

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122618\  
 Data File : PQ035998.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Dec 2018 20:05  
 Operator : SM\SJ  
 Sample : J6548-18  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 D-18

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 27 03:24:01 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 24 12:28:48 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.416  | 3.737 | 57867500 | 35873830 | 14.790  | 16.055   |
| 2)                          | SA Decachlor... | 10.095 | 8.704 | 4279608  | 35010763 | 1.452   | 19.808 # |
| Target Compounds            |                 |        |       |          |          |         |          |
| 9)                          | L2 AR-1221-2    | 4.801  | 4.104 | 4297857  | 2253726  | 168.697 | 152.477  |
| 10)                         | L2 AR-1221-3    | 4.801  | 4.104 | 4297857  | 2253726  | 51.644  | 46.391   |
| 11)                         | L3 AR-1232-1    | 4.801  | 4.104 | 4297857  | 2253726  | 59.103  | 51.185   |
| 27)                         | L6 AR-1254-2    | 6.703  | 5.814 | 3117677  | 2982421  | 13.176  | 25.811 # |
| 28)                         | L6 AR-1254-3    | 7.017  | 0.000 | 1558960  | 0        | 6.072   | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.737  | 6.792 | 3375059  | 2609646  | 17.206  | 16.024   |
| 32)                         | L7 AR-1260-2    | 7.427  | 6.541 | 4113941  | 1096942  | 18.933  | 7.264 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.792 | 0        | 2609646  | N.D.    | 17.004 # |
| -----                       |                 |        |       |          |          |         |          |

