

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090419\  
 Data File : PQ043224.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2019 22:01  
 Operator : SM\AJ  
 Sample : AR1242ICC1600  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242501

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 06:10:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 05 06:07:40 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...          | 5.697  | 4.787  | 525.6E6  | 235.6E6 | 91.926   | 92.952   |
| 2) SA Decachlor...          | 12.091 | 10.571 | 1548.5E6 | 861.5E6 | 149.660  | 152.987  |
| Target Compounds            |        |        |          |         |          |          |
| 16) L4 AR-1242-1            | 7.140  | 6.245  | 309.6E6  | 161.4E6 | 1784.660 | 1763.124 |
| 17) L4 AR-1242-2            | 7.165  | 6.269  | 448.3E6  | 216.2E6 | 1723.893 | 1773.862 |
| 18) L4 AR-1242-3            | 7.237  | 6.483  | 266.2E6  | 115.3E6 | 1689.079 | 1817.510 |
| 19) L4 AR-1242-4            | 7.349  | 6.586  | 223.5E6  | 110.1E6 | 1663.815 | 1771.137 |
| 20) L4 AR-1242-5            | 8.171  | 7.199  | 265.1E6  | 164.0E6 | 1586.205 | 1712.556 |
| -----                       |        |        |          |         |          |          |

