

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121218\  
 Data File : PQ035400.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2018 19:06  
 Operator : SM\SJ  
 Sample : J6326-08  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 22:18:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 12 22:07:58 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... | 4.437  | 3.744 | 66504642 | 36162672 | 16.997 | 16.185   |
| 2)                          | SA Decachlor... | 10.152 | 8.732 | 41439367 | 26342637 | 14.059 | 14.904   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 5)                          | L1 AR-1016-3    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 34.520 # |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 42.873 # |
| 10)                         | L2 AR-1221-3    | 4.828  | 4.184 | 3848069  | 2617531  | 46.239 | 53.880   |
| 11)                         | L3 AR-1232-1    | 4.828  | 4.184 | 3848069  | 2617531  | 52.918 | 59.447   |
| 13)                         | L3 AR-1232-3    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 78.897 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 88.355 # |
| 15)                         | L3 AR-1232-5    | 5.873  | 0.000 | 1766670  | 0        | 55.786 | N.D. #   |
| 18)                         | L4 AR-1242-3    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 44.764 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 45.525 # |
| 22)                         | L5 AR-1248-2    | 5.873  | 5.077 | 1766670  | 2015941  | 18.639 | 37.144 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.077 | 0        | 2015941  | N.D.   | 36.126 # |
| 27)                         | L6 AR-1254-2    | 6.726  | 0.000 | 3693256  | 0        | 15.609 | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.857  | 0.000 | 830806   | 0        | 6.202  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.857  | 0.000 | 830806   | 0        | 3.792  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