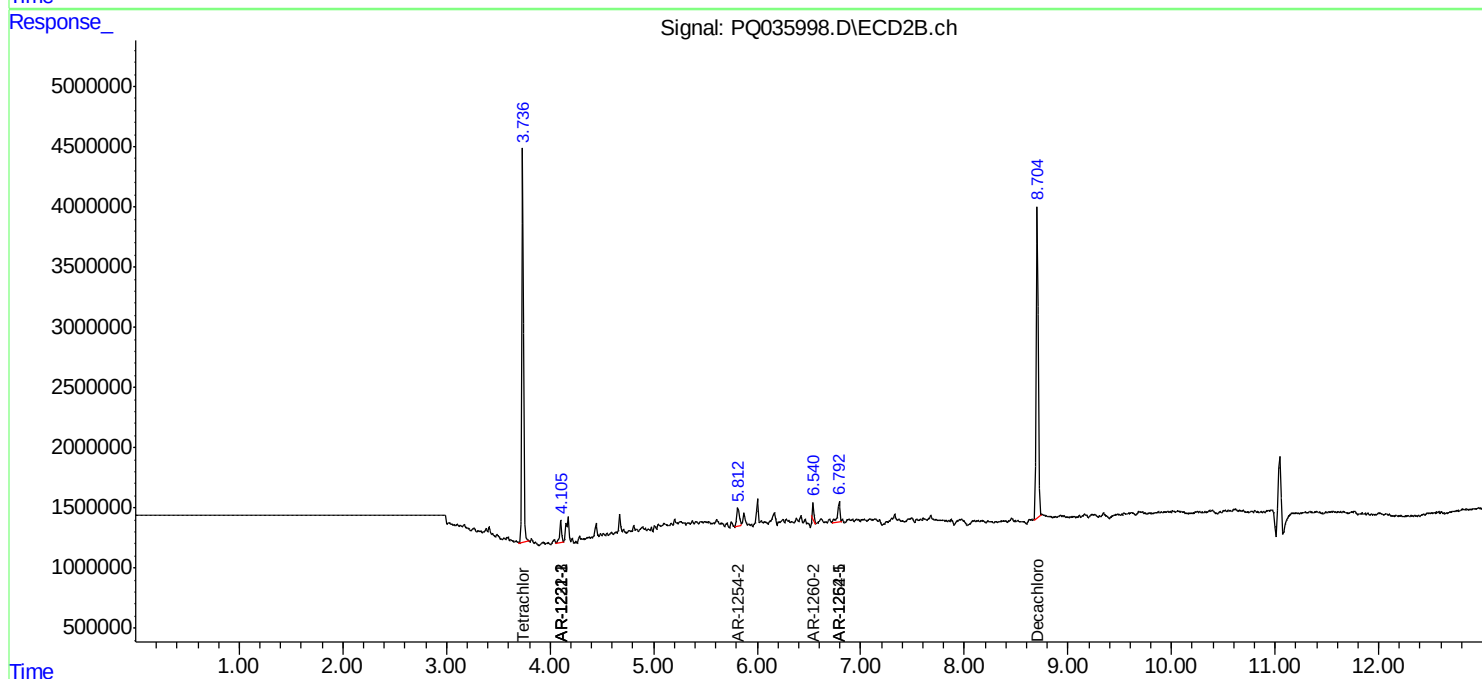
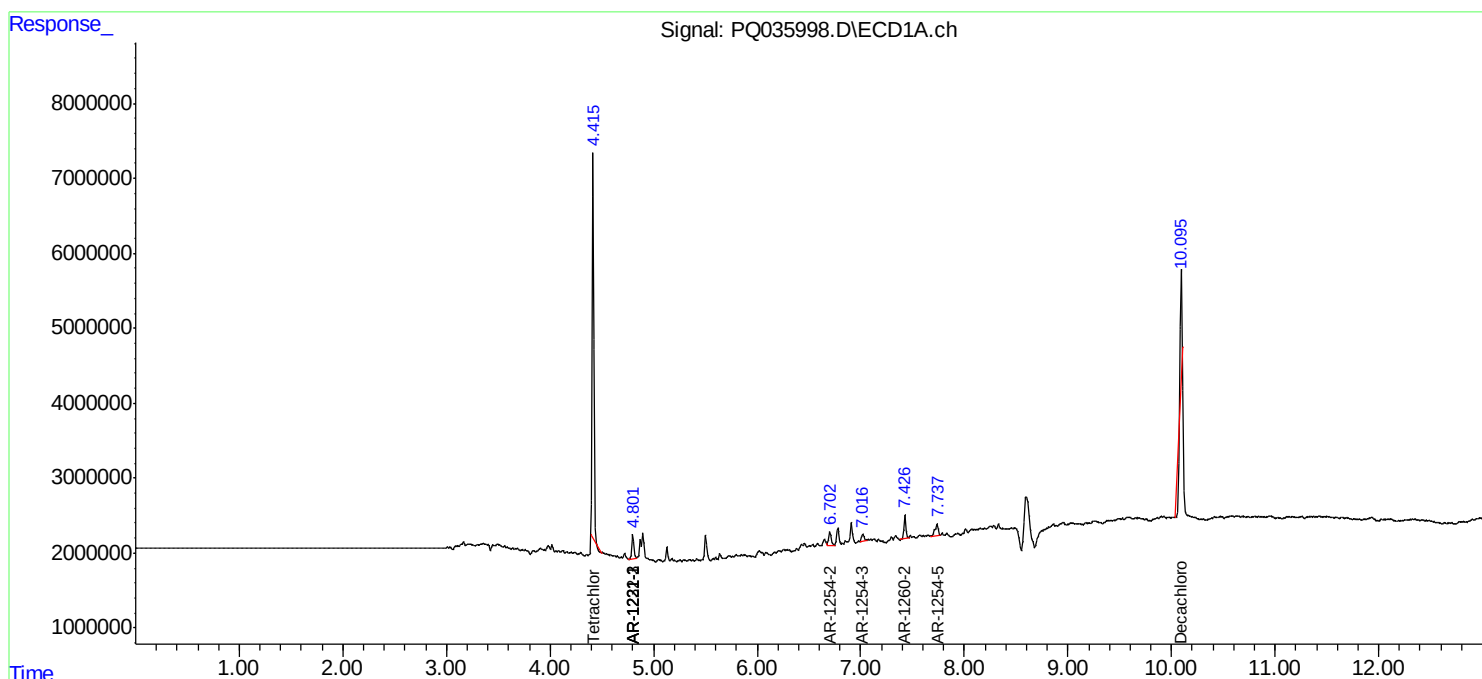
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

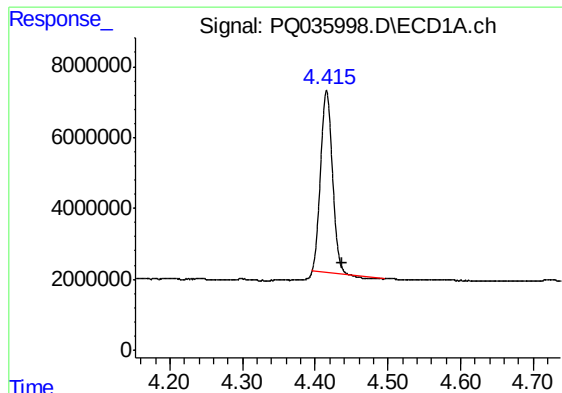
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122618\  
Data File : PQ035998.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Dec 2018 20:05  
Operator : SM\SJ  
Sample : J6548-18  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
D-18

