

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
 Data File : PQ049887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 09:11
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:23:13 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...	5.225	4.277	179.6E6	70636204	11.596	12.051
2)	SA Decachlor...	11.425	9.628	169.4E6	109.4E6	24.026	22.831
Target Compounds							
3)	L1 AR-1016-1	0.000	5.524	0	583509	N.D.	2.595 #
4)	L1 AR-1016-2	0.000	5.554	0	1185285	N.D.	3.886 #
6)	L1 AR-1016-4	0.000	5.796	0	215167	N.D.	1.756 #
7)	L1 AR-1016-5	0.000	6.031	0	1565009	N.D.	9.807 #
8)	L2 AR-1221-1	0.000	4.525	0	58707	N.D.	0.993 #
9)	L2 AR-1221-2	0.000	4.635	0	1033419	N.D.	22.865 #
10)	L2 AR-1221-3	0.000	4.721	0	104267	N.D.	0.725 #
11)	L3 AR-1232-1	0.000	4.712	0	149891	N.D.	1.253 #
12)	L3 AR-1232-2	0.000	5.554	0	1185285	N.D.	9.425 #
14)	L3 AR-1232-4	0.000	5.852	0	2197501	N.D.	36.586 #
15)	L3 AR-1232-5	0.000	6.031	0	1565009	N.D.	25.309 #
16)	L4 AR-1242-1	0.000	5.524	0	583509	N.D.	3.595 #
17)	L4 AR-1242-2	0.000	5.554	0	1185285	N.D.	5.387 #
19)	L4 AR-1242-4	0.000	5.852	0	2197501	N.D.	19.473 #
20)	L4 AR-1242-5	0.000	6.400	0	1494406	N.D.	9.591 #
21)	L5 AR-1248-1	0.000	5.524	0	583509	N.D.	4.728 #
22)	L5 AR-1248-2	0.000	5.796	0	215167	N.D.	1.384 #
23)	L5 AR-1248-3	0.000	5.852	0	2197501	N.D.	13.287 #
24)	L5 AR-1248-4	0.000	6.031	0	1565009	N.D.	7.872 #
25)	L5 AR-1248-5	0.000	6.443	0	2210901	N.D.	10.332 #
26)	L6 AR-1254-1	0.000	6.400	0	1494406	N.D.	4.734 #
27)	L6 AR-1254-2	0.000	6.566	0	424553	N.D.	1.639 #
28)	L6 AR-1254-3	0.000	6.987	0	202796	N.D.	0.478 #
29)	L6 AR-1254-4	0.000	7.225	0	220779	N.D.	0.744 #
30)	L6 AR-1254-5	0.000	7.657	0	243960	N.D.	0.677 #
31)	L7 AR-1260-1	0.000	7.115	0	50104	N.D.	0.195 #
32)	L7 AR-1260-2	0.000	7.326	0	309929	N.D.	0.834 #
33)	L7 AR-1260-3	0.000	7.478	0	421924	N.D.	1.231 #
34)	L7 AR-1260-4	0.000	7.963	0	877467	N.D.	3.213 #
35)	L7 AR-1260-5	0.000	8.213	0	526444	N.D.	0.743 #
36)	L8 AR-1262-1	0.000	7.657	0	243960	N.D.	1.307 #
37)	L8 AR-1262-2	0.000	8.213	0	526444	N.D.	0.731 #
39)	L8 AR-1262-4	0.000	8.556	0	176102	N.D.	0.361 #
40)	L8 AR-1262-5	0.000	9.069	0	210865	N.D.	0.870 #
42)	L9 AR-1268-2	0.000	8.556	0	176102	N.D.	0.230 #
43)	L9 AR-1268-3	0.000	8.771	0	6505704	N.D.	9.578 #
44)	L9 AR-1268-4	0.000	9.069	0	210865	N.D.	0.762 #
45)	L9 AR-1268-5	0.000	9.366	0	3459461	N.D.	1.930 #

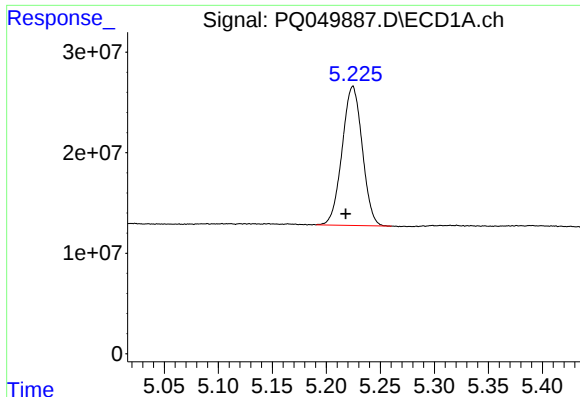
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
Data File : PQ049887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 09:11
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:23:13 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

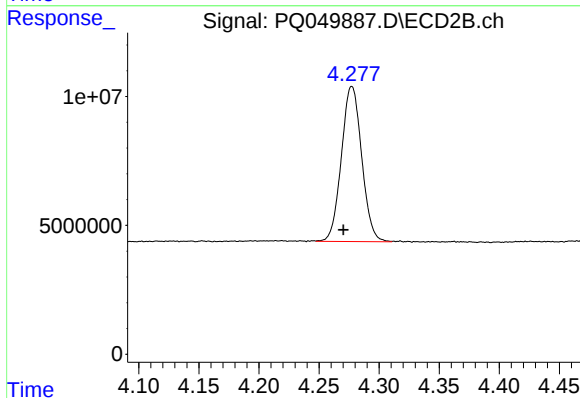
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



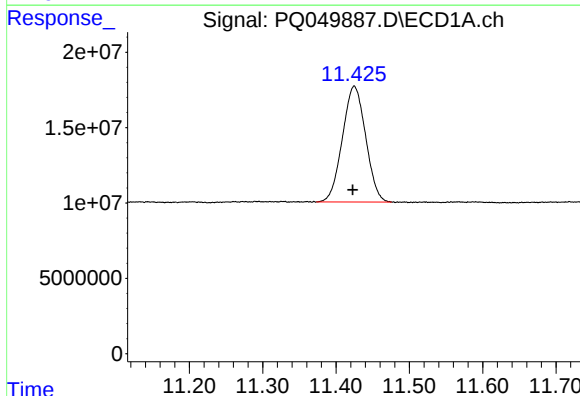
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: 0.007 min
Response: 179581339
Conc: 11.60 ng/ml



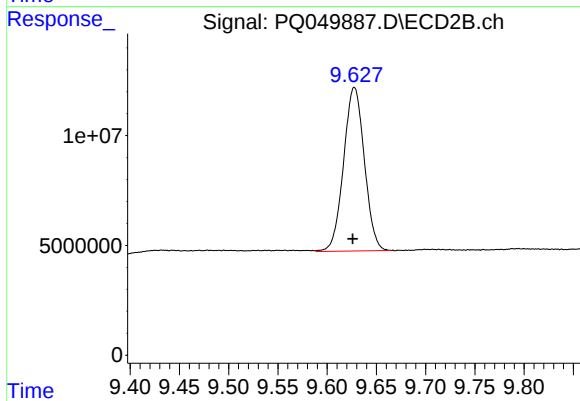
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: 0.007 min
Response: 70636204
Conc: 12.05 ng/ml



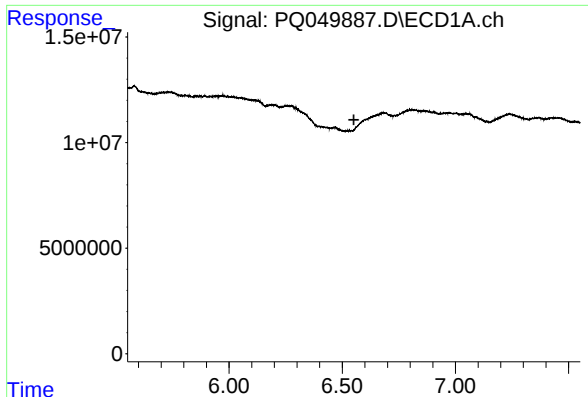
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.002 min
Response: 169380638
Conc: 24.03 ng/ml