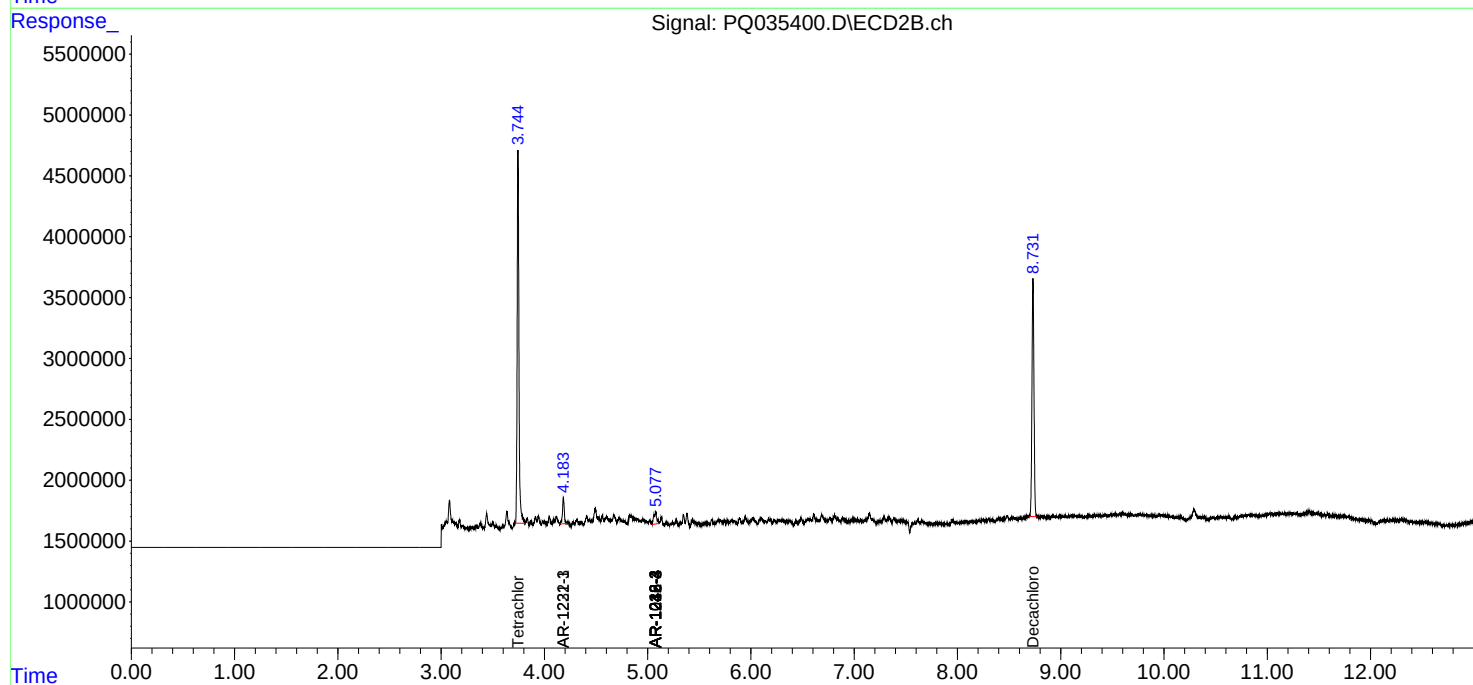
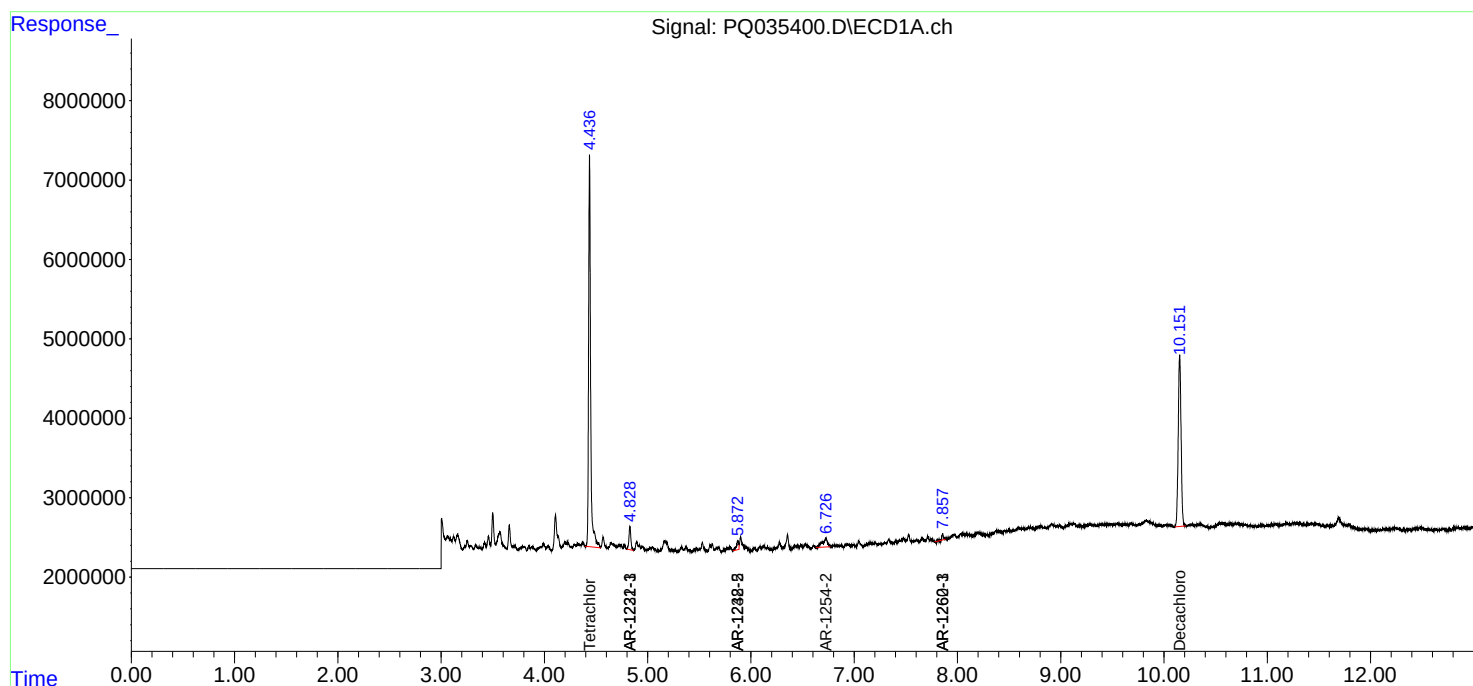
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

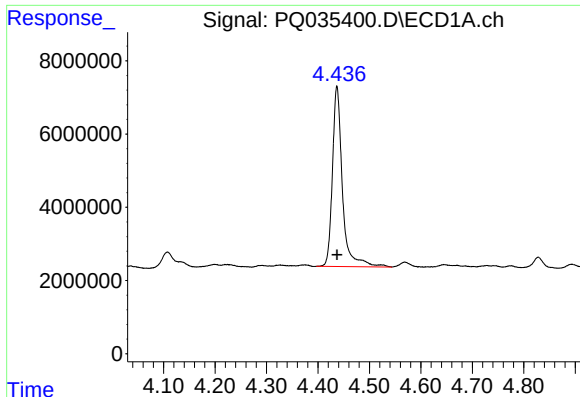
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121218\  
Data File : PQ035400.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2018 19:06  
Operator : SM\SJ  
Sample : J6326-08  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 22:18:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Dec 12 22:07:58 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