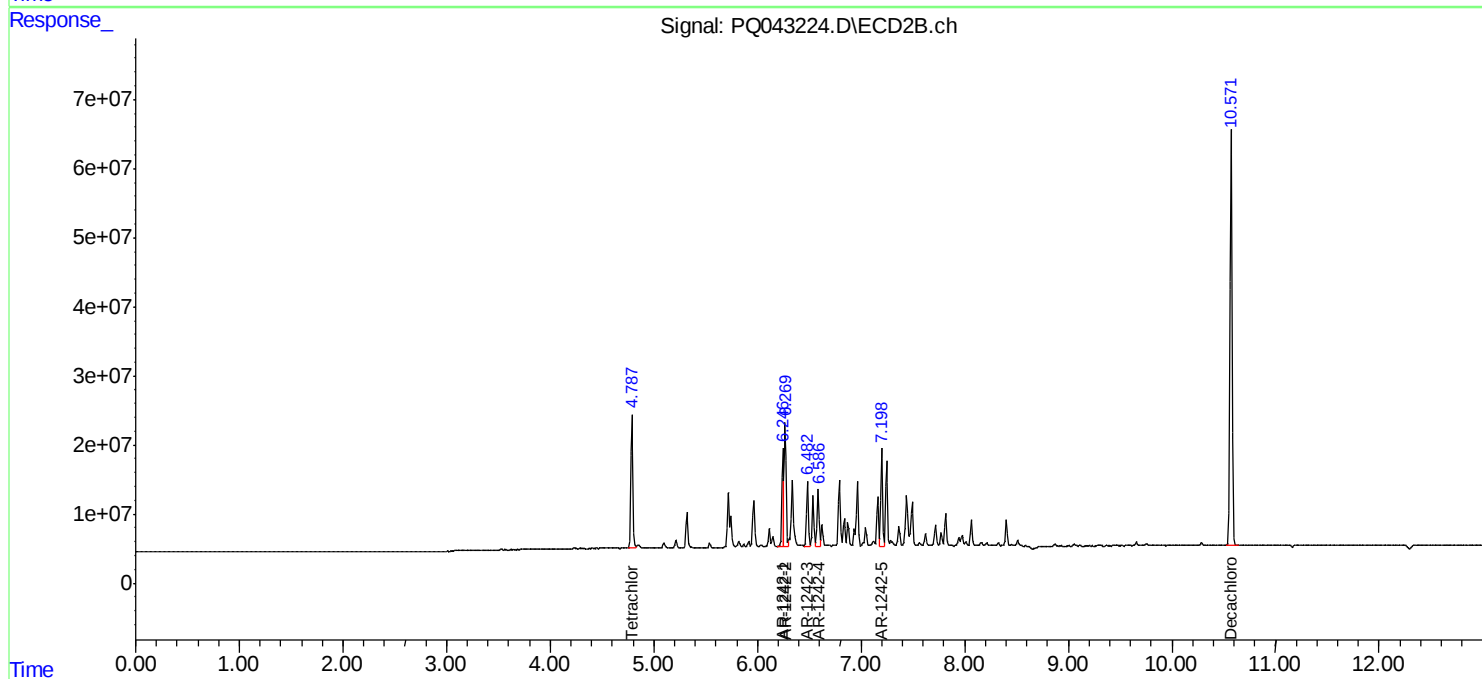
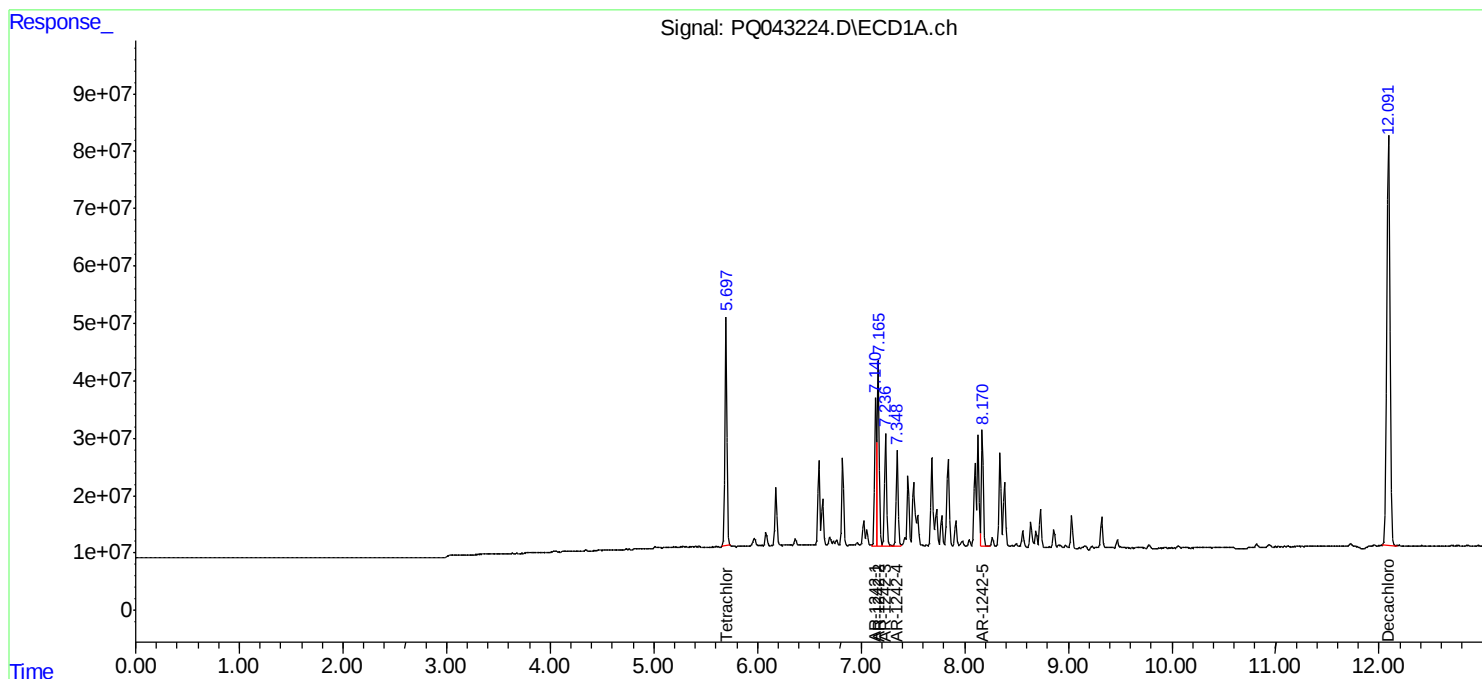
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

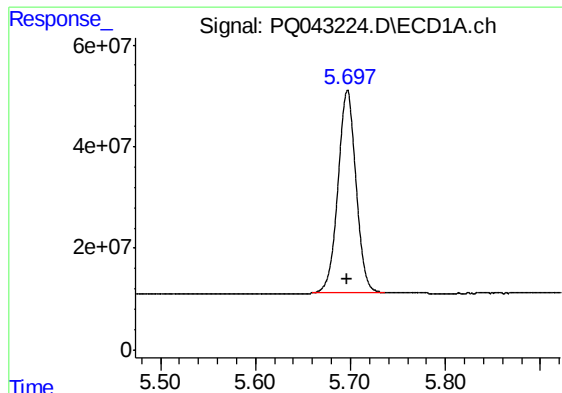
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090419\  
Data File : PQ043224.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2019 22:01  
Operator : SM\AJ  
Sample : AR1242ICC1600  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242501

