

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051619\  
 Data File : PQ039778.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2019 17:14  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 02:02:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051619.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 16 02:01:43 2019  
 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...          | 5.633  | 4.746  | 77769094 | 59838336 | 15.576 | 15.094   |
| 2) SA Decachlor...          | 11.990 | 10.487 | 91668655 | 61184696 | 17.218 | 16.630   |
| Target Compounds            |        |        |          |          |        |          |
| 7) L1 AR-1016-5             | 0.000  | 6.779  | 0        | 3718568  | N.D.   | 30.920 # |
| 15) L3 AR-1232-5            | 0.000  | 6.779  | 0        | 3718568  | N.D.   | 56.247 # |
| 20) L4 AR-1242-5            | 8.049  | 0.000  | 1588930  | 0        | 14.465 | N.D. #   |
| 24) L5 AR-1248-4            | 8.049  | 6.779  | 1588930  | 3718568  | 8.827  | 24.866 # |
| 25) L5 AR-1248-5            | 8.049  | 0.000  | 1588930  | 0        | 8.980  | N.D. #   |
| 26) L6 AR-1254-1            | 8.049  | 0.000  | 1588930  | 0        | 7.201  | N.D. #   |
| -----                       |        |        |          |          |        |          |

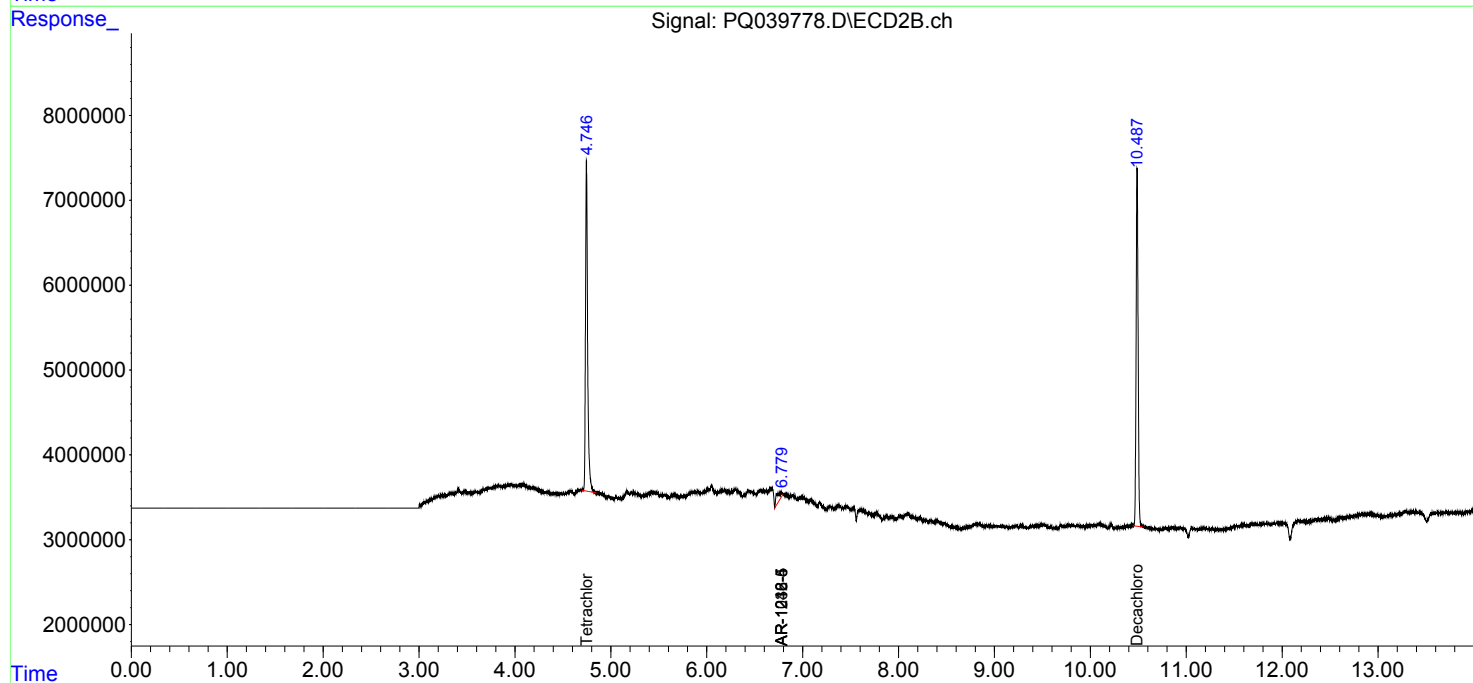
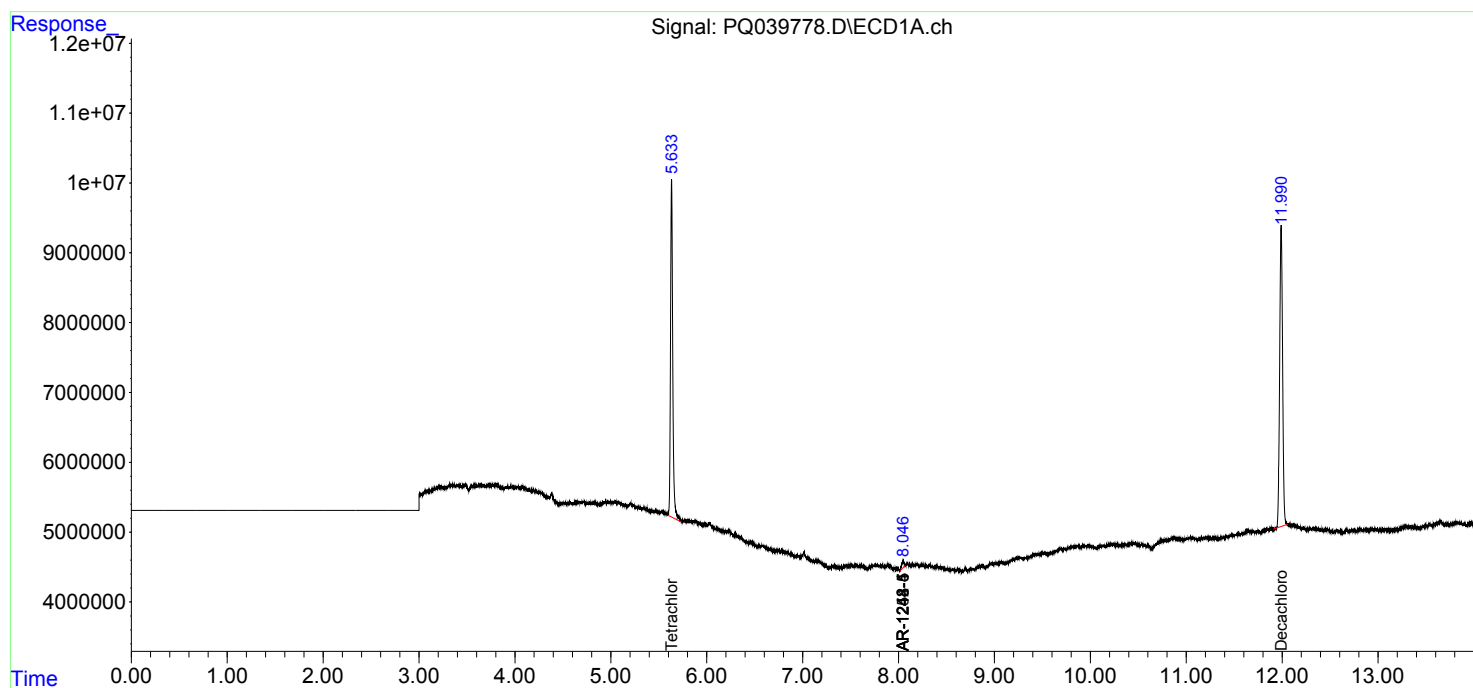
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

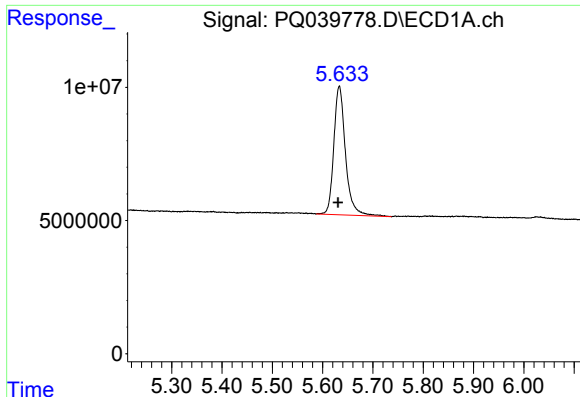
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051619\  
Data File : PQ039778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2019 17:14  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 02:02:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051619.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 16 02:01:43 2019  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