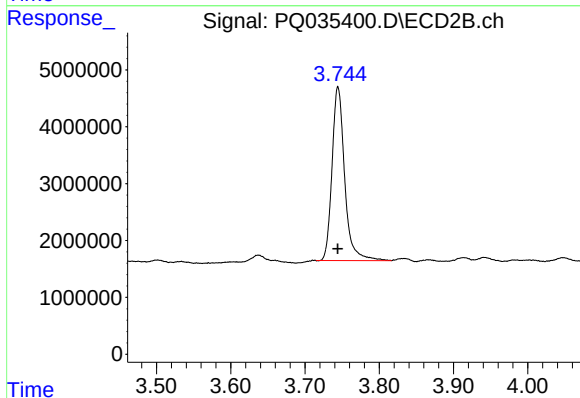




#1 Tetrachloro-m-xylene

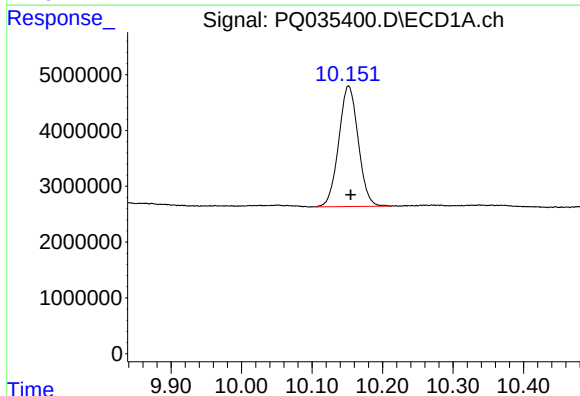
R.T.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 66504642  
Conc: 17.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



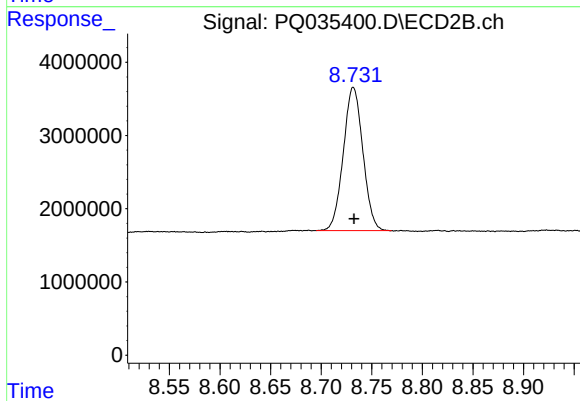
#1 Tetrachloro-m-xylene

R.T.: 3.744 min  
Delta R.T.: 0.000 min  
Response: 36162672  
Conc: 16.18 ng/ml



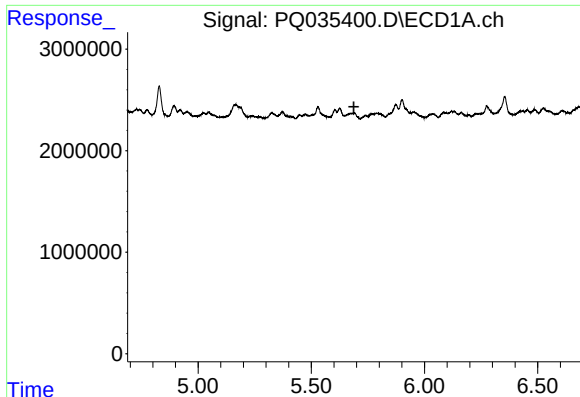
#2 Decachlorobiphenyl

R.T.: 10.152 min  
Delta R.T.: -0.003 min  
Response: 41439367  
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

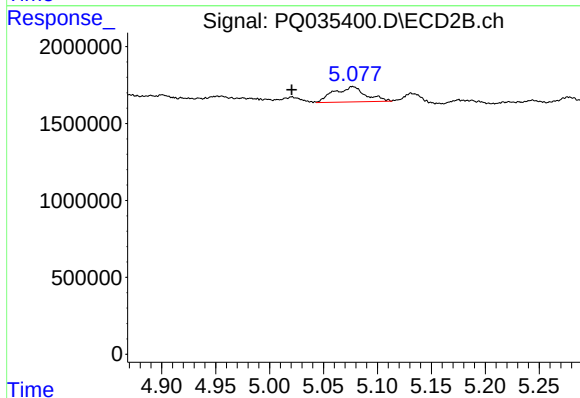
R.T.: 8.732 min  
Delta R.T.: 0.000 min  
Response: 26342637  
Conc: 14.90 ng/ml



#5 AR-1016-3

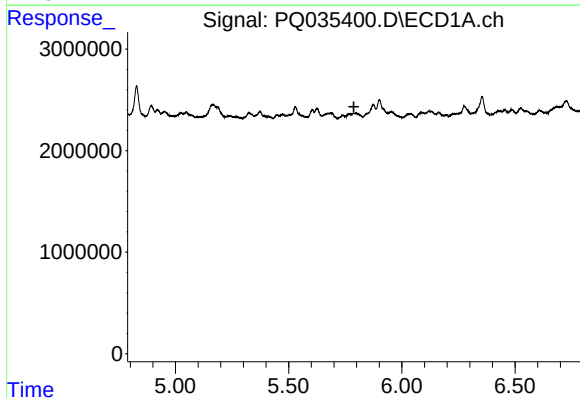
R.T.: 0.000 min  
Exp R.T.: 5.688 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



