

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101322\  
 Data File : PP052315.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Oct 2022 21:01  
 Operator : YP\AJ  
 Sample : PB148285BL  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 14 02:56:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 12 05:20:17 2022  
 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

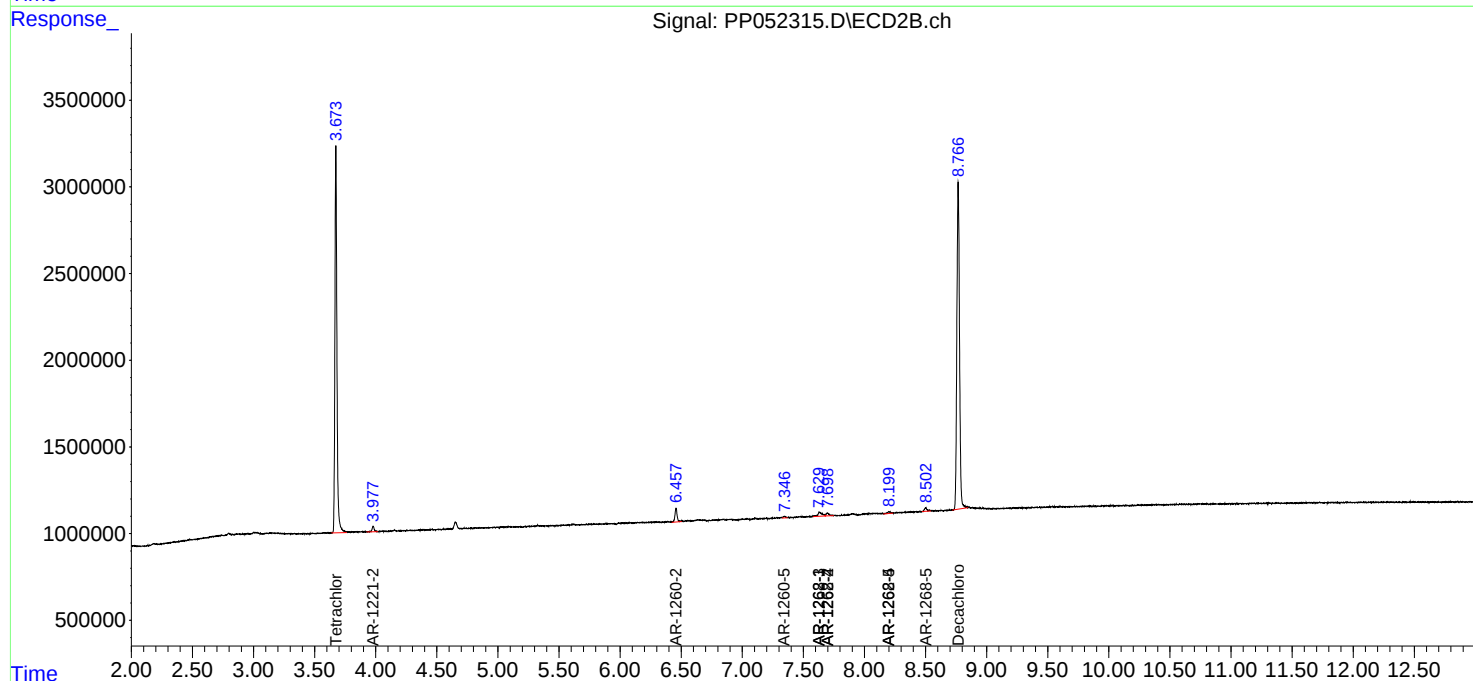
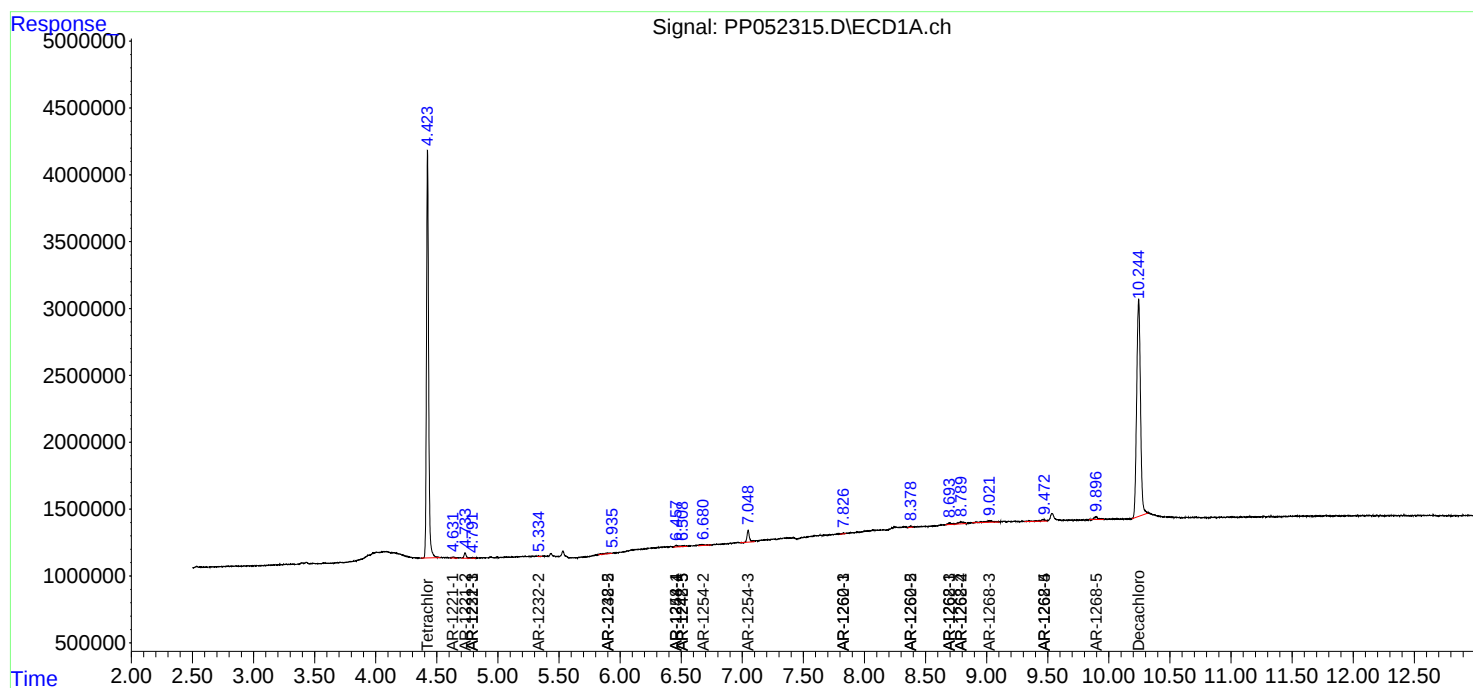
|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|----------|
| -----                       |                 |        |       |          |          |        |          |
| System Monitoring Compounds |                 |        |       |          |          |        |          |
| 1)                          | SA Tetrachlo... | 4.424  | 3.674 | 36962784 | 25720549 | 23.515 | 22.451   |
| 2)                          | SA Decachlor... | 10.244 | 8.767 | 35343777 | 28383371 | 25.467 | 25.402   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 8)                          | L2 AR-1221-1    | 4.634  | 0.000 | 135055   | 0        | 6.536  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.732  | 3.979 | 501468   | 435285   | 32.769 | 36.296   |
| 10)                         | L2 AR-1221-3    | 4.792  | 0.000 | 39531    | 0        | 0.844  | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.792  | 0.000 | 39531    | 0        | 1.097  | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.330  | 0.000 | 18633    | 0        | 0.918  | N.D. #   |
| 15)                         | L3 AR-1232-5    | 5.901f | 0.000 | 156052   | 0        | 10.405 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.508  | 0.000 | 135207   | 0        | 3.637  | N.D. #   |
| 22)                         | L5 AR-1248-2    | 5.901f | 0.000 | 156052   | 0        | 3.357  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.458f | 0.000 | 195402   | 0        | 3.078  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.508  | 0.000 | 135207   | 0        | 2.183  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.458  | 0.000 | 195402   | 0        | 2.745  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.680  | 0.000 | 193631   | 0        | 1.816  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.048  | 0.000 | 1232714  | 0        | 11.729 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.458 | 0        | 1008416  | N.D.   | 12.184 # |
| 33)                         | L7 AR-1260-3    | 7.828  | 0.000 | 86471    | 0        | 1.440  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 8.378  | 7.345 | 121460   | 136243   | 0.886  | 1.033    |
| 36)                         | L8 AR-1262-1    | 7.828  | 0.000 | 86471    | 0        | 0.892  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.378  | 0.000 | 121460   | 0        | 0.754  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 8.696  | 7.631 | 209107   | 609380   | 1.903  | 9.868 #  |
| 39)                         | L8 AR-1262-4    | 8.790  | 7.699 | 427389   | 292893   | 8.361  | 2.566 #  |
| 40)                         | L8 AR-1262-5    | 9.463  | 8.200 | 377309   | 215474   | 5.994  | 4.239 #  |
| 41)                         | L9 AR-1268-1    | 8.696  | 7.631 | 209107   | 609380   | 1.056  | 3.359 #  |
| 42)                         | L9 AR-1268-2    | 8.790  | 7.699 | 427389   | 292893   | 2.328  | 1.793    |
| 43)                         | L9 AR-1268-3    | 9.028  | 0.000 | 517470   | 0        | 3.174  | N.D. #   |
| 44)                         | L9 AR-1268-4    | 9.463  | 8.200 | 377309   | 215474   | 5.171  | 3.813 #  |
| 45)                         | L9 AR-1268-5    | 9.894  | 8.502 | 454280   | 333333   | 0.871  | 0.792    |
| -----                       |                 |        |       |          |          |        |          |

