

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120418\  
 Data File : PQ035215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2018 07:52  
 Operator : SM\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 13:41:17 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 11:50:47 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

| Target Compounds |    |           |       |       |         |         |                  |
|------------------|----|-----------|-------|-------|---------|---------|------------------|
| 20)              | L4 | AR-1242-5 | 6.485 | 5.663 | 8885288 | 2377610 | 100.976 35.442 # |
| 24)              | L5 | AR-1248-4 | 6.485 | 0.000 | 8885288 | 0       | 60.173 N.D. #    |
| 25)              | L5 | AR-1248-5 | 6.485 | 5.663 | 8885288 | 2377610 | 63.264 27.453 #  |
| 26)              | L6 | AR-1254-1 | 6.485 | 5.663 | 8885288 | 2377610 | 58.964 17.558 #  |
| 28)              | L6 | AR-1254-3 | 7.091 | 0.000 | 2105032 | 0       | 7.882 N.D. #     |
| 33)              | L7 | AR-1260-3 | 0.000 | 6.695 | 0       | 3066432 | N.D. 17.508 #    |
| 34)              | L7 | AR-1260-4 | 7.999 | 0.000 | 2553451 | 0       | 12.116 N.D. #    |
| 36)              | L8 | AR-1262-1 | 0.000 | 6.900 | 0       | 1411604 | N.D. 7.785 #     |
| 45)              | L9 | AR-1268-5 | 9.827 | 0.000 | 942750  | 0       | 0.610 N.D. #     |