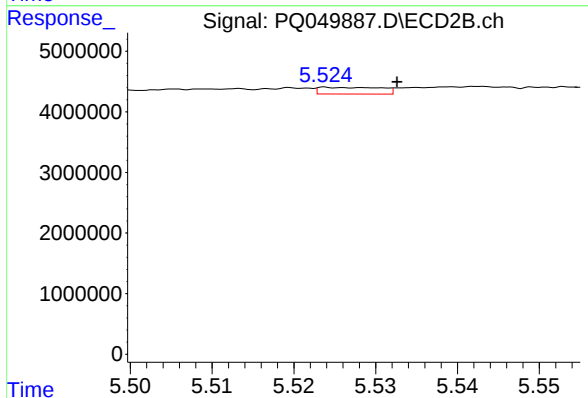
#2 Decachlorobiphenyl

R.T.: 9.628 min
Delta R.T.: 0.002 min
Response: 109407720
Conc: 22.83 ng/ml



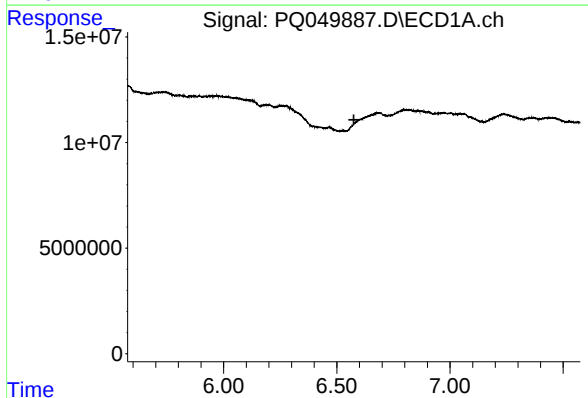
#3 AR-1016-1

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



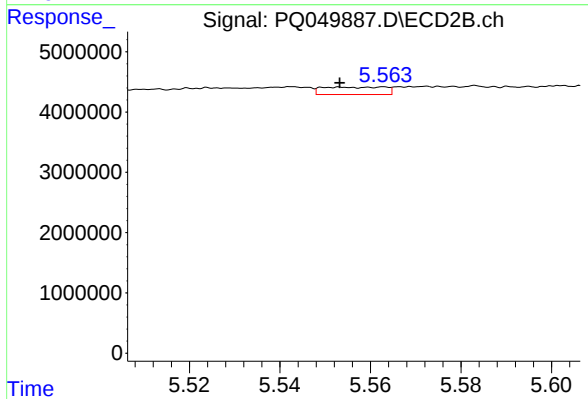
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 583509
Conc: 2.60 ng/ml



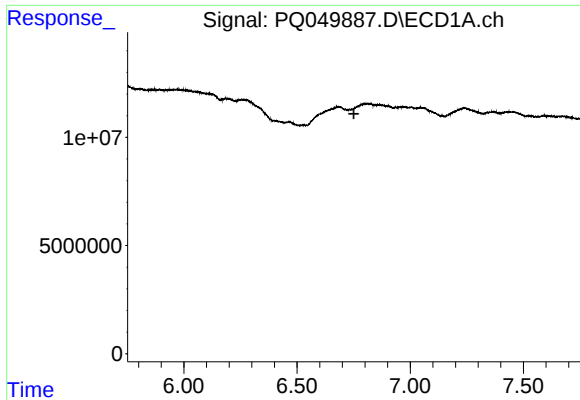
#4 AR-1016-2

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



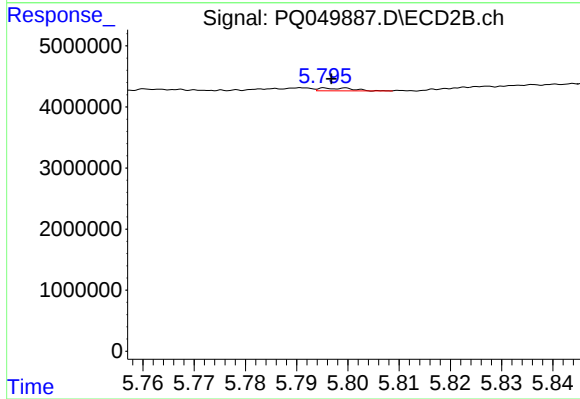
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1185285
Conc: 3.89 ng/ml



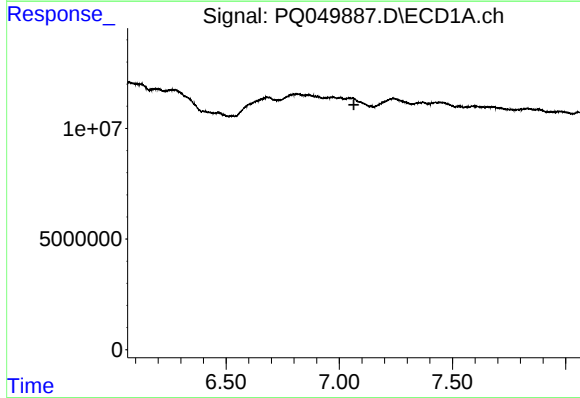
#6 AR-1016-4

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



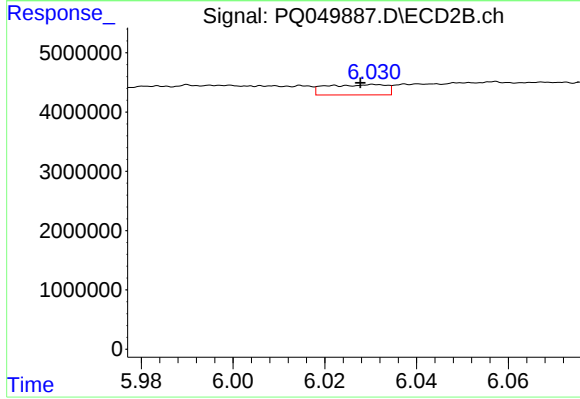
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 215167
Conc: 1.76 ng/ml



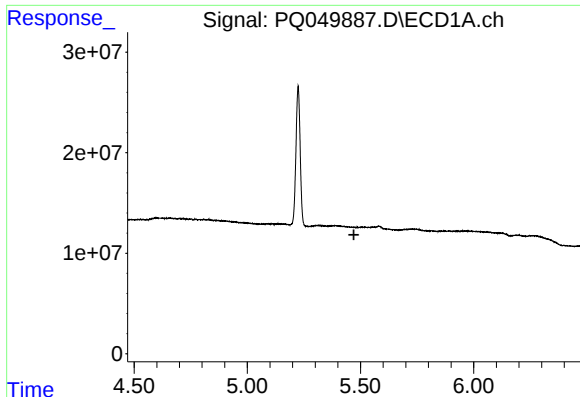
#7 AR-1016-5

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



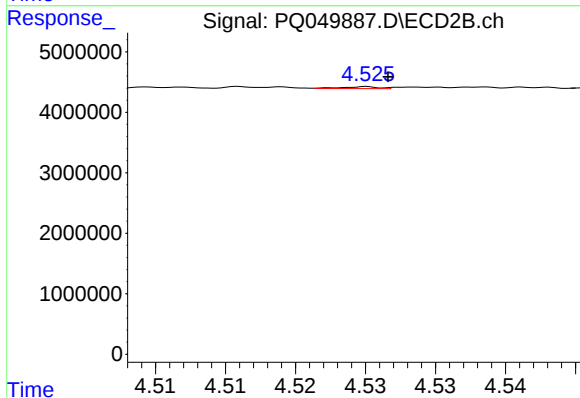
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 1565009
Conc: 9.81 ng/ml