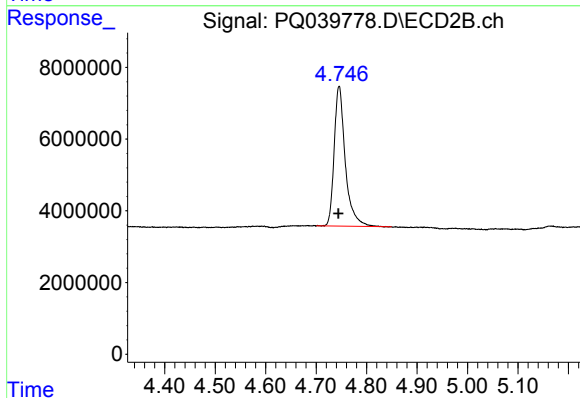




#1 Tetrachloro-m-xylene

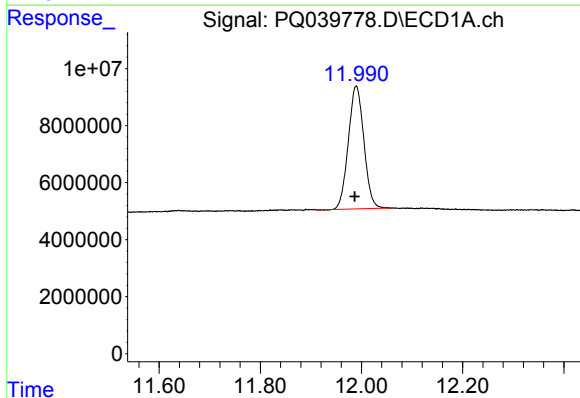
R.T.: 5.633 min  
Delta R.T.: 0.002 min  
Response: 77769094  
Conc: 15.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



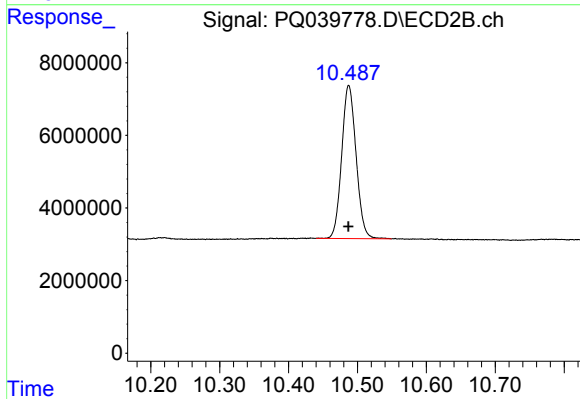
#1 Tetrachloro-m-xylene

R.T.: 4.746 min  
Delta R.T.: 0.002 min  
Response: 59838336  
Conc: 15.09 ng/ml



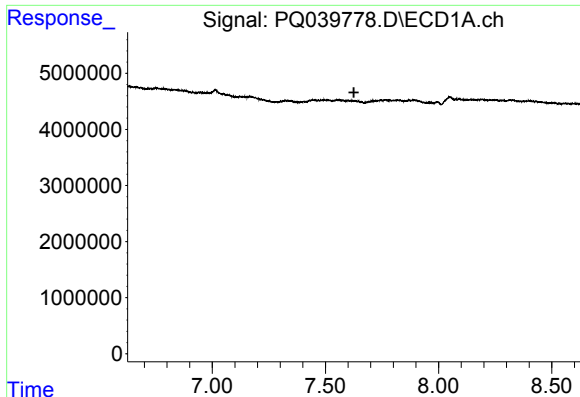
#2 Decachlorobiphenyl

R.T.: 11.990 min  
Delta R.T.: 0.003 min  
Response: 91668655  
Conc: 17.22 ng/ml



#2 Decachlorobiphenyl

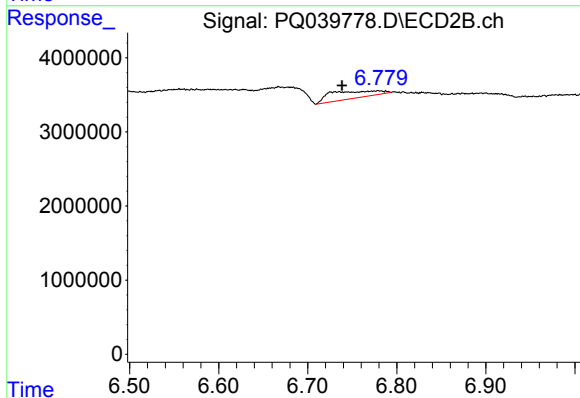
R.T.: 10.487 min  
Delta R.T.: 0.000 min  
Response: 61184696  
Conc: 16.63 ng/ml



