

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083019\  
 Data File : PQ043150.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2019 04:08  
 Operator : SM\AJ  
 Sample : AR1254ICC1600  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254501

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 05:07:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 30 05:05:37 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... | 5.710  | 4.806  | 226.3E6 | 126.7E6 | 76.717   | 74.160   |
| 2)                          | SA Decachlor... | 12.103 | 10.596 | 994.2E6 | 639.3E6 | 154.571  | 151.168  |
| Target Compounds            |                 |        |        |         |         |          |          |
| 26)                         | L6 AR-1254-1    | 8.111  | 7.219  | 261.1E6 | 228.1E6 | 1486.504 | 1465.549 |
| 27)                         | L6 AR-1254-2    | 8.350  | 7.387  | 441.2E6 | 209.6E6 | 1517.548 | 1442.513 |
| 28)                         | L6 AR-1254-3    | 8.742  | 7.835  | 532.3E6 | 381.7E6 | 1563.136 | 1512.787 |
| 29)                         | L6 AR-1254-4    | 9.044  | 8.083  | 406.8E6 | 251.0E6 | 1550.775 | 1509.221 |
| 30)                         | L6 AR-1254-5    | 9.482  | 8.531  | 469.2E6 | 371.0E6 | 1579.131 | 1525.437 |
| -----                       |                 |        |        |         |         |          |          |