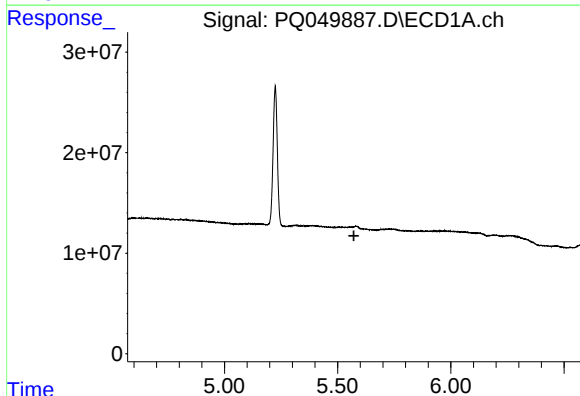
#8 AR-1221-1

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



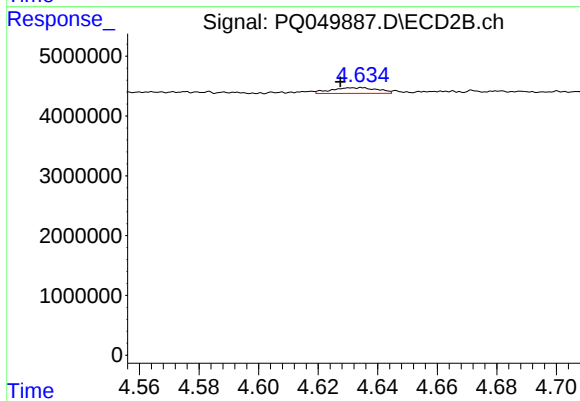
#8 AR-1221-1

R.T.: 4.525 min
Delta R.T.: -0.001 min
Response: 58707
Conc: 0.99 ng/ml



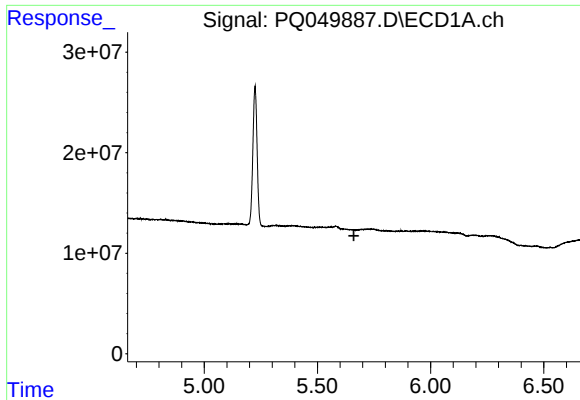
#9 AR-1221-2

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



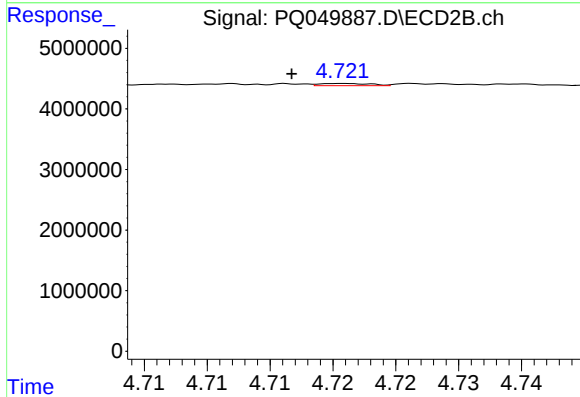
#9 AR-1221-2

R.T.: 4.635 min
Delta R.T.: 0.007 min
Response: 1033419
Conc: 22.87 ng/ml



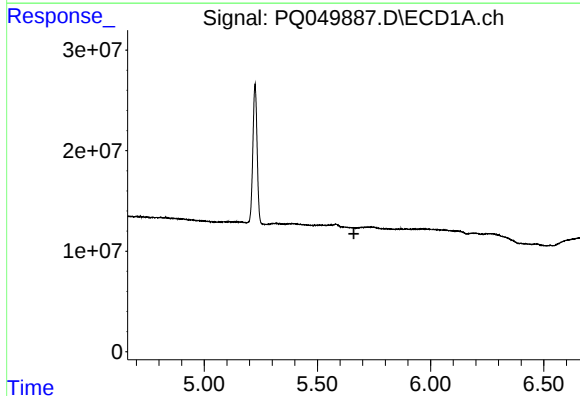
#10 AR-1221-3

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



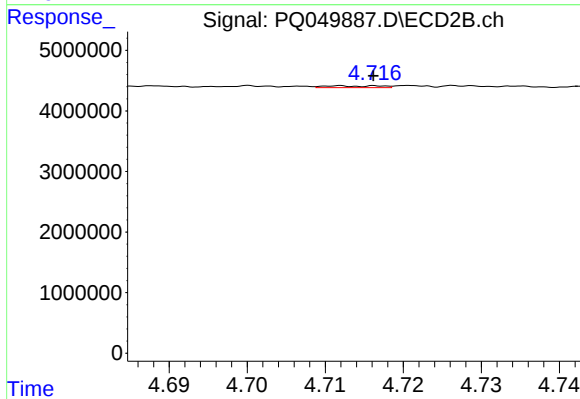
#10 AR-1221-3

R.T.: 4.721 min
Delta R.T.: 0.004 min
Response: 104267
Conc: 0.73 ng/ml



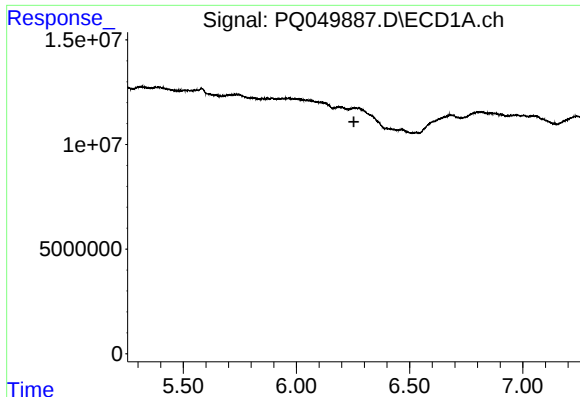
#11 AR-1232-1

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



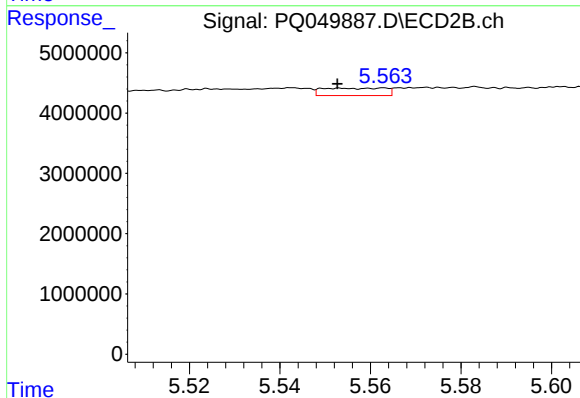
#11 AR-1232-1

R.T.: 4.712 min
Delta R.T.: -0.004 min
Response: 149891
Conc: 1.25 ng/ml



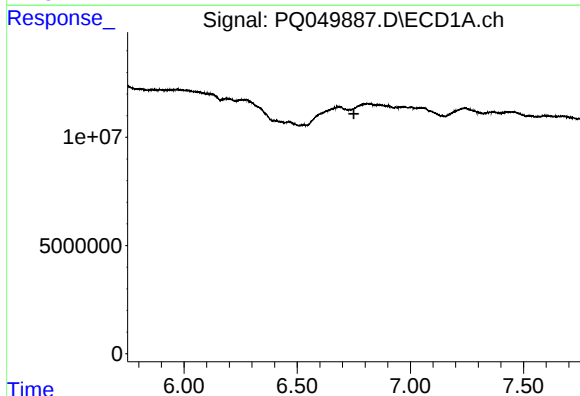
#12 AR-1232-2

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



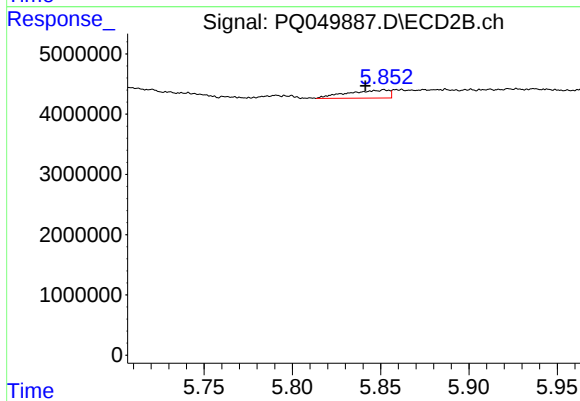
#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1185285
Conc: 9.42 ng/ml



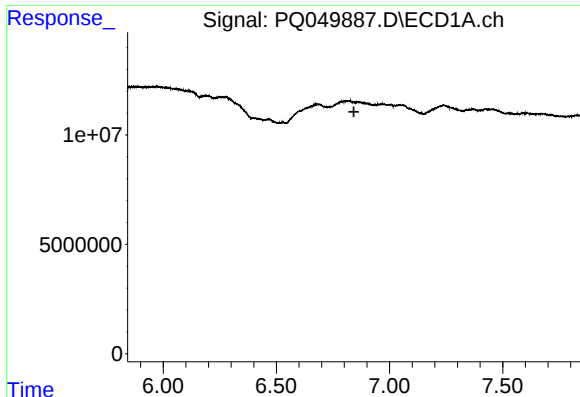
#14 AR-1232-4

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



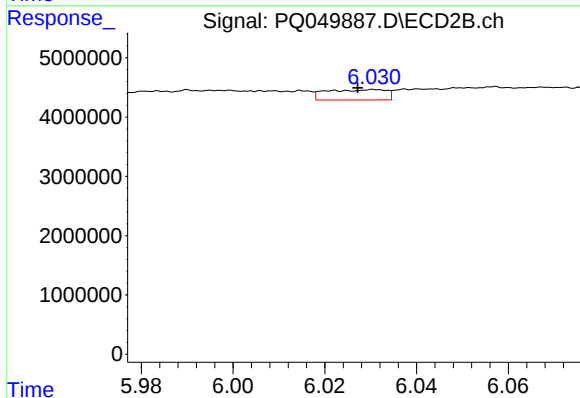
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 2197501
Conc: 36.59 ng/ml



