

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
 Data File : PQ049886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 08:55
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:22:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 2020
 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

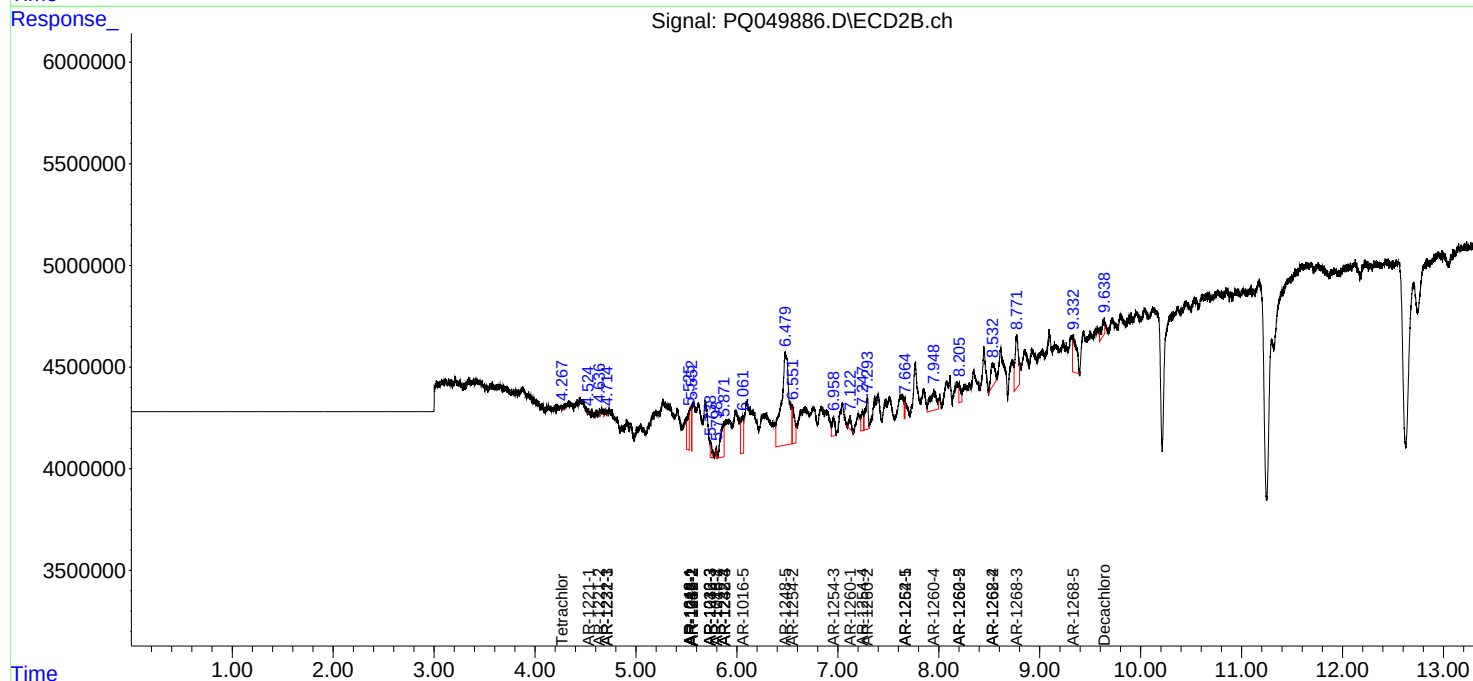
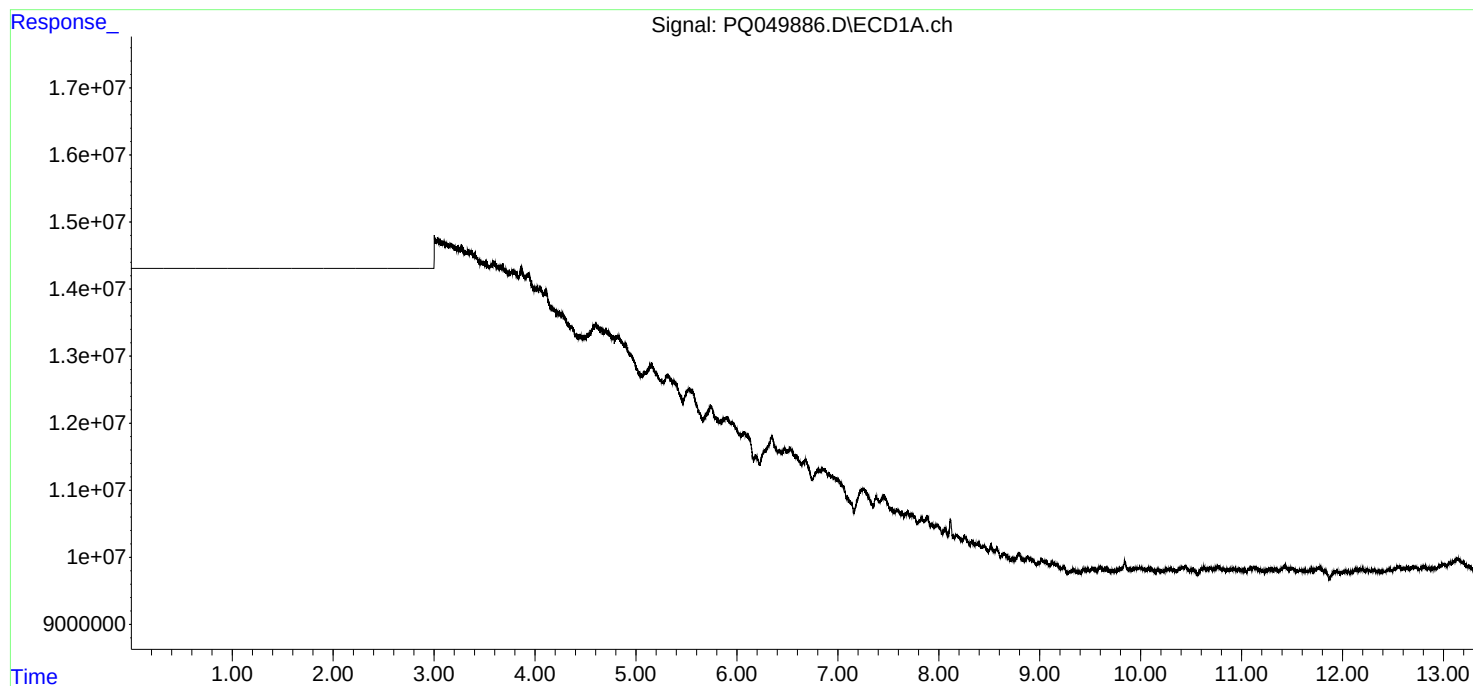
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.266	0	109356	N.D.	0.019 #
2)	SA Decachlor...	0.000	9.639	0	1635475	N.D.	0.341 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.525	0	2711279	N.D.	12.059 #
4)	L1 AR-1016-2	0.000	5.552	0	644883	N.D.	2.114 #
5)	L1 AR-1016-3	0.000	5.738	0	725320	N.D.	4.680 #
6)	L1 AR-1016-4	0.000	5.798	0	247203	N.D.	2.018 #
7)	L1 AR-1016-5	0.000	6.058f	0	3223590	N.D.	20.201 #
8)	L2 AR-1221-1	0.000	4.524	0	24959	N.D.	0.422 #
9)	L2 AR-1221-2	0.000	4.637	0	178888	N.D.	3.958 #
10)	L2 AR-1221-3	0.000	4.713	0	107714	N.D.	0.749 #
11)	L3 AR-1232-1	0.000	4.713	0	107714	N.D.	0.901 #
12)	L3 AR-1232-2	0.000	5.552	0	644883	N.D.	5.128 #
13)	L3 AR-1232-3	0.000	5.738	0	725320	N.D.	11.409 #
14)	L3 AR-1232-4	0.000	5.869f	0	3973705	N.D.	66.157 #
16)	L4 AR-1242-1	0.000	5.525	0	2711279	N.D.	16.704 #
17)	L4 AR-1242-2	0.000	5.552	0	644883	N.D.	2.931 #
18)	L4 AR-1242-3	0.000	5.738	0	725320	N.D.	6.384 #
19)	L4 AR-1242-4	0.000	5.869f	0	3973705	N.D.	35.214 #
21)	L5 AR-1248-1	0.000	5.525	0	2711279	N.D.	21.967 #
22)	L5 AR-1248-2	0.000	5.798	0	247203	N.D.	1.590 #
23)	L5 AR-1248-3	0.000	5.869f	0	3973705	N.D.	24.028 #
25)	L5 AR-1248-5	0.000	6.479f	0	23944606	N.D.	111.894 #
27)	L6 AR-1254-2	0.000	6.552	0	2886953	N.D.	11.147 #
28)	L6 AR-1254-3	0.000	6.958f	0	1705769	N.D.	4.024 #
29)	L6 AR-1254-4	0.000	7.248f	0	1469893	N.D.	4.956 #
30)	L6 AR-1254-5	0.000	7.663	0	505330	N.D.	1.403 #
31)	L7 AR-1260-1	0.000	7.122	0	973106	N.D.	3.783 #
32)	L7 AR-1260-2	0.000	7.293f	0	3184697	N.D.	8.568 #
34)	L7 AR-1260-4	0.000	7.948	0	4068361	N.D.	14.899 #
35)	L7 AR-1260-5	0.000	8.204	0	1178939	N.D.	1.664 #
36)	L8 AR-1262-1	0.000	7.663	0	505330	N.D.	2.707 #
37)	L8 AR-1262-2	0.000	8.204	0	1178939	N.D.	1.636 #
39)	L8 AR-1262-4	0.000	8.538f	0	3113751	N.D.	6.375 #
42)	L9 AR-1268-2	0.000	8.538f	0	3113751	N.D.	4.063 #
43)	L9 AR-1268-3	0.000	8.773	0	5787759	N.D.	8.521 #
45)	L9 AR-1268-5	0.000	9.332f	0	4887362	N.D.	2.727 #