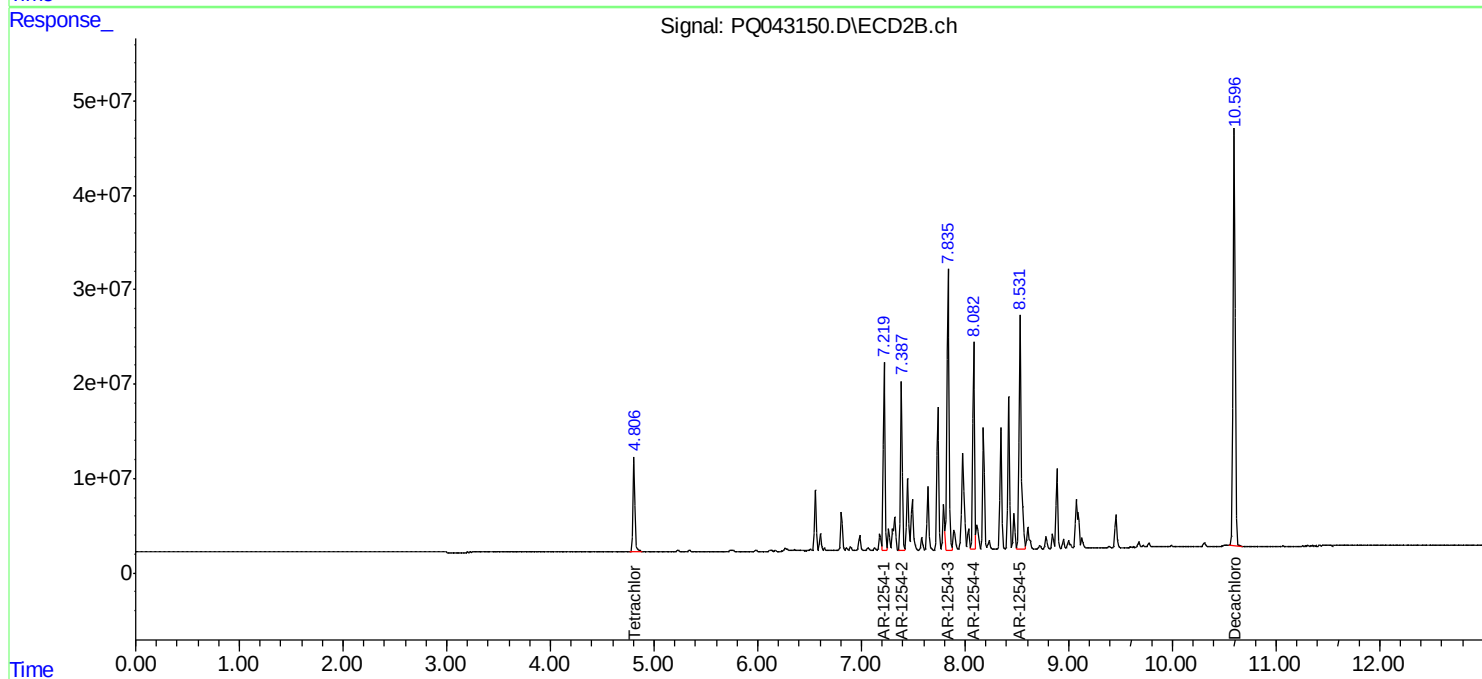
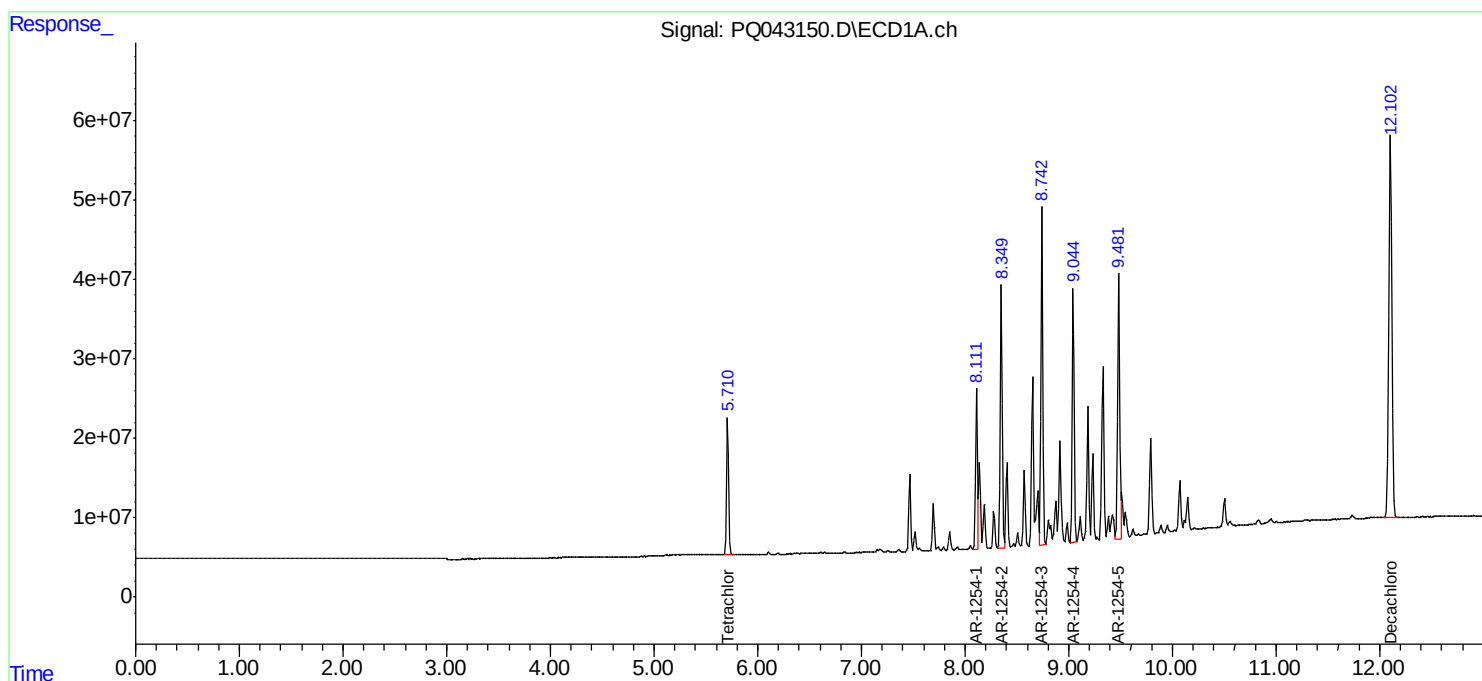
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

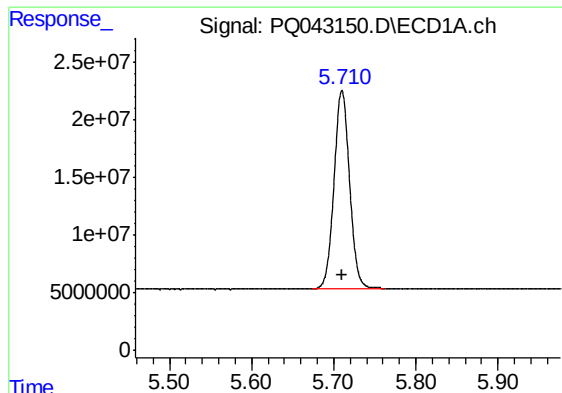
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083019\  
Data File : PQ043150.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2019 04:08  
Operator : SM\AJ  
Sample : AR1254ICC1600  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254501