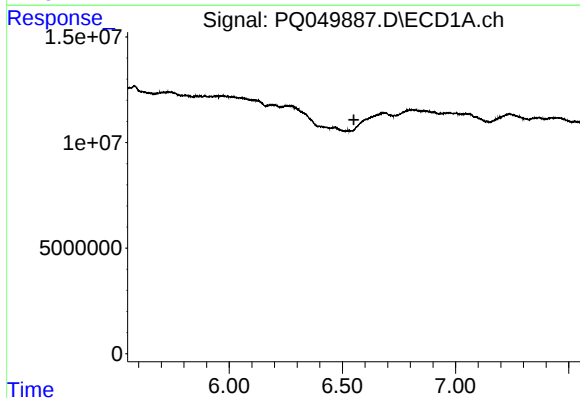
#15 AR-1232-5

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



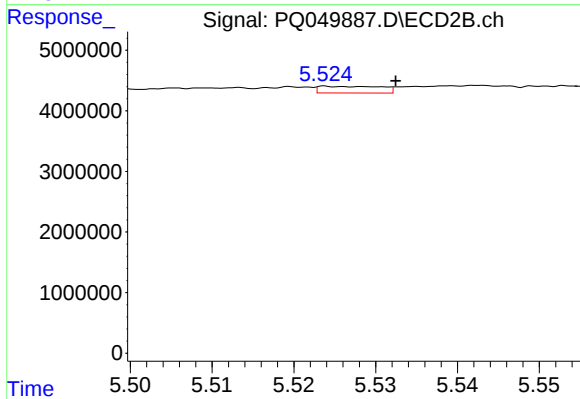
#15 AR-1232-5

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 1565009
Conc: 25.31 ng/ml



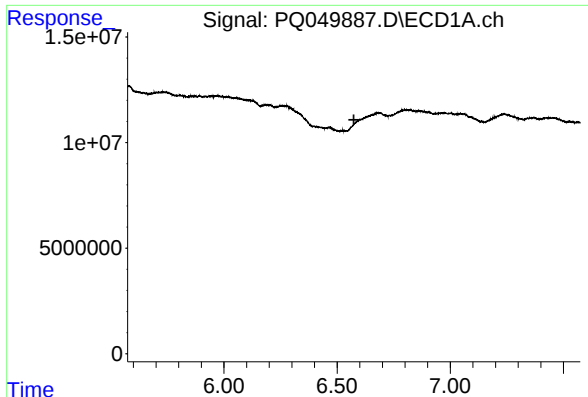
#16 AR-1242-1

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



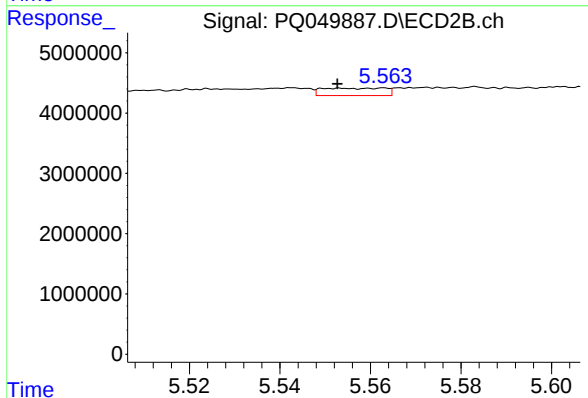
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 583509
Conc: 3.59 ng/ml



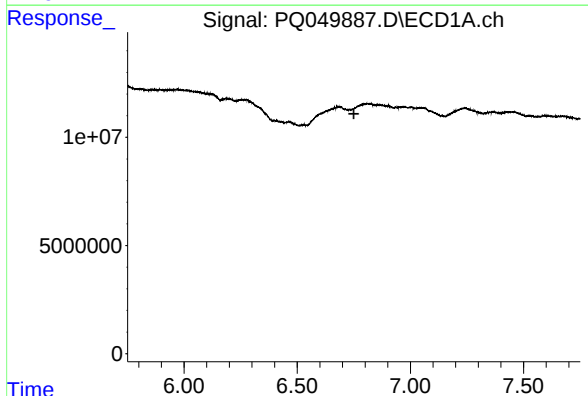
#17 AR-1242-2

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



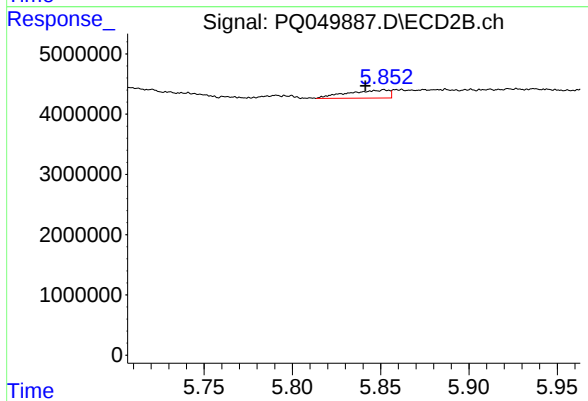
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1185285
Conc: 5.39 ng/ml



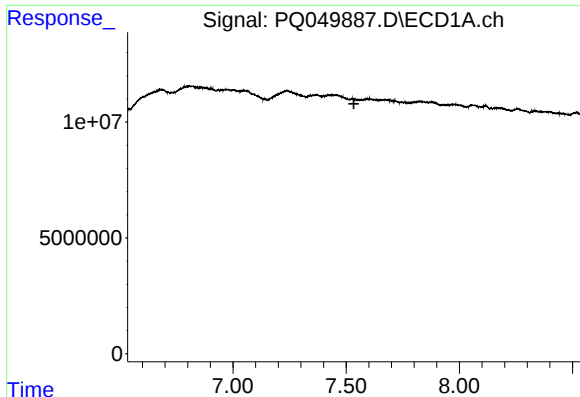
#19 AR-1242-4

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



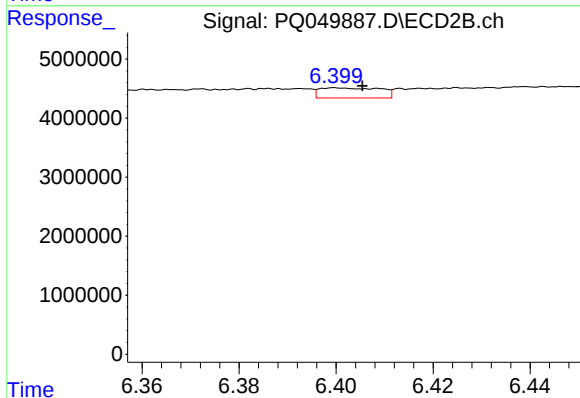
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 2197501
Conc: 19.47 ng/ml



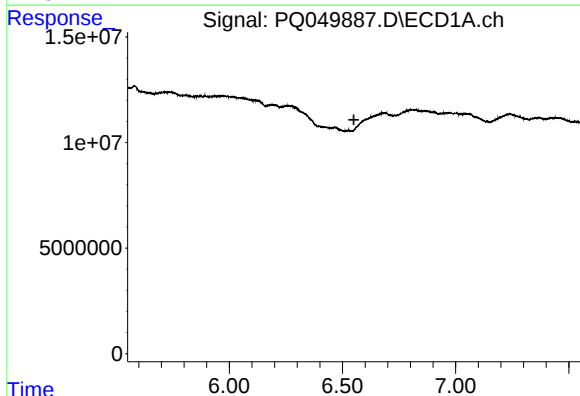
#20 AR-1242-5

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



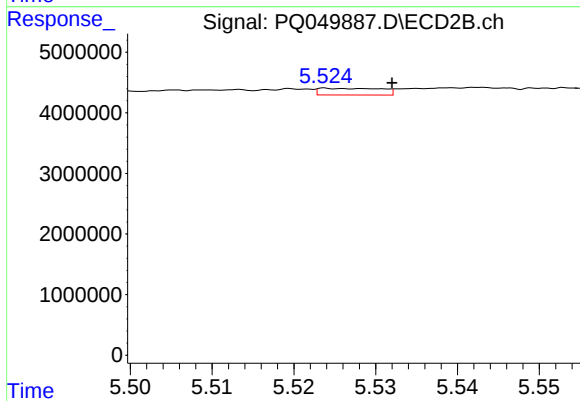
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 1494406
Conc: 9.59 ng/ml