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 27 03:24:01 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 24 12:28:48 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

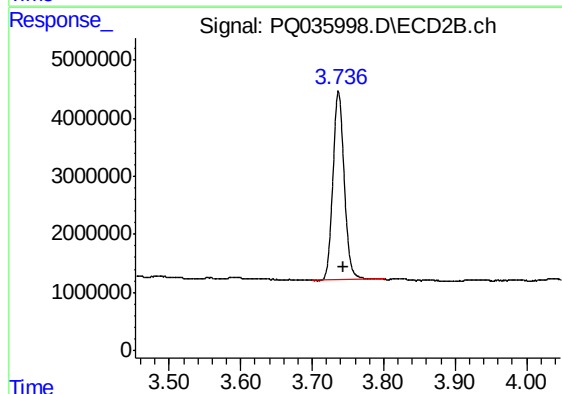




#1 Tetrachloro-m-xylene

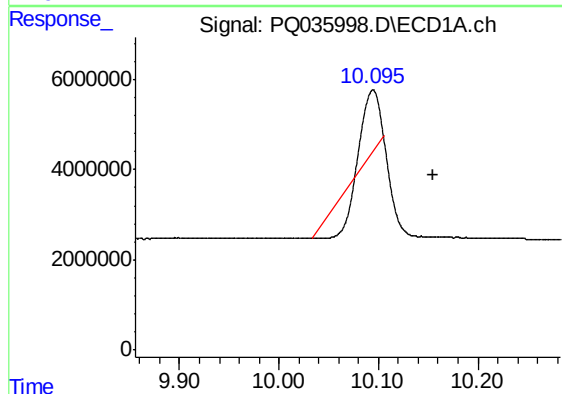
R.T.: 4.416 min  
Delta R.T.: -0.021 min  
Response: 57867500  
Conc: 14.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
D-18



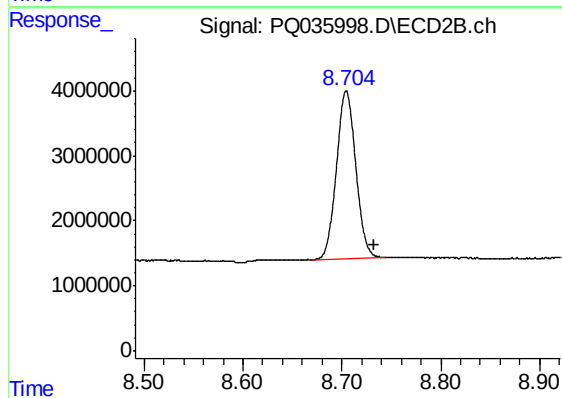
#1 Tetrachloro-m-xylene

R.T.: 3.737 min  
Delta R.T.: -0.007 min  
Response: 35873830  
Conc: 16.06 ng/ml



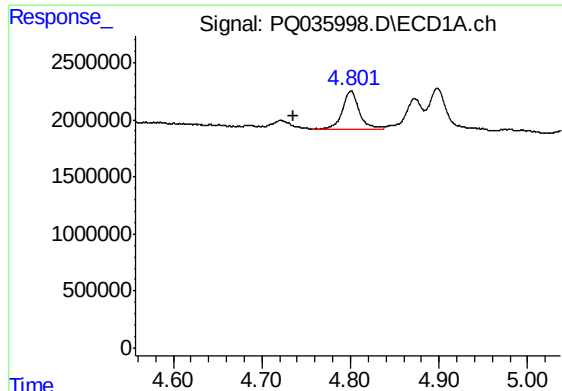
#2 Decachlorobiphenyl

R.T.: 10.095 min  
Delta R.T.: -0.060 min  
Response: 4279608  
Conc: 1.45 ng/ml



#2 Decachlorobiphenyl

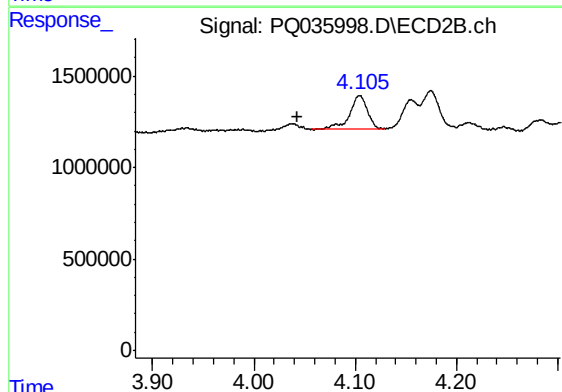
R.T.: 8.704 min  
Delta R.T.: -0.028 min  
Response: 35010763  
Conc: 19.81 ng/ml