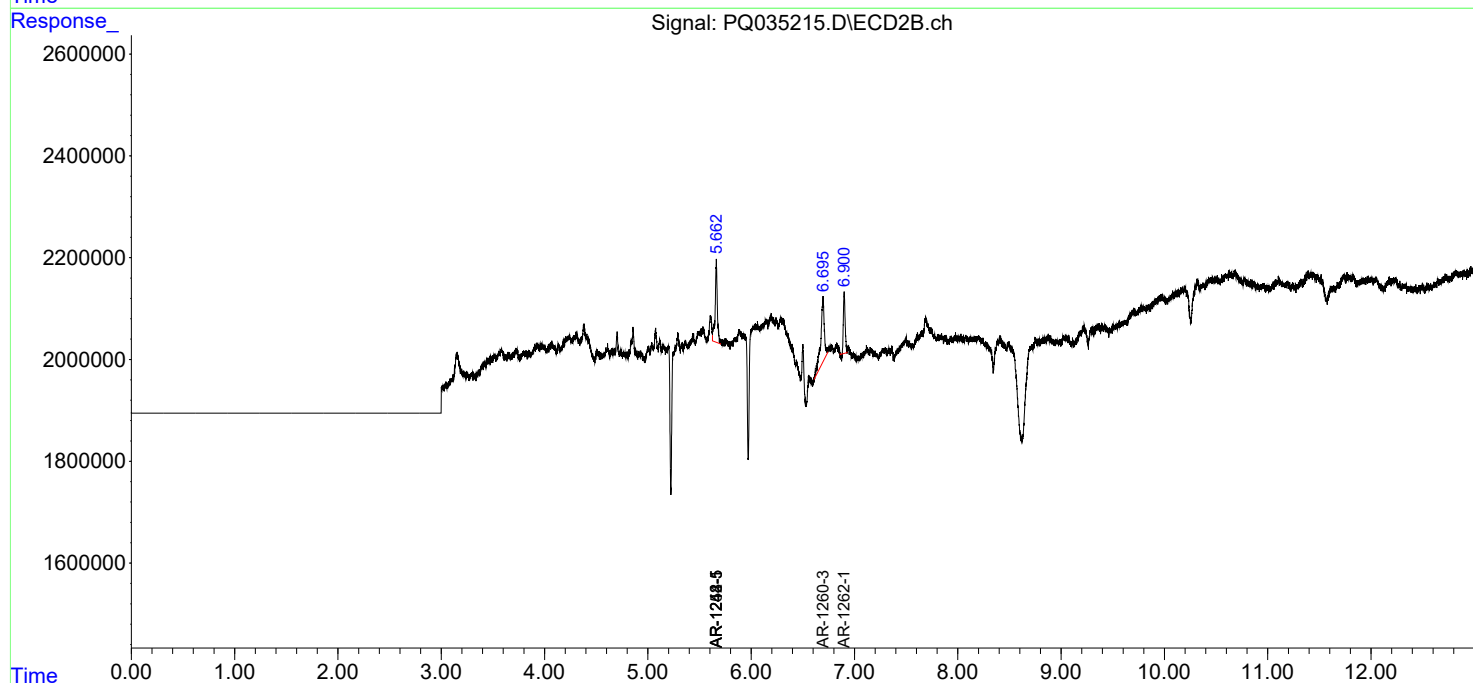
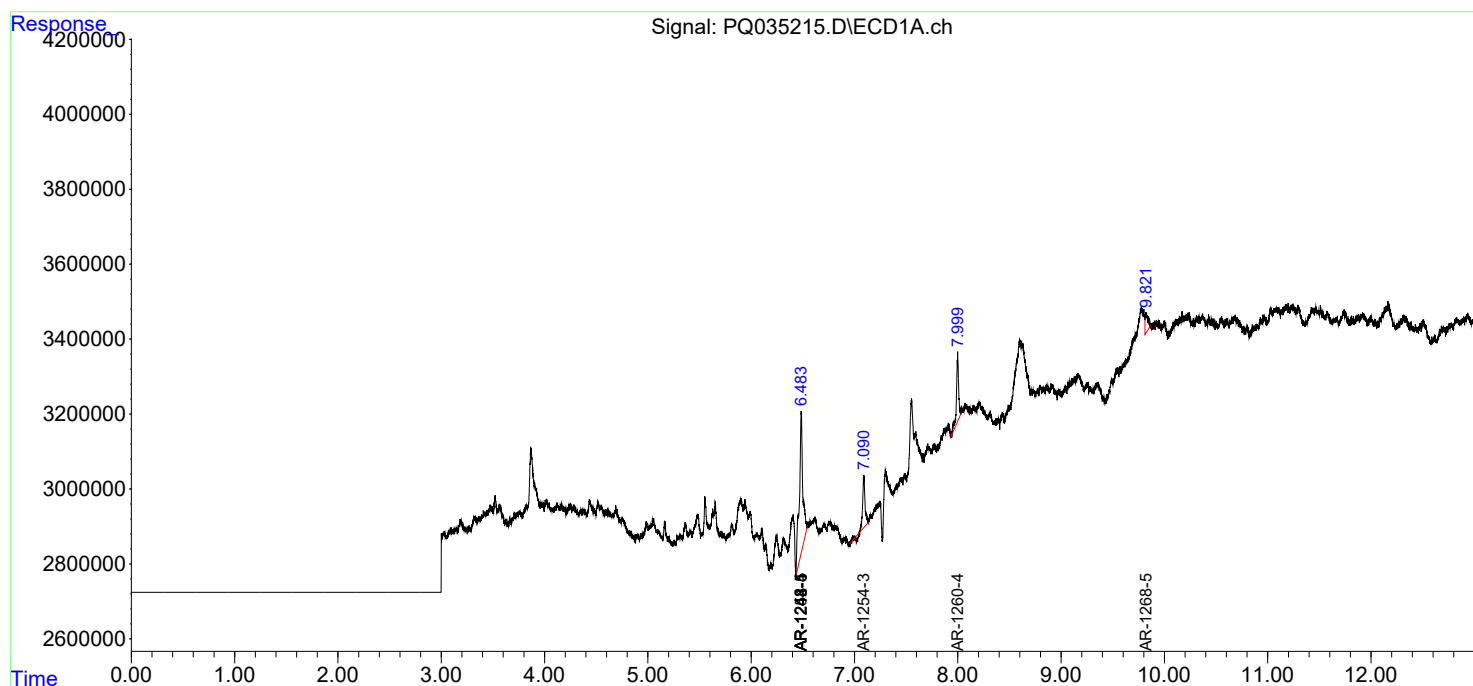
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