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 06:10:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 05 06:07:40 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

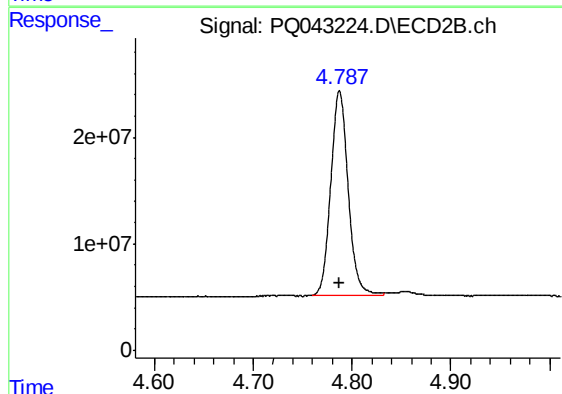




#1 Tetrachloro-m-xylene

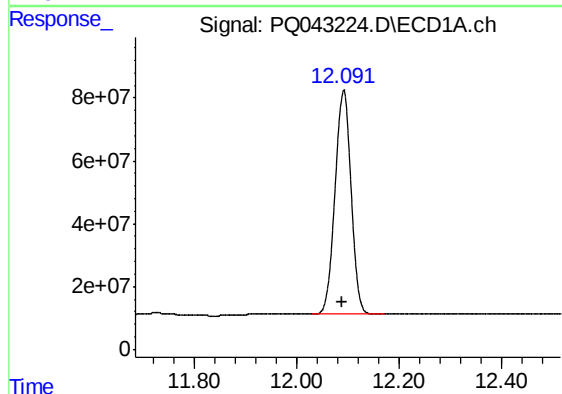
R.T.: 5.697 min  
Delta R.T.: 0.000 min  
Response: 525626484  
Conc: 91.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242501



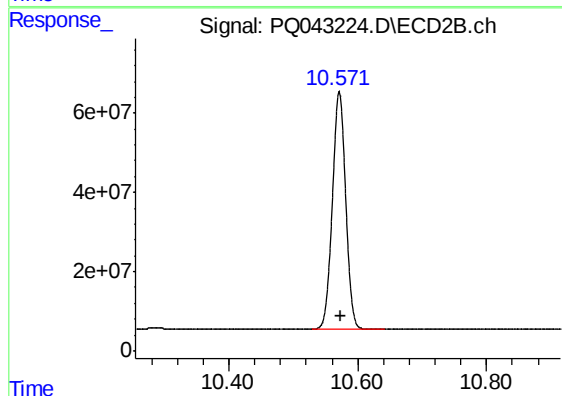
#1 Tetrachloro-m-xylene

R.T.: 4.787 min  
Delta R.T.: 0.000 min  
Response: 235594147  
Conc: 92.95 ng/ml



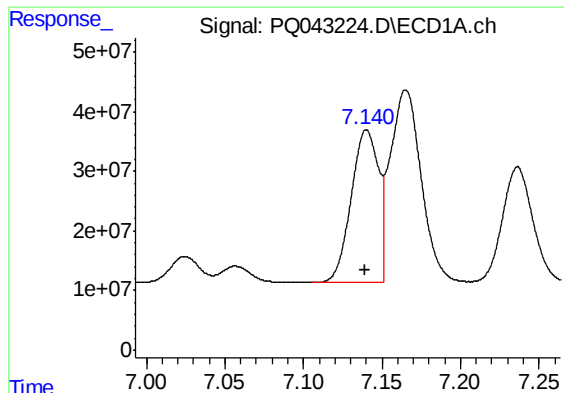
#2 Decachlorobiphenyl

R.T.: 12.091 min  
Delta R.T.: 0.002 min  
Response: 1548486295  
Conc: 149.66 ng/ml