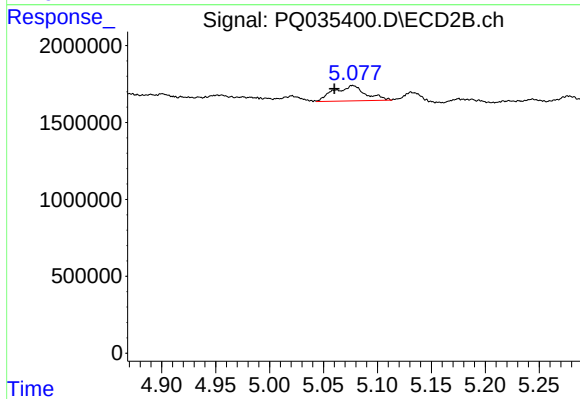
#5 AR-1016-3

R.T.: 5.077 min  
Delta R.T.: 0.057 min  
Response: 2015941  
Conc: 34.52 ng/ml



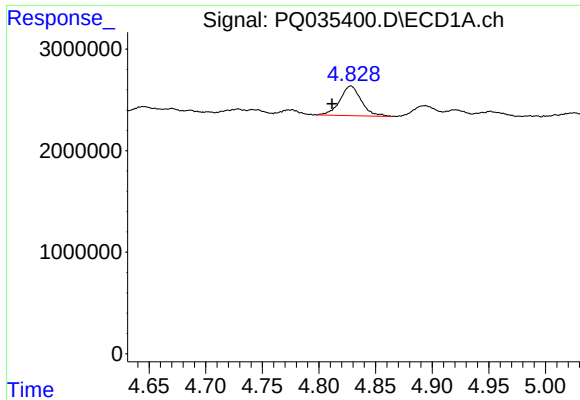
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 5.788 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

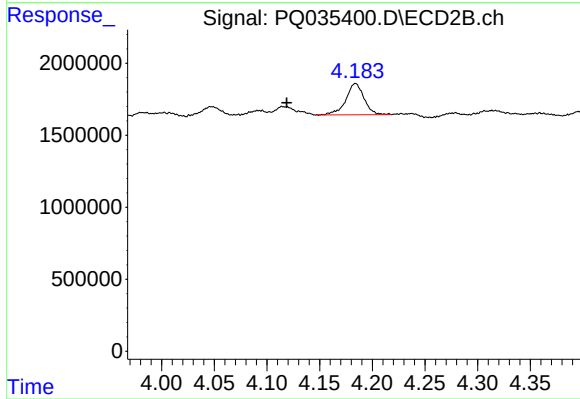
R.T.: 5.077 min  
Delta R.T.: 0.017 min  
Response: 2015941  
Conc: 42.87 ng/ml



#10 AR-1221-3

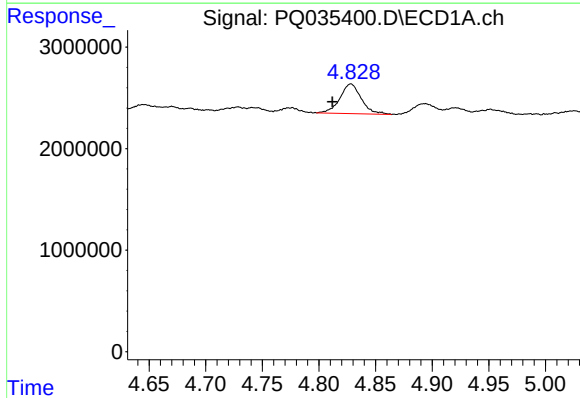
R.T.: 4.828 min  
Delta R.T.: 0.017 min  
Response: 3848069  
Conc: 46.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



