

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062418\  
 Data File : PQ030053.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2018 16:30  
 Operator : UA/SM  
 Sample : J3569-15  
 Misc :  
 ALS Vial : 127 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 00:08:01 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062218CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jun 23 00:09:26 2018  
 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

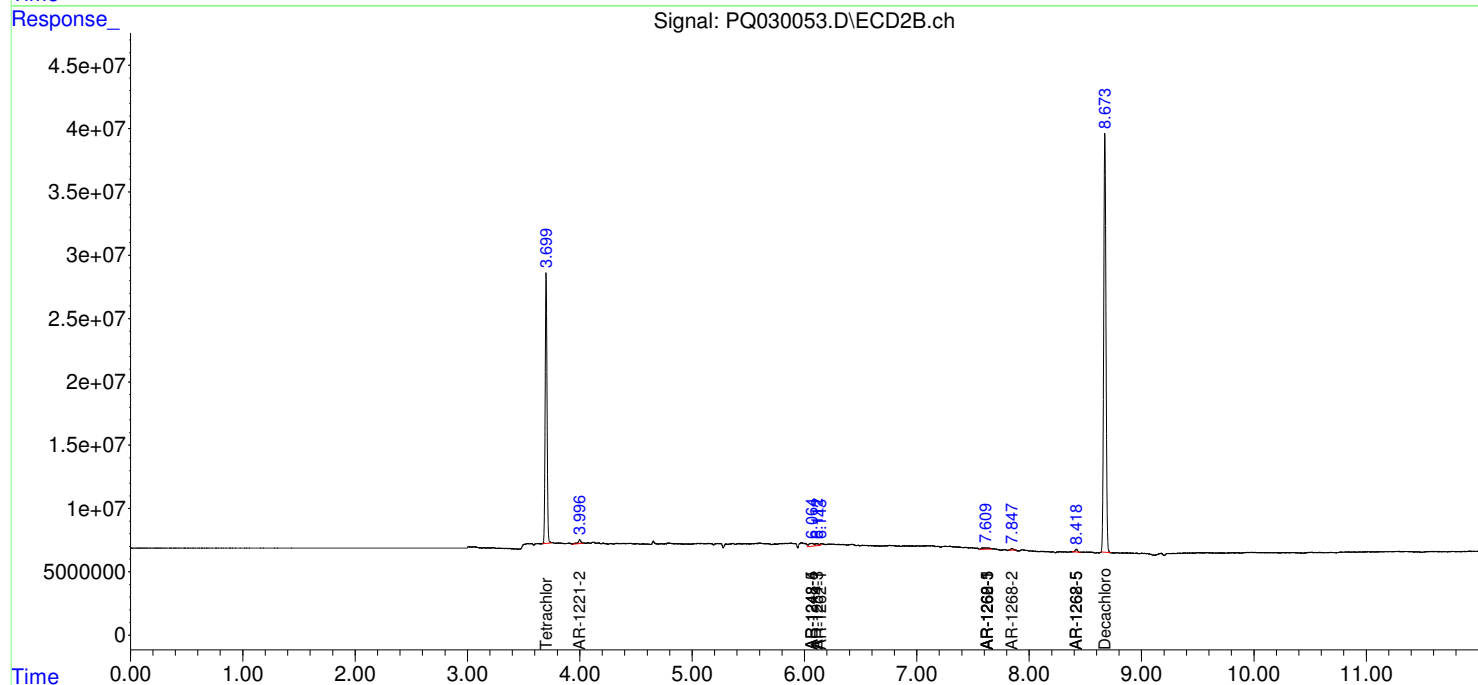
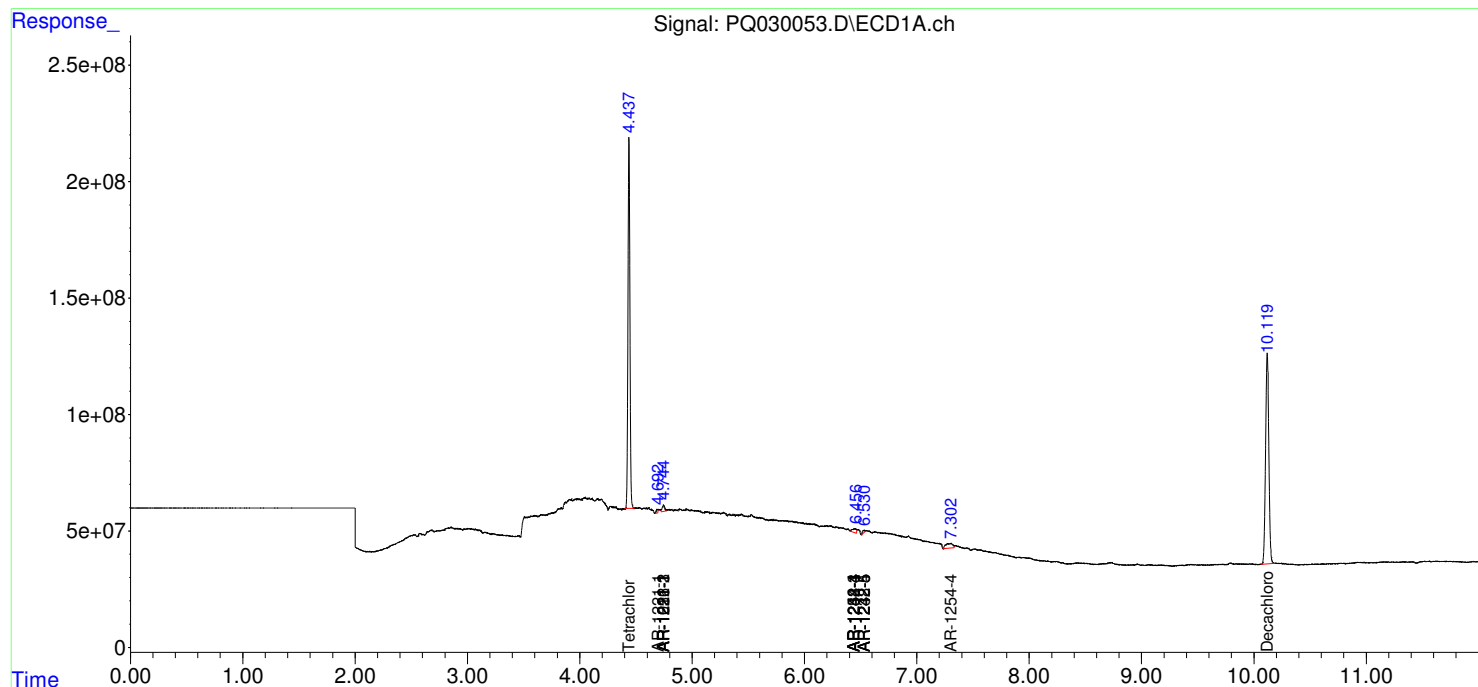
|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2  | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|-------|----------|---------|--------|----------|
| -----                       |                 |        |       |          |         |        |          |
| System Monitoring Compounds |                 |        |       |          |         |        |          |
| 1)                          | SA Tetrachlo... | 4.437  | 3.700 | 1922.6E6 | 243.9E6 | 19.073 | 17.363   |
| 2)                          | SA Decachlor... | 10.120 | 8.674 | 1807.8E6 | 468.0E6 | 29.753 | 31.113   |
|                             |                 |        |       |          |         |        |          |
| Target Compounds            |                 |        |       |          |         |        |          |
| 3)                          | L1 AR-1016-1    | 4.744  | 0.000 | 37680369 | 0       | 24.802 | N.D. #   |
| 8)                          | L2 AR-1221-1    | 4.688  | 0.000 | 18043605 | 0       | 15.375 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.744  | 3.997 | 37680369 | 5052732 | 46.744 | 38.446   |
| 10)                         | L2 AR-1221-3    | 4.744  | 0.000 | 37680369 | 0       | 13.496 | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.744  | 0.000 | 37680369 | 0       | 17.937 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 6.440  | 0.000 | 41527654 | 0       | 41.621 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 6.530  | 0.000 | 15238339 | 0       | 15.178 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 6.440  | 0.000 | 41527654 | 0       | 23.234 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.530  | 0.000 | 15238339 | 0       | 6.067  | N.D. #   |
| 23)                         | L5 AR-1248-3    | 6.440  | 0.000 | 41527654 | 0       | 10.903 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.530  | 6.065 | 15238339 | 7373131 | 4.194  | 30.404 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.065 | 0        | 7373131 | N.D.   | 53.222 # |
| 26)                         | L6 AR-1254-1    | 6.440  | 0.000 | 41527654 | 0       | 12.192 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.112 | 0        | 3178759 | N.D.   | 2.606 #  |
| 29)                         | L6 AR-1254-4    | 7.302  | 0.000 | 87542626 | 0       | 21.856 | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.629 | 0        | 4317185 | N.D.   | 3.376 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.143 | 0        | 1124594 | N.D.   | 2.269 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.629 | 0        | 4317185 | N.D.   | 4.372 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.418 | 0        | 3053924 | N.D.   | 8.977 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.629 | 0        | 4317185 | N.D.   | 1.948 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.845 | 0        | 2031747 | N.D.   | 1.075 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.418 | 0        | 3053924 | N.D.   | 0.514 #  |
| -----                       |                 |        |       |          |         |        |          |

