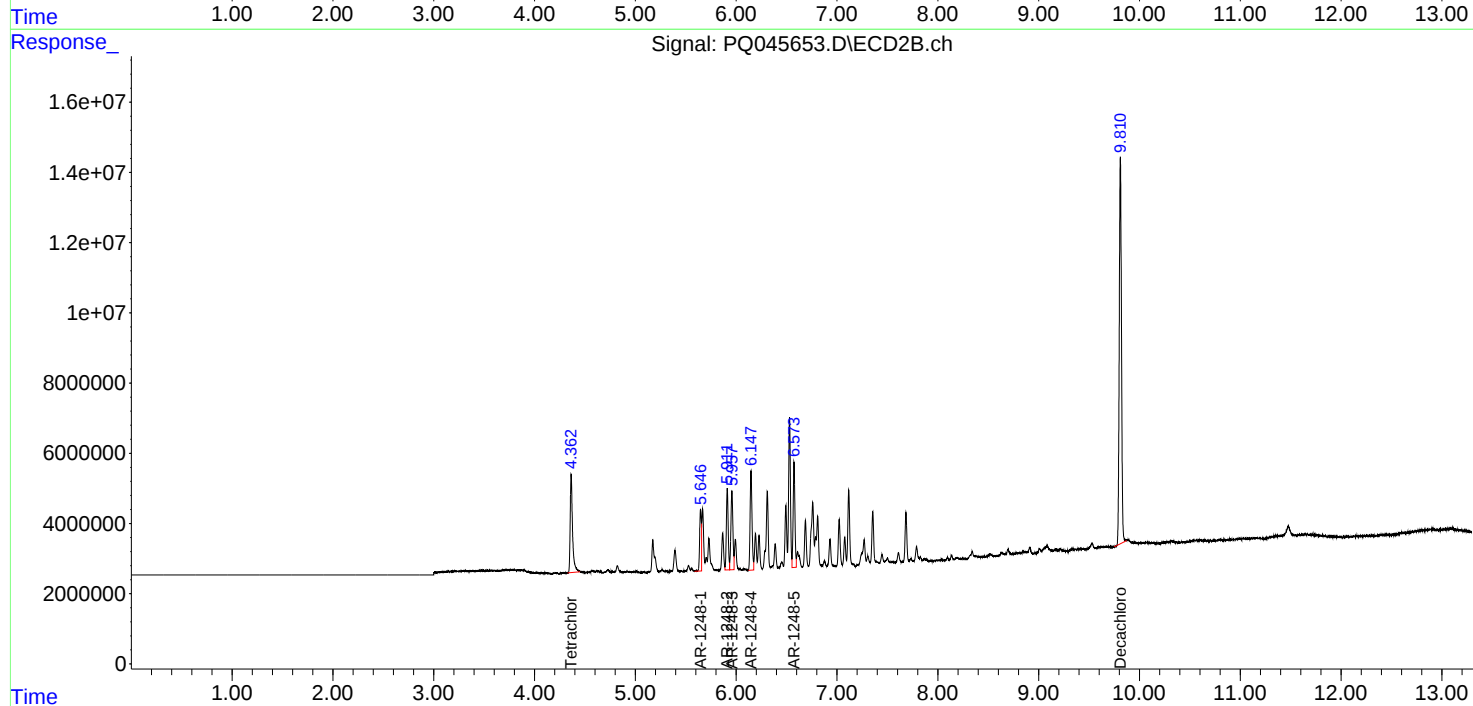
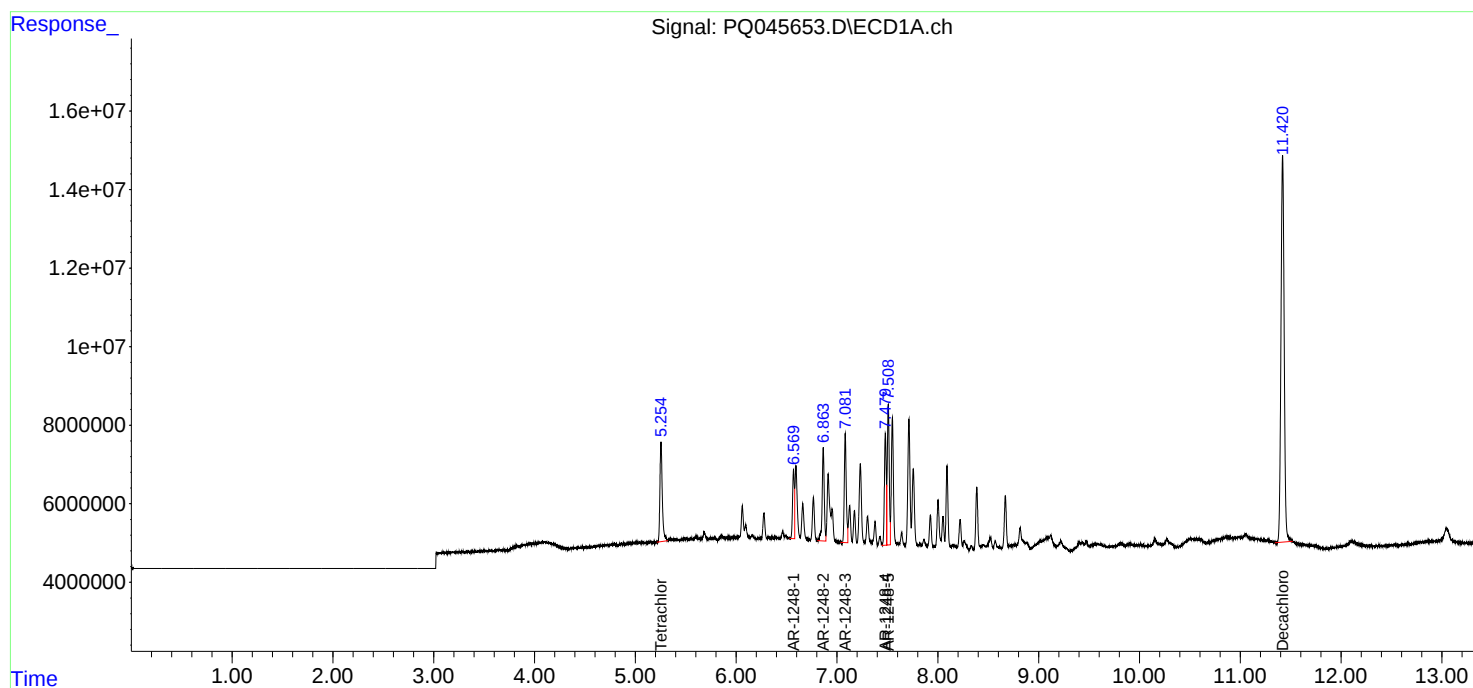
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