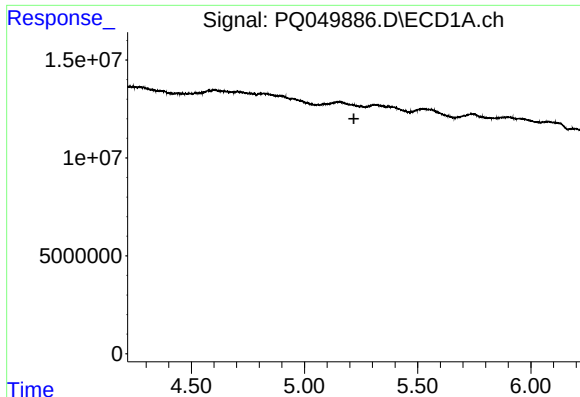
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
Data File : PQ049886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 08:55
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:22:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 22 04:20:45 2020
Response via : Initial Calibration
Integrator: ChemStation

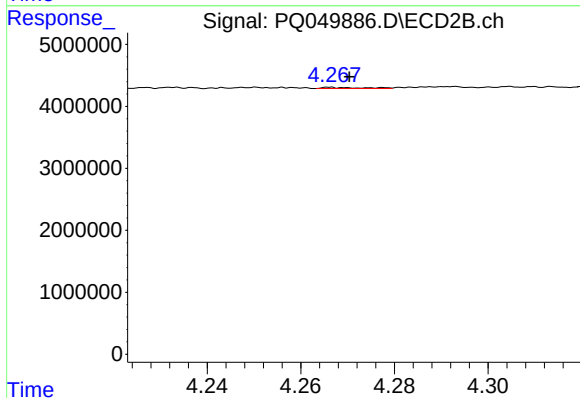
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





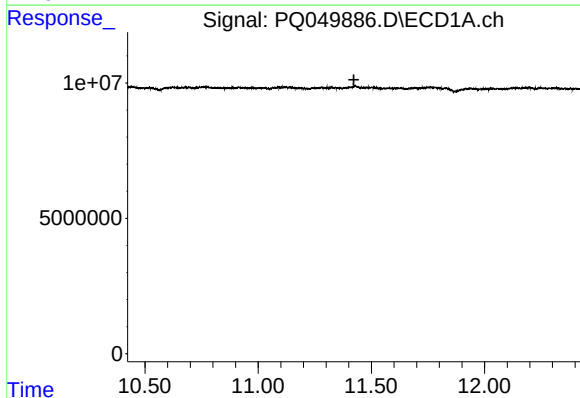
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



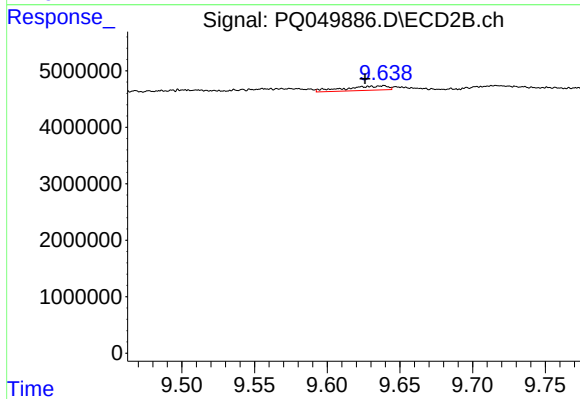
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 109356
Conc: 0.02 ng/ml



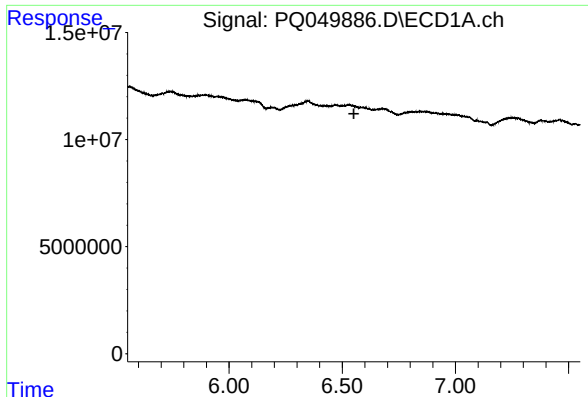
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.423 min
Response: 0
Conc: N.D.



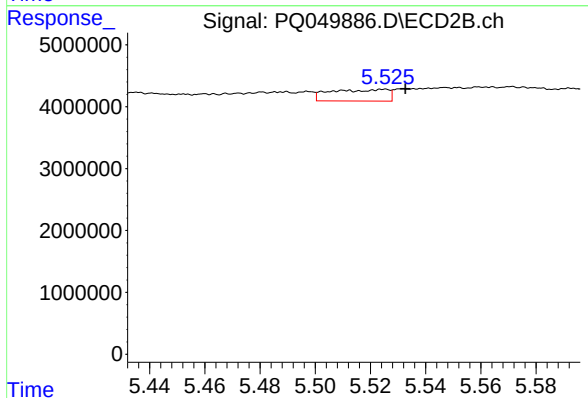
#2 Decachlorobiphenyl

R.T.: 9.639 min
Delta R.T.: 0.013 min
Response: 1635475
Conc: 0.34 ng/ml



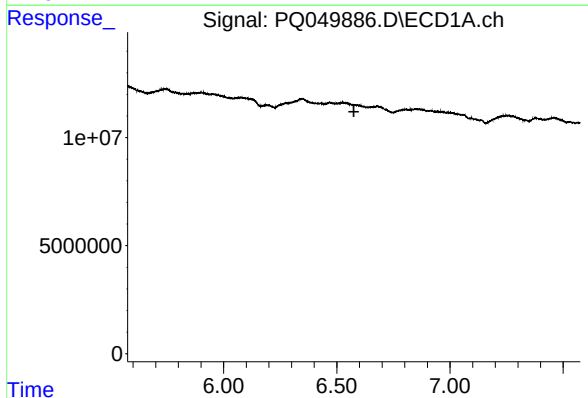
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



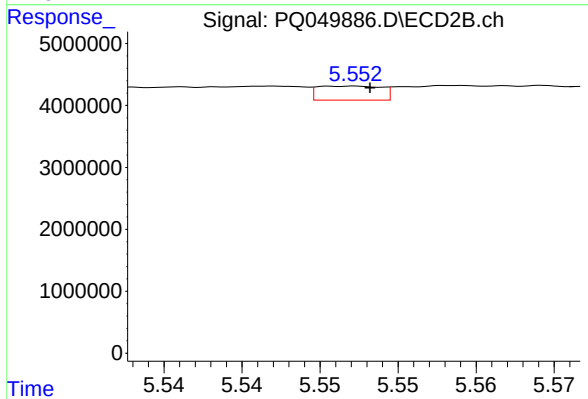
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 2711279
Conc: 12.06 ng/ml



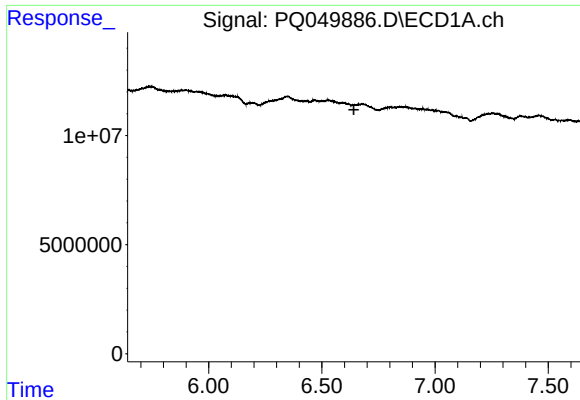
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