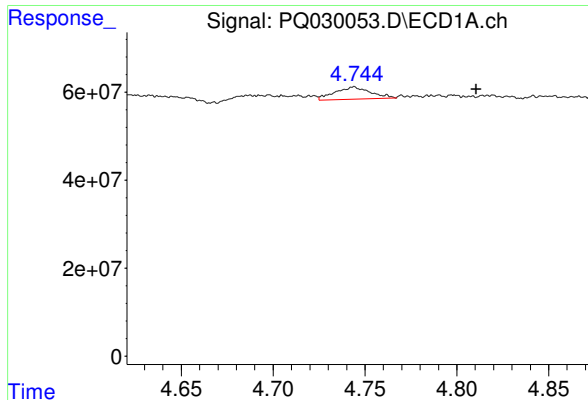
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062418\  
Data File : PQ030053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2018 16:30  
Operator : UA/SM  
Sample : J3569-15  
Misc :  
ALS Vial : 127 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 00:08:01 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062218CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jun 23 00:09:26 2018  
Response via : Initial Calibration  
Integrator: ChemStation

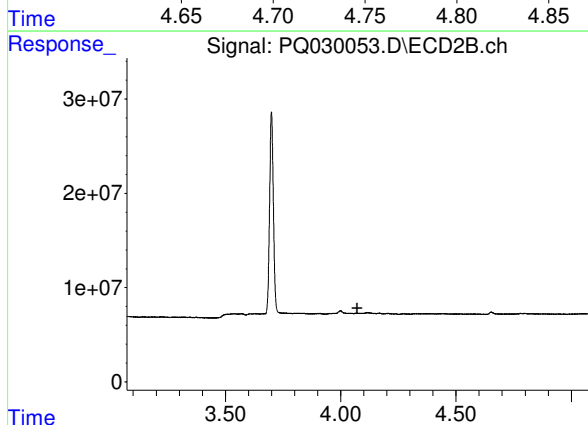
Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





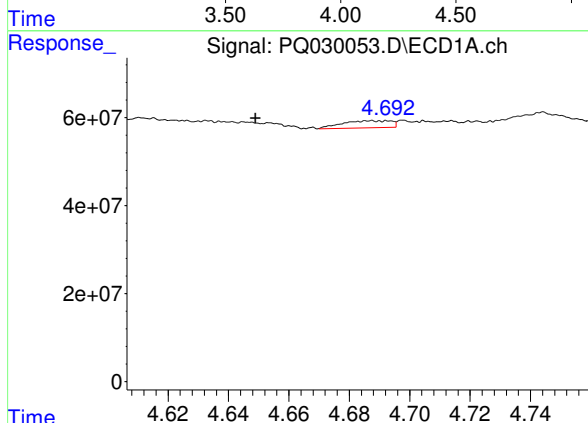
#3 AR-1016-1

R.T.: 4.744 min  
Delta R.T.: -0.066 min  
Response: 37680369  
Conc: 24.80 ng/ml



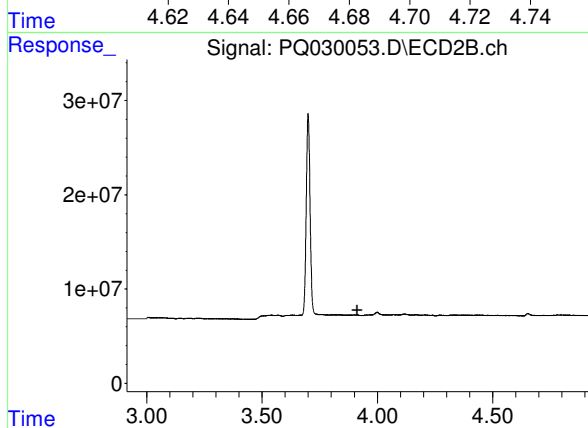
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T.: 4.072 min  
Response: 0  
Conc: N.D.