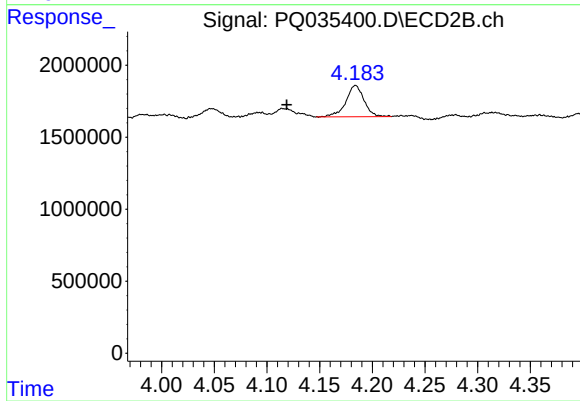
#10 AR-1221-3

R.T.: 4.184 min  
Delta R.T.: 0.065 min  
Response: 2617531  
Conc: 53.88 ng/ml



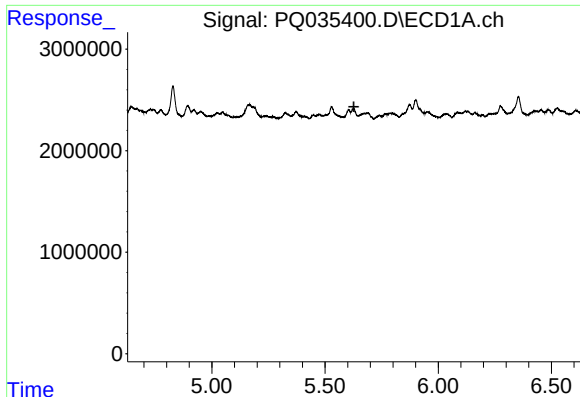
#11 AR-1232-1

R.T.: 4.828 min  
Delta R.T.: 0.016 min  
Response: 3848069  
Conc: 52.92 ng/ml



#11 AR-1232-1

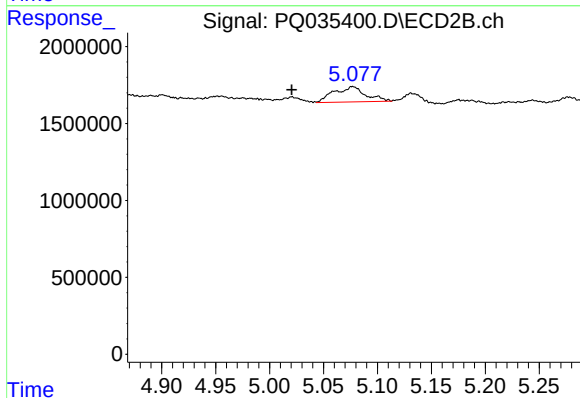
R.T.: 4.184 min  
Delta R.T.: 0.065 min  
Response: 2617531  
Conc: 59.45 ng/ml



#13 AR-1232-3

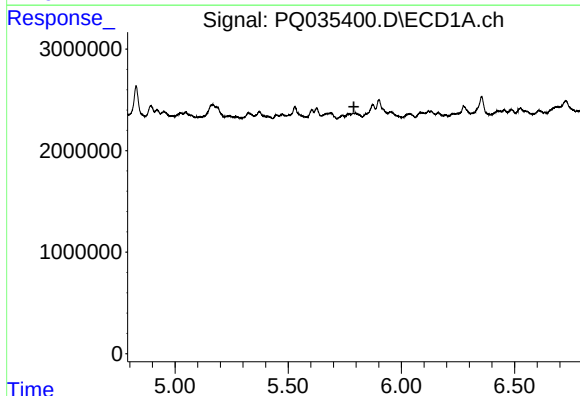
R.T.: 0.000 min  
Exp R.T.: 5.627 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



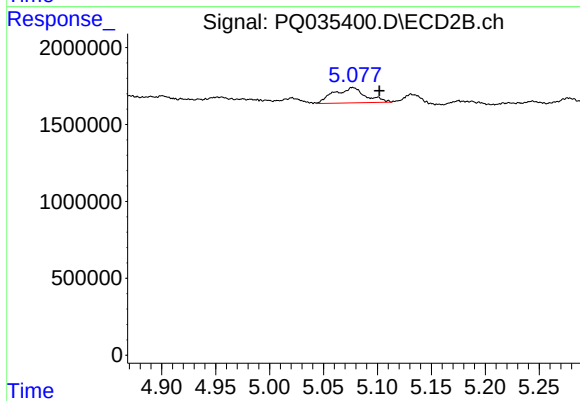
#13 AR-1232-3

R.T.: 5.077 min  
Delta R.T.: 0.057 min  
Response: 2015941  
Conc: 78.90 ng/ml



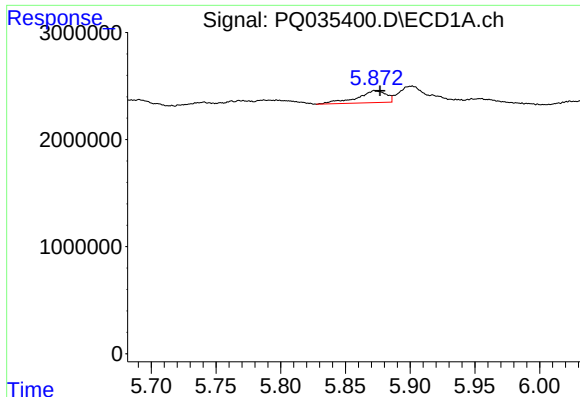
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.790 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