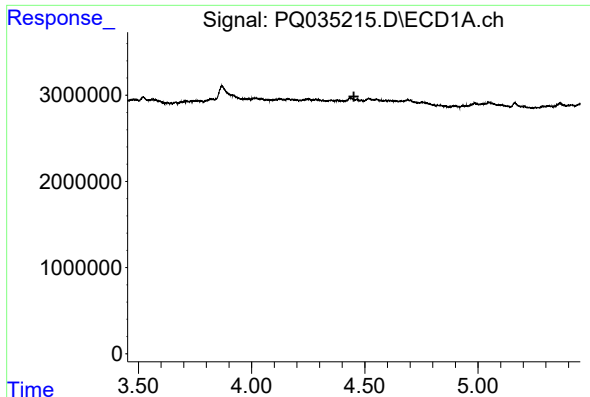
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120418\  
Data File : PQ035215.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2018 07:52  
Operator : SM\SJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 13:41:17 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 11:50:47 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

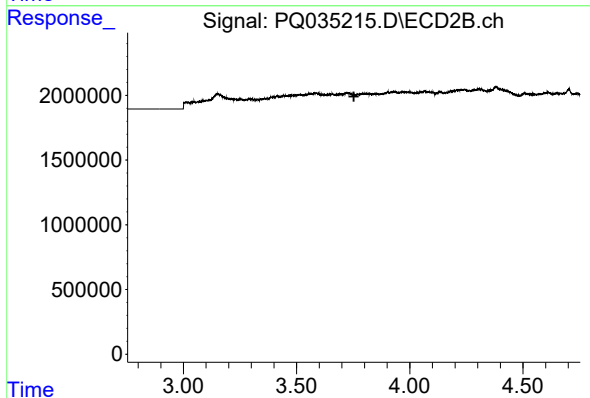




#1 Tetrachloro-m-xylene

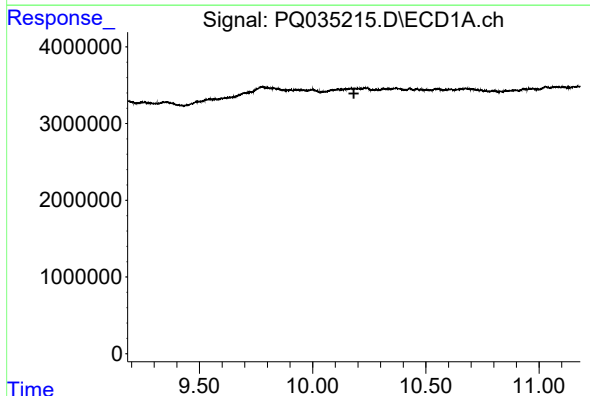
R.T.: 0.000 min  
Exp R.T. : 4.452 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



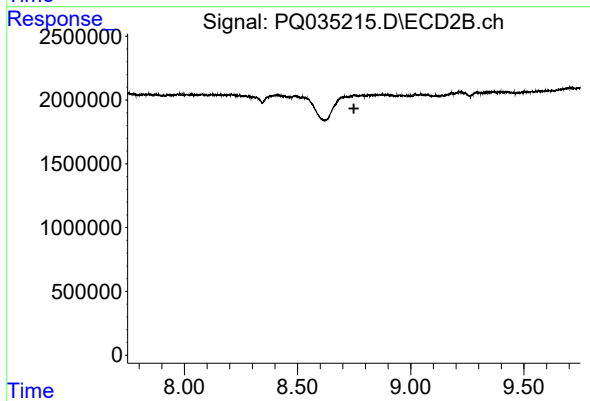
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.753 min  
Response: 0  
Conc: N.D.