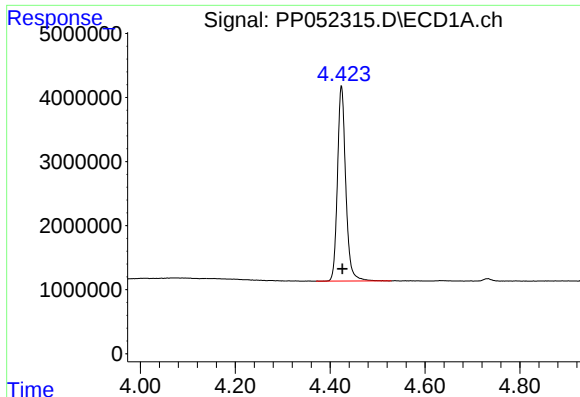
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101322\  
Data File : PP052315.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Oct 2022 21:01  
Operator : YP\AJ  
Sample : PB148285BL  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 14 02:56:34 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 12 05:20:17 2022  
Response via : Initial Calibration  
Integrator: ChemStation

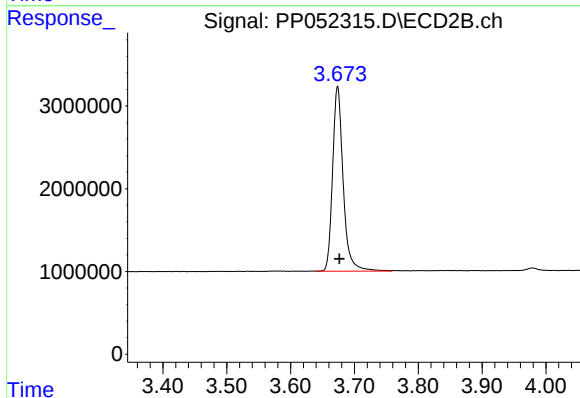
Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





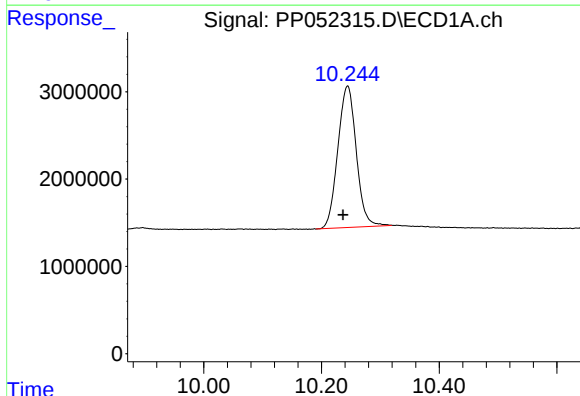
#1 Tetrachloro-m-xylene

R.T.: 4.424 min  
Delta R.T.: -0.002 min  
Response: 36962784  
Conc: 23.52 ng/ml



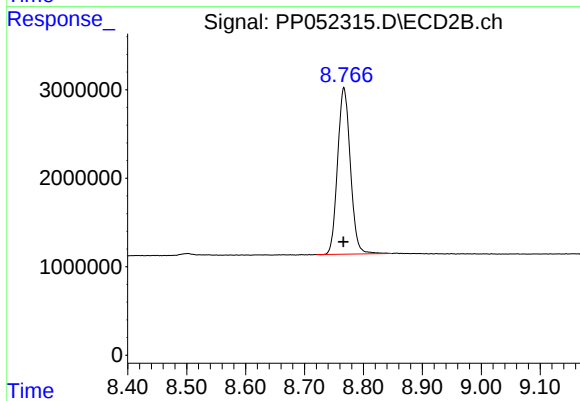
#1 Tetrachloro-m-xylene

R.T.: 3.674 min  
Delta R.T.: -0.003 min  
Response: 25720549  
Conc: 22.45 ng/ml



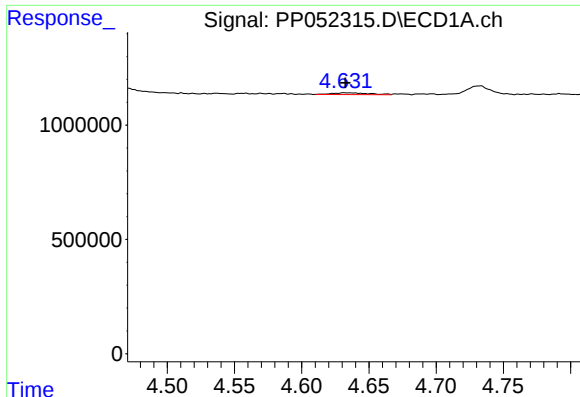
#2 Decachlorobiphenyl

R.T.: 10.244 min  
Delta R.T.: 0.007 min  
Response: 35343777  
Conc: 25.47 ng/ml



