

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
 Data File : PR030939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 02:47 pm
 Operator : SM\MA
 Sample : J4149-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 15:04:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 23:47:01 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...	4.557	3.693	579.3E6	803.3E6	20.094	18.895
2)	SA Decachlor...	10.317	8.584	827.3E6	507.4E6	28.474	28.691
Target Compounds							
3)	L1 AR-1016-1	5.266	4.350	986697	481580	1.478	0.432 #
4)	L1 AR-1016-2	5.479	4.762	1382166	1282819	2.090	0.838 #
5)	L1 AR-1016-3	0.000	4.762	0	1282819	N.D.	0.484 #
6)	L1 AR-1016-4	0.000	4.815	0	506054	N.D.	0.324 #
7)	L1 AR-1016-5	0.000	5.192	0	1676886	N.D.	1.240 #
8)	L2 AR-1221-1	4.763	3.952f	10364556	231955	24.415	0.375 #
9)	L2 AR-1221-2	4.859	3.985	2879096	7727698	10.782	17.908 #
10)	L2 AR-1221-3	4.859f	4.061	2879096	736745	2.988	0.479 #
11)	L3 AR-1232-1	0.000	4.536	0	1930711	N.D.	2.733 #
12)	L3 AR-1232-2	0.000	4.762	0	1282819	N.D.	0.894 #
13)	L3 AR-1232-3	0.000	5.018	0	522319	N.D.	0.865 #
14)	L3 AR-1232-4	6.630f	5.332	20432534	1283563	100.235	1.676 #
15)	L3 AR-1232-5	6.630	5.575	20432534	6921975	61.617	8.267 #
16)	L4 AR-1242-1	5.266	4.365	986697	2000434	3.158	3.490
17)	L4 AR-1242-2	0.000	4.951	0	264959	N.D.	0.242 #
18)	L4 AR-1242-3	0.000	4.975	0	2937576	N.D.	3.393 #
19)	L4 AR-1242-4	0.000	5.747	0	3296468	N.D.	3.140 #
20)	L4 AR-1242-5	6.369f	5.786	1817536	731471	2.767	1.047 #
21)	L5 AR-1248-1	0.000	4.975	0	2937576	N.D.	1.739 #
22)	L5 AR-1248-2	6.630f	5.547	20432534	4784523	22.070	1.526 #
23)	L5 AR-1248-3	6.630f	5.575	20432534	6921975	15.928	3.101 #
24)	L5 AR-1248-4	6.630	5.747	20432534	3296468	17.116	1.485 #
25)	L5 AR-1248-5	6.848	6.070	25138345	846423	31.735	0.597 #
26)	L6 AR-1254-1	6.779	5.671	18434956	3188484	9.732	1.134 #
27)	L6 AR-1254-2	7.049	5.974	6659643	2981065	5.922	1.333 #
28)	L6 AR-1254-3	7.150	6.296	24200587	6251096	12.132	1.958 #
29)	L6 AR-1254-4	0.000	6.609	0	1540573	N.D.	0.958 #
30)	L6 AR-1254-5	7.690	6.692	25164822	9801788	21.471	3.287 #
31)	L7 AR-1260-1	7.258f	6.204	1139877	359710	0.883	0.151 #
32)	L7 AR-1260-2	7.569	6.388	25824261	18339873	13.694	6.465 #
33)	L7 AR-1260-3	7.851	6.562	13996520	250210	7.055	0.110 #
34)	L7 AR-1260-4	8.141	6.995	2316289	66284	1.598	0.049 #
35)	L7 AR-1260-5	8.474	7.241	2567332	3732043	0.759	1.279 #
36)	L8 AR-1262-1	7.258f	6.092	1139877	1286927	1.092	0.654 #
37)	L8 AR-1262-2	7.976	6.793	4003832	1723086	3.750	1.116 #
38)	L8 AR-1262-3	8.219	7.092	5984701	3791075	6.789	2.886 #
39)	L8 AR-1262-4	8.872	7.509	6532867	1035153	2.650	0.597 #
40)	L8 AR-1262-5	0.000	8.069	0	9815130	N.D.	7.851 #
41)	L9 AR-1268-1	7.916	6.741	13011550	7519828	11.842	4.752 #

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 Quant Title : GC EXTRACTABLES
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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