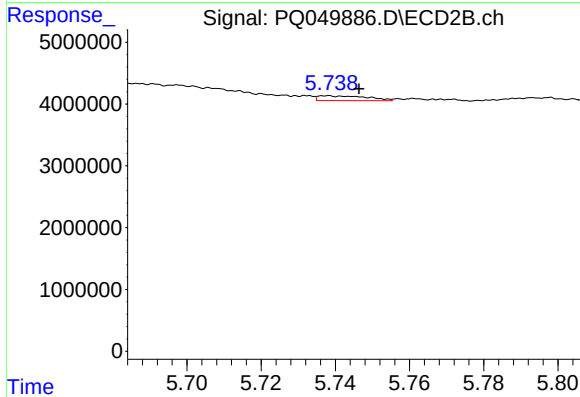
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 644883
Conc: 2.11 ng/ml



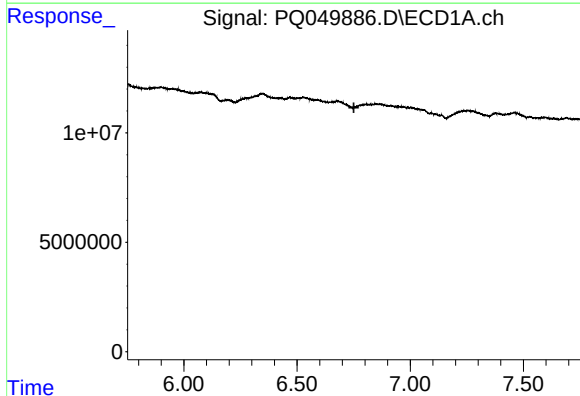
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



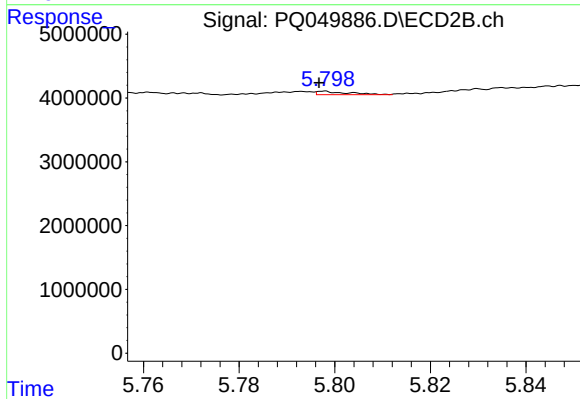
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.008 min
Response: 725320
Conc: 4.68 ng/ml



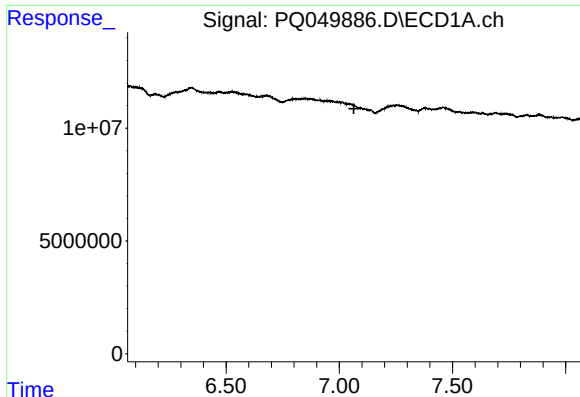
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



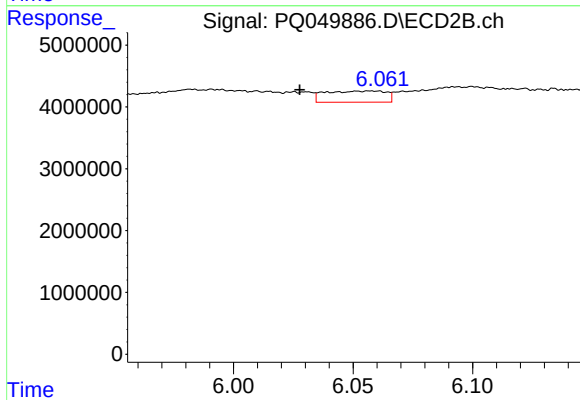
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 247203
Conc: 2.02 ng/ml



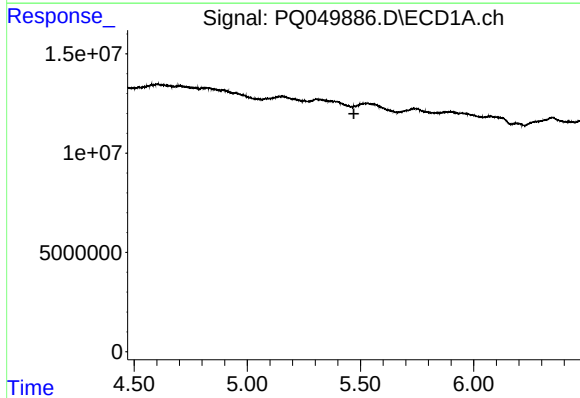
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



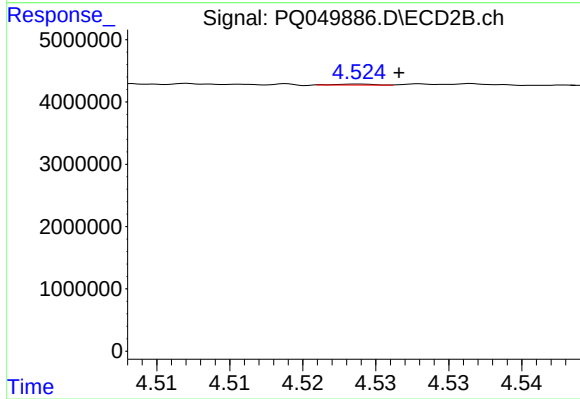
#7 AR-1016-5

R.T.: 6.058 min
Delta R.T.: 0.030 min
Response: 3223590
Conc: 20.20 ng/ml



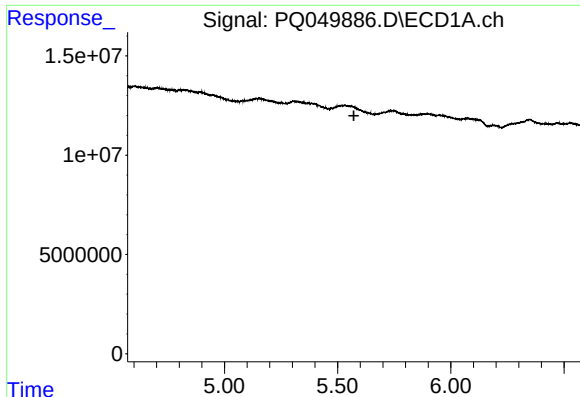
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



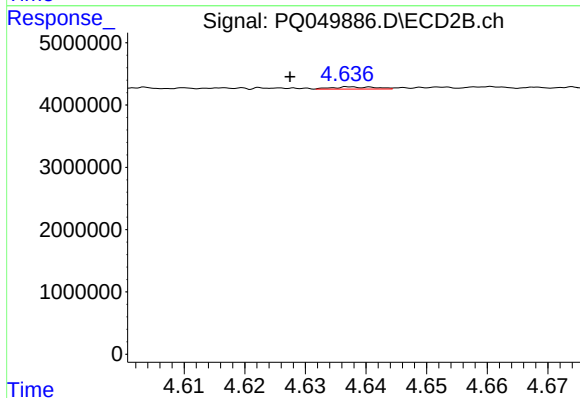
#8 AR-1221-1

R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 24959
Conc: 0.42 ng/ml



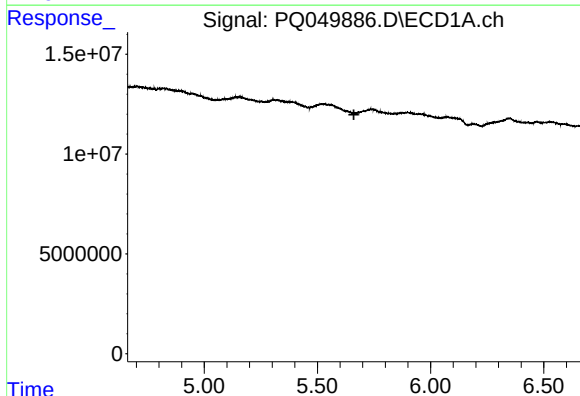
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