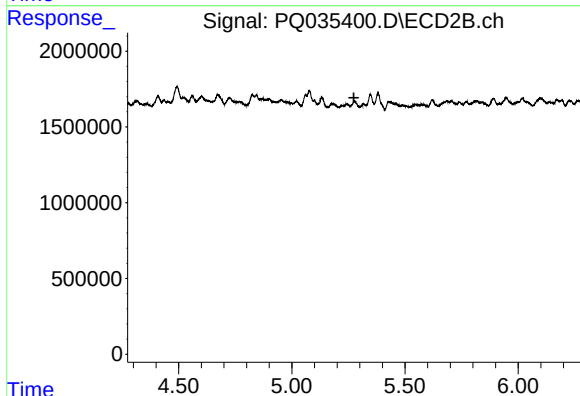
R.T.: 5.077 min  
Delta R.T.: -0.025 min  
Response: 2015941  
Conc: 88.36 ng/ml



#15 AR-1232-5

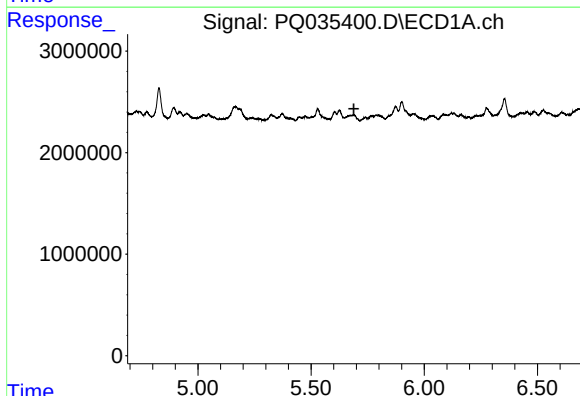
R.T.: 5.873 min  
Delta R.T.: -0.004 min  
Response: 1766670  
Conc: 55.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



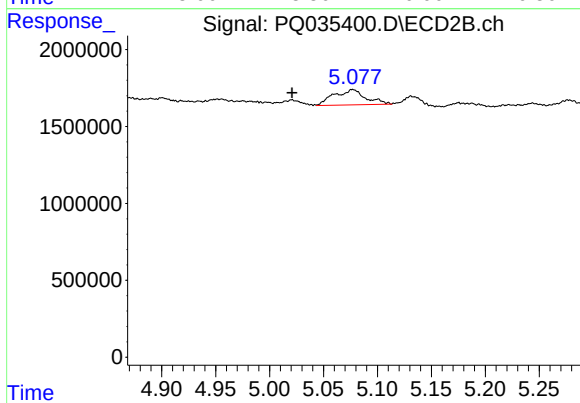
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.274 min  
Response: 0  
Conc: N.D.



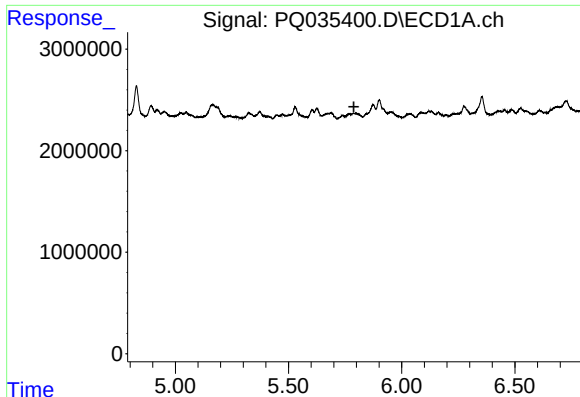
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T. : 5.689 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

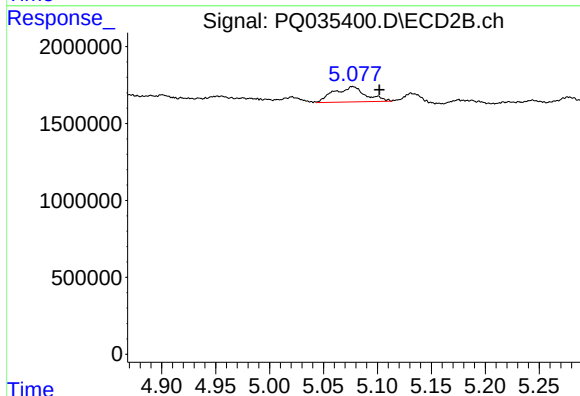
R.T.: 5.077 min  
Delta R.T.: 0.056 min  
Response: 2015941  
Conc: 44.76 ng/ml