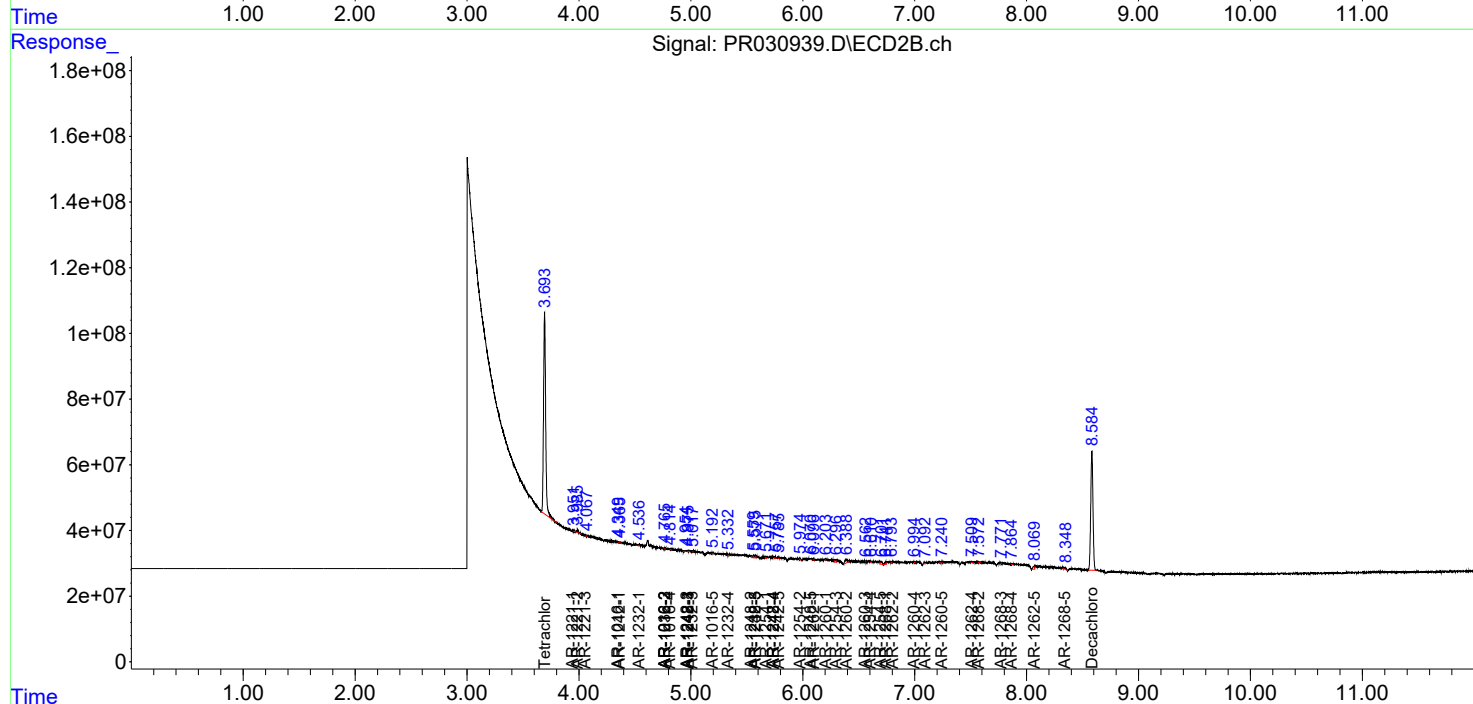
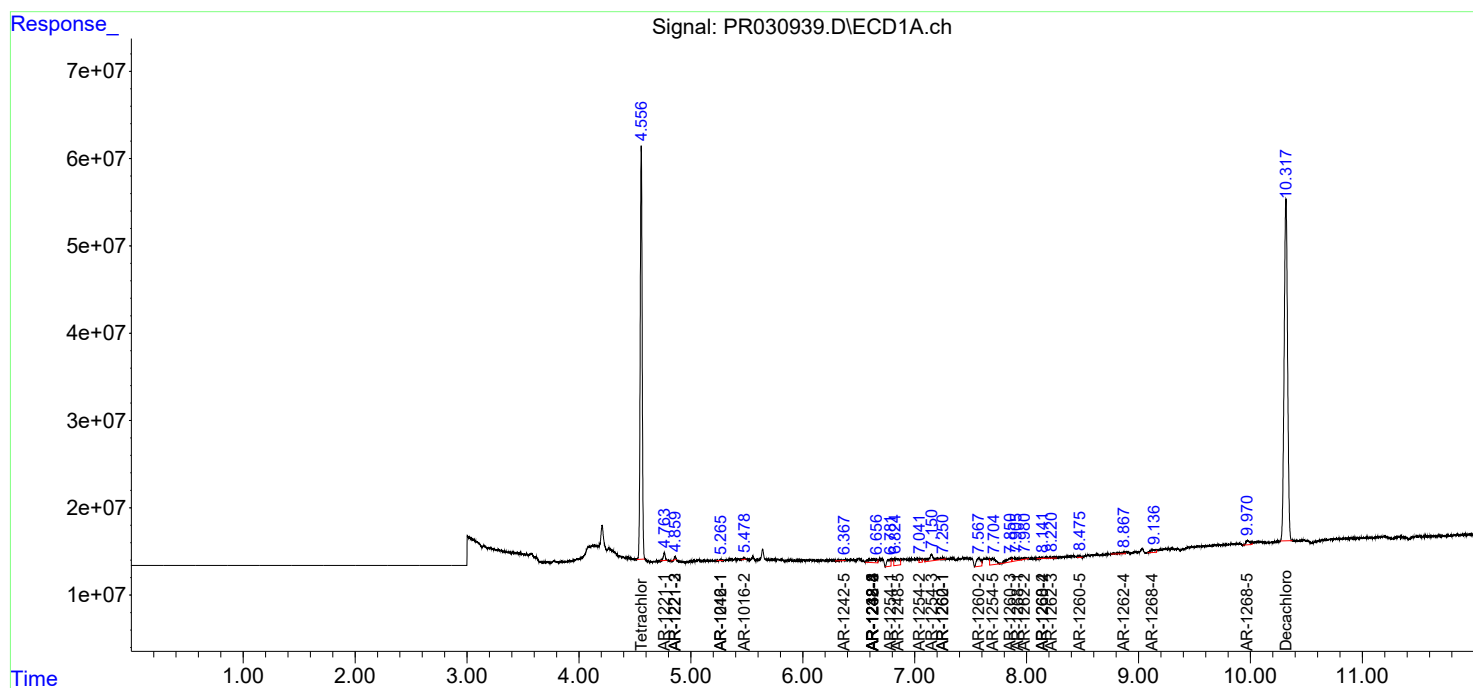
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.141	7.573	2316289	1891722	1.553	0.465 #
43) L9	AR-1268-3	0.000	7.772	0	626985	N.D.	0.189 #
44) L9	AR-1268-4	9.121	7.865	10103255	966329	2.029	1.078 #
45) L9	AR-1268-5	9.971	8.341	12038935	8873463	0.851	1.079 #