#2 Decachlorobiphenyl

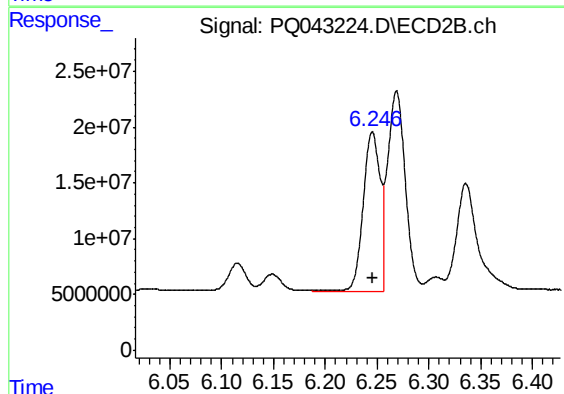
R.T.: 10.571 min  
Delta R.T.: -0.002 min  
Response: 861516984  
Conc: 152.99 ng/ml



#16 AR-1242-1

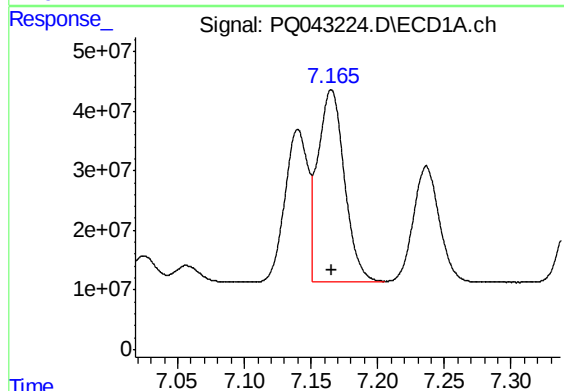
R.T.: 7.140 min  
Delta R.T.: 0.000 min  
Response: 309632160  
Conc: 1784.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242501



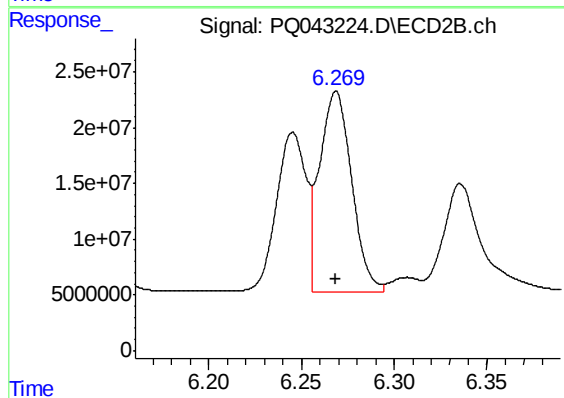
#16 AR-1242-1

R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 161449587  
Conc: 1763.12 ng/ml



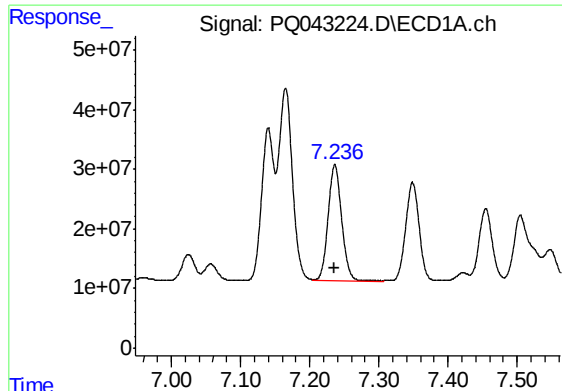
#17 AR-1242-2

R.T.: 7.165 min  
Delta R.T.: 0.000 min  
Response: 448308005  
Conc: 1723.89 ng/ml



#17 AR-1242-2

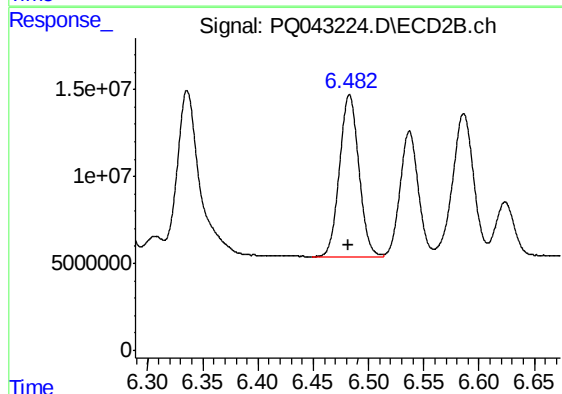
R.T.: 6.269 min  
Delta R.T.: 0.000 min  
Response: 216225119  
Conc: 1773.86 ng/ml