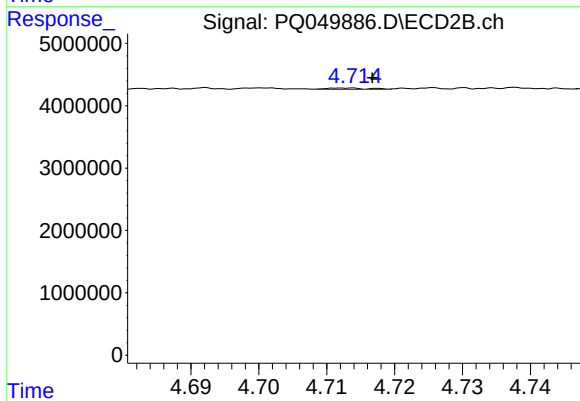
#9 AR-1221-2

R.T.: 4.637 min
Delta R.T.: 0.010 min
Response: 178888
Conc: 3.96 ng/ml



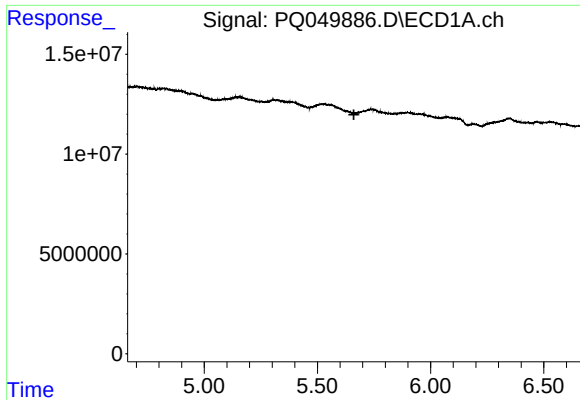
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



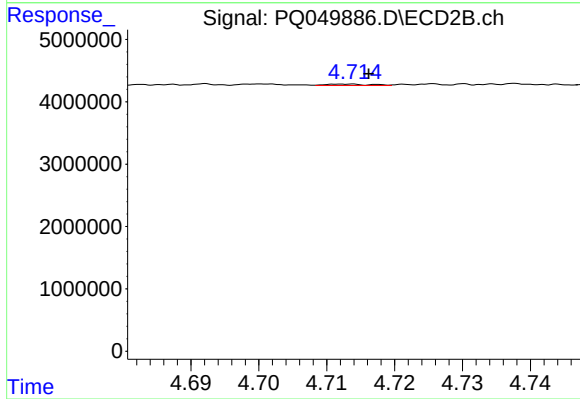
#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 107714
Conc: 0.75 ng/ml



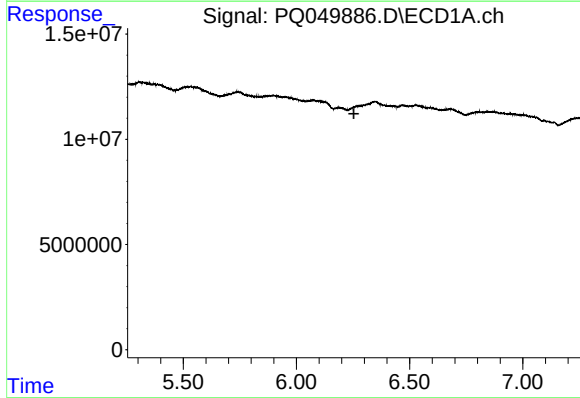
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



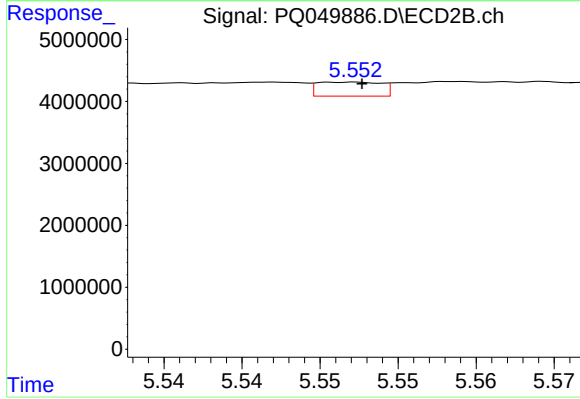
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 107714
Conc: 0.90 ng/ml



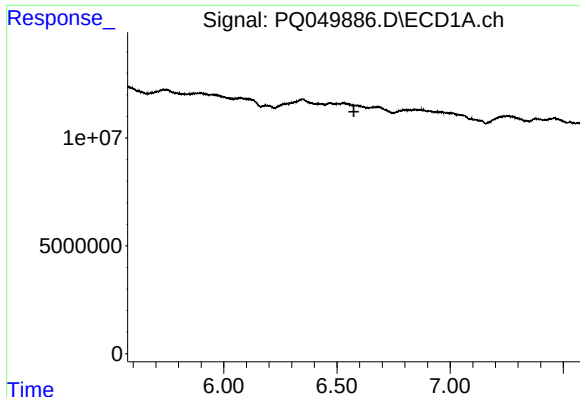
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



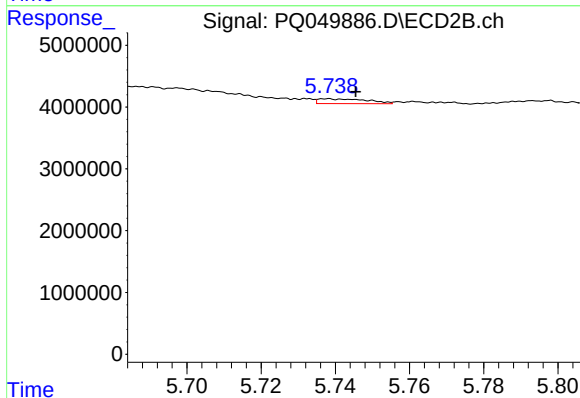
#12 AR-1232-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 644883
Conc: 5.13 ng/ml



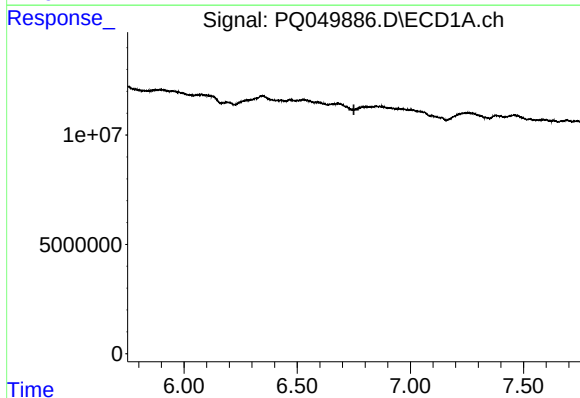
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



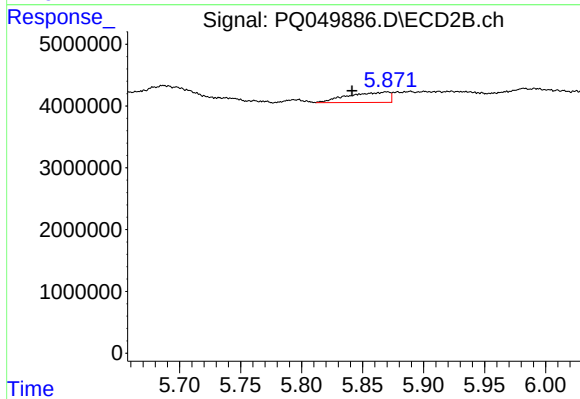
#13 AR-1232-3

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 725320
Conc: 11.41 ng/ml



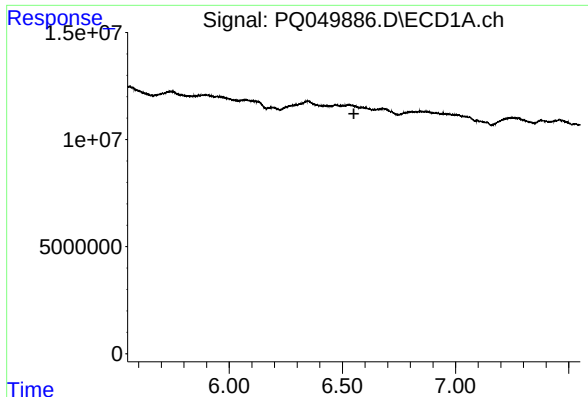
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.750 min
Response: 0
Conc: N.D.