#9 AR-1221-2

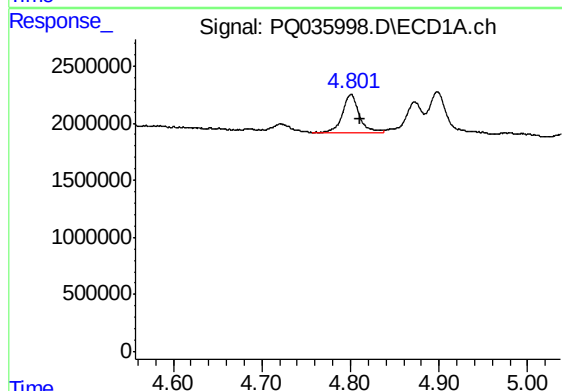
R.T.: 4.801 min  
Delta R.T.: 0.065 min  
Response: 4297857  
Conc: 168.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
D-18



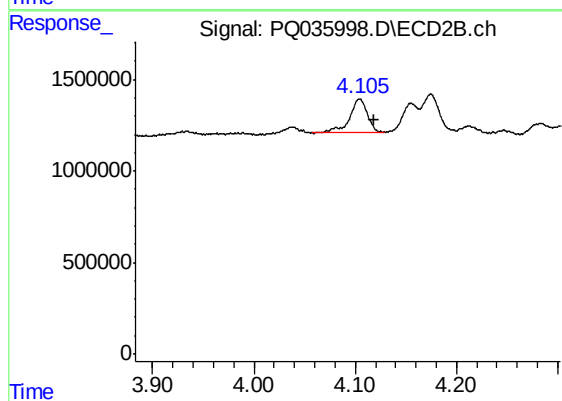
#9 AR-1221-2

R.T.: 4.104 min  
Delta R.T.: 0.061 min  
Response: 2253726  
Conc: 152.48 ng/ml



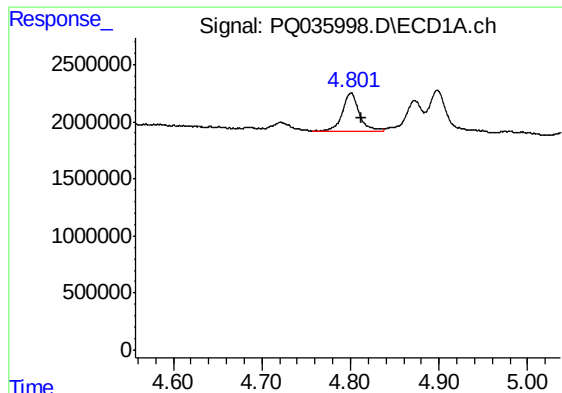
#10 AR-1221-3

R.T.: 4.801 min  
Delta R.T.: -0.011 min  
Response: 4297857  
Conc: 51.64 ng/ml



#10 AR-1221-3

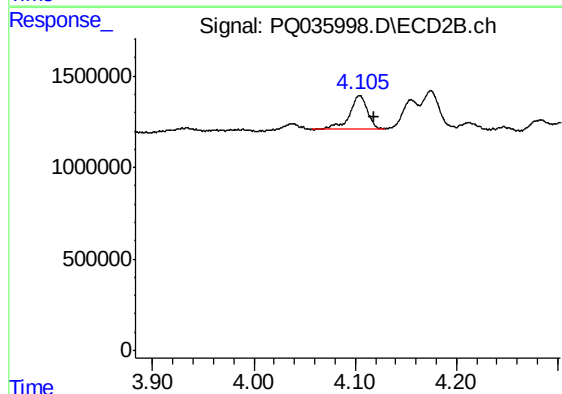
R.T.: 4.104 min  
Delta R.T.: -0.014 min  
Response: 2253726  
Conc: 46.39 ng/ml