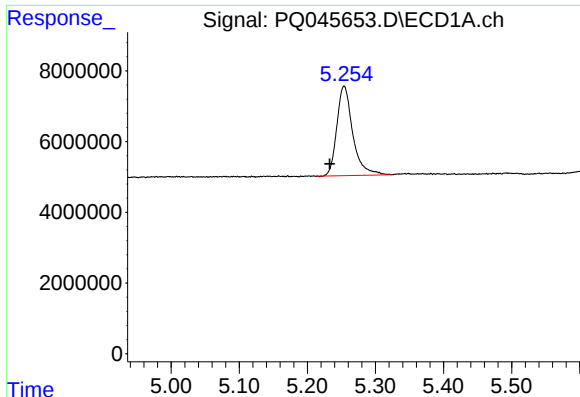
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120519\  
Data File : PQ045653.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Dec 2019 00:22  
Operator : SM\AJ  
Sample : AR1248ICC200  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 05:29:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120519CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 06 05:28:18 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

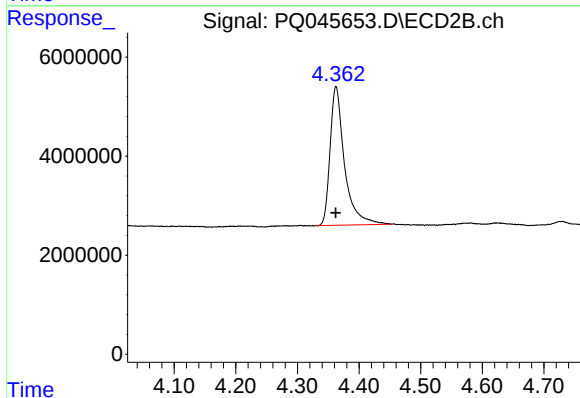




#1 Tetrachloro-m-xylene

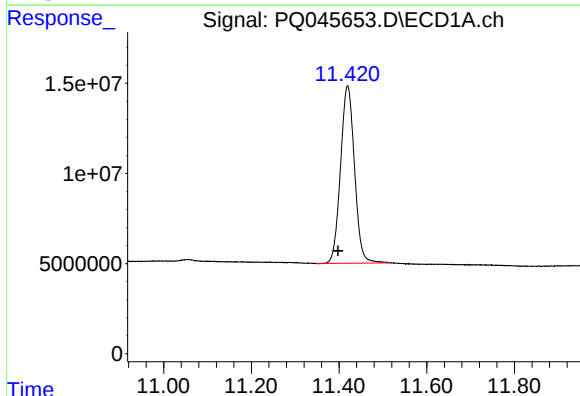
R.T.: 5.254 min  
Delta R.T.: 0.021 min  
Response: 41246932  
Conc: 9.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248201



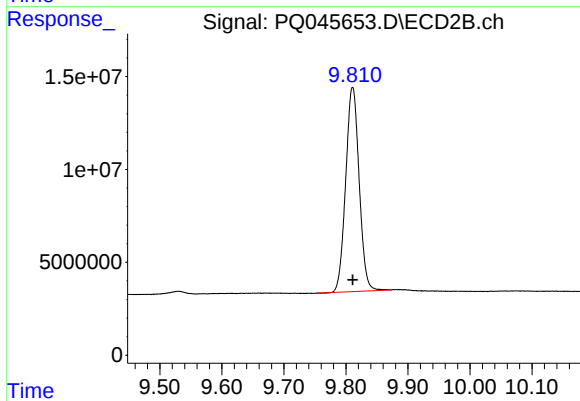
#1 Tetrachloro-m-xylene

R.T.: 4.363 min  
Delta R.T.: 0.000 min  
Response: 45613213  
Conc: 9.40 ng/ml



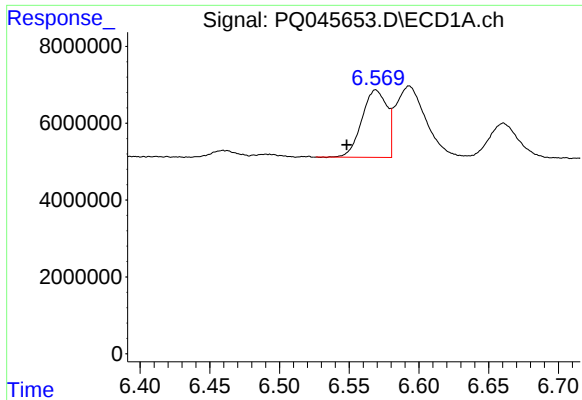
#2 Decachlorobiphenyl

R.T.: 11.420 min  
Delta R.T.: 0.022 min  
Response: 217568687  
Conc: 20.36 ng/ml



#2 Decachlorobiphenyl

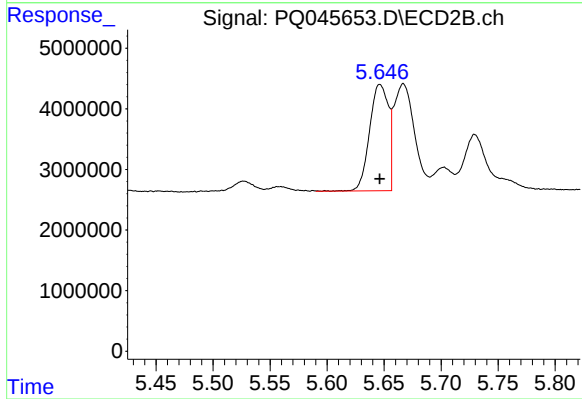
R.T.: 9.811 min  
Delta R.T.: 0.000 min  
Response: 165609562  
Conc: 19.53 ng/ml