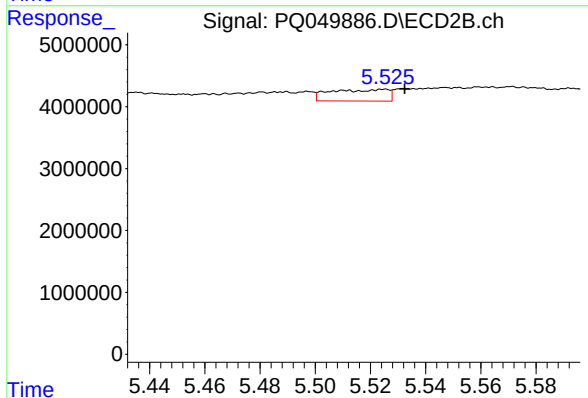
#14 AR-1232-4

R.T.: 5.869 min
Delta R.T.: 0.028 min
Response: 3973705
Conc: 66.16 ng/ml



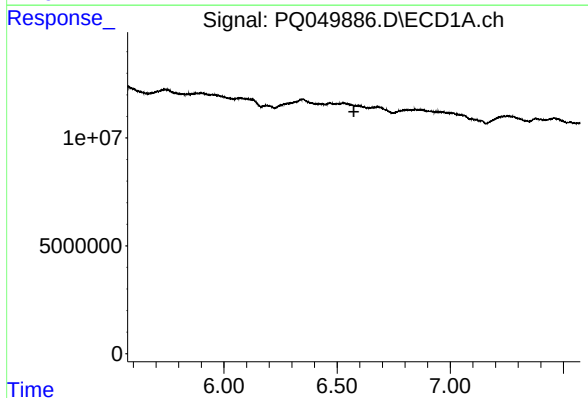
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



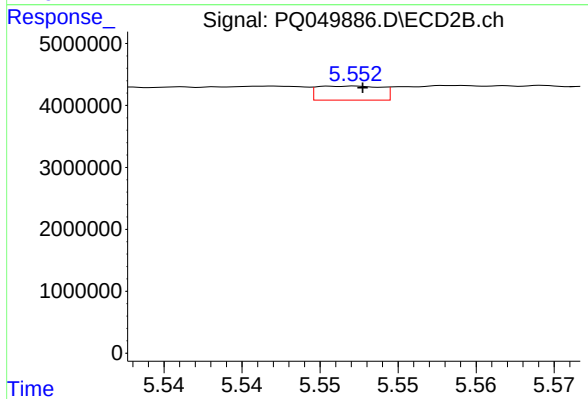
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 2711279
Conc: 16.70 ng/ml



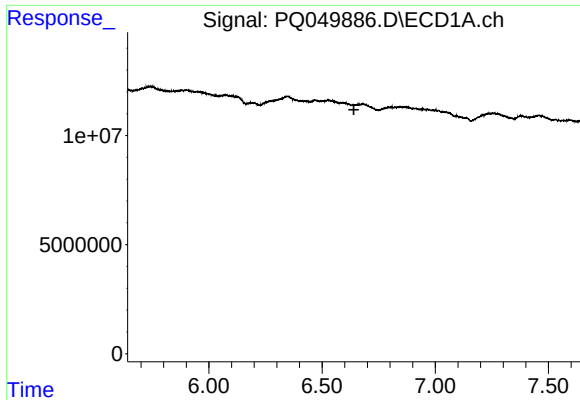
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



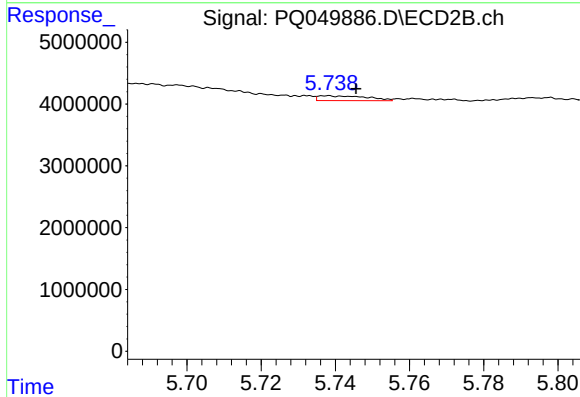
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 644883
Conc: 2.93 ng/ml



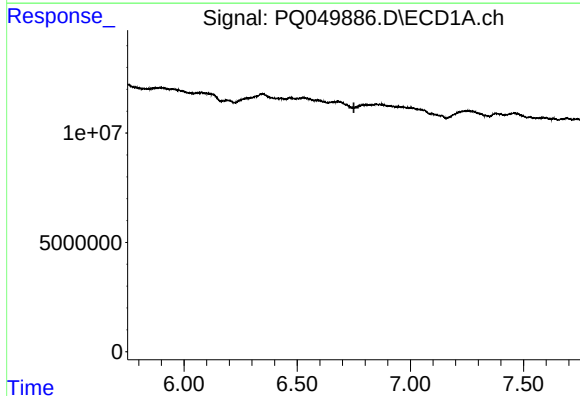
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



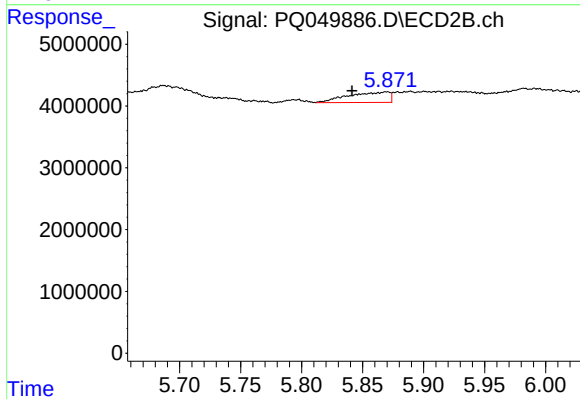
#18 AR-1242-3

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 725320
Conc: 6.38 ng/ml



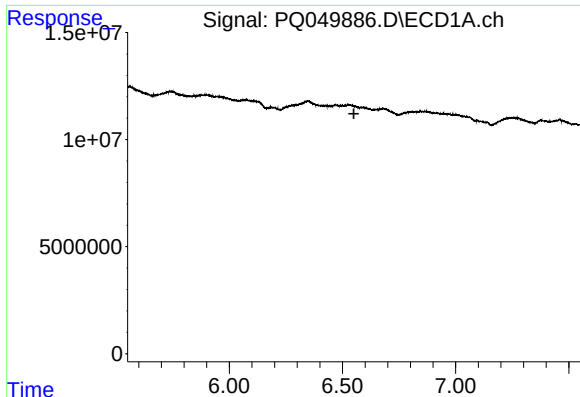
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.750 min
Response: 0
Conc: N.D.



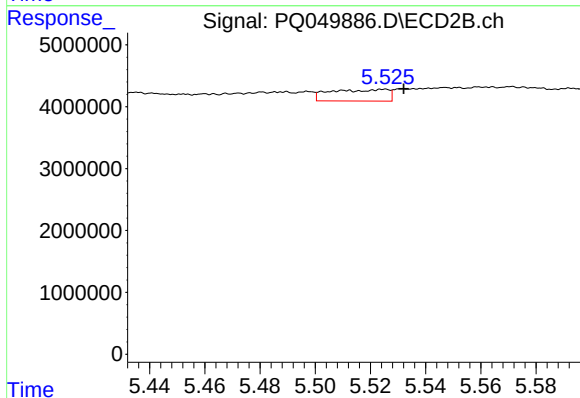
#19 AR-1242-4

R.T.: 5.869 min
Delta R.T.: 0.028 min
Response: 3973705
Conc: 35.21 ng/ml



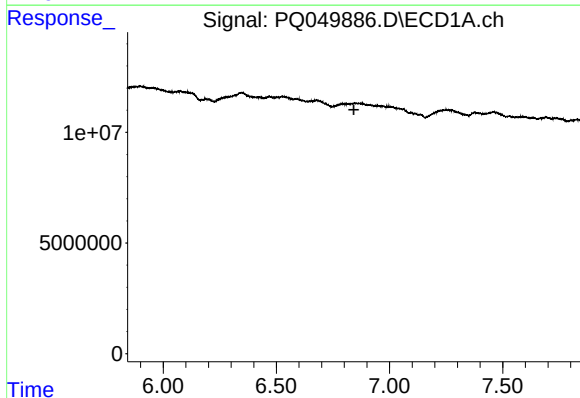
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



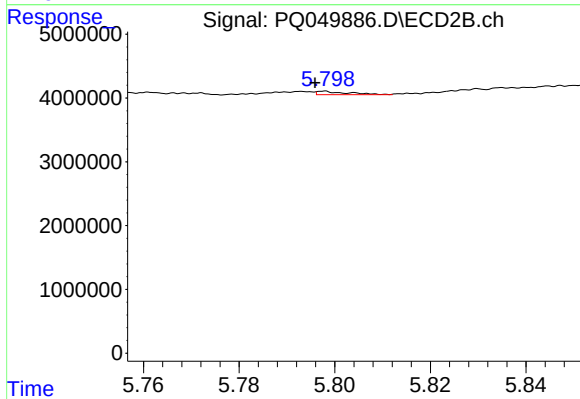
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 2711279
Conc: 21.97 ng/ml



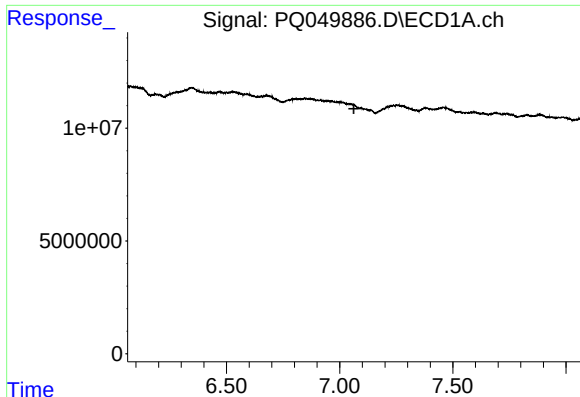
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