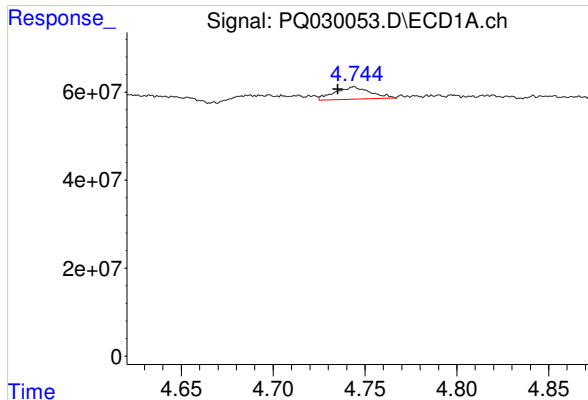
#8 AR-1221-1

R.T.: 4.688 min  
Delta R.T.: 0.039 min  
Response: 18043605  
Conc: 15.37 ng/ml



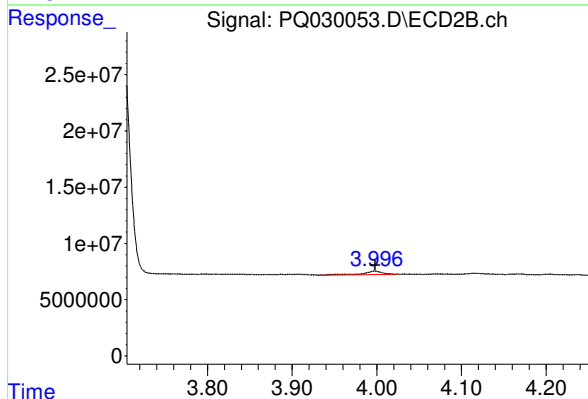
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 3.913 min  
Response: 0  
Conc: N.D.



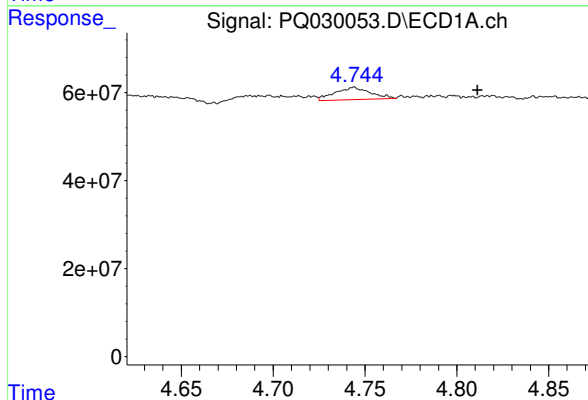
#9 AR-1221-2

R.T.: 4.744 min  
Delta R.T.: 0.009 min  
Response: 37680369  
Conc: 46.74 ng/ml



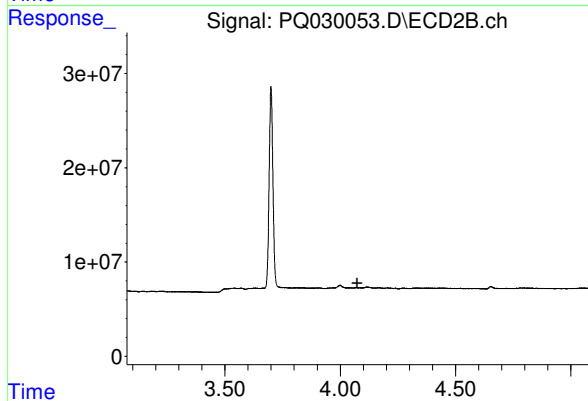
#9 AR-1221-2

R.T.: 3.997 min  
Delta R.T.: 0.000 min  
Response: 5052732  
Conc: 38.45 ng/ml



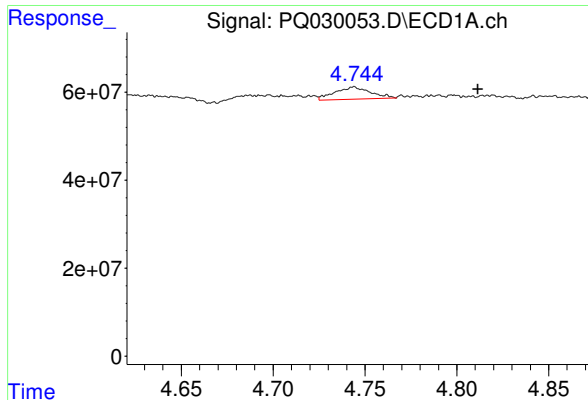
#10 AR-1221-3

R.T.: 4.744 min  
Delta R.T.: -0.067 min  
Response: 37680369  
Conc: 13.50 ng/ml



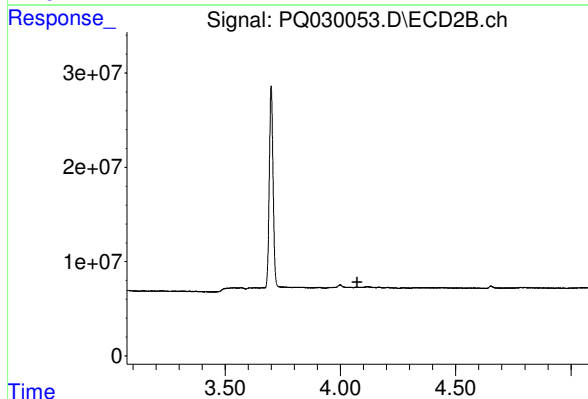
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 4.074 min  
Response: 0  
Conc: N.D.