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 05:07:42 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 30 05:05:37 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

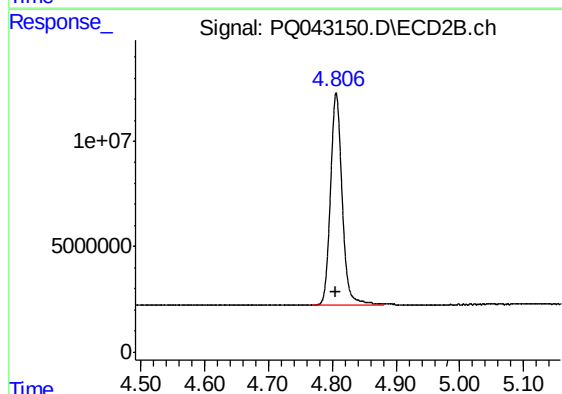




#1 Tetrachloro-m-xylene

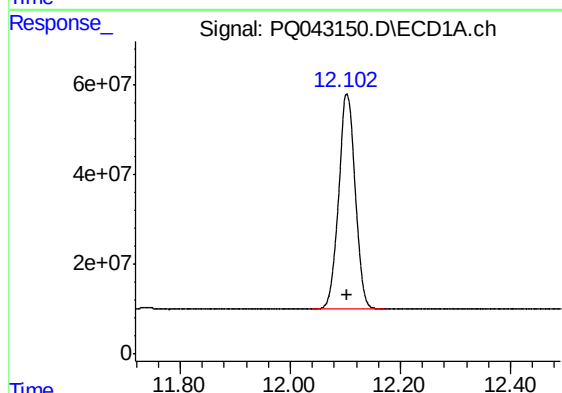
R.T.: 5.710 min  
Delta R.T.: 0.000 min  
Response: 226291477  
Conc: 76.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254501



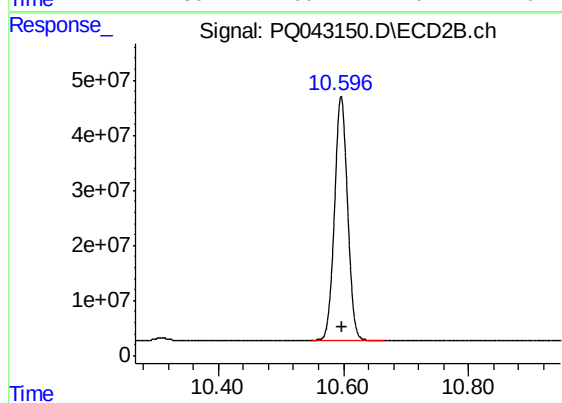
#1 Tetrachloro-m-xylene

R.T.: 4.806 min  
Delta R.T.: 0.000 min  
Response: 126695661  
Conc: 74.16 ng/ml



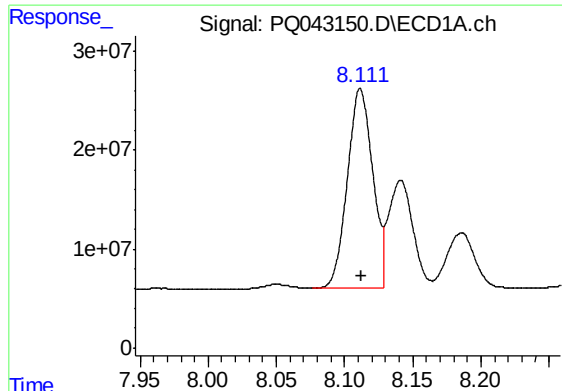
#2 Decachlorobiphenyl

R.T.: 12.103 min  
Delta R.T.: -0.001 min  
Response: 994248399  
Conc: 154.57 ng/ml