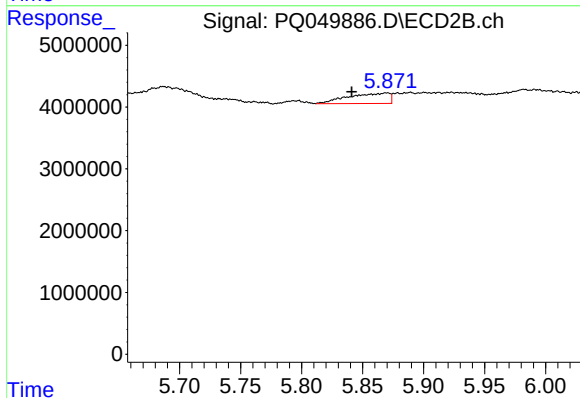
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 247203
Conc: 1.59 ng/ml



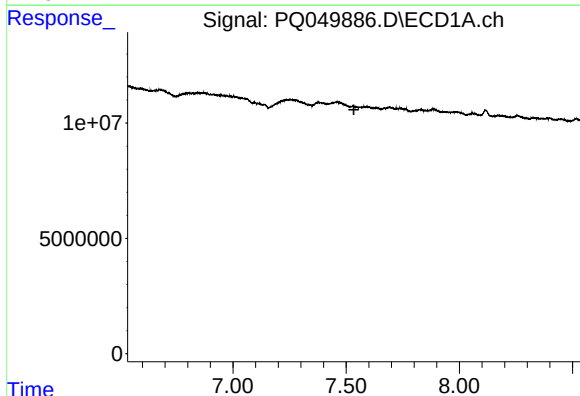
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



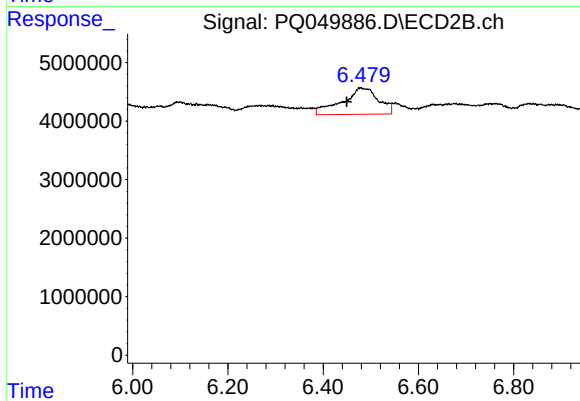
#23 AR-1248-3

R.T.: 5.869 min
Delta R.T.: 0.028 min
Response: 3973705
Conc: 24.03 ng/ml



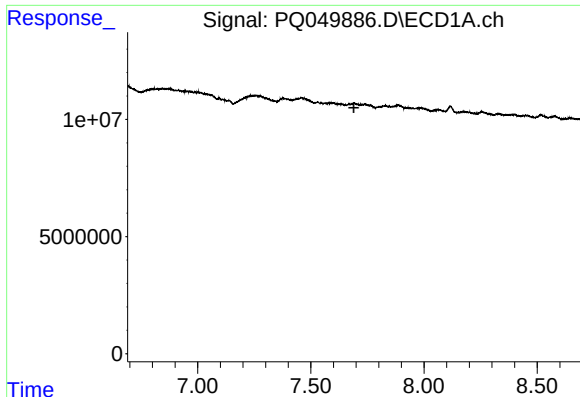
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



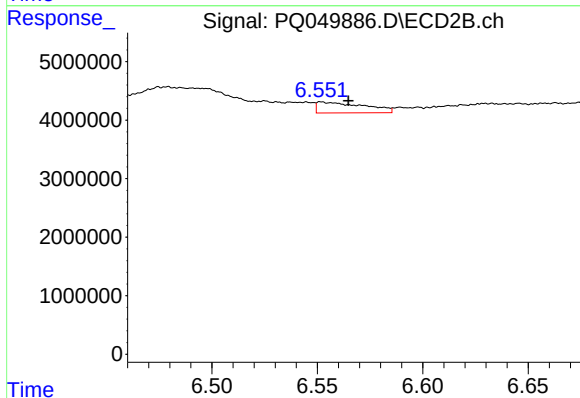
#25 AR-1248-5

R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 23944606
Conc: 111.89 ng/ml



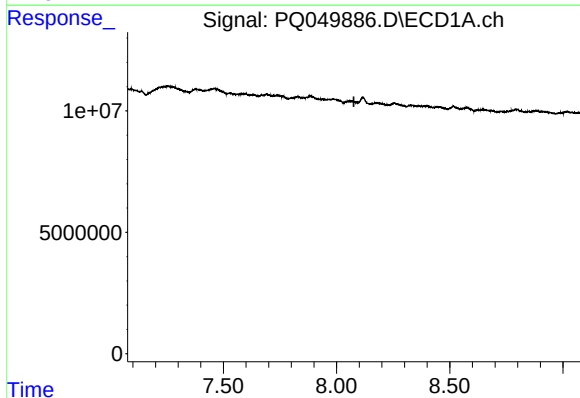
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.690 min
Response: 0
Conc: N.D.



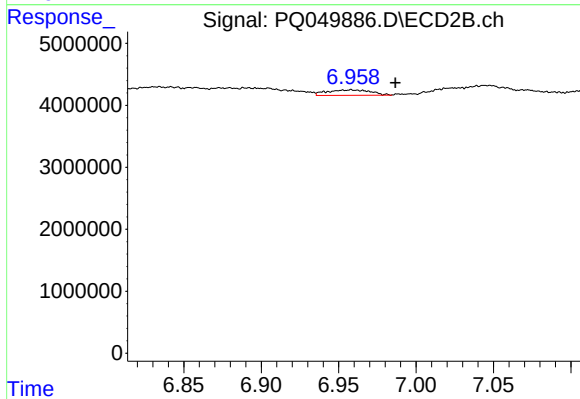
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.013 min
Response: 2886953
Conc: 11.15 ng/ml



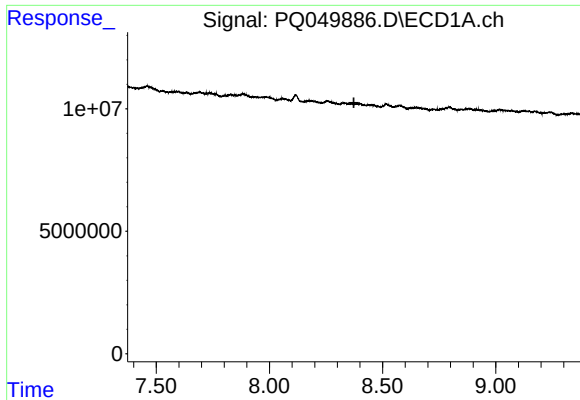
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.077 min
Response: 0
Conc: N.D.



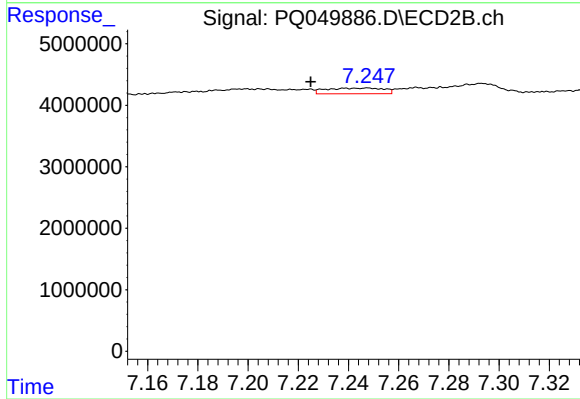
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.029 min
Response: 1705769
Conc: 4.02 ng/ml



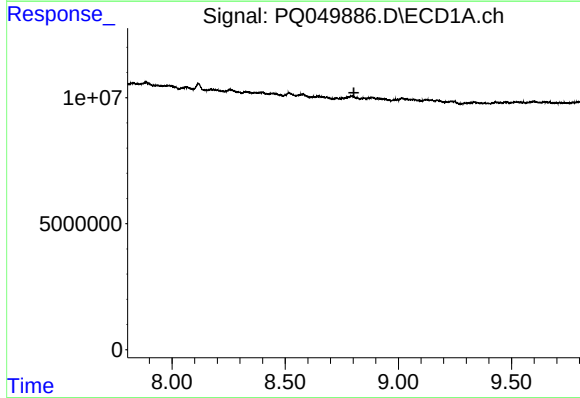
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