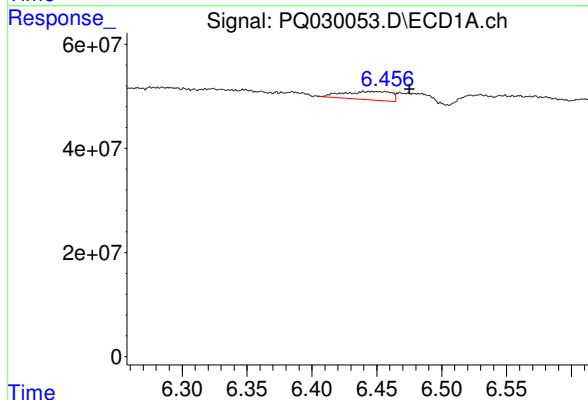
#11 AR-1232-1

R.T.: 4.744 min  
Delta R.T.: -0.067 min  
Response: 37680369  
Conc: 17.94 ng/ml



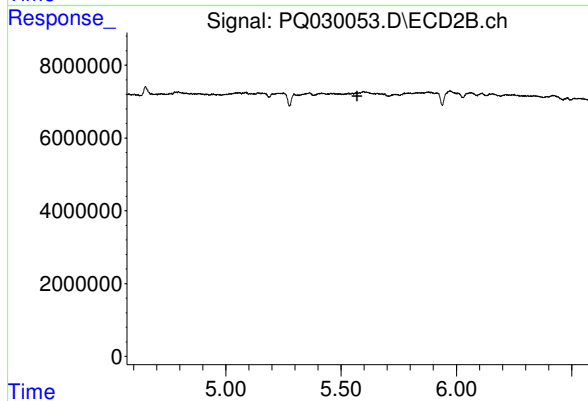
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T.: 4.073 min  
Response: 0  
Conc: N.D.



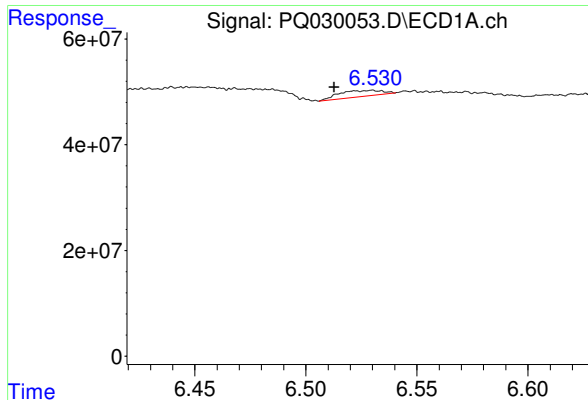
#14 AR-1232-4

R.T.: 6.440 min  
Delta R.T.: -0.036 min  
Response: 41527654  
Conc: 41.62 ng/ml



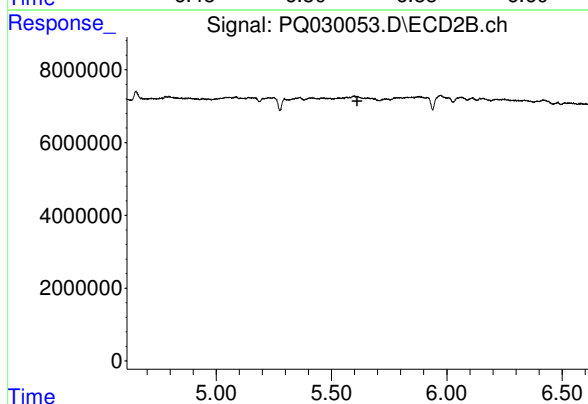
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.571 min  
Response: 0  
Conc: N.D.



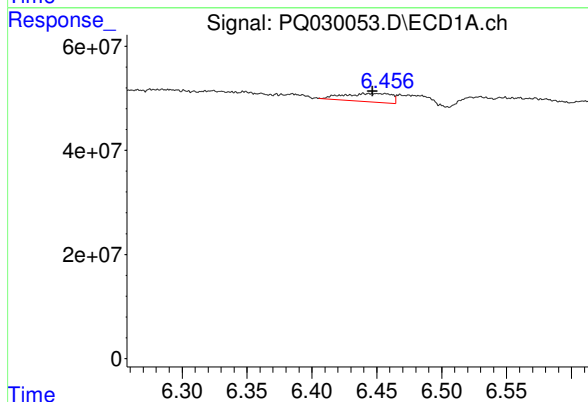
#15 AR-1232-5

R.T.: 6.530 min  
Delta R.T.: 0.017 min  
Response: 15238339  
Conc: 15.18 ng/ml



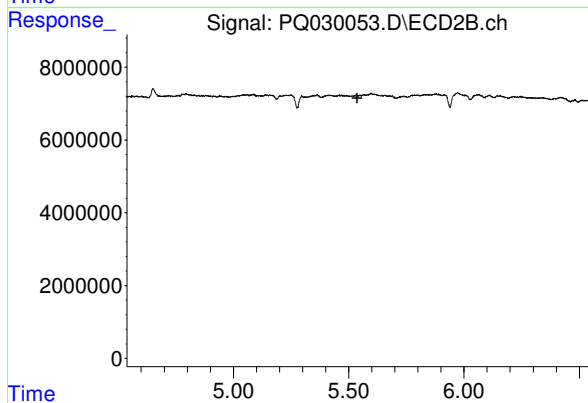
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.612 min  
Response: 0  
Conc: N.D.



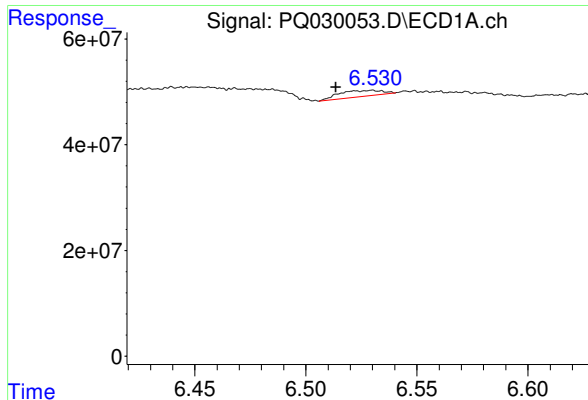
#19 AR-1242-4

R.T.: 6.440 min  
Delta R.T.: -0.007 min  
Response: 41527654  
Conc: 23.23 ng/ml



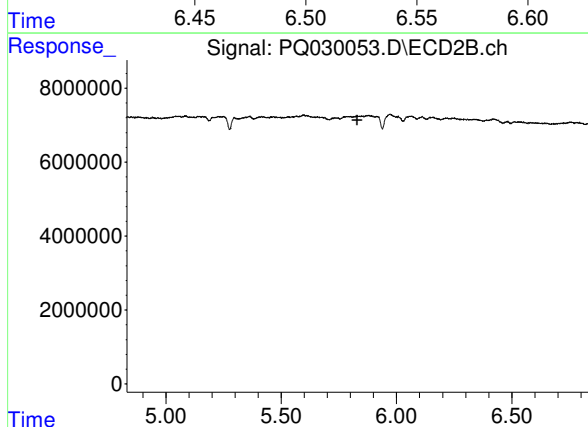
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 5.538 min  
Response: 0  
Conc: N.D.