#18 AR-1242-3

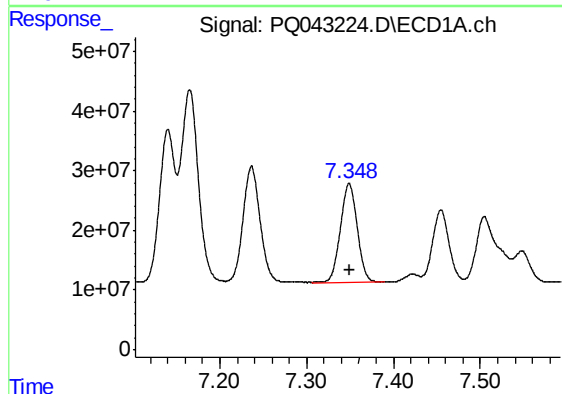
R.T.: 7.237 min  
Delta R.T.: 0.000 min  
Response: 266236855  
Conc: 1689.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
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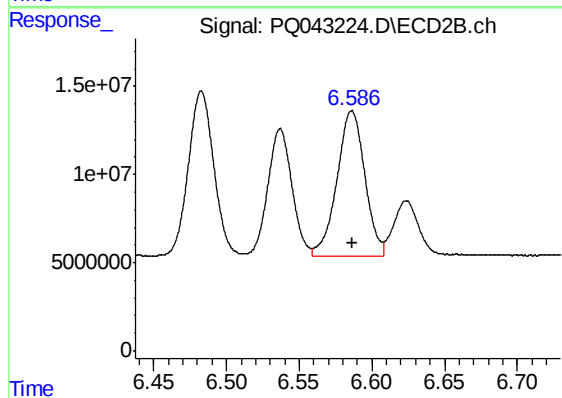
#18 AR-1242-3

R.T.: 6.483 min  
Delta R.T.: 0.000 min  
Response: 115345880  
Conc: 1817.51 ng/ml



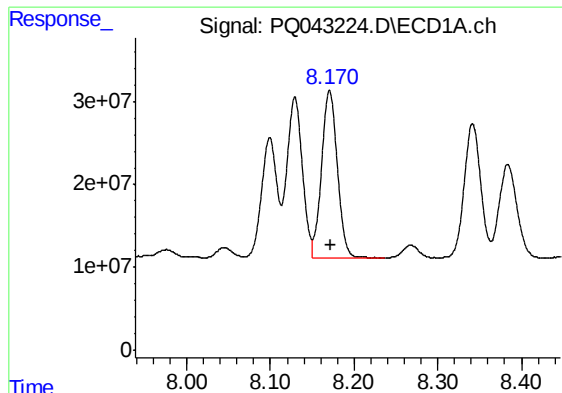
#19 AR-1242-4

R.T.: 7.349 min  
Delta R.T.: 0.000 min  
Response: 223526305  
Conc: 1663.82 ng/ml



#19 AR-1242-4

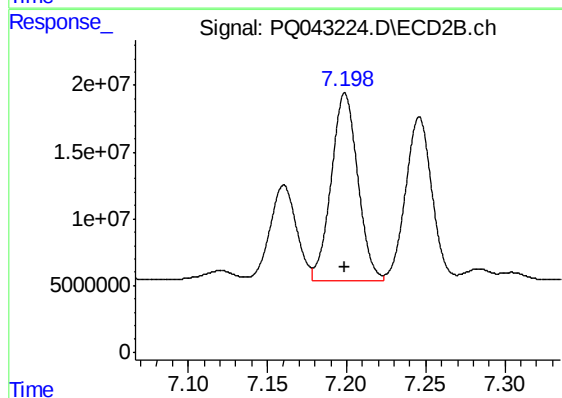
R.T.: 6.586 min  
Delta R.T.: 0.000 min  
Response: 110107475  
Conc: 1771.14 ng/ml



#20 AR-1242-5

R.T.: 8.171 min  
Delta R.T.: -0.001 min  
Response: 265061468  
Conc: 1586.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242501



#20 AR-1242-5

R.T.: 7.199 min  
Delta R.T.: 0.000 min  
Response: 163958931  
Conc: 1712.56 ng/ml