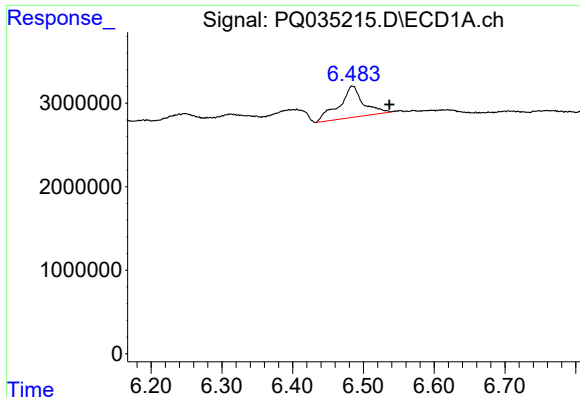
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.182 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

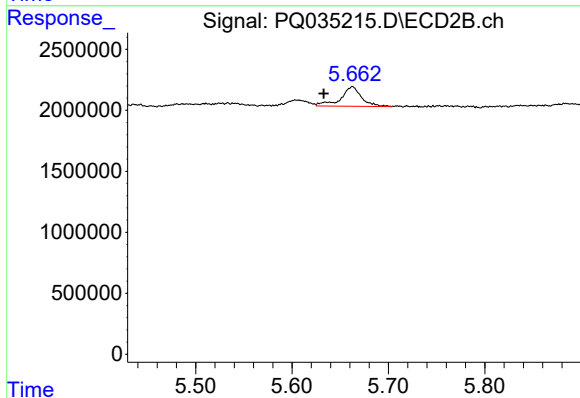
R.T.: 0.000 min  
Exp R.T. : 8.749 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

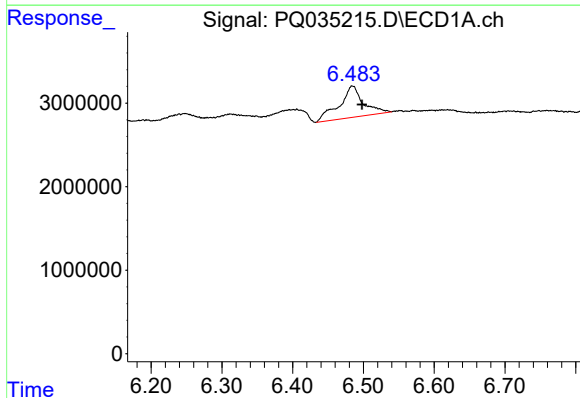
R.T.: 6.485 min  
Delta R.T.: -0.052 min  
Response: 8885288  
Conc: 100.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