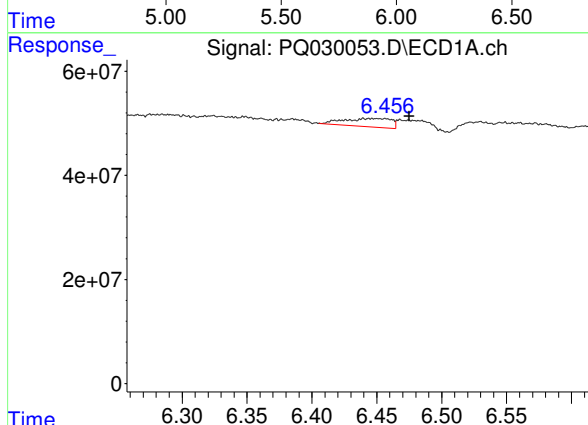
#20 AR-1242-5

R.T.: 6.530 min  
Delta R.T.: 0.016 min  
Response: 15238339  
Conc: 6.07 ng/ml



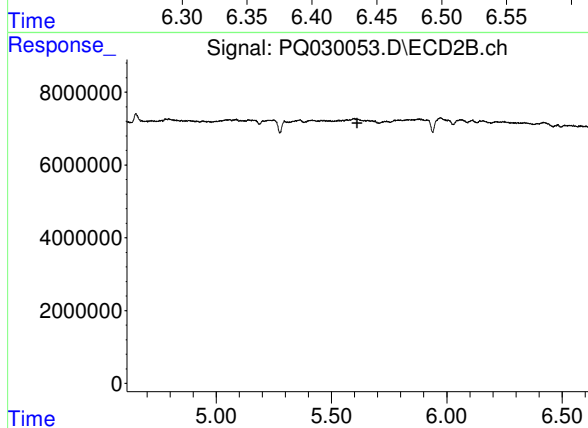
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 5.830 min  
Response: 0  
Conc: N.D.



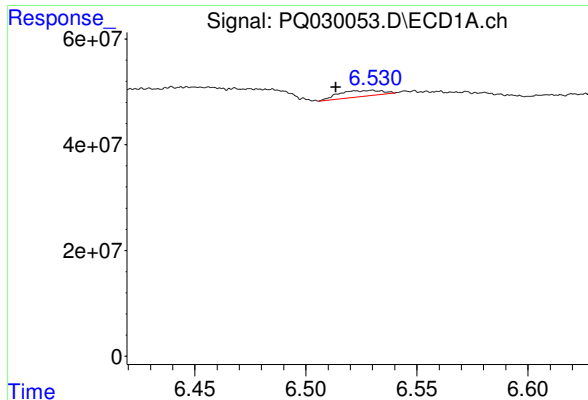
#23 AR-1248-3

R.T.: 6.440 min  
Delta R.T.: -0.035 min  
Response: 41527654  
Conc: 10.90 ng/ml



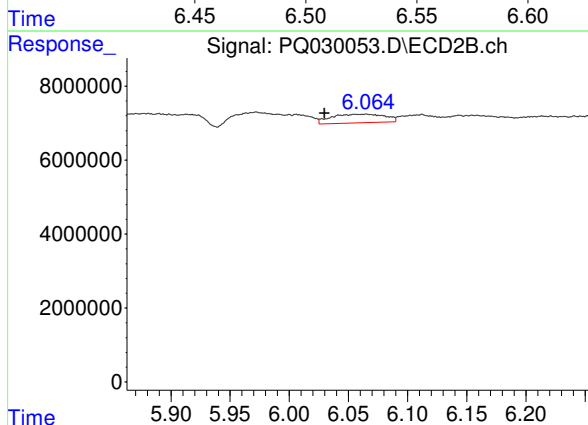
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 5.612 min  
Response: 0  
Conc: N.D.