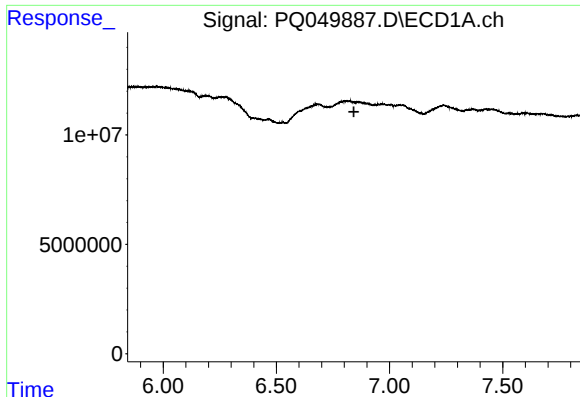
#21 AR-1248-1

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



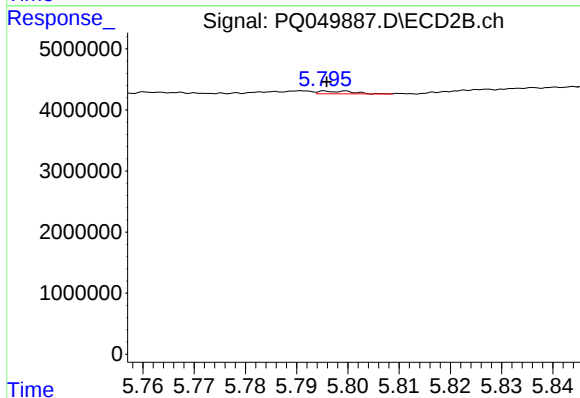
#21 AR-1248-1

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 583509
Conc: 4.73 ng/ml



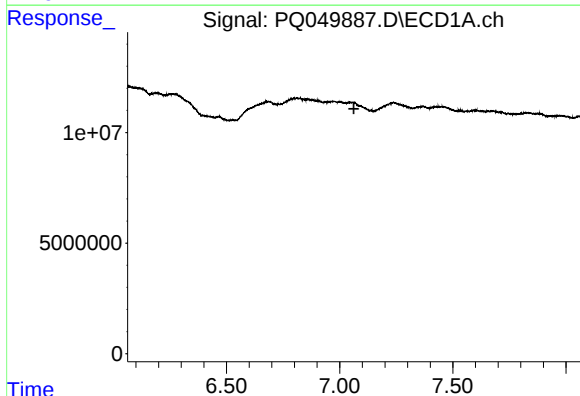
#22 AR-1248-2

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



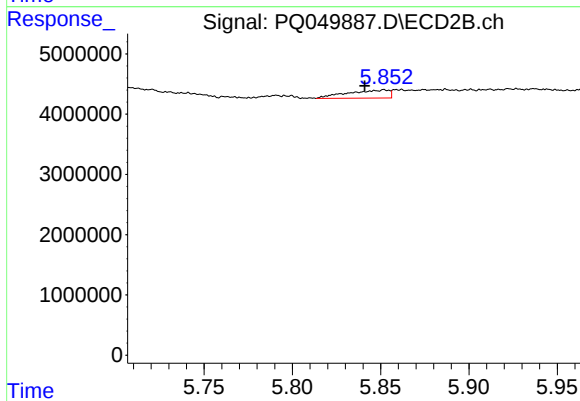
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 215167
Conc: 1.38 ng/ml



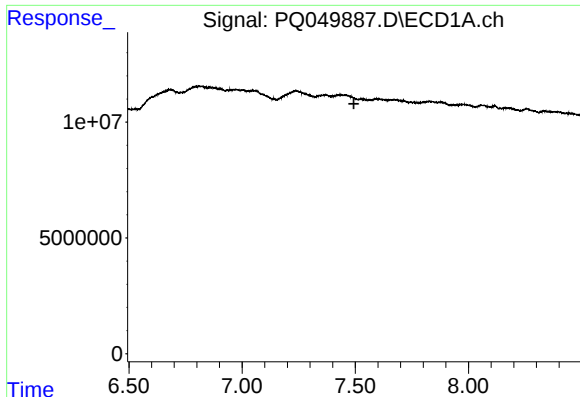
#23 AR-1248-3

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



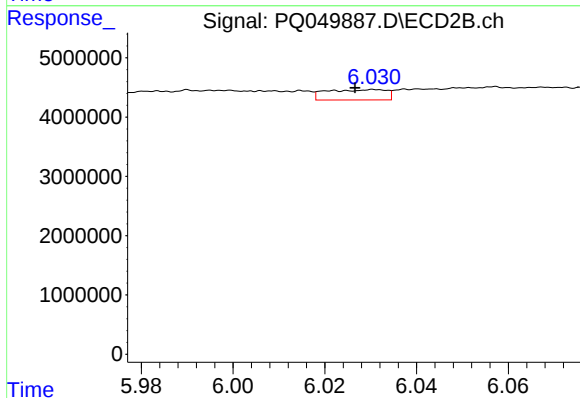
#23 AR-1248-3

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 2197501
Conc: 13.29 ng/ml



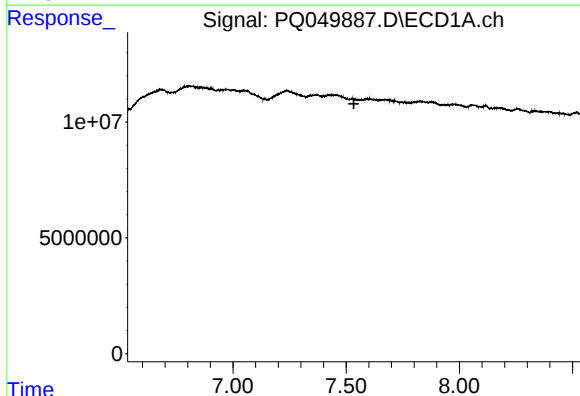
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



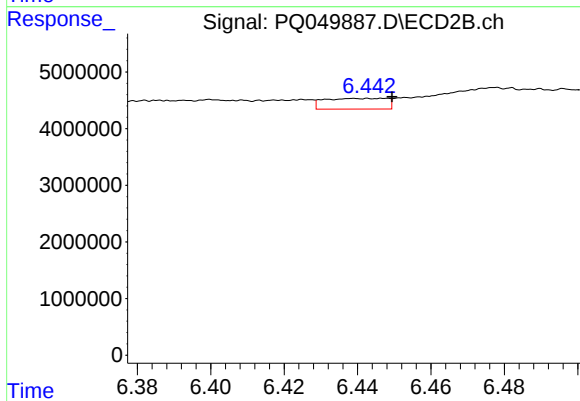
#24 AR-1248-4

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 1565009
Conc: 7.87 ng/ml



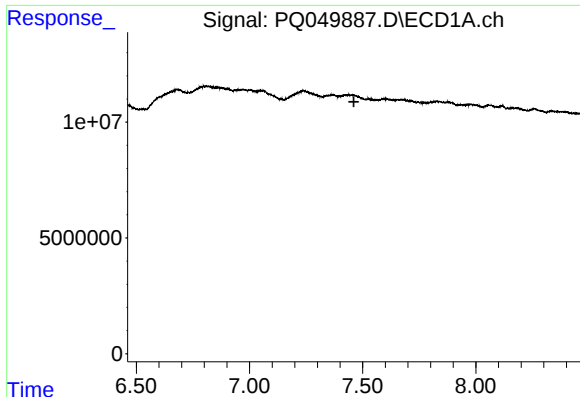
#25 AR-1248-5

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



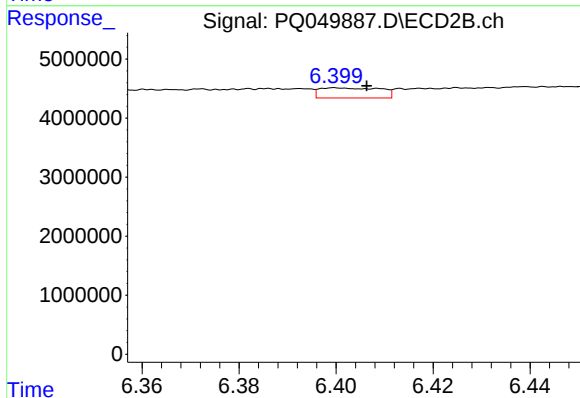
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 2210901
Conc: 10.33 ng/ml



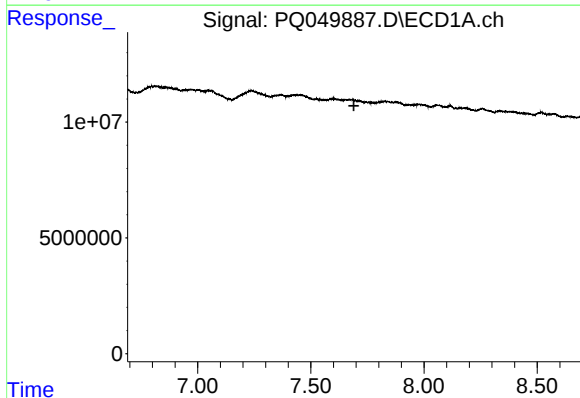
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



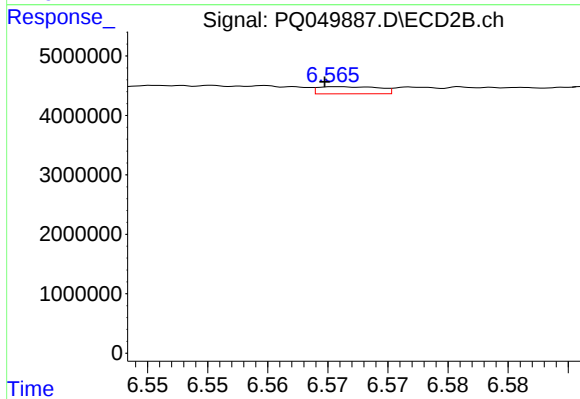
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 1494406
Conc: 4.73 ng/ml