#19 AR-1242-4

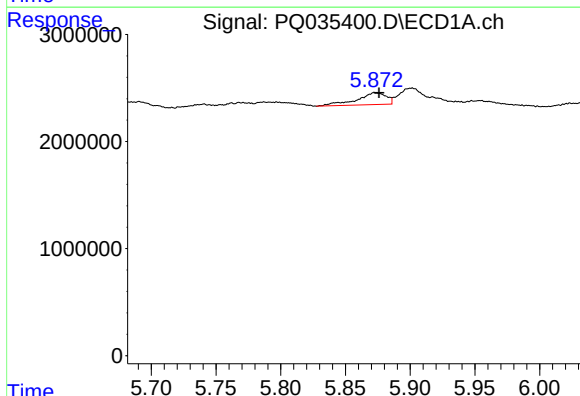
R.T.: 0.000 min  
Exp R.T.: 5.789 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



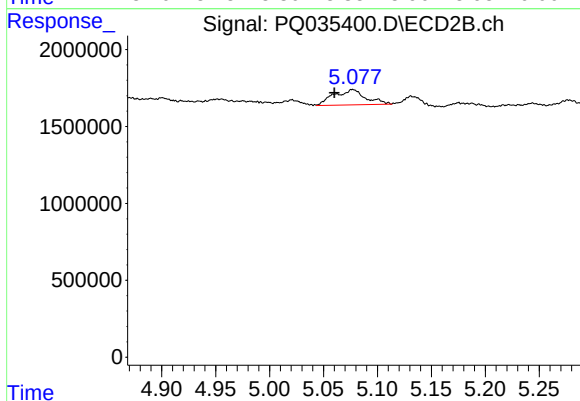
#19 AR-1242-4

R.T.: 5.077 min  
Delta R.T.: -0.025 min  
Response: 2015941  
Conc: 45.53 ng/ml



#22 AR-1248-2

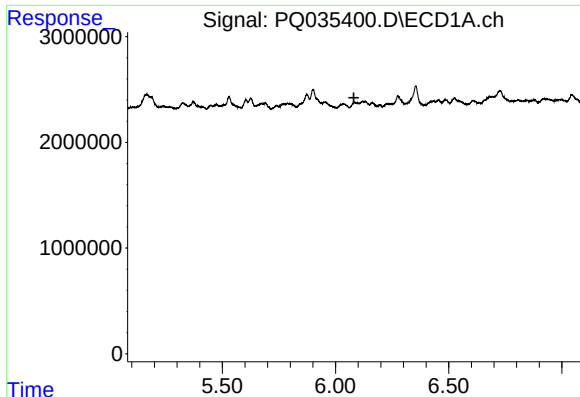
R.T.: 5.873 min  
Delta R.T.: -0.003 min  
Response: 1766670  
Conc: 18.64 ng/ml



#22 AR-1248-2

R.T.: 5.077 min  
Delta R.T.: 0.017 min  
Response: 2015941  
Conc: 37.14 ng/ml

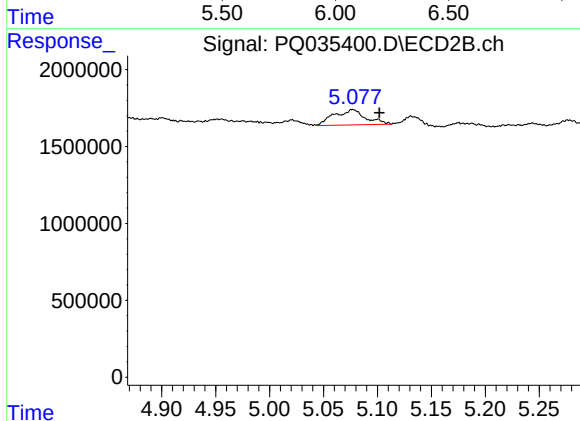




#23 AR-1248-3

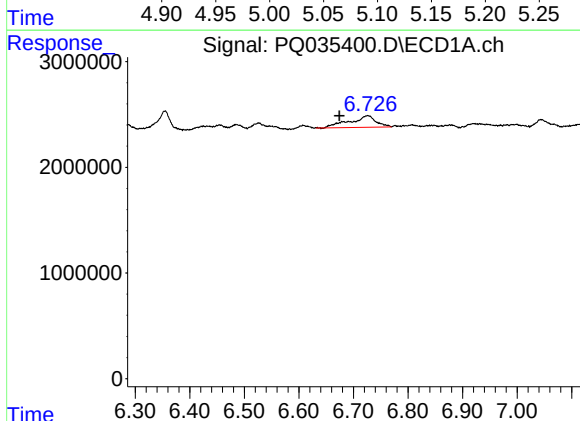
R.T.: 0.000 min  
Exp R.T.: 6.081 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