#11 AR-1232-1

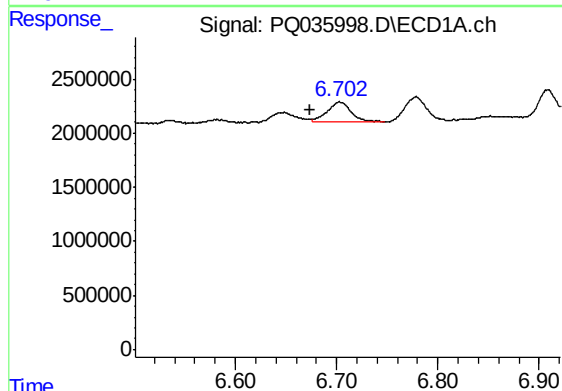
R.T.: 4.801 min  
Delta R.T.: -0.011 min  
Response: 4297857  
Conc: 59.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
D-18



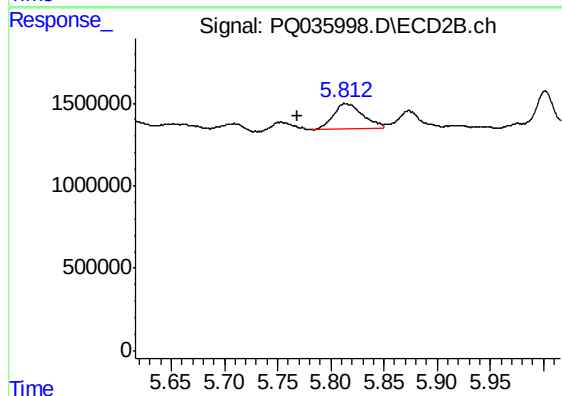
#11 AR-1232-1

R.T.: 4.104 min  
Delta R.T.: -0.014 min  
Response: 2253726  
Conc: 51.18 ng/ml



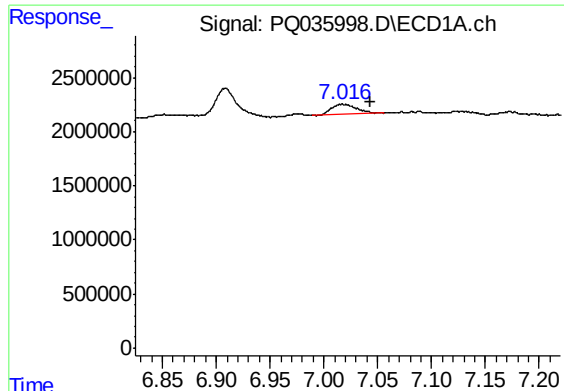
#27 AR-1254-2

R.T.: 6.703 min  
Delta R.T.: 0.029 min  
Response: 3117677  
Conc: 13.18 ng/ml



#27 AR-1254-2

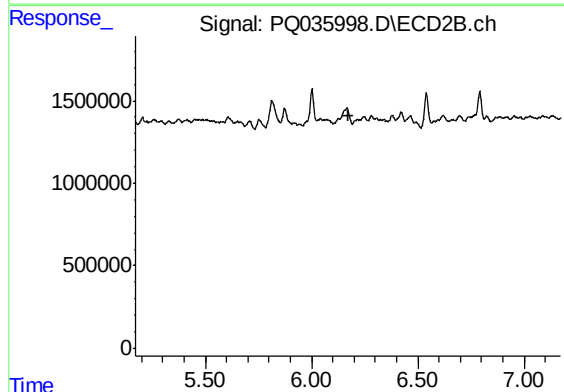
R.T.: 5.814 min  
Delta R.T.: 0.045 min  
Response: 2982421  
Conc: 25.81 ng/ml



#28 AR-1254-3

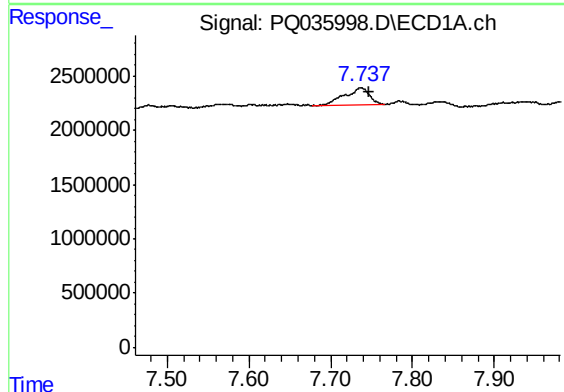
R.T.: 7.017 min  
Delta R.T.: -0.027 min  
Response: 1558960  
Conc: 6.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
D-18



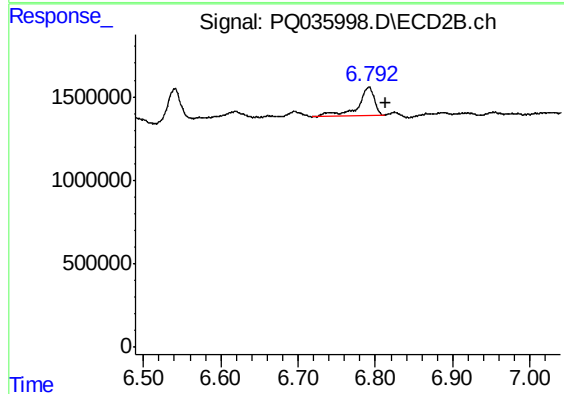
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.171 min  
Response: 0  
Conc: N.D.