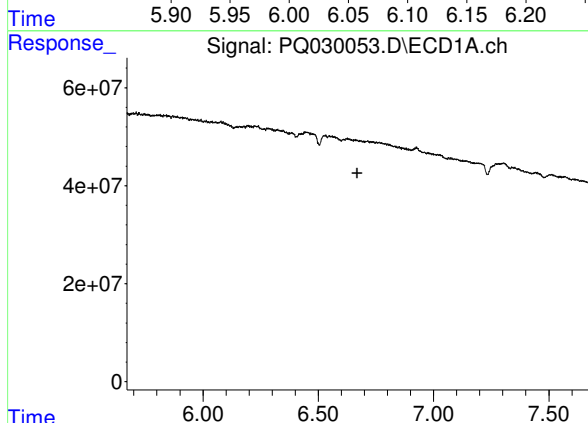
#24 AR-1248-4

R.T.: 6.530 min  
Delta R.T.: 0.016 min  
Response: 15238339  
Conc: 4.19 ng/ml



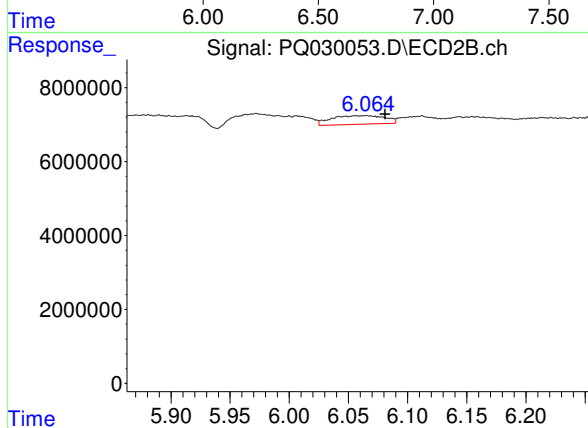
#24 AR-1248-4

R.T.: 6.065 min  
Delta R.T.: 0.035 min  
Response: 7373131  
Conc: 30.40 ng/ml



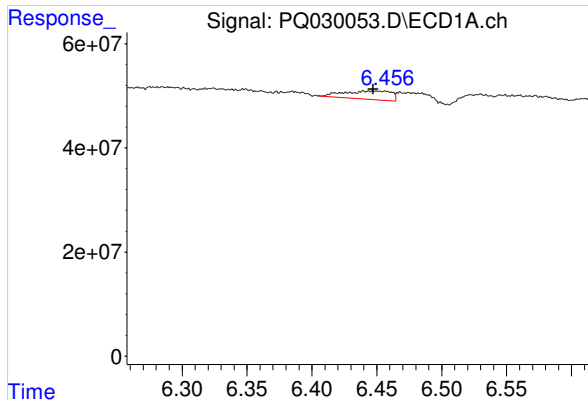
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.670 min  
Response: 0  
Conc: N.D.



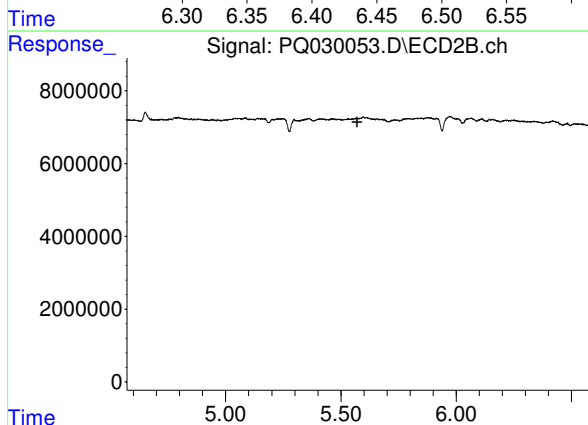
#25 AR-1248-5

R.T.: 6.065 min  
Delta R.T.: -0.016 min  
Response: 7373131  
Conc: 53.22 ng/ml



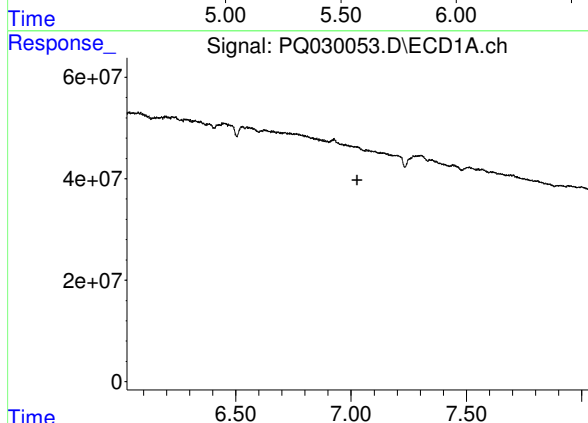
#26 AR-1254-1

R.T.: 6.440 min  
Delta R.T.: -0.008 min  
Response: 41527654  
Conc: 12.19 ng/ml



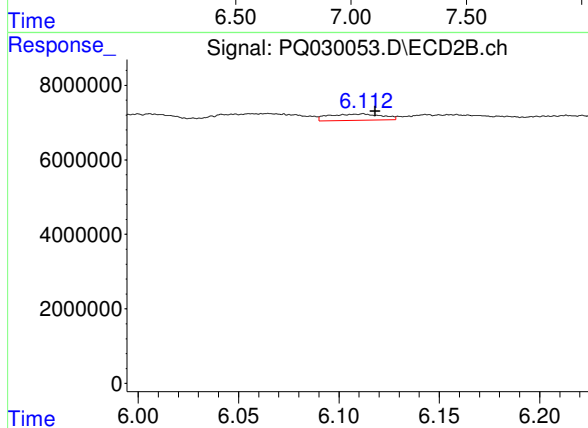
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 5.571 min  
Response: 0  
Conc: N.D.



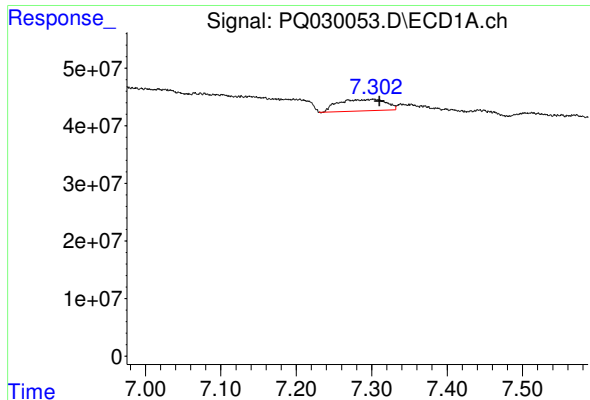
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 7.027 min  
Response: 0  
Conc: N.D.



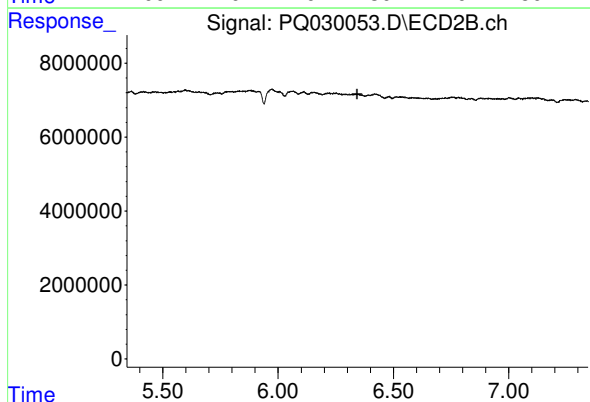
#28 AR-1254-3

R.T.: 6.112 min  
Delta R.T.: -0.006 min  
Response: 3178759  
Conc: 2.61 ng/ml



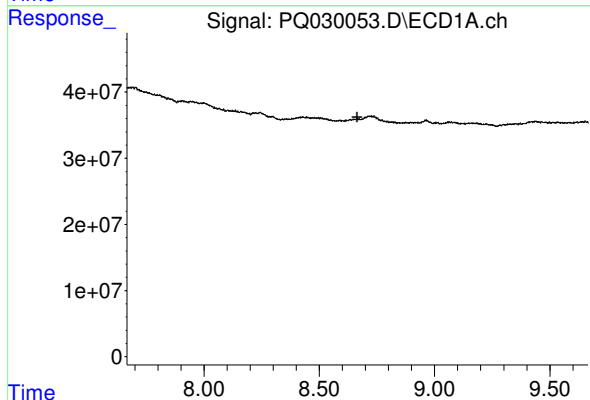
#29 AR-1254-4

R.T.: 7.302 min  
Delta R.T.: -0.008 min  
Response: 87542626  
Conc: 21.86 ng/ml