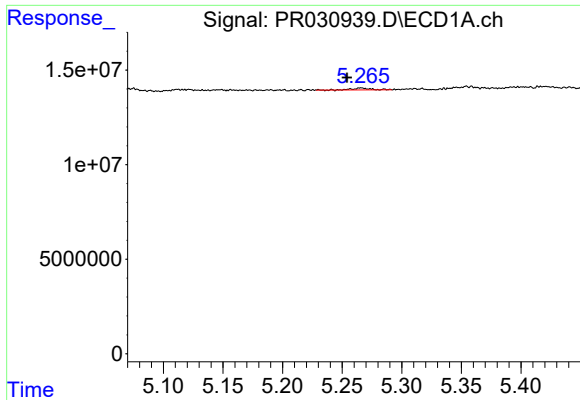
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

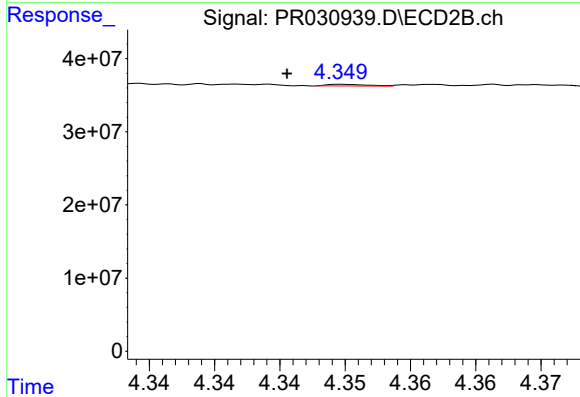
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