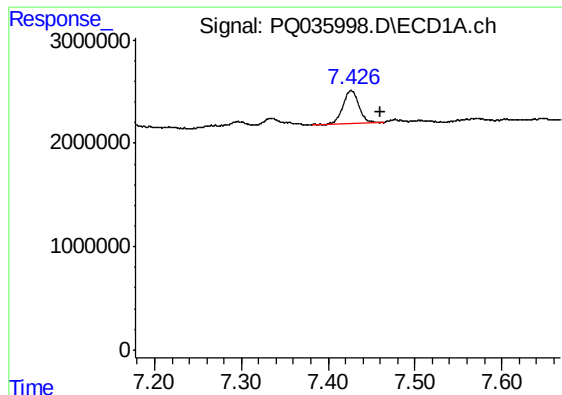
#30 AR-1254-5

R.T.: 7.737 min  
Delta R.T.: -0.010 min  
Response: 3375059  
Conc: 17.21 ng/ml



#30 AR-1254-5

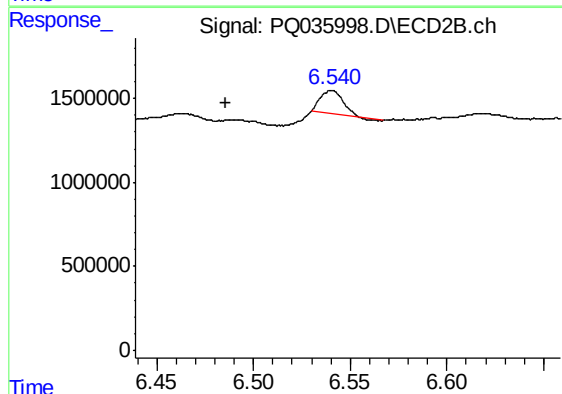
R.T.: 6.792 min  
Delta R.T.: -0.022 min  
Response: 2609646  
Conc: 16.02 ng/ml



#32 AR-1260-2

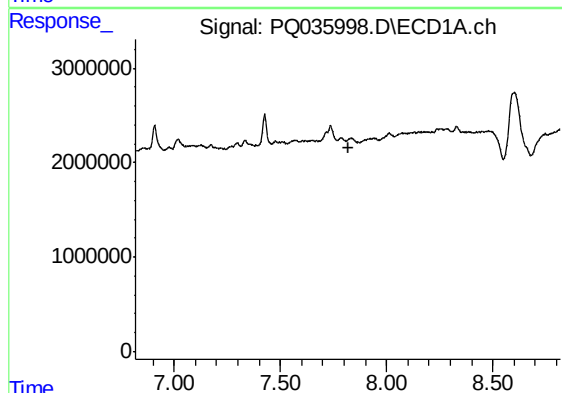
R.T.: 7.427 min  
Delta R.T.: -0.033 min  
Response: 4113941  
Conc: 18.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
D-18



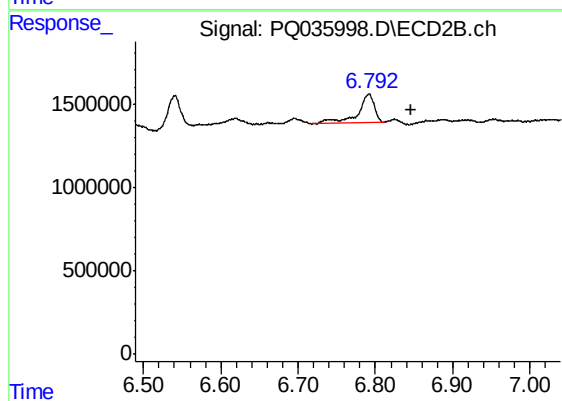
#32 AR-1260-2

R.T.: 6.541 min  
Delta R.T.: 0.055 min  
Response: 1096942  
Conc: 7.26 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.819 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 6.792 min  
Delta R.T.: -0.055 min  
Response: 2609646  
Conc: 17.00 ng/ml