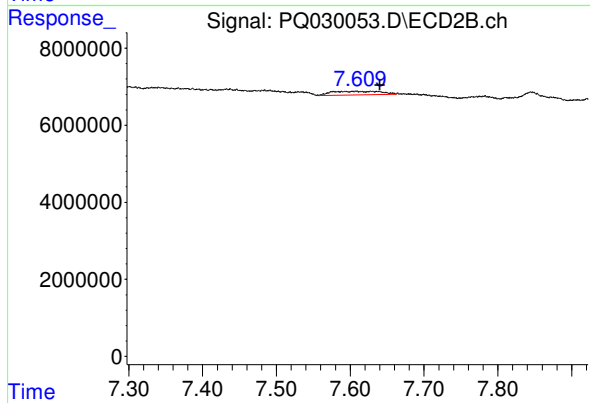
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 6.343 min  
Response: 0  
Conc: N.D.



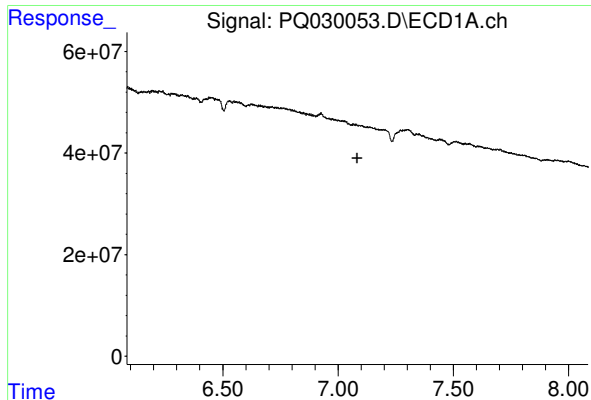
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.665 min  
Response: 0  
Conc: N.D.



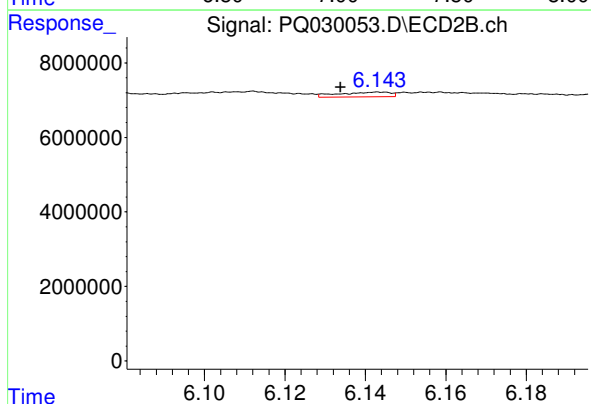
#35 AR-1260-5

R.T.: 7.629 min  
Delta R.T.: -0.011 min  
Response: 4317185  
Conc: 3.38 ng/ml



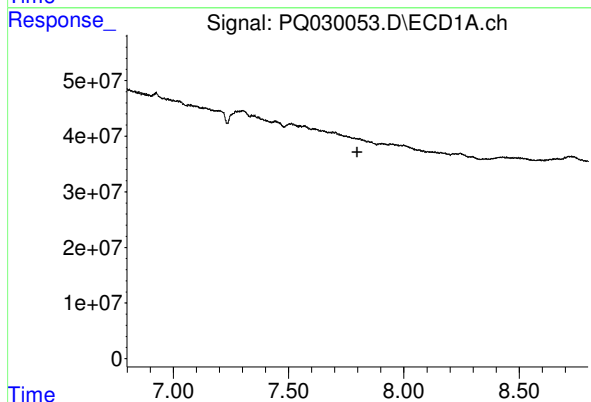
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 7.083 min  
Response: 0  
Conc: N.D.



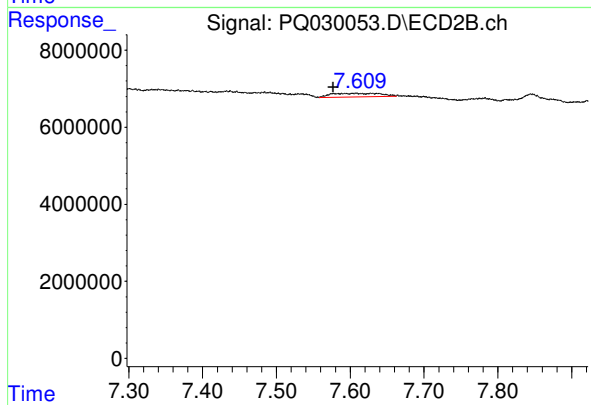
#36 AR-1262-1

R.T.: 6.143 min  
Delta R.T.: 0.010 min  
Response: 1124594  
Conc: 2.27 ng/ml



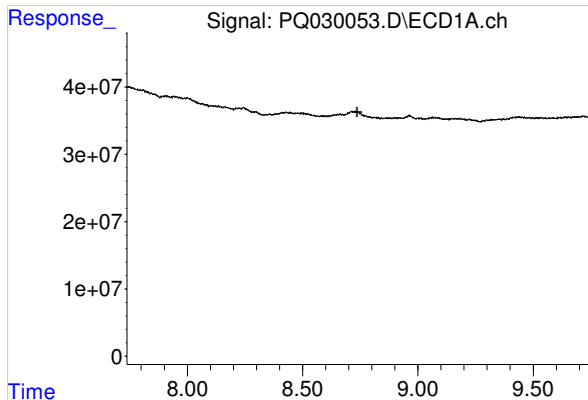
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 7.798 min  
Response: 0  
Conc: N.D.