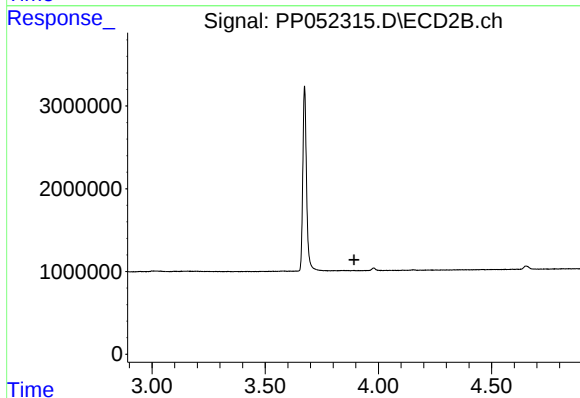
#2 Decachlorobiphenyl

R.T.: 8.767 min  
Delta R.T.: 0.000 min  
Response: 28383371  
Conc: 25.40 ng/ml



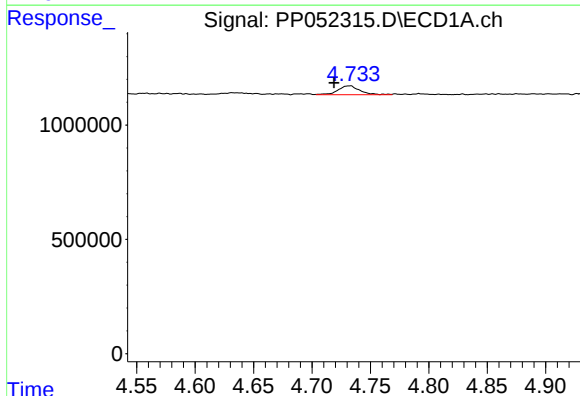
#8 AR-1221-1

R.T.: 4.634 min  
Delta R.T.: 0.002 min  
Response: 135055  
Conc: 6.54 ng/ml



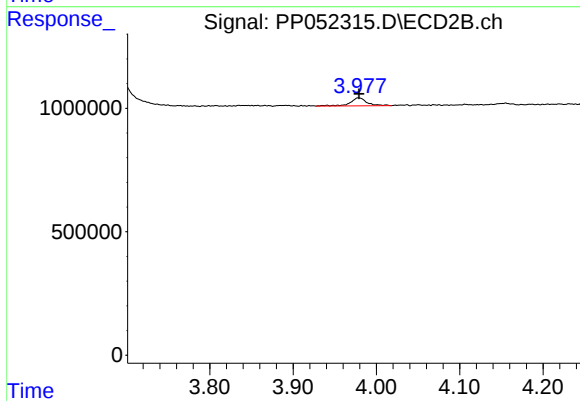
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.892 min  
Response: 0  
Conc: N.D.



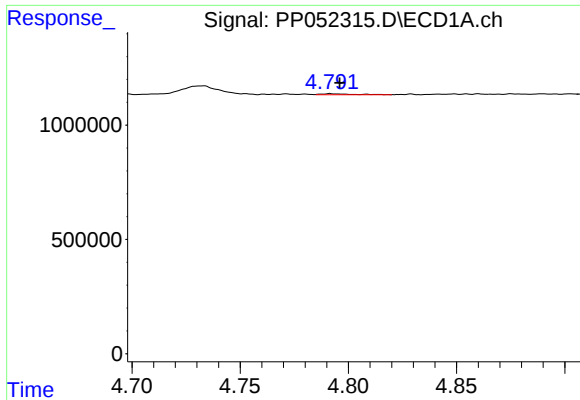
#9 AR-1221-2

R.T.: 4.732 min  
Delta R.T.: 0.013 min  
Response: 501468  
Conc: 32.77 ng/ml



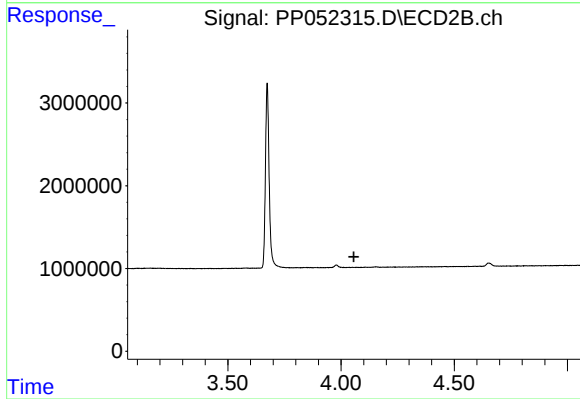
#9 AR-1221-2

R.T.: 3.979 min  
Delta R.T.: 0.000 min  
Response: 435285  
Conc: 36.30 ng/ml



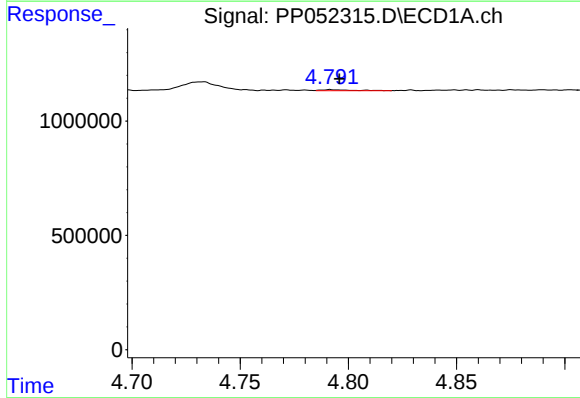
#10 AR-1221-3

R.T.: 4.792 min  
Delta R.T.: -0.004 min  
Response: 39531  
Conc: 0.84 ng/ml



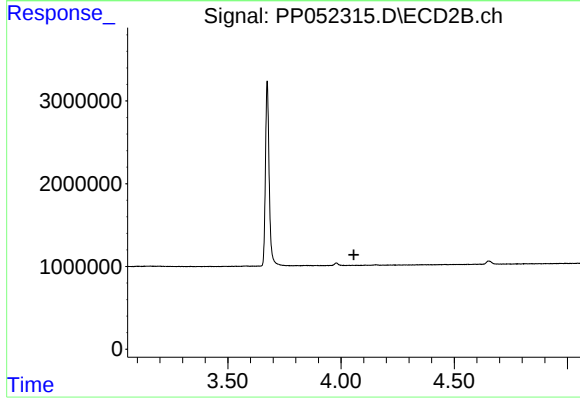
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.056 min  
Response: 0  
Conc: N.D.



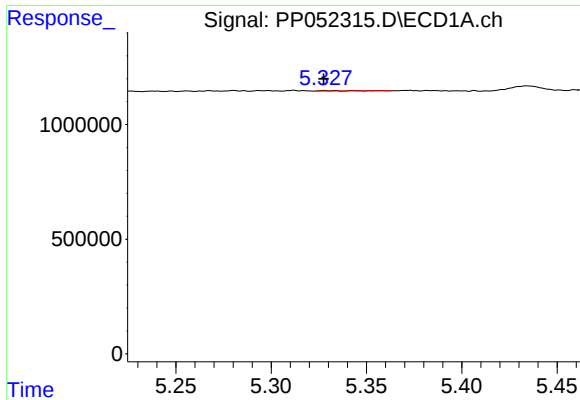
#11 AR-1232-1

R.T.: 4.792 min  
Delta R.T.: -0.004 min  
Response: 39531  
Conc: 1.10 ng/ml



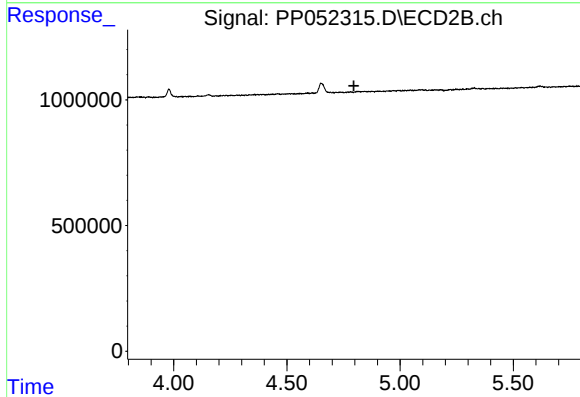
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.056 min  
Response: 0  
Conc: N.D.