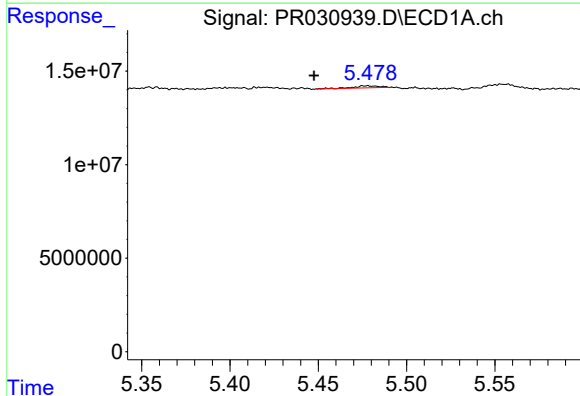
#3 AR-1016-1

R.T.: 5.266 min
Delta R.T.: 0.012 min
Response: 986697
Conc: 1.48 ng/ml



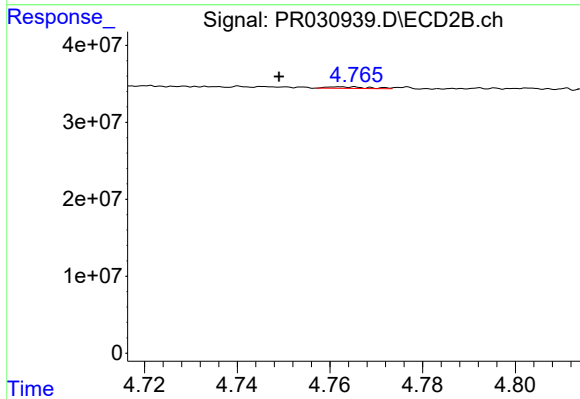
#3 AR-1016-1

R.T.: 4.350 min
Delta R.T.: 0.005 min
Response: 481580
Conc: 0.43 ng/ml



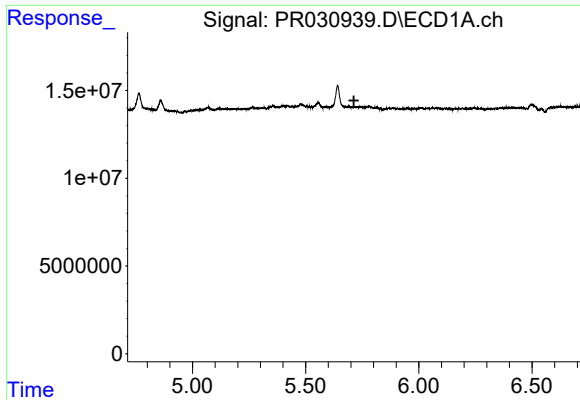
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: 0.031 min
Response: 1382166
Conc: 2.09 ng/ml



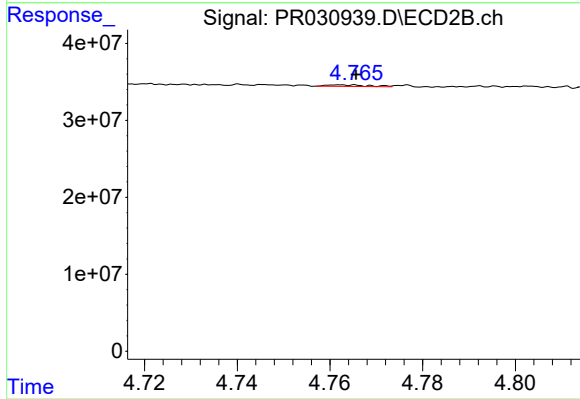
#4 AR-1016-2

R.T.: 4.762 min
Delta R.T.: 0.013 min
Response: 1282819
Conc: 0.84 ng/ml



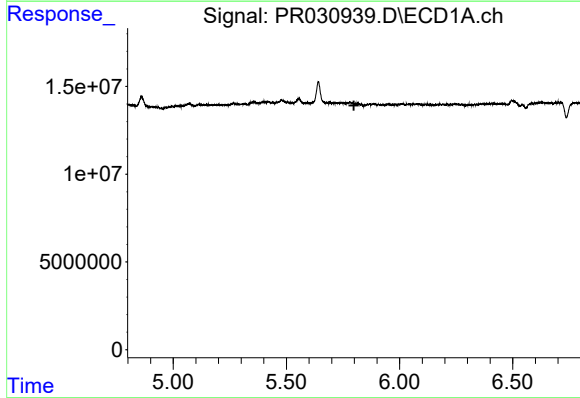
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