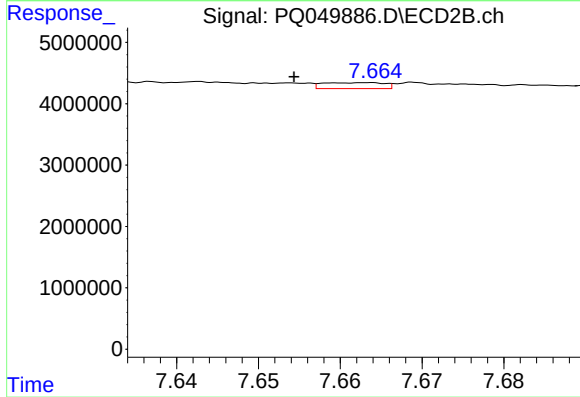
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: 0.023 min
Response: 1469893
Conc: 4.96 ng/ml



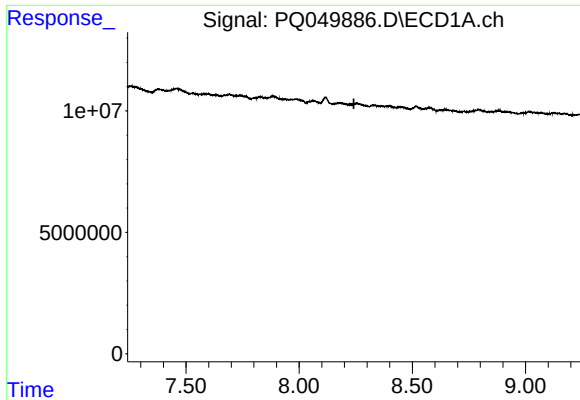
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



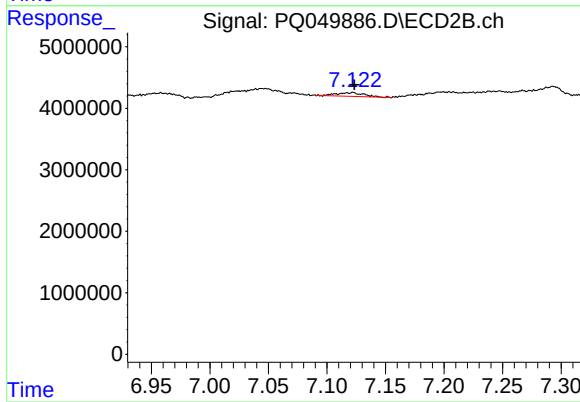
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: 0.008 min
Response: 505330
Conc: 1.40 ng/ml



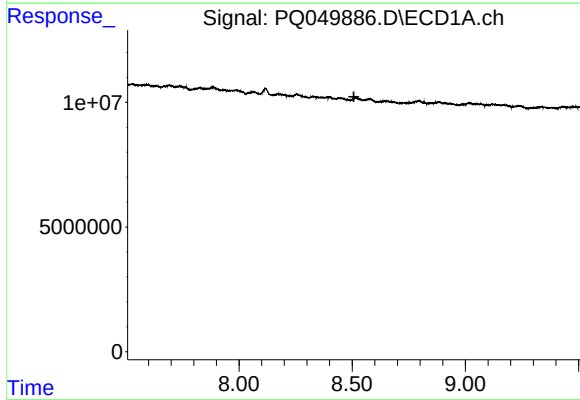
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



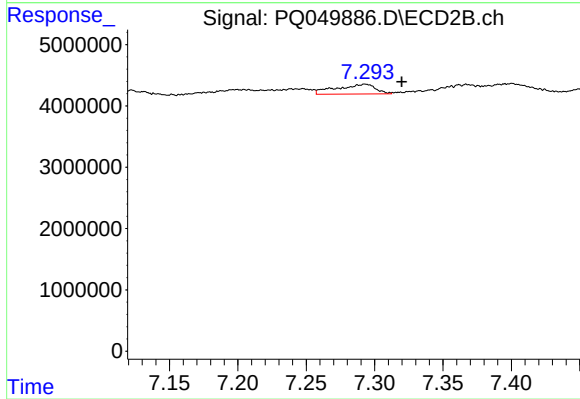
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 973106
Conc: 3.78 ng/ml



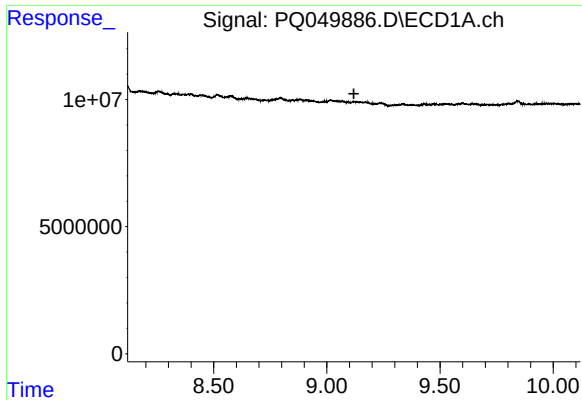
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



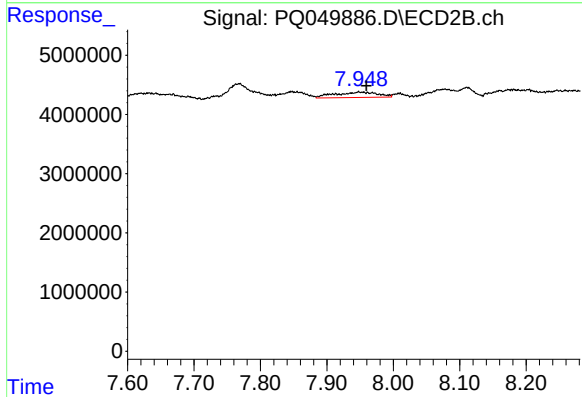
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: -0.027 min
Response: 3184697
Conc: 8.57 ng/ml



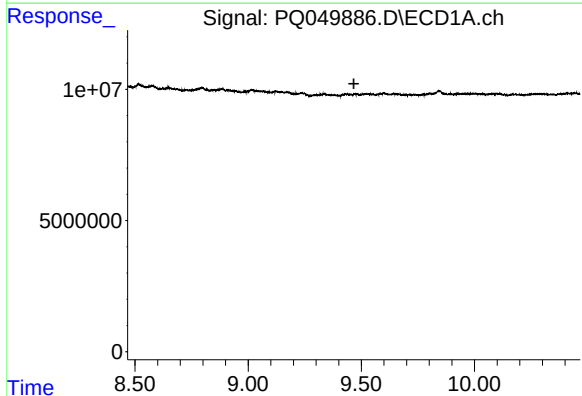
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



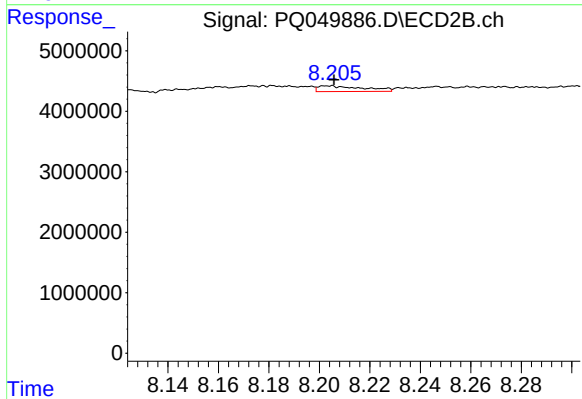
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.012 min
Response: 4068361
Conc: 14.90 ng/ml



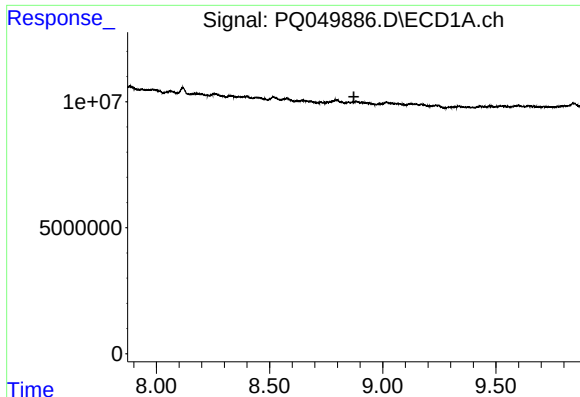
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.