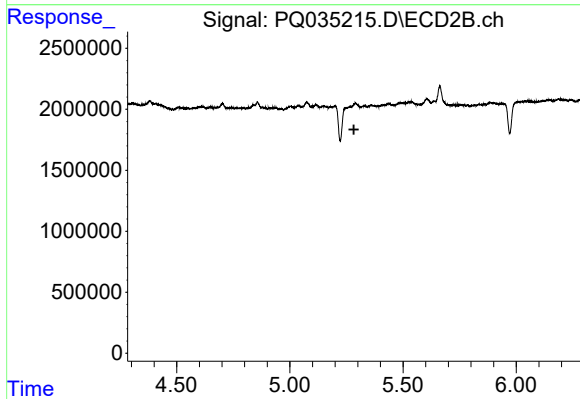
#20 AR-1242-5

R.T.: 5.663 min  
Delta R.T.: 0.030 min  
Response: 2377610  
Conc: 35.44 ng/ml



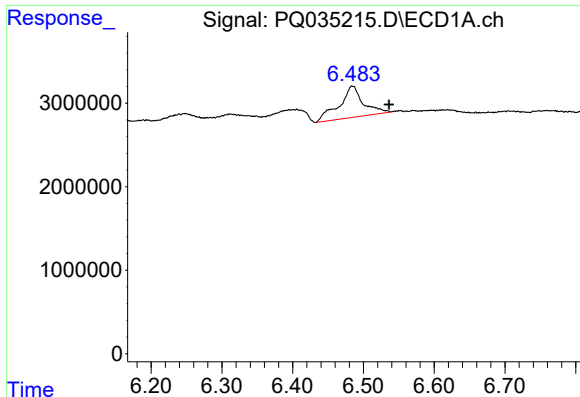
#24 AR-1248-4

R.T.: 6.485 min  
Delta R.T.: -0.013 min  
Response: 8885288  
Conc: 60.17 ng/ml



#24 AR-1248-4

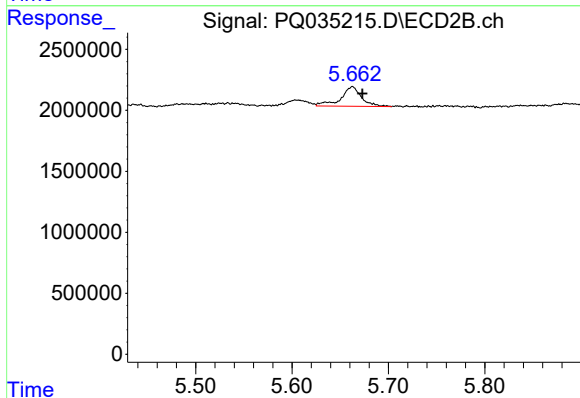
R.T.: 0.000 min  
Exp R.T.: 5.283 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

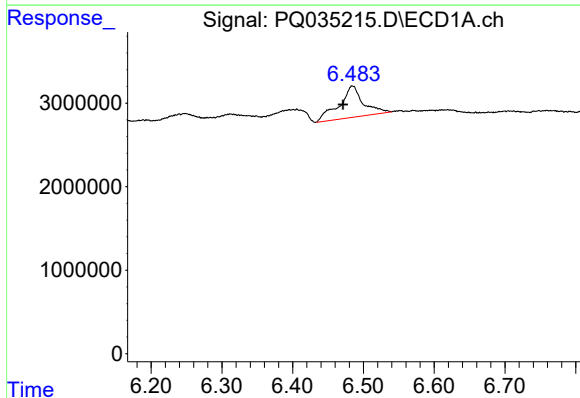
R.T.: 6.485 min  
Delta R.T.: -0.051 min  
Response: 8885288  
Conc: 63.26 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