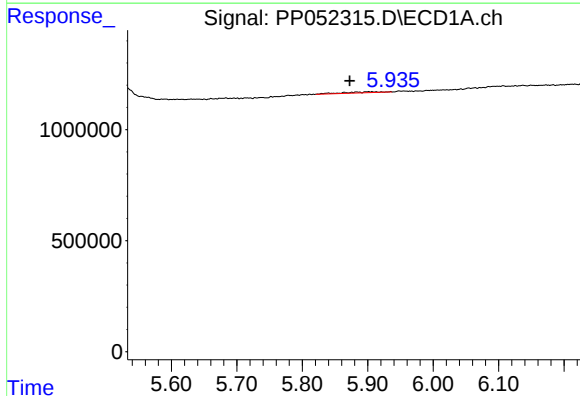
#12 AR-1232-2

R.T.: 5.330 min  
Delta R.T.: 0.002 min  
Response: 18633  
Conc: 0.92 ng/ml



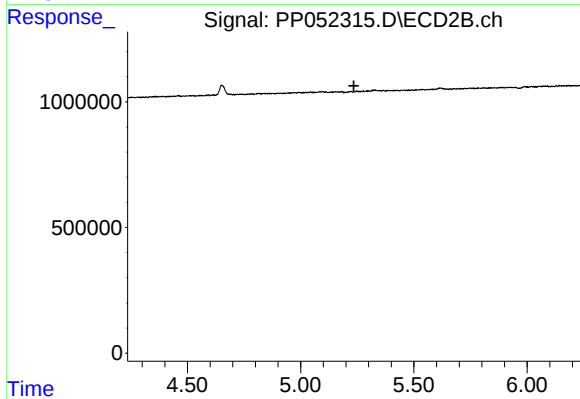
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.796 min  
Response: 0  
Conc: N.D.



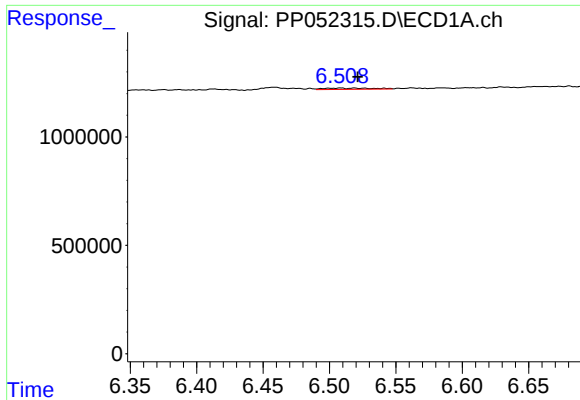
#15 AR-1232-5

R.T.: 5.901 min  
Delta R.T.: 0.028 min  
Response: 156052  
Conc: 10.41 ng/ml



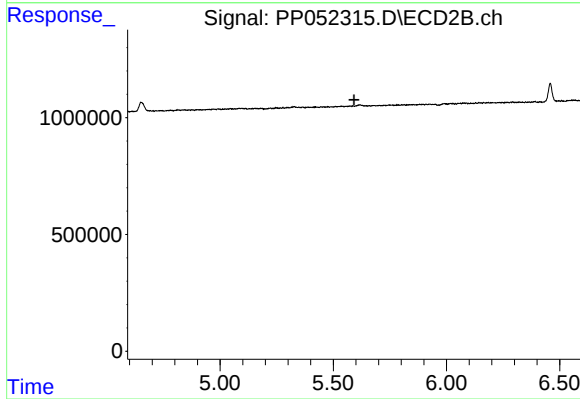
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.235 min  
Response: 0  
Conc: N.D.



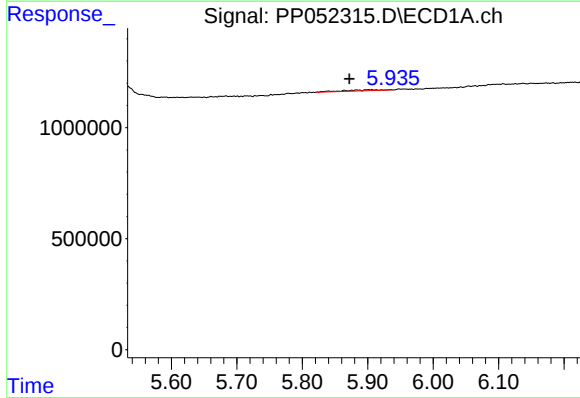
#20 AR-1242-5

R.T.: 6.508 min  
Delta R.T.: -0.014 min  
Response: 135207  
Conc: 3.64 ng/ml



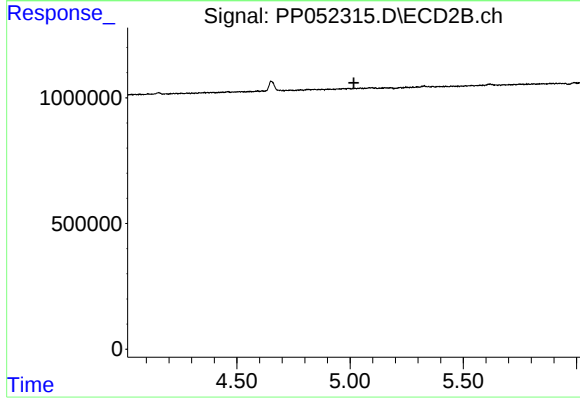
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 5.591 min  
Response: 0  
Conc: N.D.



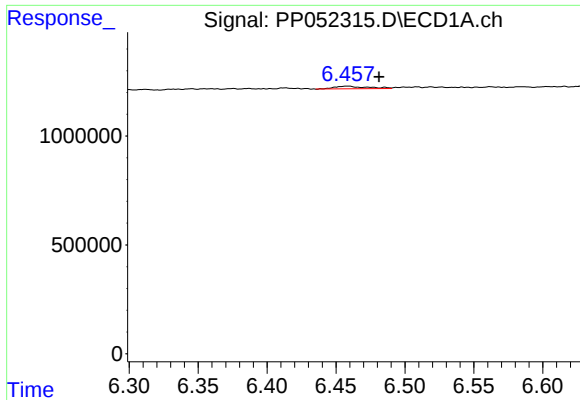
#22 AR-1248-2

R.T.: 5.901 min  
Delta R.T.: 0.029 min  
Response: 156052  
Conc: 3.36 ng/ml



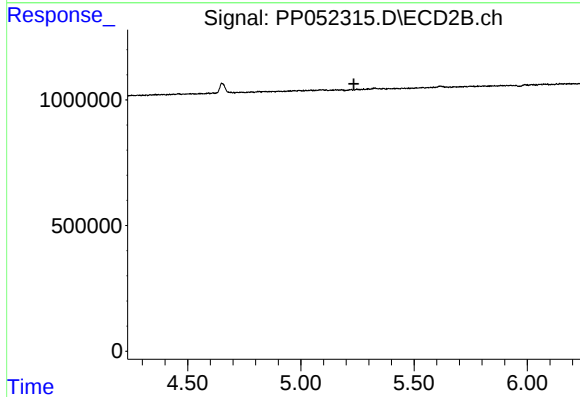
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.016 min  
Response: 0  
Conc: N.D.