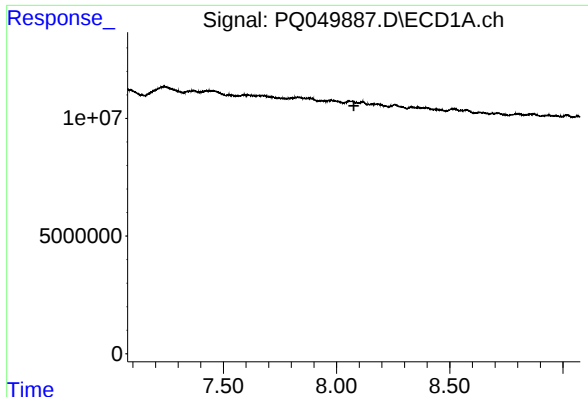
#27 AR-1254-2

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



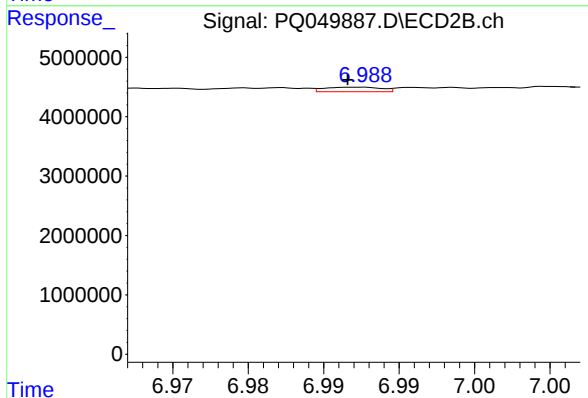
#27 AR-1254-2

R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 424553
Conc: 1.64 ng/ml



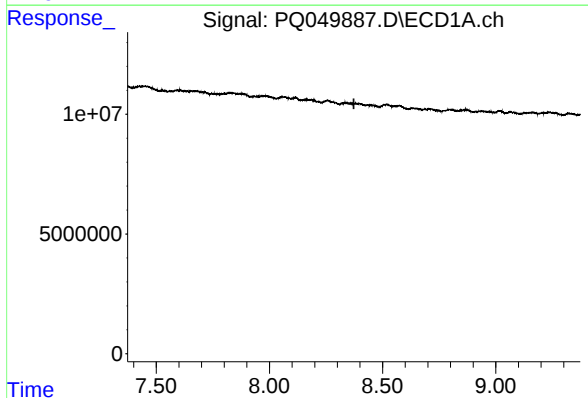
#28 AR-1254-3

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



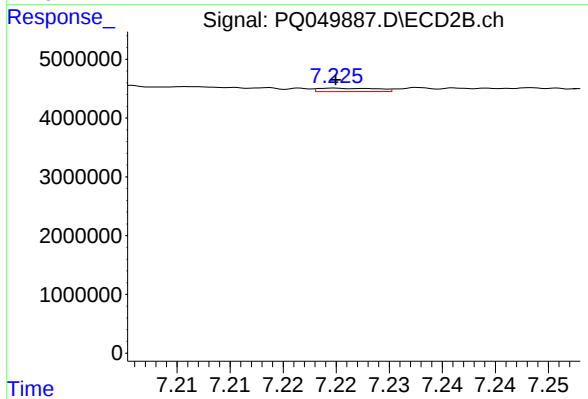
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 202796
Conc: 0.48 ng/ml



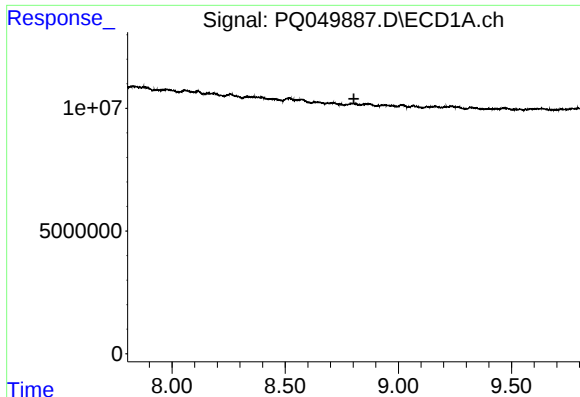
#29 AR-1254-4

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



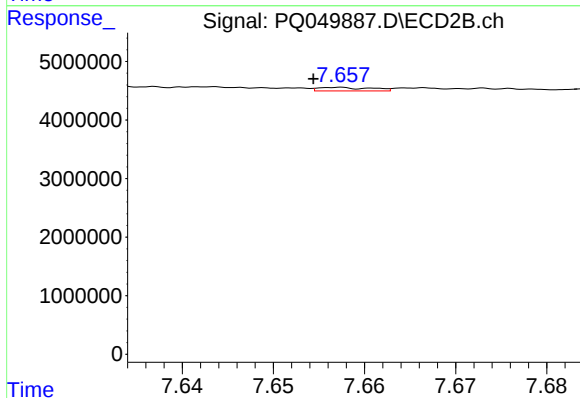
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 220779
Conc: 0.74 ng/ml



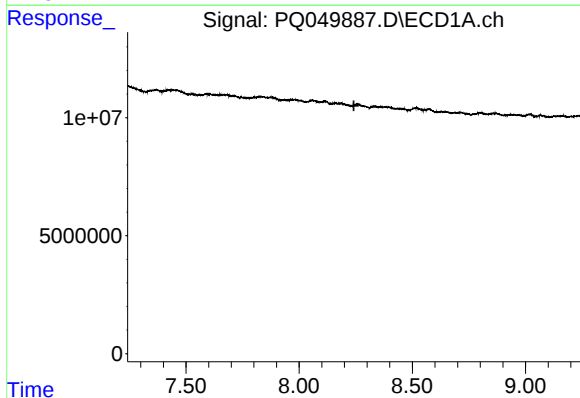
#30 AR-1254-5

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



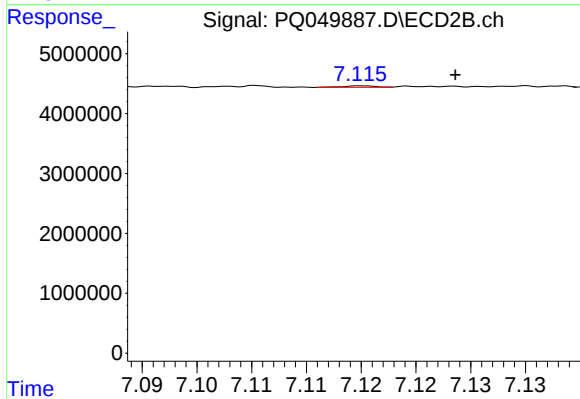
#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: 0.002 min
Response: 243960
Conc: 0.68 ng/ml



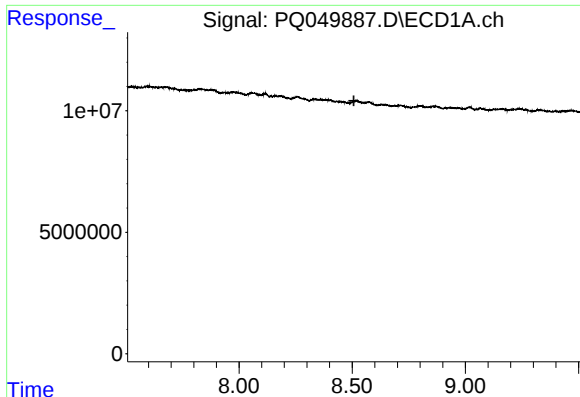
#31 AR-1260-1

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



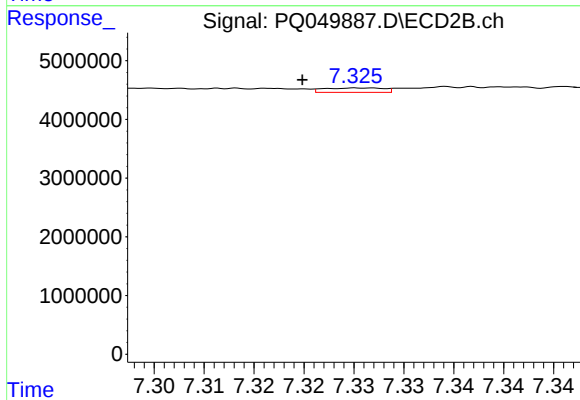
#31 AR-1260-1

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 50104
Conc: 0.19 ng/ml



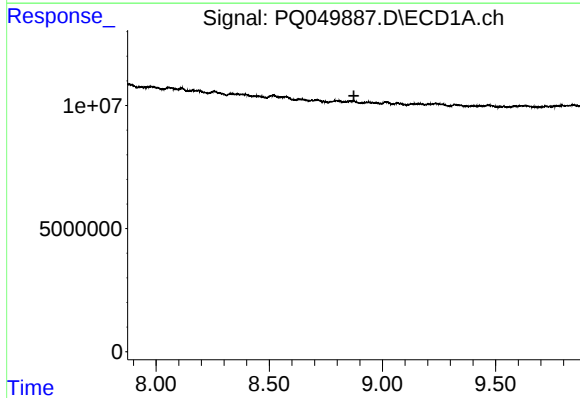
#32 AR-1260-2

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



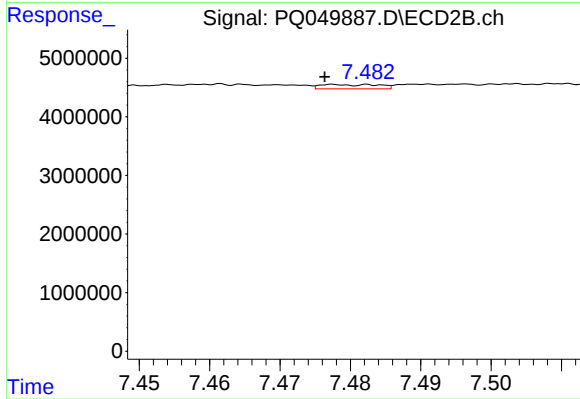
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.006 min
Response: 309929
Conc: 0.83 ng/ml