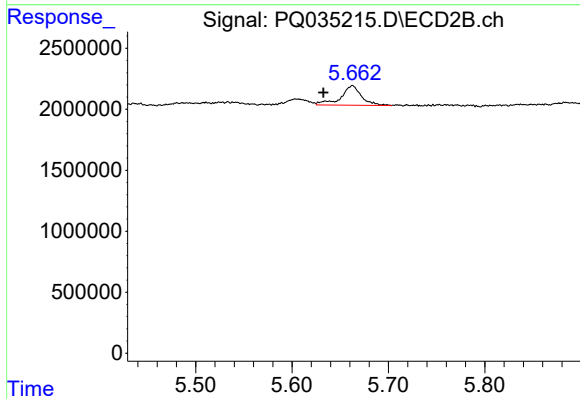
#25 AR-1248-5

R.T.: 5.663 min  
Delta R.T.: -0.010 min  
Response: 2377610  
Conc: 27.45 ng/ml



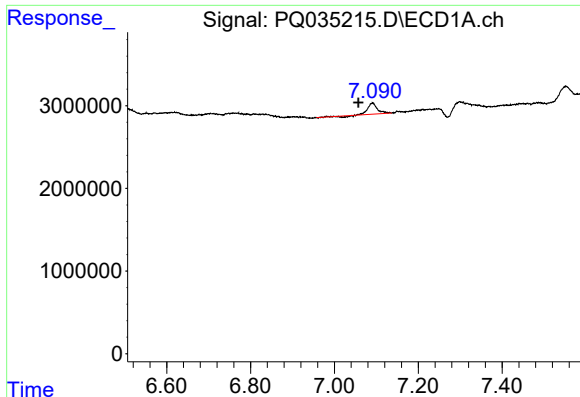
#26 AR-1254-1

R.T.: 6.485 min  
Delta R.T.: 0.013 min  
Response: 8885288  
Conc: 58.96 ng/ml



#26 AR-1254-1

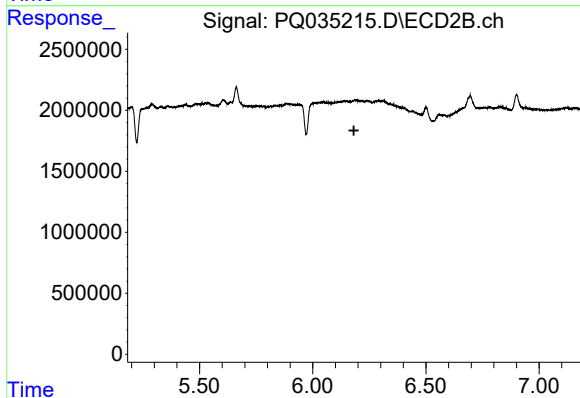
R.T.: 5.663 min  
Delta R.T.: 0.030 min  
Response: 2377610  
Conc: 17.56 ng/ml



#28 AR-1254-3

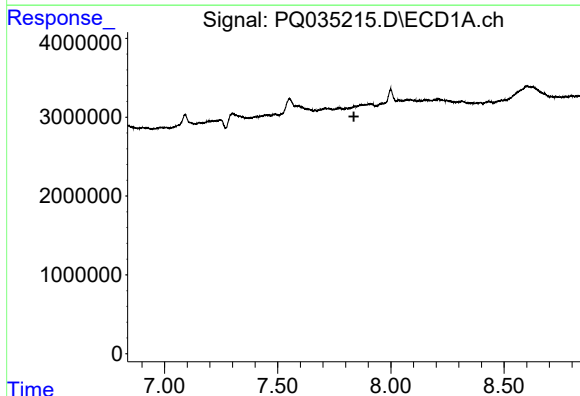
R.T.: 7.091 min  
Delta R.T.: 0.034 min  
Response: 2105032  
Conc: 7.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



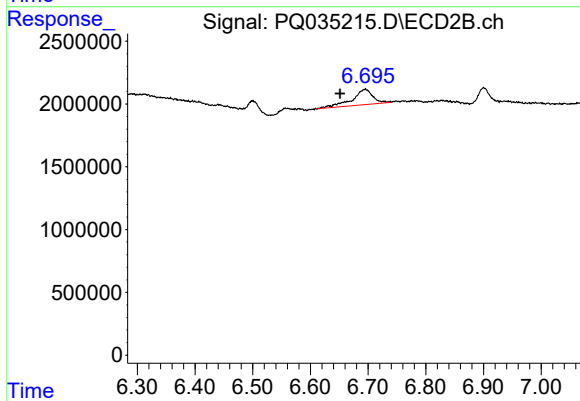
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.182 min  
Response: 0  
Conc: N.D.



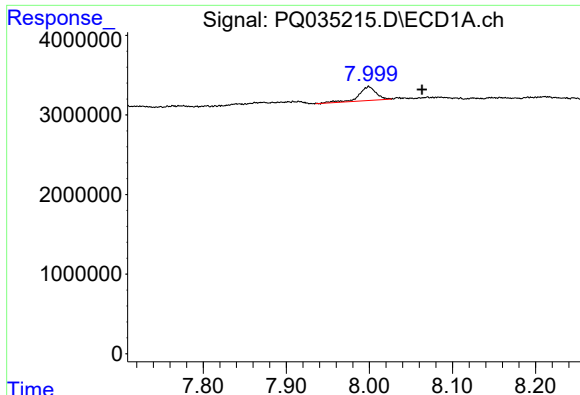
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.837 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

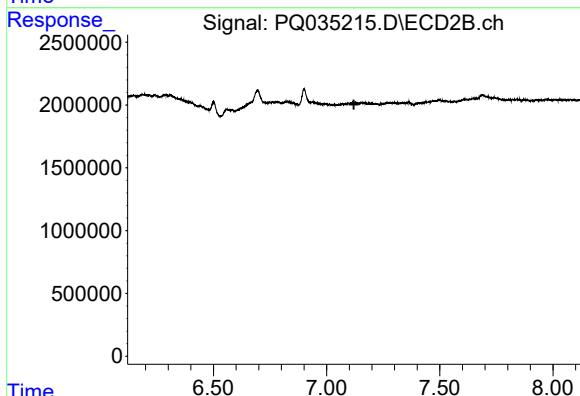
R.T.: 6.695 min  
Delta R.T.: 0.044 min  
Response: 3066432  
Conc: 17.51 ng/ml