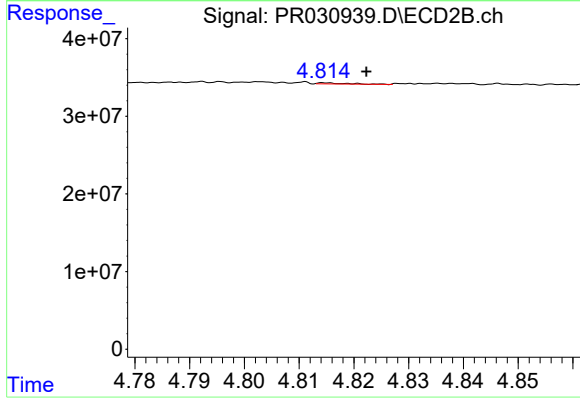
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 1282819
Conc: 0.48 ng/ml



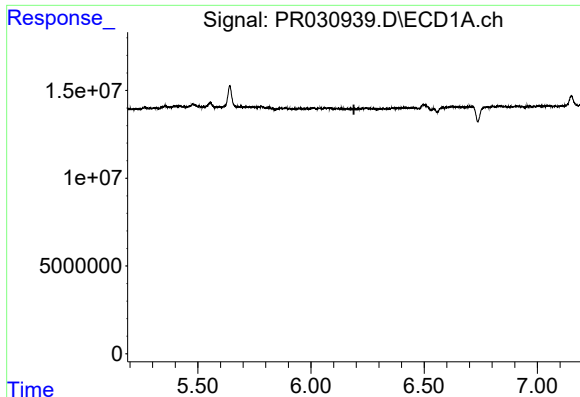
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



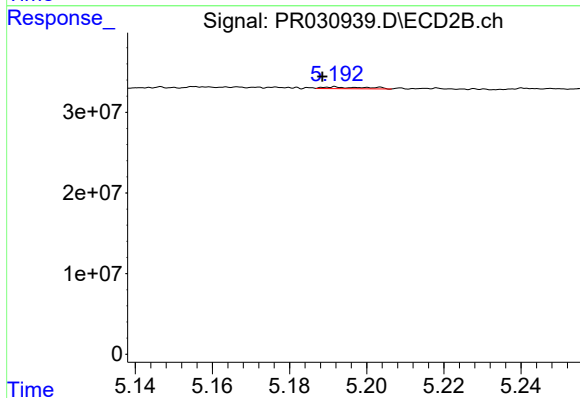
#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: 506054
Conc: 0.32 ng/ml



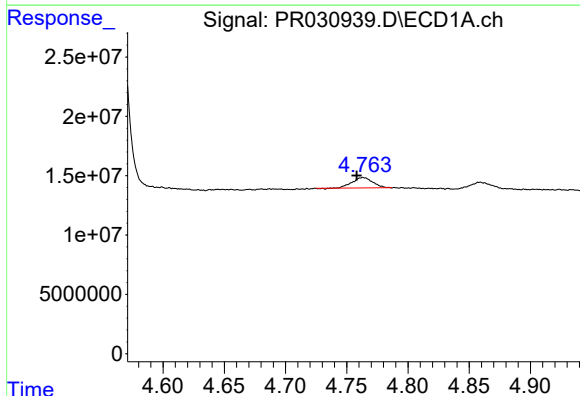
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



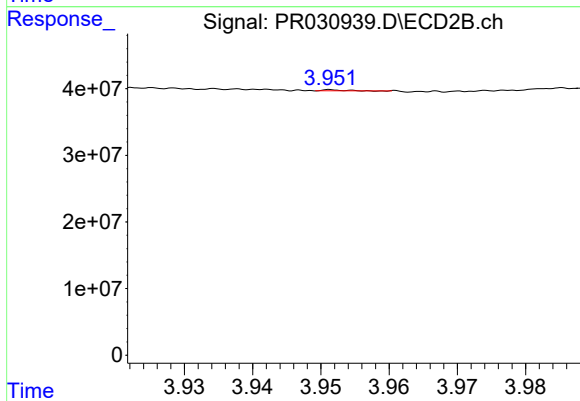
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: 0.003 min
Response: 1676886
Conc: 1.24 ng/ml