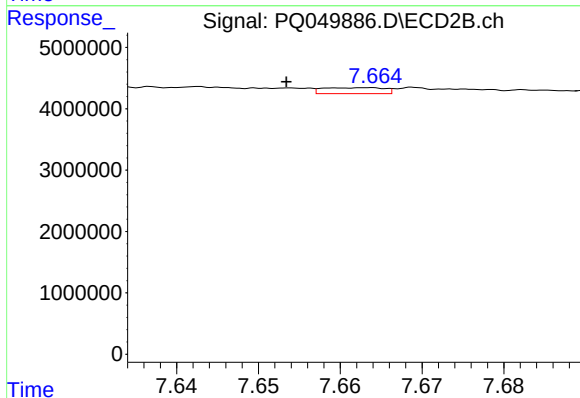
#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 1178939
Conc: 1.66 ng/ml



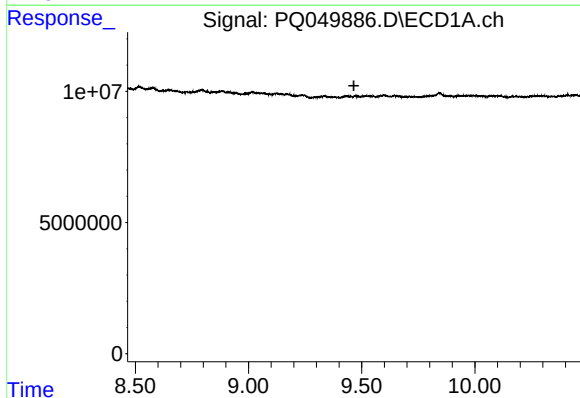
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



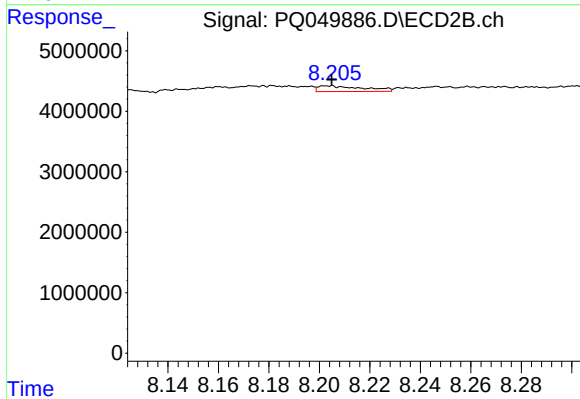
#36 AR-1262-1

R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 505330
Conc: 2.71 ng/ml



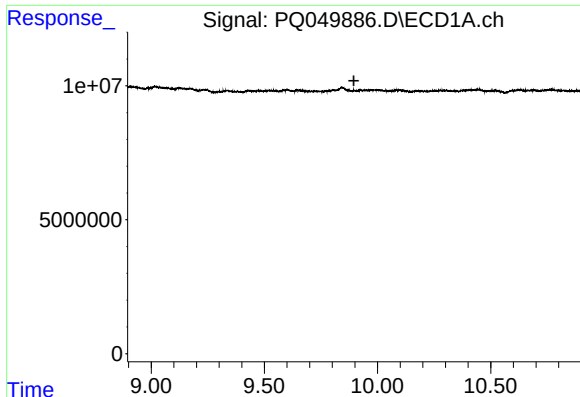
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.



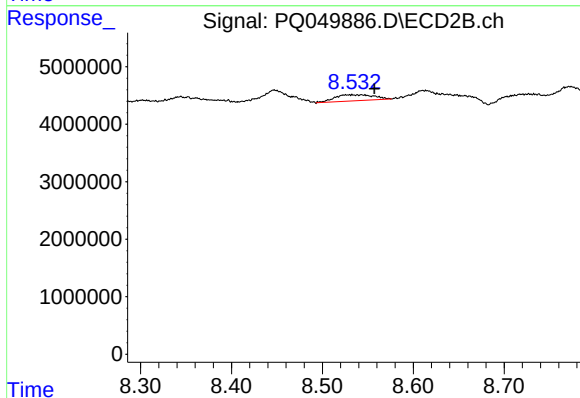
#37 AR-1262-2

R.T.: 8.204 min
Delta R.T.: -0.001 min
Response: 1178939
Conc: 1.64 ng/ml



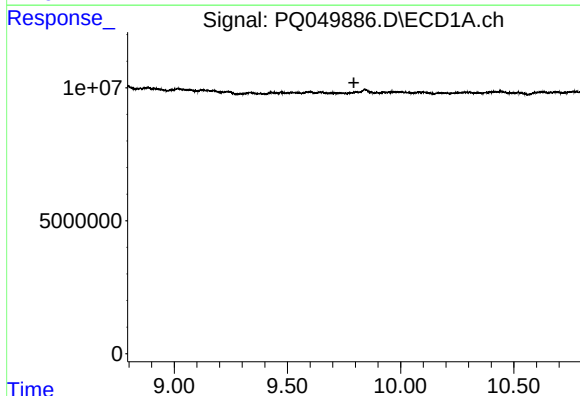
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.896 min
Response: 0
Conc: N.D.



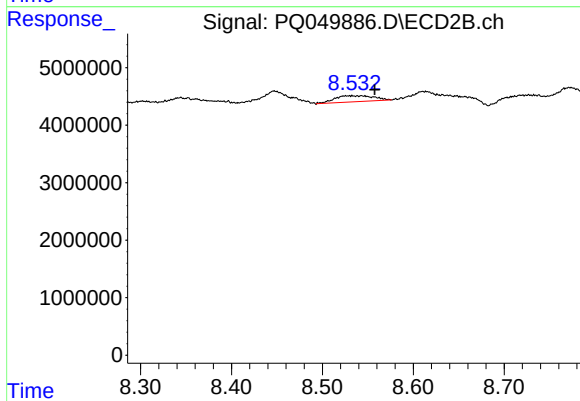
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.019 min
Response: 3113751
Conc: 6.38 ng/ml



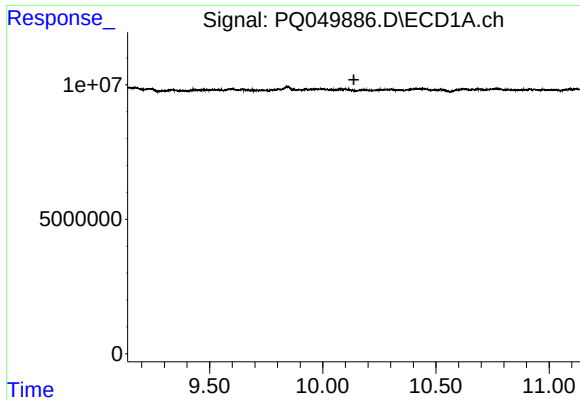
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.



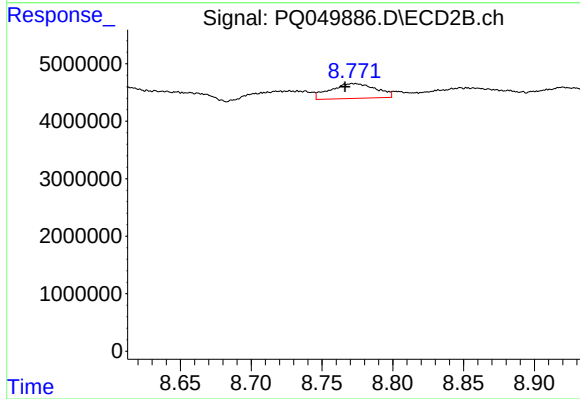
#42 AR-1268-2

R.T.: 8.538 min
Delta R.T.: -0.019 min
Response: 3113751
Conc: 4.06 ng/ml



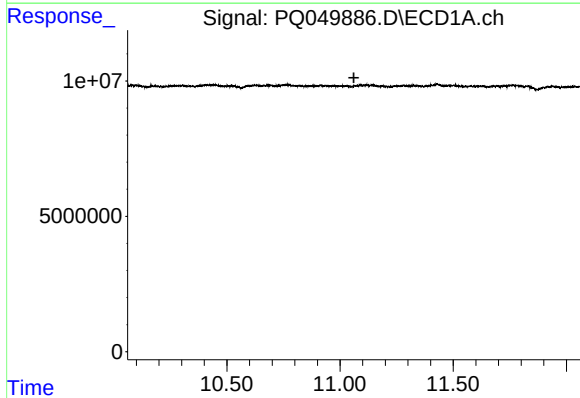
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.138 min
Response: 0
Conc: N.D.



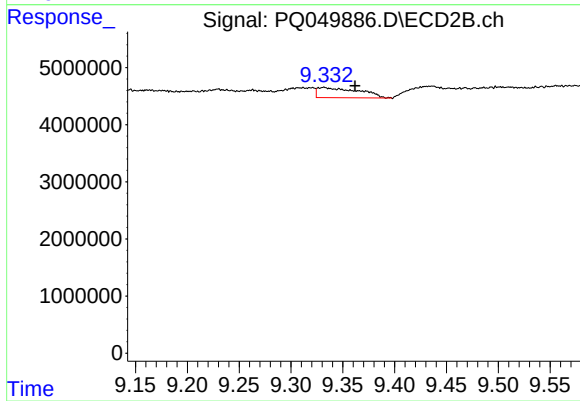
#43 AR-1268-3

R.T.: 8.773 min
Delta R.T.: 0.006 min
Response: 5787759
Conc: 8.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.061 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: -0.030 min
Response: 4887362
Conc: 2.73 ng/ml