#2 Decachlorobiphenyl

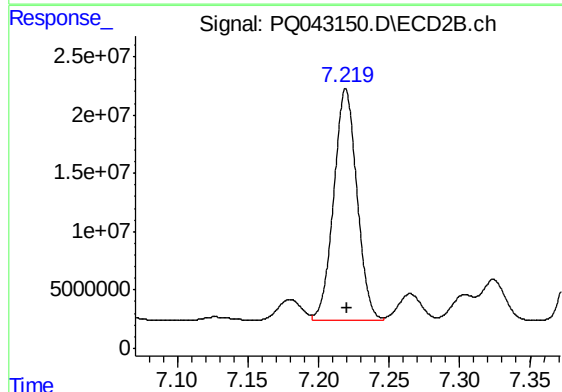
R.T.: 10.596 min  
Delta R.T.: -0.001 min  
Response: 639339547  
Conc: 151.17 ng/ml



#26 AR-1254-1

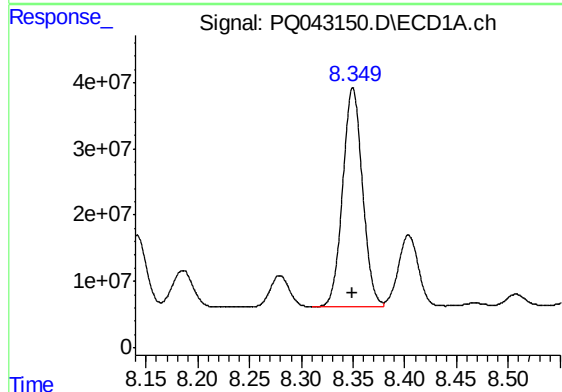
R.T.: 8.111 min  
Delta R.T.: -0.001 min  
Response: 261061884  
Conc: 1486.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254501



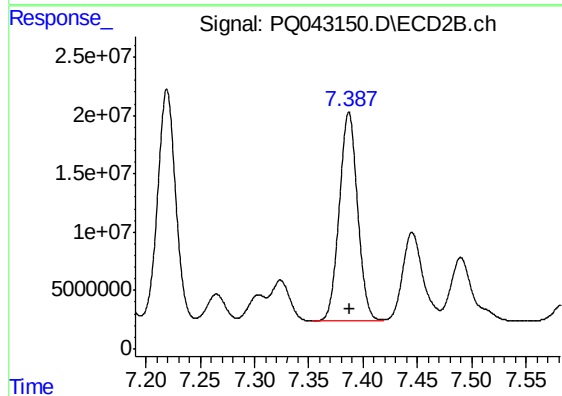
#26 AR-1254-1

R.T.: 7.219 min  
Delta R.T.: 0.000 min  
Response: 228128130  
Conc: 1465.55 ng/ml



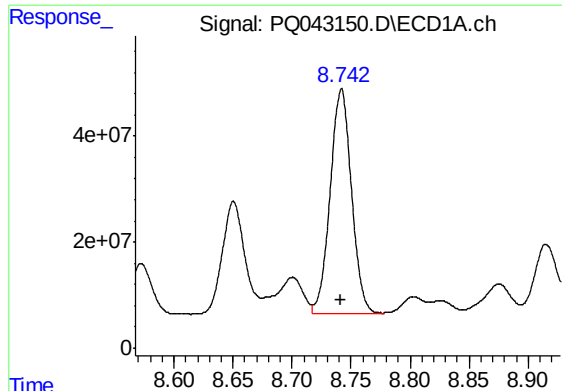
#27 AR-1254-2

R.T.: 8.350 min  
Delta R.T.: 0.000 min  
Response: 441214430  
Conc: 1517.55 ng/ml



#27 AR-1254-2

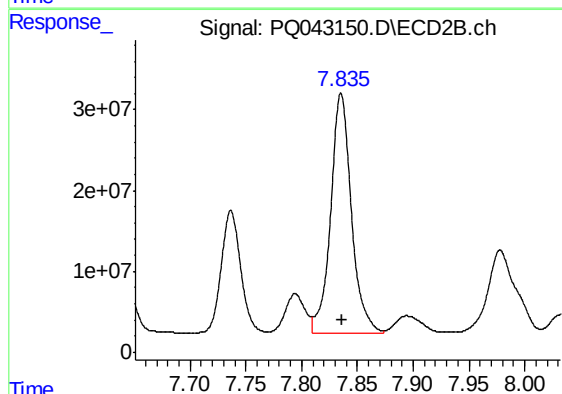
R.T.: 7.387 min  
Delta R.T.: 0.000 min  
Response: 209633973  
Conc: 1442.51 ng/ml