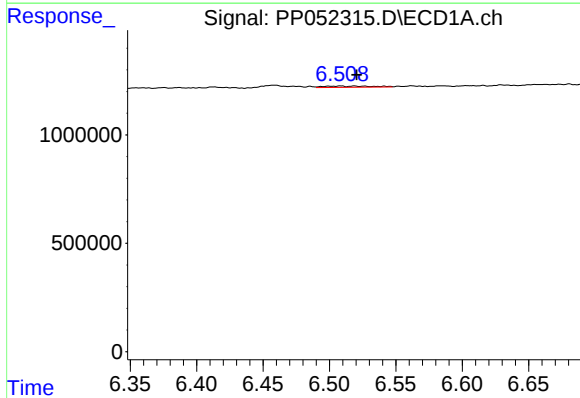
#24 AR-1248-4

R.T.: 6.458 min  
Delta R.T.: -0.023 min  
Response: 195402  
Conc: 3.08 ng/ml



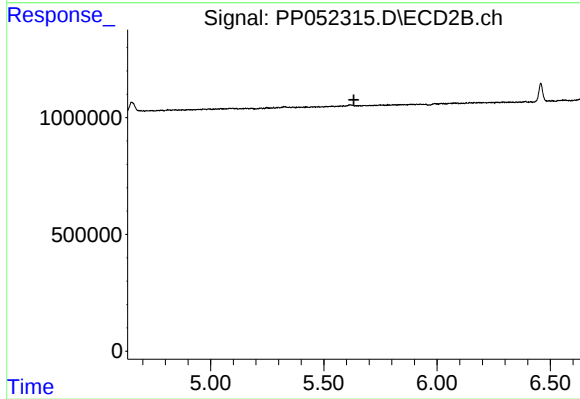
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.234 min  
Response: 0  
Conc: N.D.



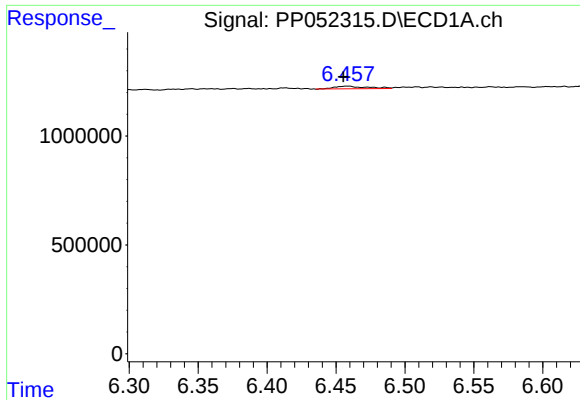
#25 AR-1248-5

R.T.: 6.508 min  
Delta R.T.: -0.013 min  
Response: 135207  
Conc: 2.18 ng/ml



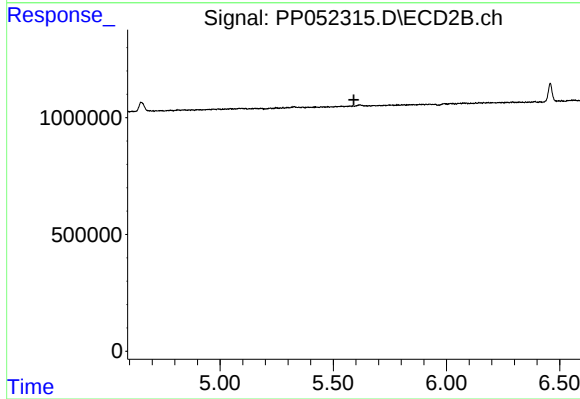
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.632 min  
Response: 0  
Conc: N.D.



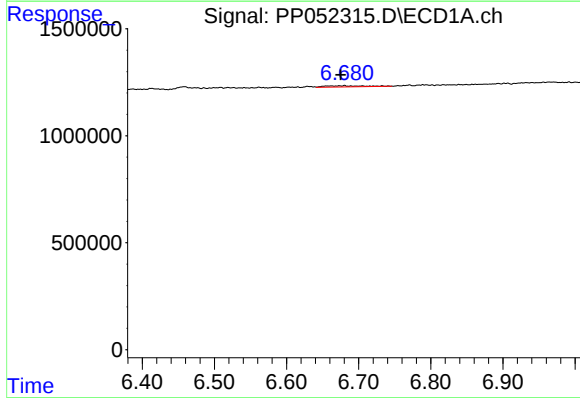
#26 AR-1254-1

R.T.: 6.458 min  
Delta R.T.: 0.002 min  
Response: 195402  
Conc: 2.74 ng/ml



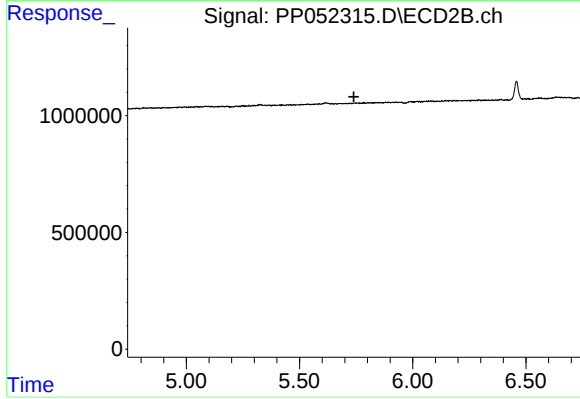
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.591 min  
Response: 0  
Conc: N.D.



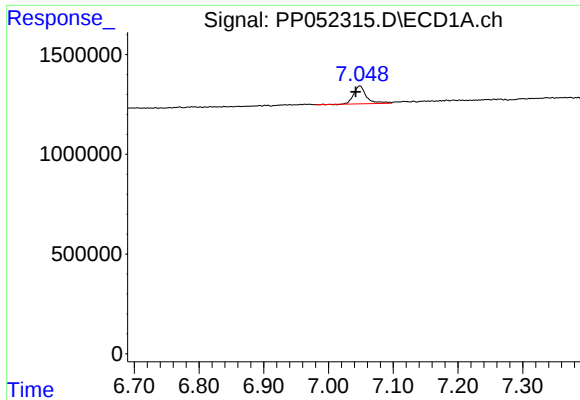
#27 AR-1254-2

R.T.: 6.680 min  
Delta R.T.: 0.005 min  
Response: 193631  
Conc: 1.82 ng/ml



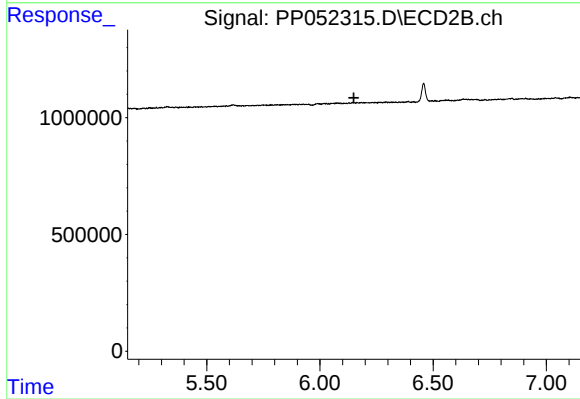
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.740 min  
Response: 0  
Conc: N.D.



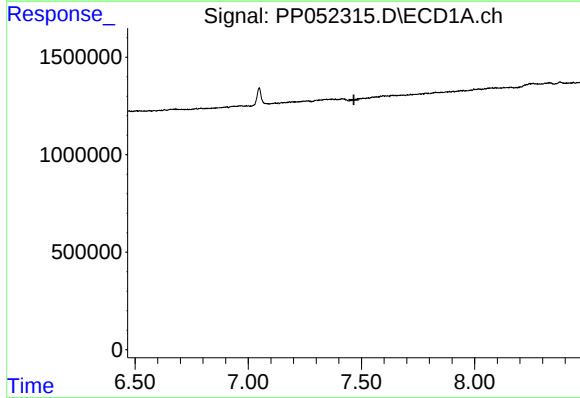
#28 AR-1254-3

R.T.: 7.048 min  
Delta R.T.: 0.006 min  
Response: 1232714  
Conc: 11.73 ng/ml



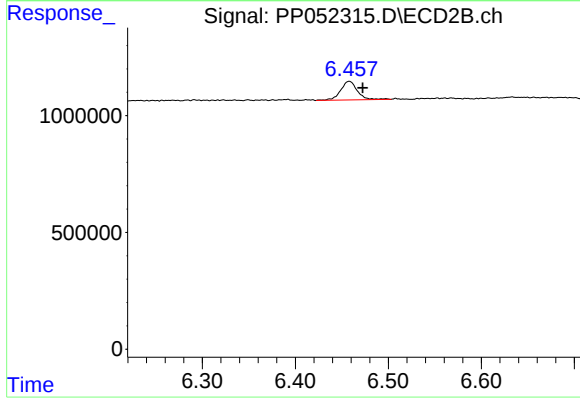
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.150 min  
Response: 0  
Conc: N.D.