#7 AR-1016-5

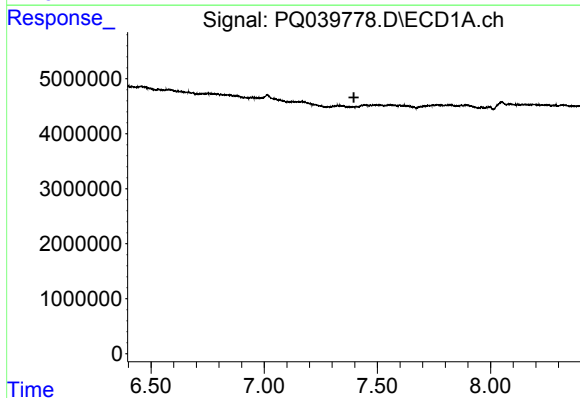
R.T.: 0.000 min  
Exp R.T.: 7.626 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



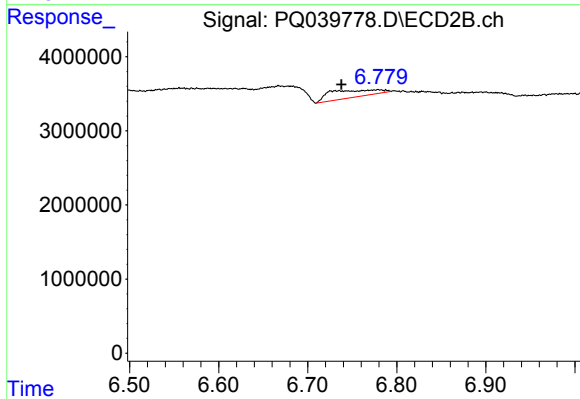
#7 AR-1016-5

R.T.: 6.779 min  
Delta R.T.: 0.041 min  
Response: 3718568  
Conc: 30.92 ng/ml



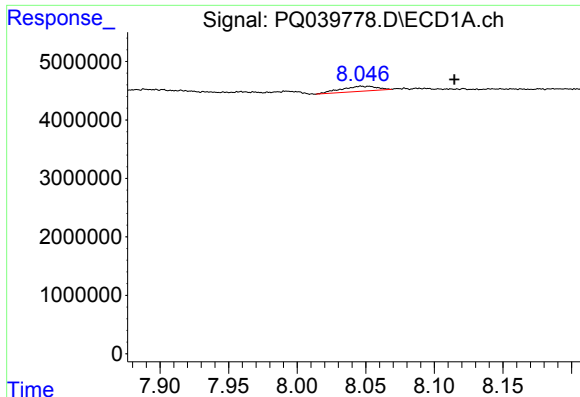
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 7.396 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

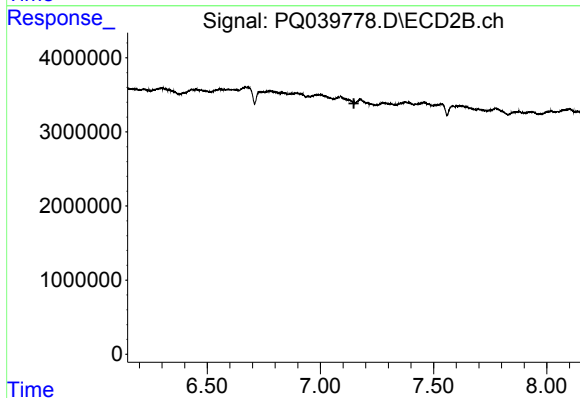
R.T.: 6.779 min  
Delta R.T.: 0.041 min  
Response: 3718568  
Conc: 56.25 ng/ml



#20 AR-1242-5

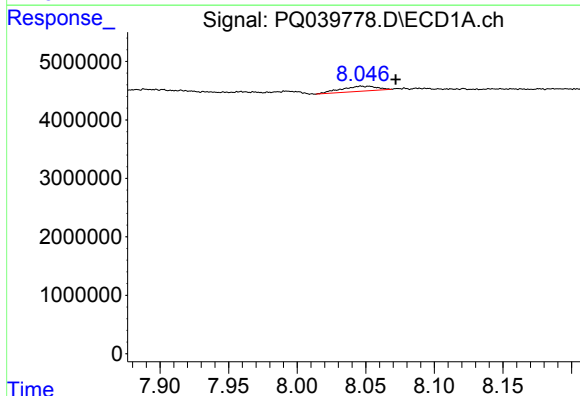
R.T.: 8.049 min  
Delta R.T.: -0.066 min  
Response: 1588930  
Conc: 14.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



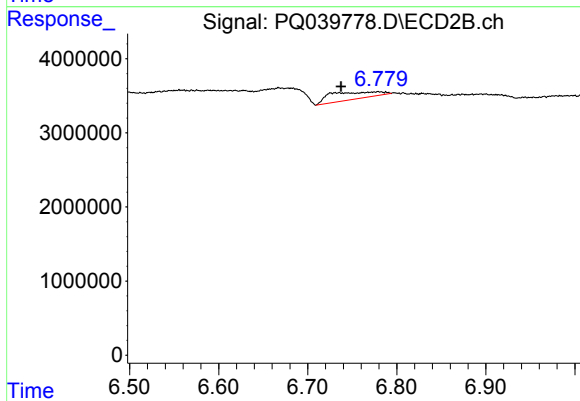
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.148 min  
Response: 0  
Conc: N.D.