#28 AR-1254-3

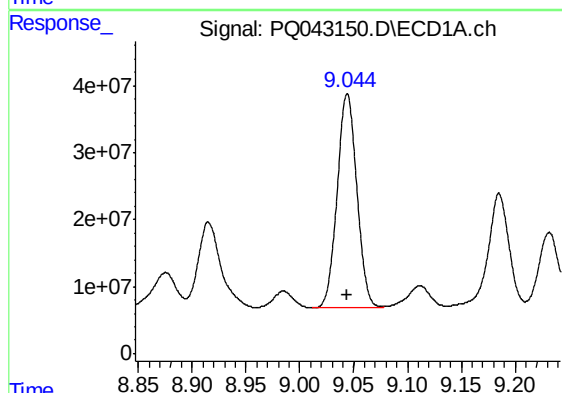
R.T.: 8.742 min  
Delta R.T.: 0.000 min  
Response: 532308395  
Conc: 1563.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254501



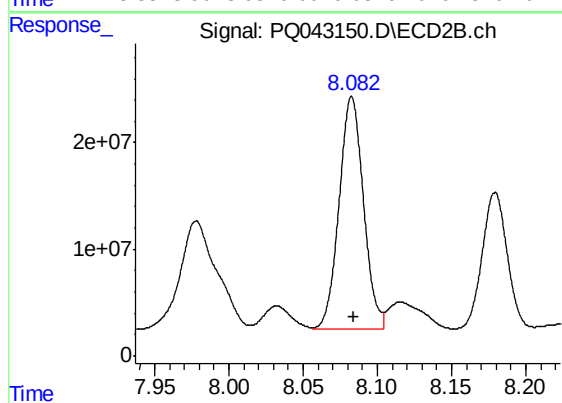
#28 AR-1254-3

R.T.: 7.835 min  
Delta R.T.: -0.001 min  
Response: 381699932  
Conc: 1512.79 ng/ml



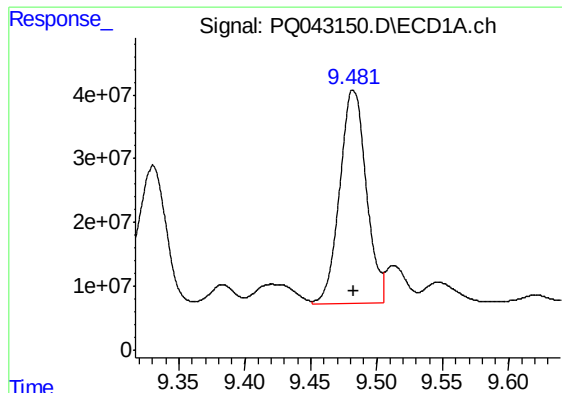
#29 AR-1254-4

R.T.: 9.044 min  
Delta R.T.: 0.000 min  
Response: 406764961  
Conc: 1550.77 ng/ml



#29 AR-1254-4

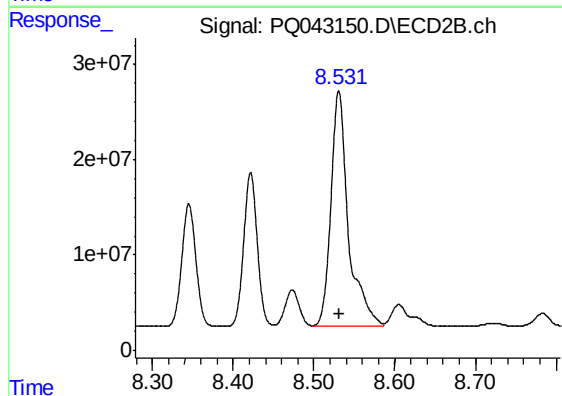
R.T.: 8.083 min  
Delta R.T.: -0.001 min  
Response: 251004799  
Conc: 1509.22 ng/ml



#30 AR-1254-5

R.T.: 9.482 min  
Delta R.T.: 0.000 min  
Response: 469191284  
Conc: 1579.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254501



#30 AR-1254-5

R.T.: 8.531 min  
Delta R.T.: 0.000 min  
Response: 370983912  
Conc: 1525.44 ng/ml