#21 AR-1248-1

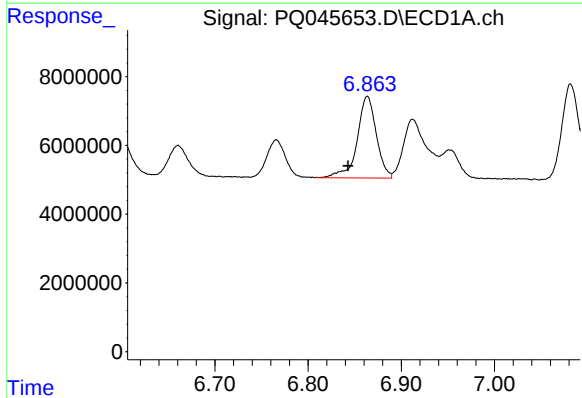
R.T.: 6.569 min  
Delta R.T.: 0.021 min  
Response: 21975620  
Conc: 198.31 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248201



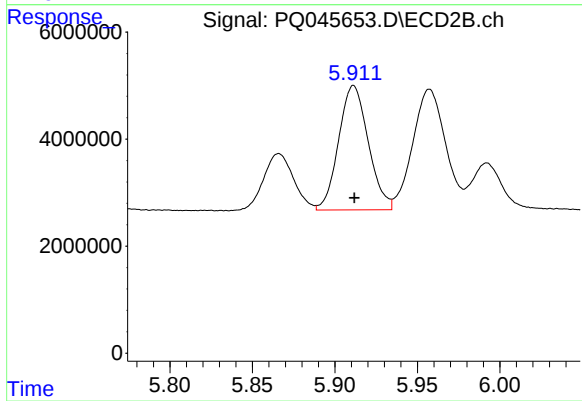
#21 AR-1248-1

R.T.: 5.646 min  
Delta R.T.: 0.000 min  
Response: 20219830  
Conc: 200.88 ng/ml



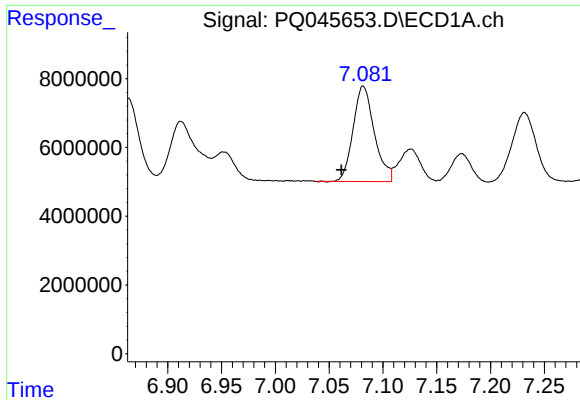
#22 AR-1248-2

R.T.: 6.864 min  
Delta R.T.: 0.021 min  
Response: 33933799  
Conc: 201.92 ng/ml



#22 AR-1248-2

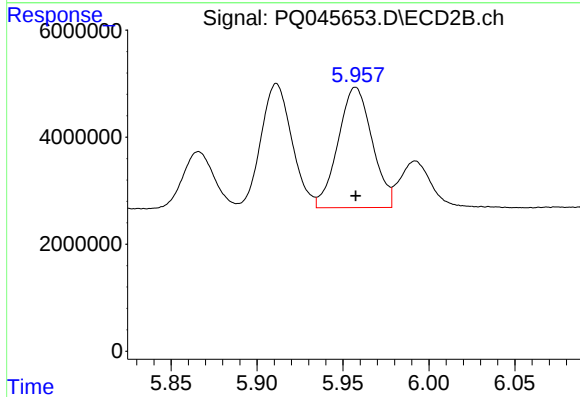
R.T.: 5.911 min  
Delta R.T.: 0.000 min  
Response: 29103547  
Conc: 201.12 ng/ml