#34 AR-1260-4

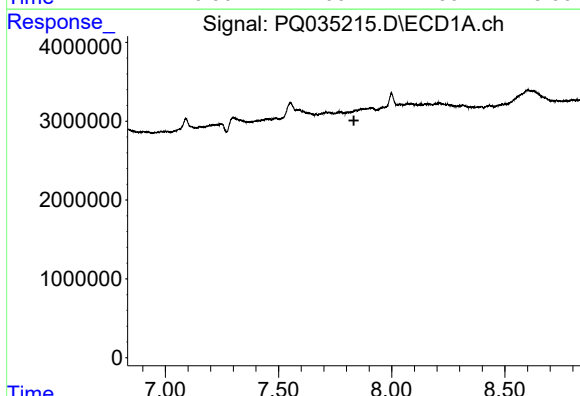
R.T.: 7.999 min  
Delta R.T.: -0.064 min  
Response: 2553451  
Conc: 12.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



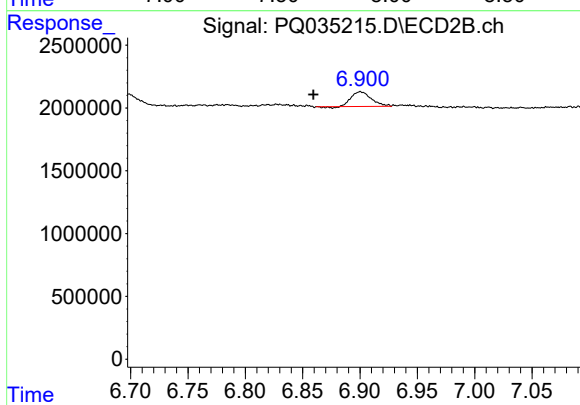
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.120 min  
Response: 0  
Conc: N.D.



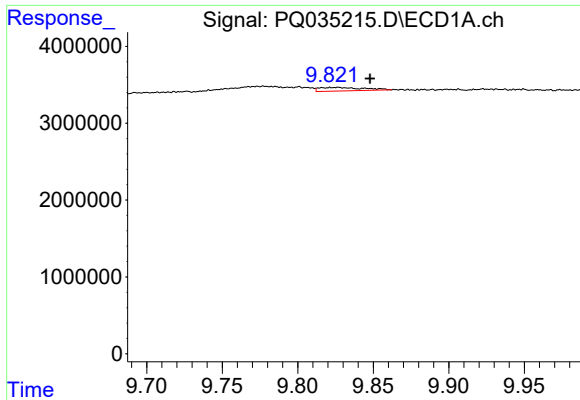
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.833 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

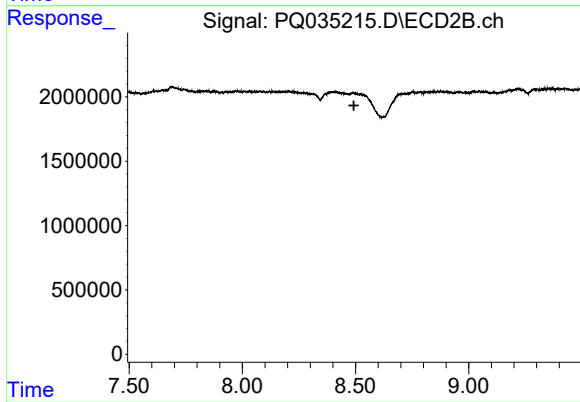
R.T.: 6.900 min  
Delta R.T.: 0.041 min  
Response: 1411604  
Conc: 7.78 ng/ml



#45 AR-1268-5

R.T.: 9.827 min  
Delta R.T.: -0.021 min  
Response: 942750  
Conc: 0.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.493 min  
Response: 0  
Conc: N.D.