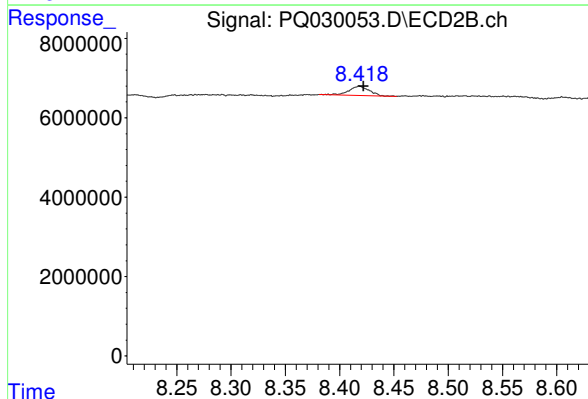
#38 AR-1262-3

R.T.: 7.629 min  
Delta R.T.: 0.052 min  
Response: 4317185  
Conc: 4.37 ng/ml



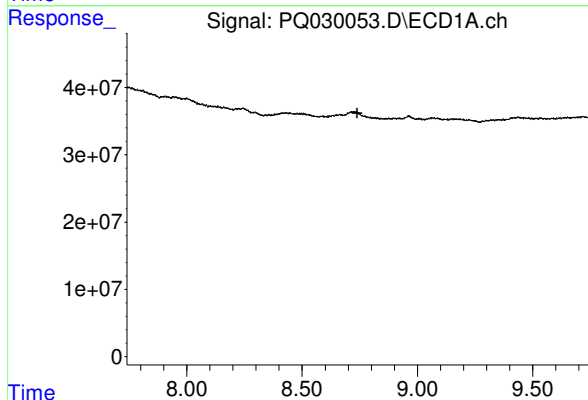
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 8.737 min  
Response: 0  
Conc: N.D.



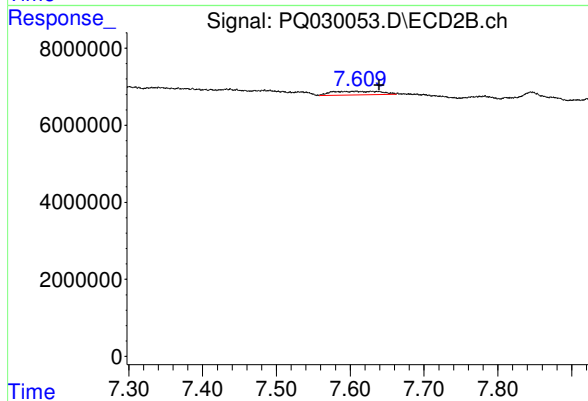
#40 AR-1262-5

R.T.: 8.418 min  
Delta R.T.: -0.004 min  
Response: 3053924  
Conc: 8.98 ng/ml



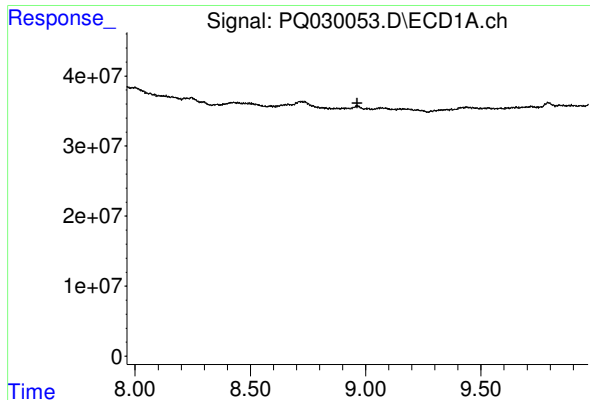
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.739 min  
Response: 0  
Conc: N.D.



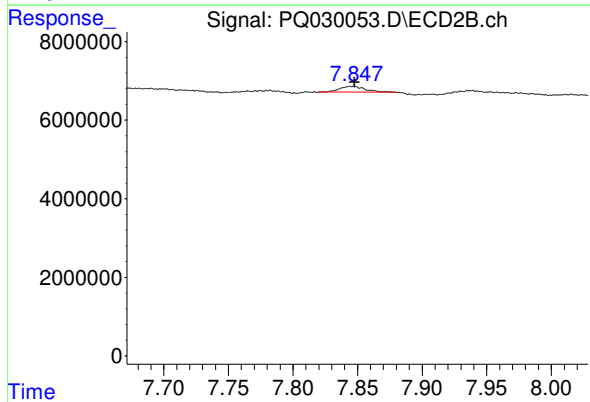
#41 AR-1268-1

R.T.: 7.629 min  
Delta R.T.: -0.011 min  
Response: 4317185  
Conc: 1.95 ng/ml



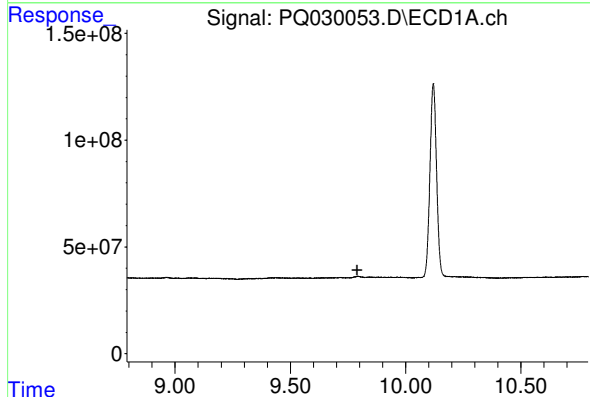
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.964 min  
Response: 0  
Conc: N.D.



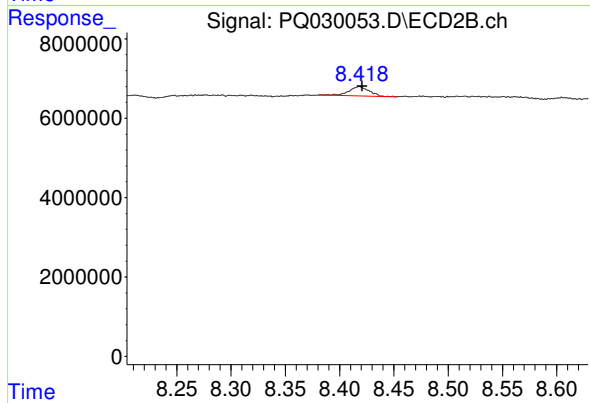
#42 AR-1268-2

R.T.: 7.845 min  
Delta R.T.: -0.003 min  
Response: 2031747  
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.790 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.418 min  
Delta R.T.: -0.003 min  
Response: 3053924  
Conc: 0.51 ng/ml