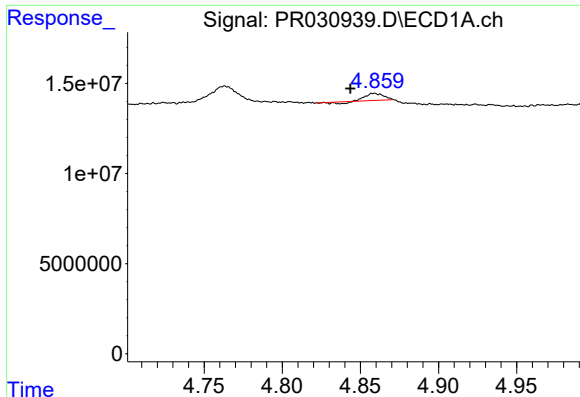
#8 AR-1221-1

R.T.: 4.763 min
Delta R.T.: 0.005 min
Response: 10364556
Conc: 24.42 ng/ml



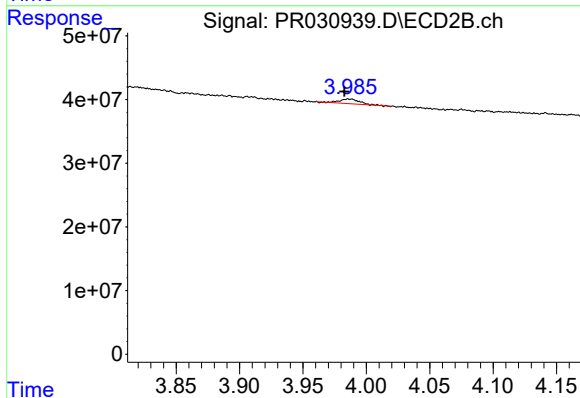
#8 AR-1221-1

R.T.: 3.952 min
Delta R.T.: 0.054 min
Response: 231955
Conc: 0.37 ng/ml



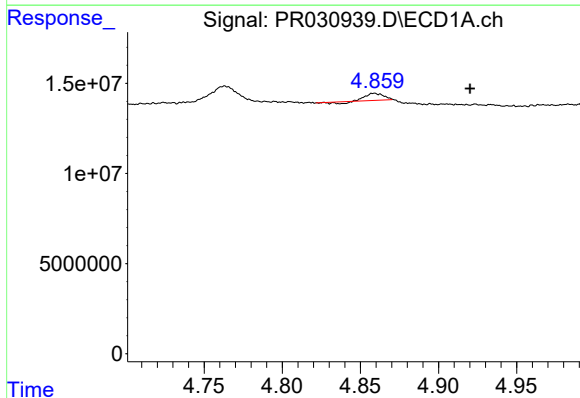
#9 AR-1221-2

R.T.: 4.859 min
Delta R.T.: 0.016 min
Response: 2879096
Conc: 10.78 ng/ml



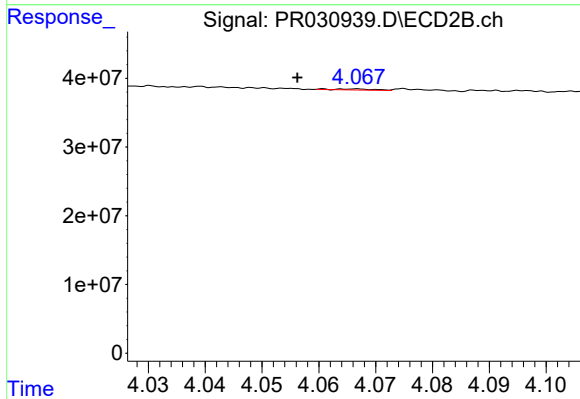
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: 0.003 min
Response: 7727698
Conc: 17.91 ng/ml