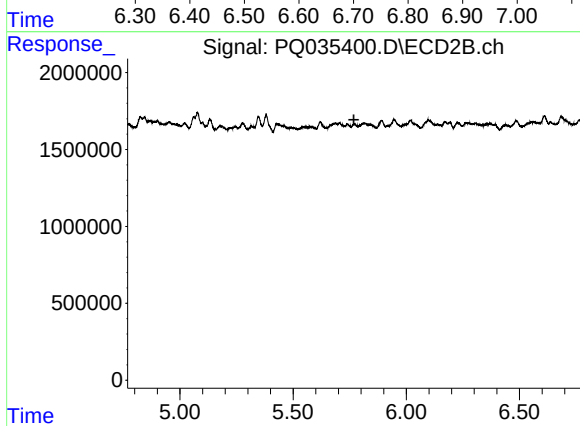
#23 AR-1248-3

R.T.: 5.077 min  
Delta R.T.: -0.025 min  
Response: 2015941  
Conc: 36.13 ng/ml



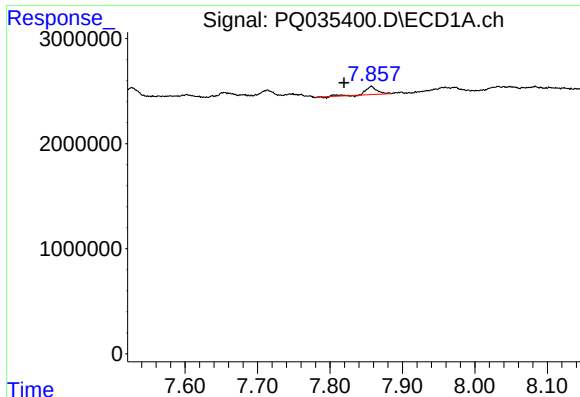
#27 AR-1254-2

R.T.: 6.726 min  
Delta R.T.: 0.052 min  
Response: 3693256  
Conc: 15.61 ng/ml



#27 AR-1254-2

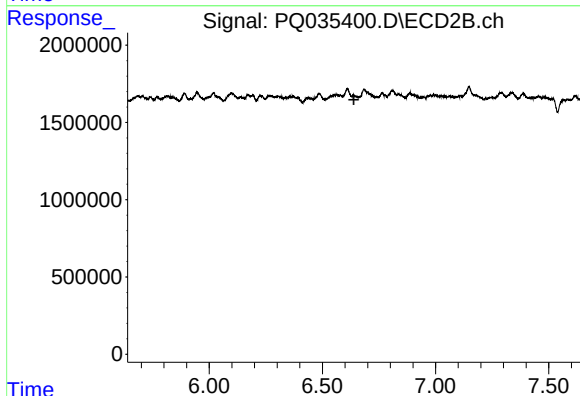
R.T.: 0.000 min  
Exp R.T.: 5.769 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

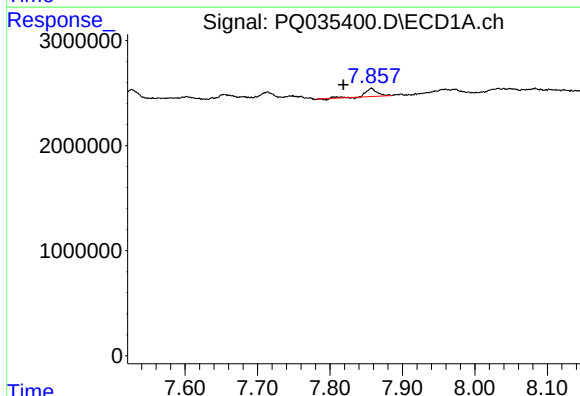
R.T.: 7.857 min  
Delta R.T.: 0.038 min  
Response: 830806  
Conc: 6.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



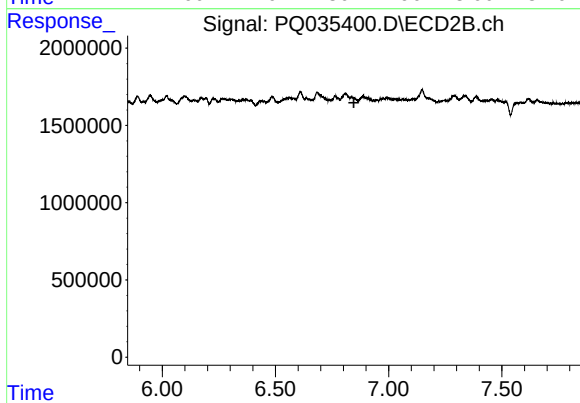
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.639 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 7.857 min  
Delta R.T.: 0.039 min  
Response: 830806  
Conc: 3.79 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.847 min  
Response: 0  
Conc: N.D.