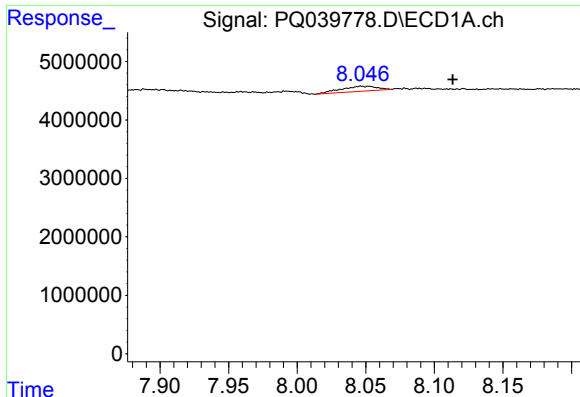
#24 AR-1248-4

R.T.: 8.049 min  
Delta R.T.: -0.023 min  
Response: 1588930  
Conc: 8.83 ng/ml



#24 AR-1248-4

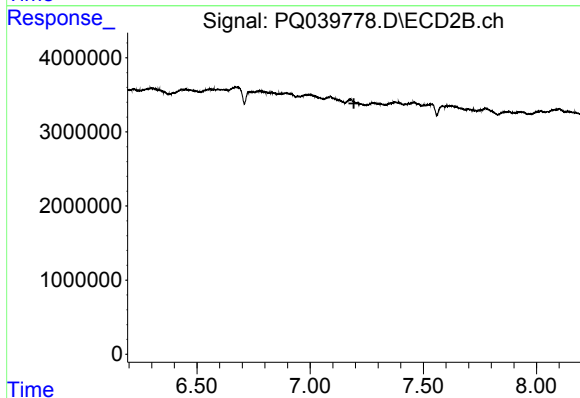
R.T.: 6.779 min  
Delta R.T.: 0.042 min  
Response: 3718568  
Conc: 24.87 ng/ml



#25 AR-1248-5

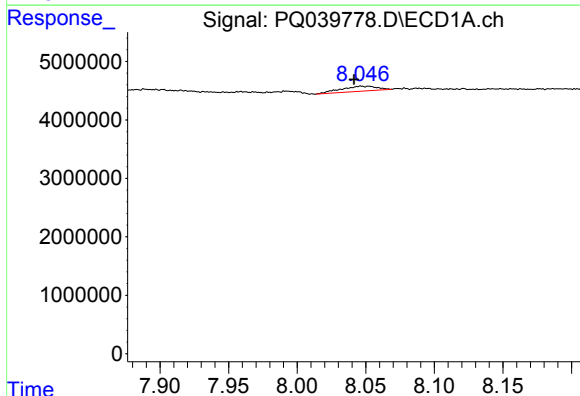
R.T.: 8.049 min  
Delta R.T.: -0.065 min  
Response: 1588930  
Conc: 8.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
I.BLK



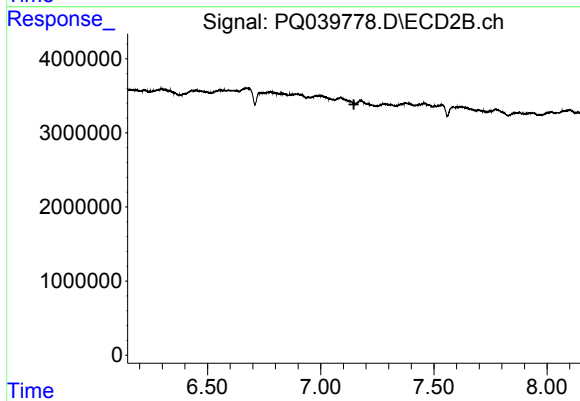
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 7.193 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

R.T.: 8.049 min  
Delta R.T.: 0.007 min  
Response: 1588930  
Conc: 7.20 ng/ml



#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 7.147 min  
Response: 0  
Conc: N.D.