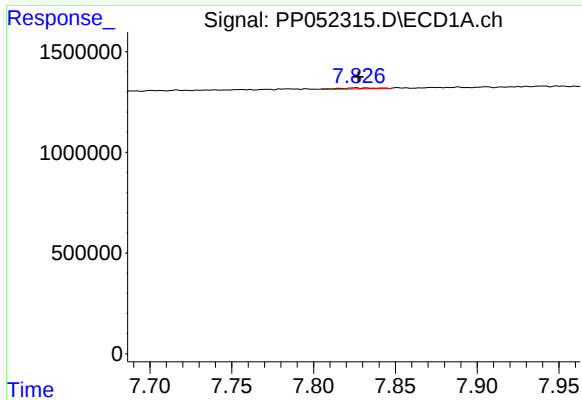
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.466 min  
Response: 0  
Conc: N.D.



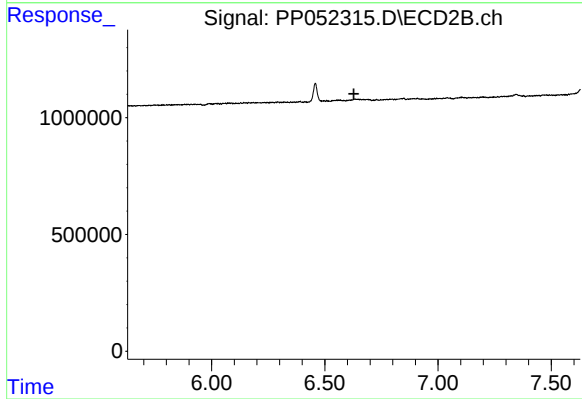
#32 AR-1260-2

R.T.: 6.458 min  
Delta R.T.: -0.014 min  
Response: 1008416  
Conc: 12.18 ng/ml



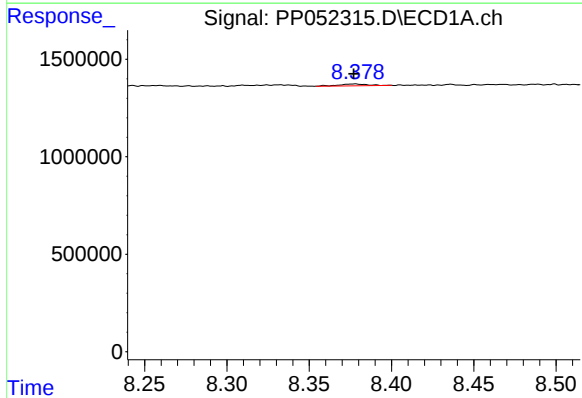
#33 AR-1260-3

R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 86471  
Conc: 1.44 ng/ml



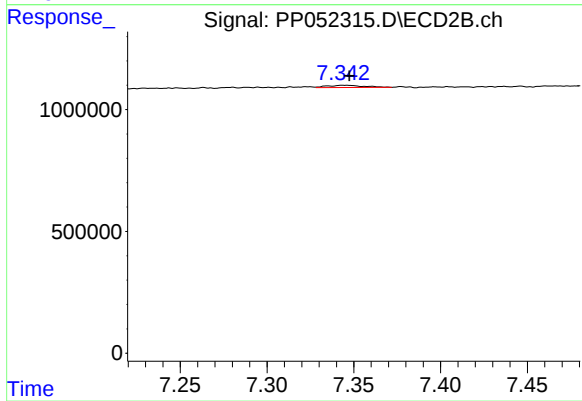
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.629 min  
Response: 0  
Conc: N.D.



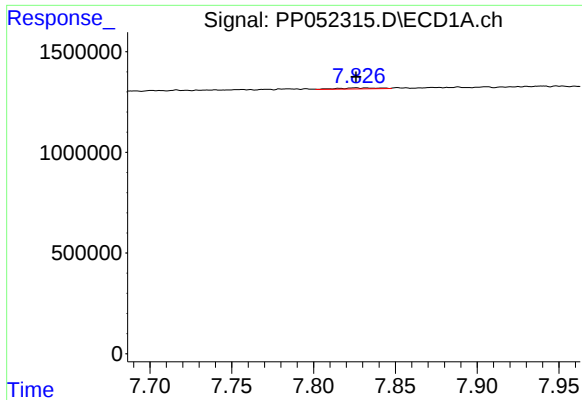
#35 AR-1260-5

R.T.: 8.378 min  
Delta R.T.: 0.001 min  
Response: 121460  
Conc: 0.89 ng/ml



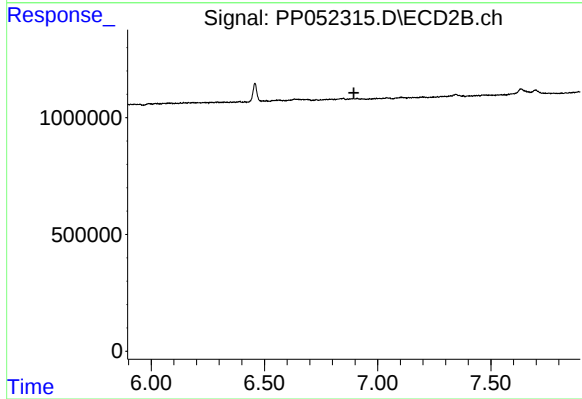
#35 AR-1260-5

R.T.: 7.345 min  
Delta R.T.: -0.002 min  
Response: 136243  
Conc: 1.03 ng/ml



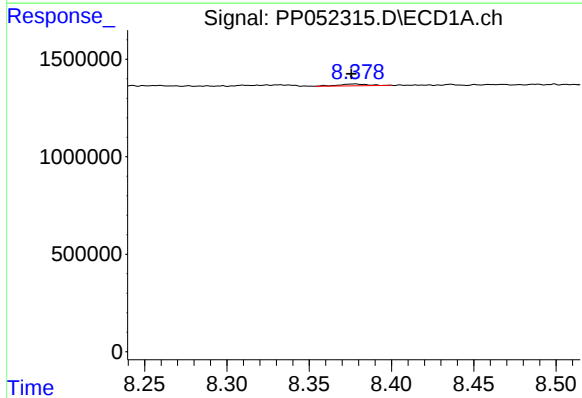
#36 AR-1262-1

R.T.: 7.828 min  
Delta R.T.: 0.002 min  
Response: 86471  
Conc: 0.89 ng/ml



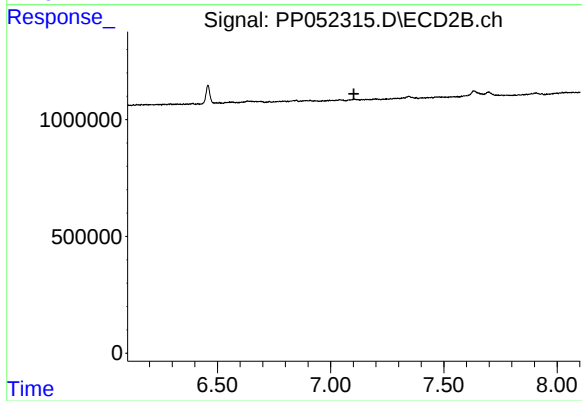
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.895 min  
Response: 0  
Conc: N.D.