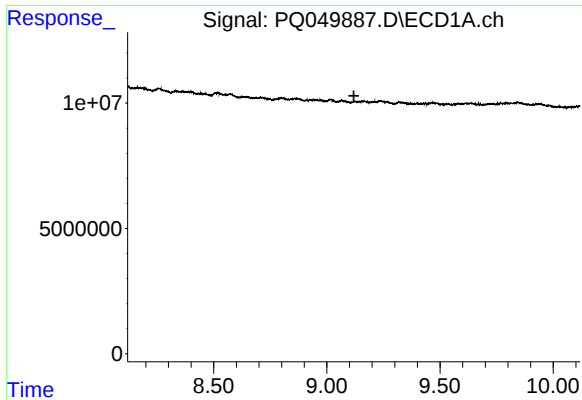
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.874 min
Response: 0
Conc: N.D.



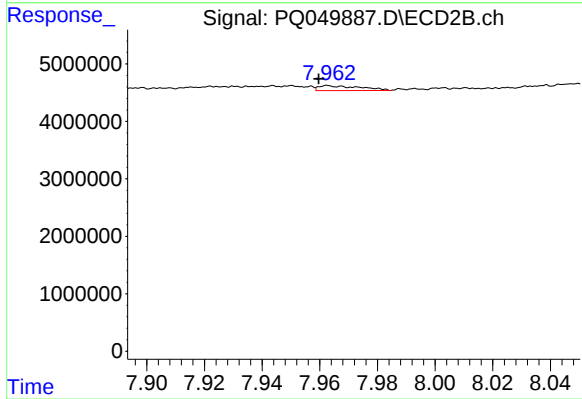
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 421924
Conc: 1.23 ng/ml



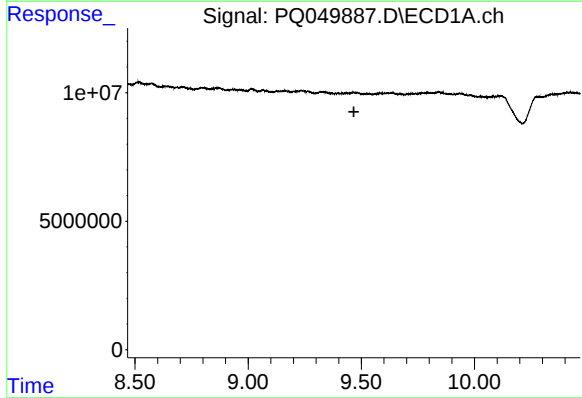
#34 AR-1260-4

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



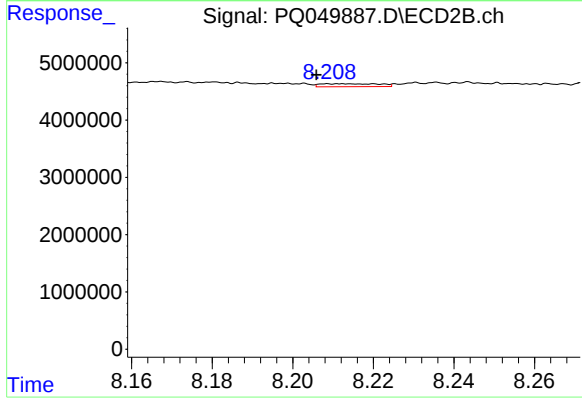
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 877467
Conc: 3.21 ng/ml



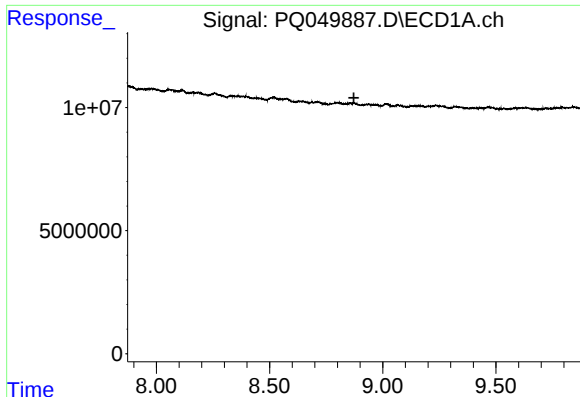
#35 AR-1260-5

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



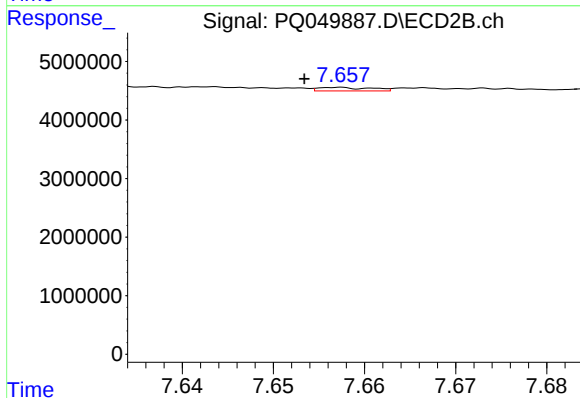
#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: 0.007 min
Response: 526444
Conc: 0.74 ng/ml