#23 AR-1248-3

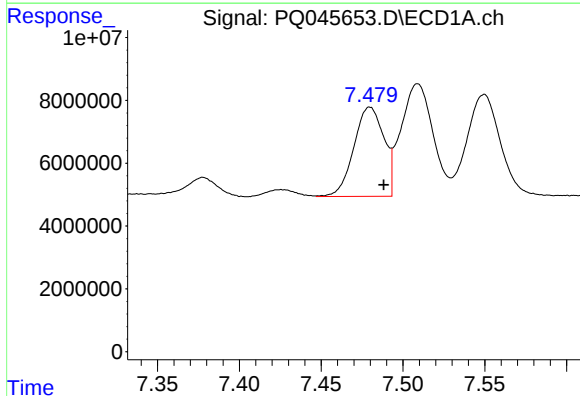
R.T.: 7.082 min  
Delta R.T.: 0.020 min  
Response: 38105731  
Conc: 200.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248201



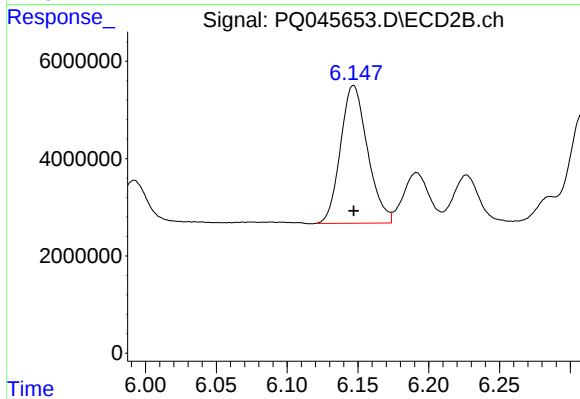
#23 AR-1248-3

R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 30988162  
Conc: 202.23 ng/ml



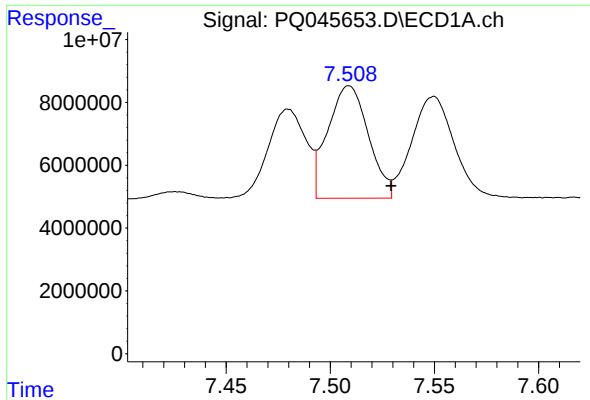
#24 AR-1248-4

R.T.: 7.480 min  
Delta R.T.: -0.008 min  
Response: 36271616  
Conc: 150.20 ng/ml



#24 AR-1248-4

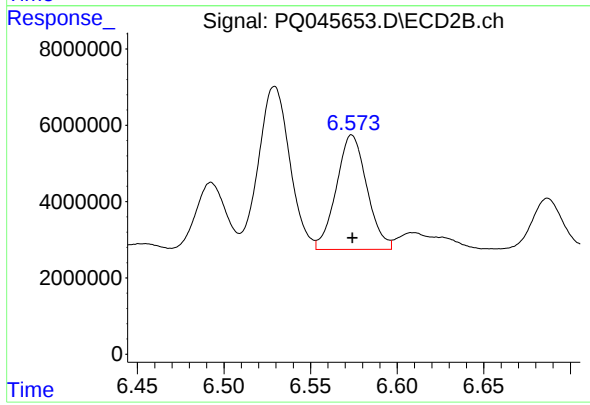
R.T.: 6.147 min  
Delta R.T.: 0.000 min  
Response: 37639733  
Conc: 203.22 ng/ml



#25 AR-1248-5

R.T.: 7.509 min  
Delta R.T.: -0.020 min  
Response: 48609825  
Conc: 211.62 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248201



#25 AR-1248-5

R.T.: 6.574 min  
Delta R.T.: 0.000 min  
Response: 36866796  
Conc: 197.81 ng/ml