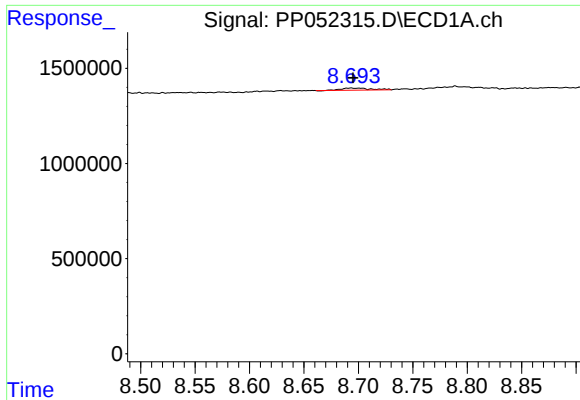
#37 AR-1262-2

R.T.: 8.378 min  
Delta R.T.: 0.003 min  
Response: 121460  
Conc: 0.75 ng/ml



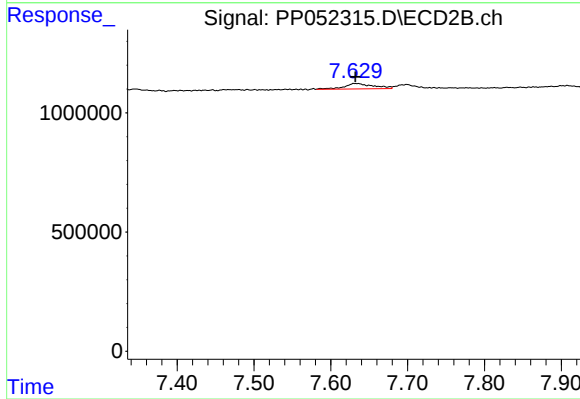
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.103 min  
Response: 0  
Conc: N.D.