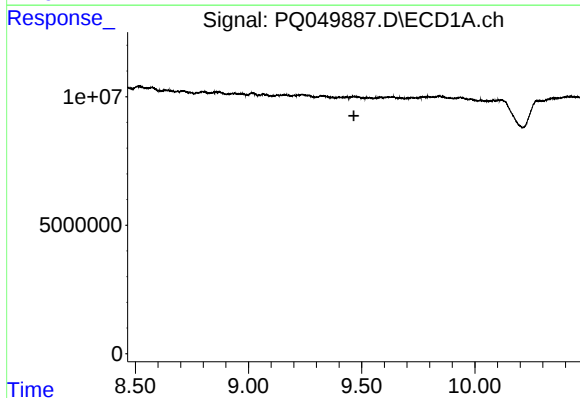
#36 AR-1262-1

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



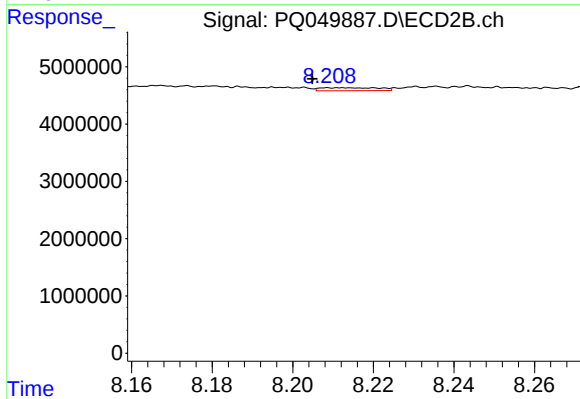
#36 AR-1262-1

R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 243960
Conc: 1.31 ng/ml



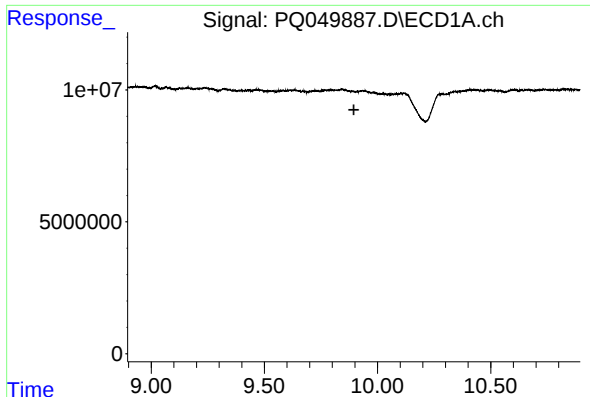
#37 AR-1262-2

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



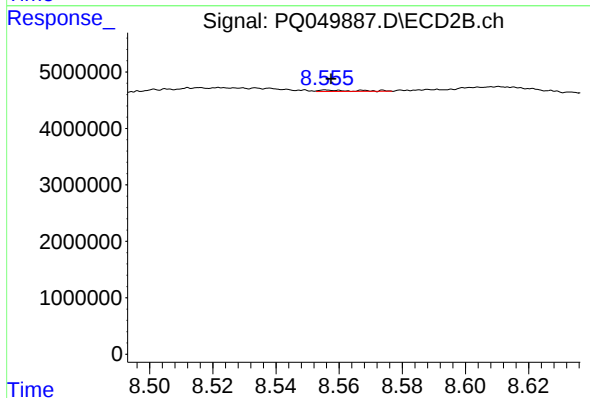
#37 AR-1262-2

R.T.: 8.213 min
Delta R.T.: 0.008 min
Response: 526444
Conc: 0.73 ng/ml



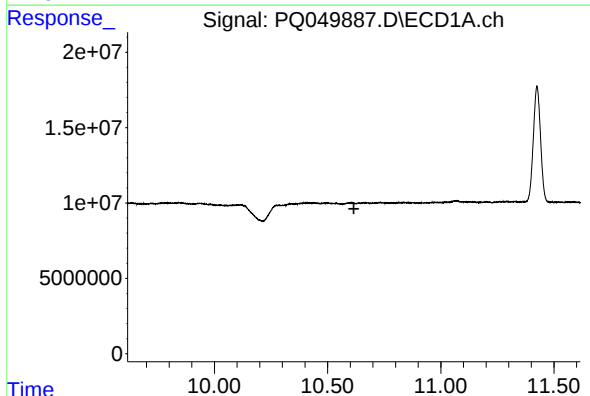
#39 AR-1262-4

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



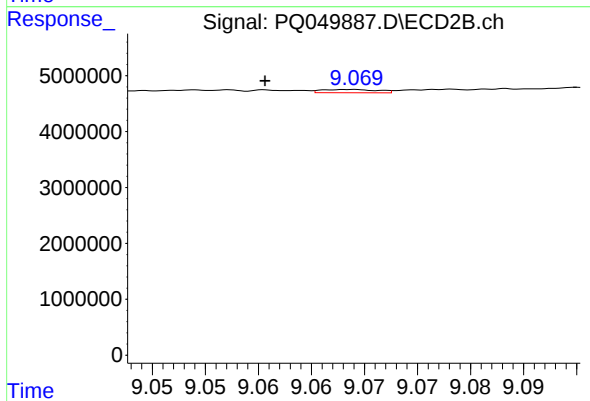
#39 AR-1262-4

R.T.: 8.556 min
Delta R.T.: -0.001 min
Response: 176102
Conc: 0.36 ng/ml



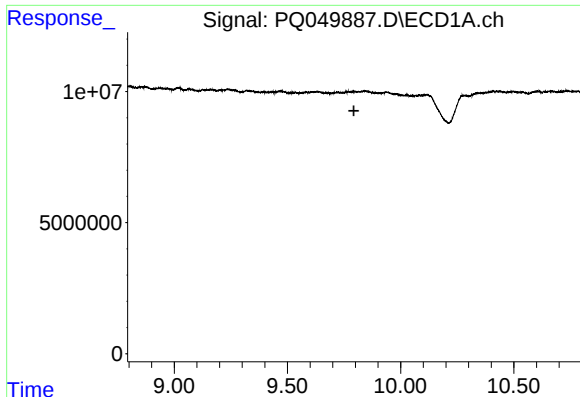
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



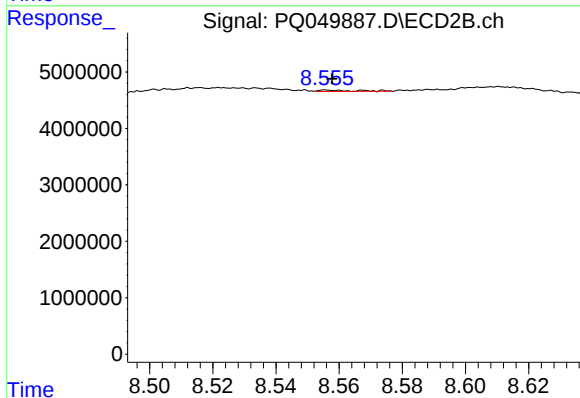
#40 AR-1262-5

R.T.: 9.069 min
Delta R.T.: 0.008 min
Response: 210865
Conc: 0.87 ng/ml



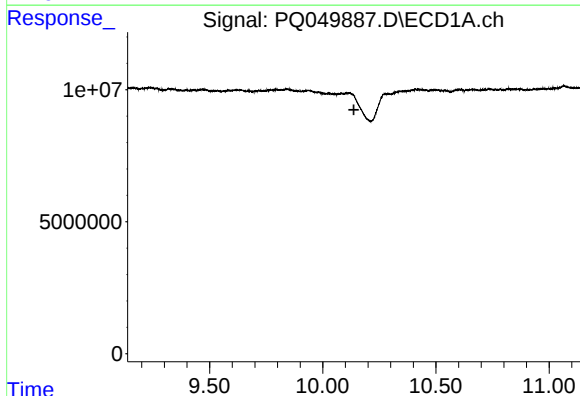
#42 AR-1268-2

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



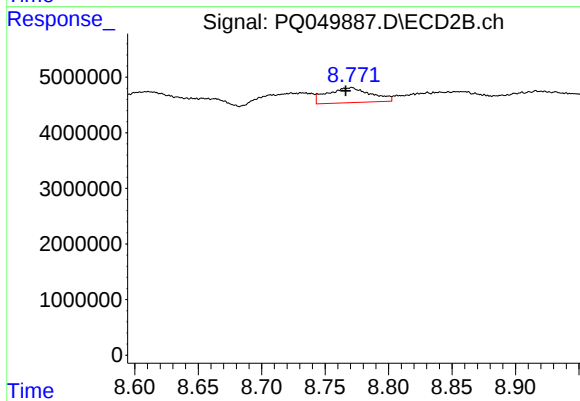
#42 AR-1268-2

R.T.: 8.556 min
Delta R.T.: -0.002 min
Response: 176102
Conc: 0.23 ng/ml



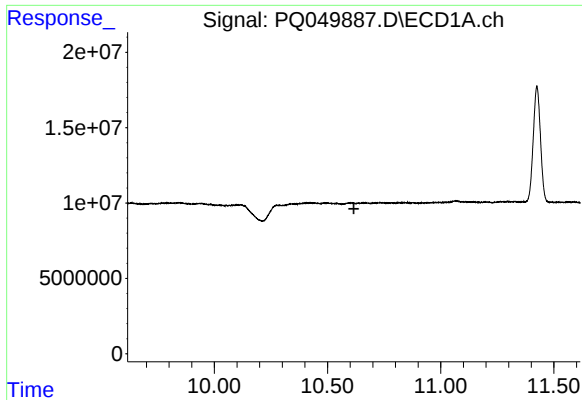
#43 AR-1268-3

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



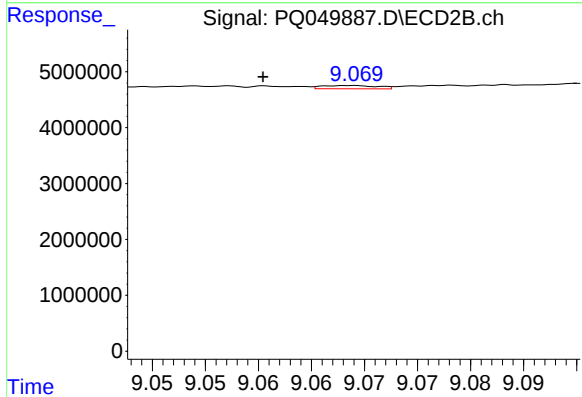
#43 AR-1268-3

R.T.: 8.771 min
Delta R.T.: 0.005 min
Response: 6505704
Conc: 9.58 ng/ml



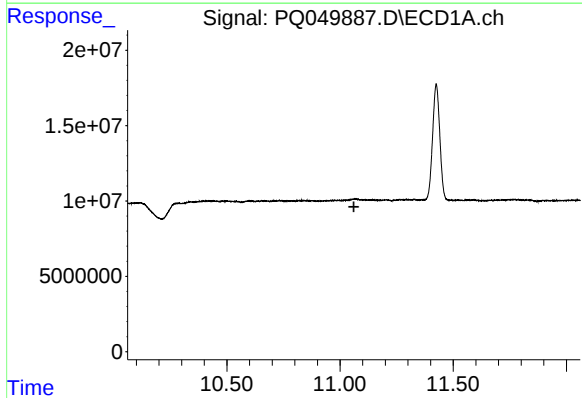
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.



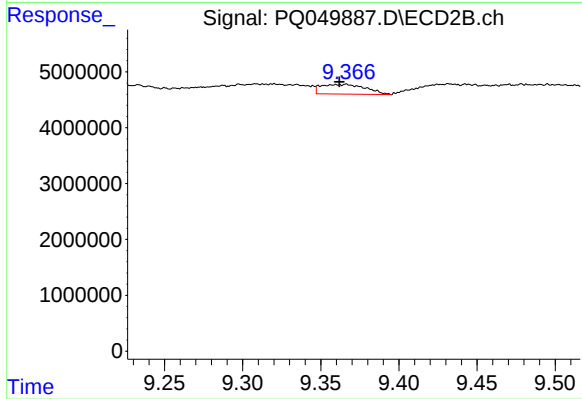
#44 AR-1268-4

R.T.: 9.069 min
Delta R.T.: 0.008 min
Response: 210865
Conc: 0.76 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.: 9.366 min
Delta R.T.: 0.005 min
Response: 3459461
Conc: 1.93 ng/ml