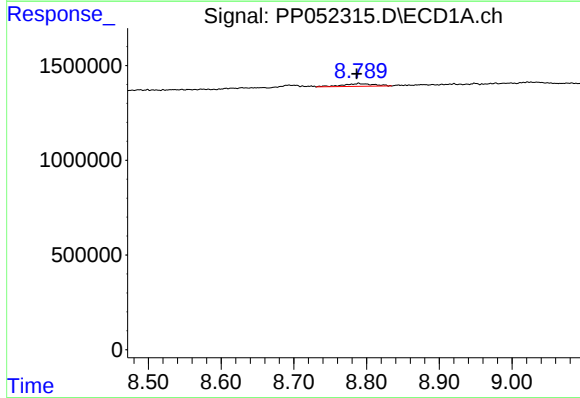
#38 AR-1262-3

R.T.: 8.696 min  
Delta R.T.: 0.001 min  
Response: 209107  
Conc: 1.90 ng/ml



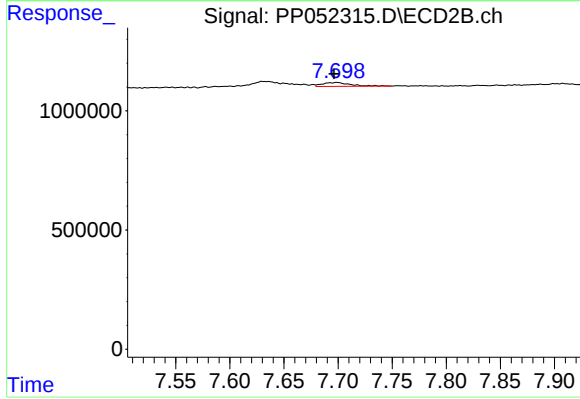
#38 AR-1262-3

R.T.: 7.631 min  
Delta R.T.: -0.001 min  
Response: 609380  
Conc: 9.87 ng/ml



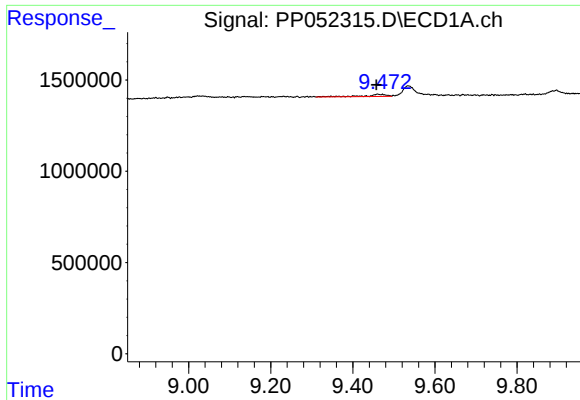
#39 AR-1262-4

R.T.: 8.790 min  
Delta R.T.: 0.004 min  
Response: 427389  
Conc: 8.36 ng/ml



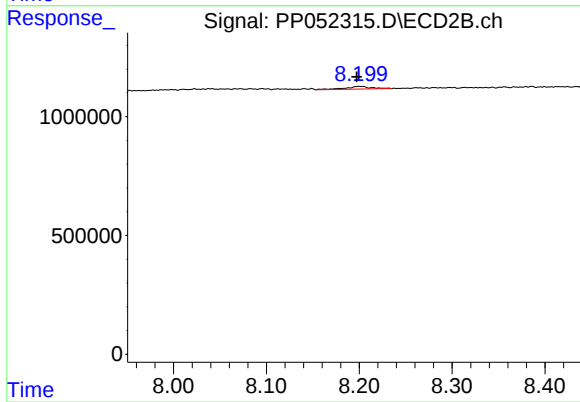
#39 AR-1262-4

R.T.: 7.699 min  
Delta R.T.: 0.002 min  
Response: 292893  
Conc: 2.57 ng/ml



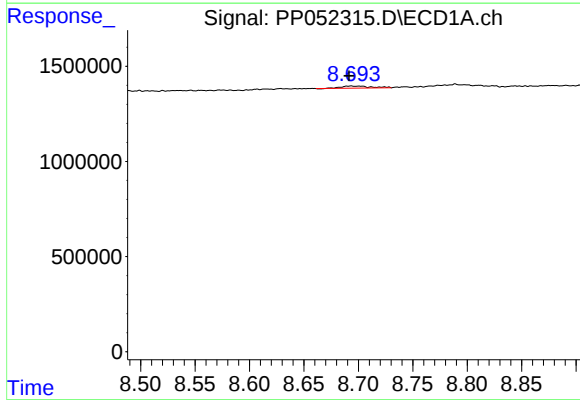
#40 AR-1262-5

R.T.: 9.463 min  
Delta R.T.: 0.006 min  
Response: 377309  
Conc: 5.99 ng/ml



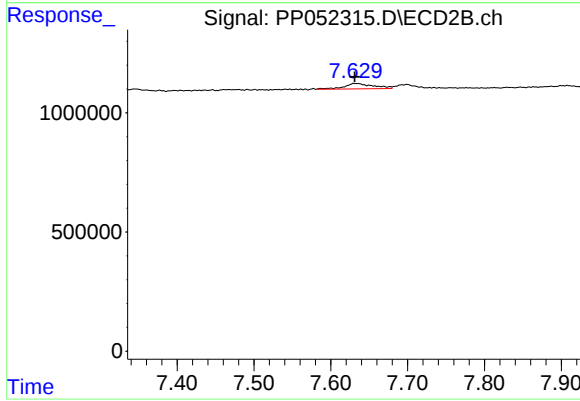
#40 AR-1262-5

R.T.: 8.200 min  
Delta R.T.: 0.003 min  
Response: 215474  
Conc: 4.24 ng/ml



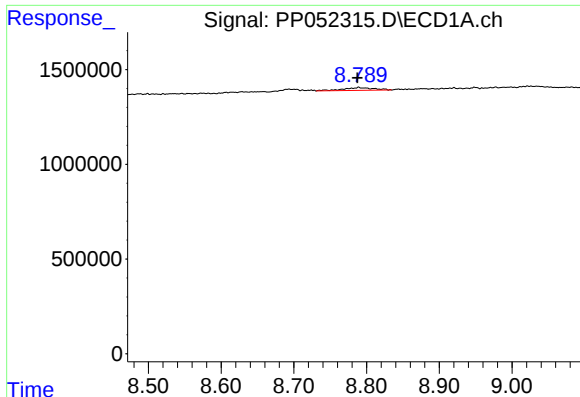
#41 AR-1268-1

R.T.: 8.696 min  
Delta R.T.: 0.005 min  
Response: 209107  
Conc: 1.06 ng/ml



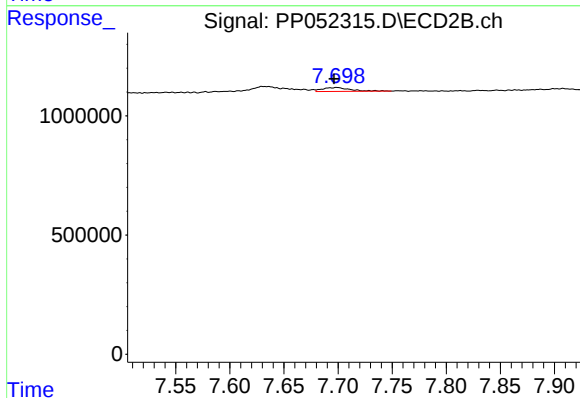
#41 AR-1268-1

R.T.: 7.631 min  
Delta R.T.: 0.000 min  
Response: 609380  
Conc: 3.36 ng/ml



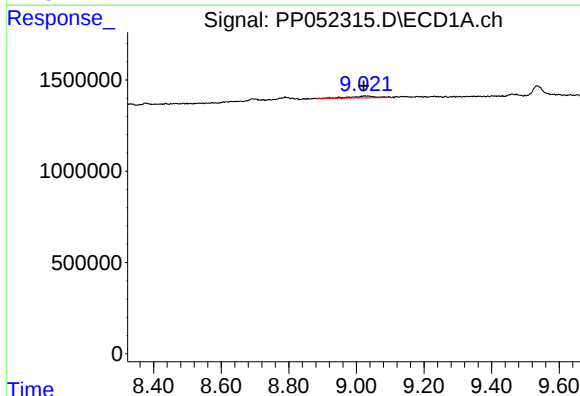
#42 AR-1268-2

R.T.: 8.790 min  
Delta R.T.: 0.003 min  
Response: 427389  
Conc: 2.33 ng/ml



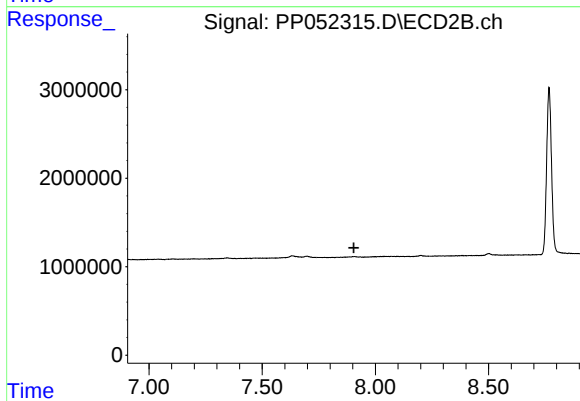
#42 AR-1268-2

R.T.: 7.699 min  
Delta R.T.: 0.003 min  
Response: 292893  
Conc: 1.79 ng/ml



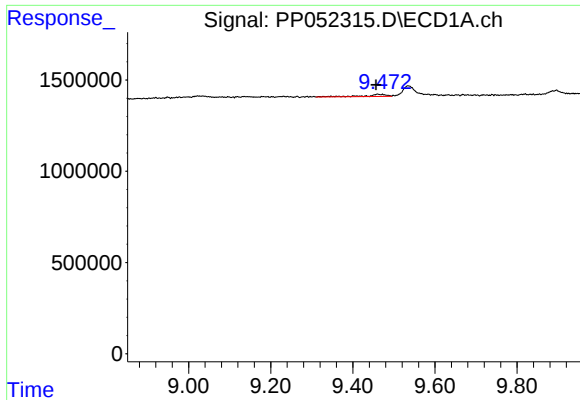
#43 AR-1268-3

R.T.: 9.028 min  
Delta R.T.: 0.007 min  
Response: 517470  
Conc: 3.17 ng/ml



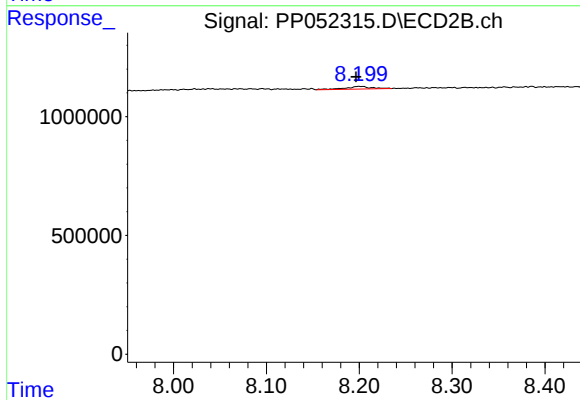
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 7.905 min  
Response: 0  
Conc: N.D.



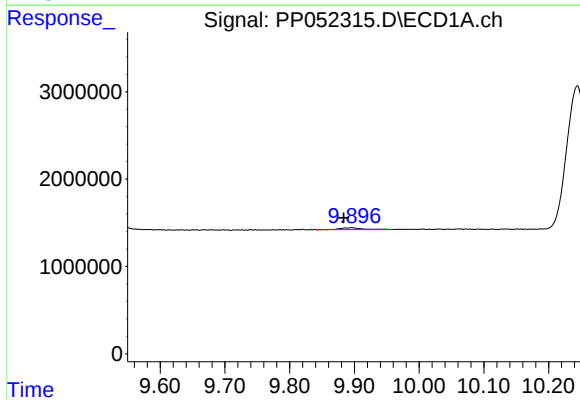
#44 AR-1268-4

R.T.: 9.463 min  
Delta R.T.: 0.006 min  
Response: 377309  
Conc: 5.17 ng/ml



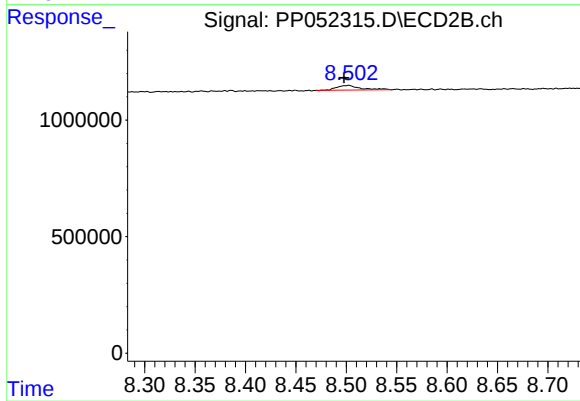
#44 AR-1268-4

R.T.: 8.200 min  
Delta R.T.: 0.003 min  
Response: 215474  
Conc: 3.81 ng/ml



#45 AR-1268-5

R.T.: 9.894 min  
Delta R.T.: 0.010 min  
Response: 454280  
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 8.502 min  
Delta R.T.: 0.005 min  
Response: 333333  
Conc: 0.79 ng/ml