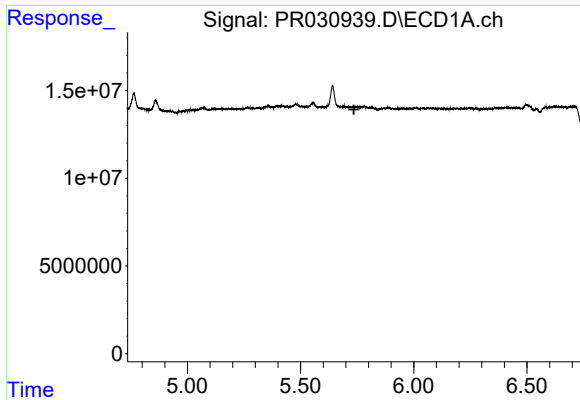
#10 AR-1221-3

R.T.: 4.859 min
Delta R.T.: -0.061 min
Response: 2879096
Conc: 2.99 ng/ml



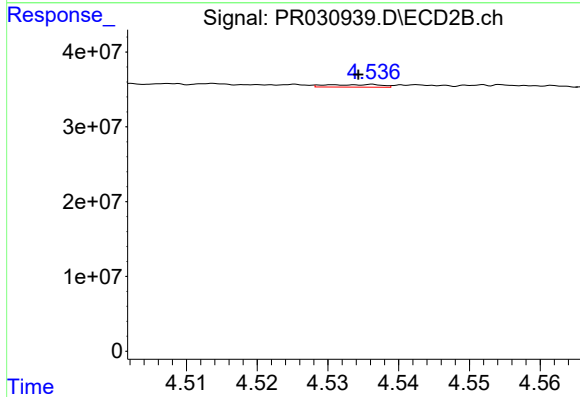
#10 AR-1221-3

R.T.: 4.061 min
Delta R.T.: 0.005 min
Response: 736745
Conc: 0.48 ng/ml



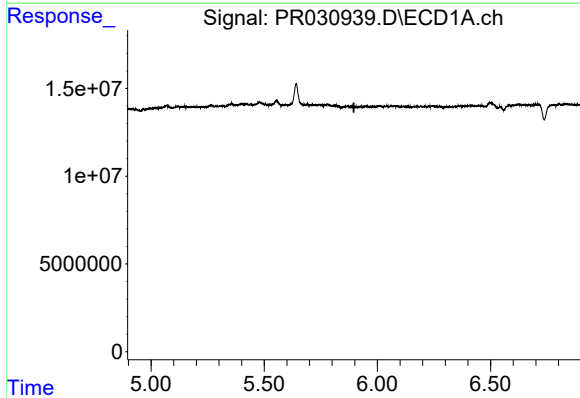
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



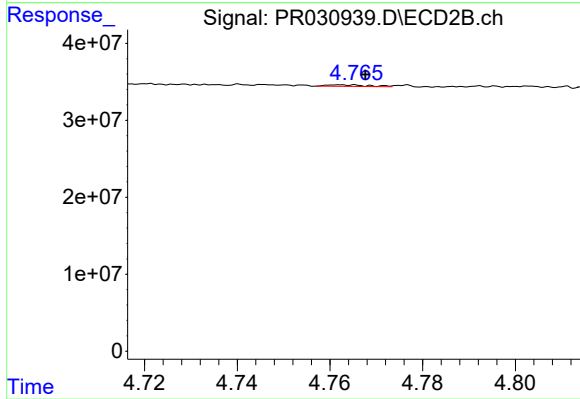
#11 AR-1232-1

R.T.: 4.536 min
Delta R.T.: 0.002 min
Response: 1930711
Conc: 2.73 ng/ml



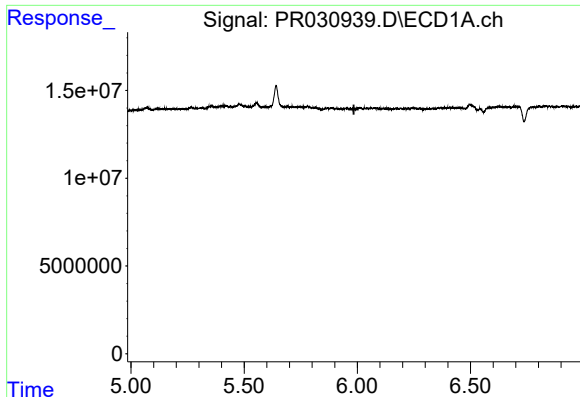
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



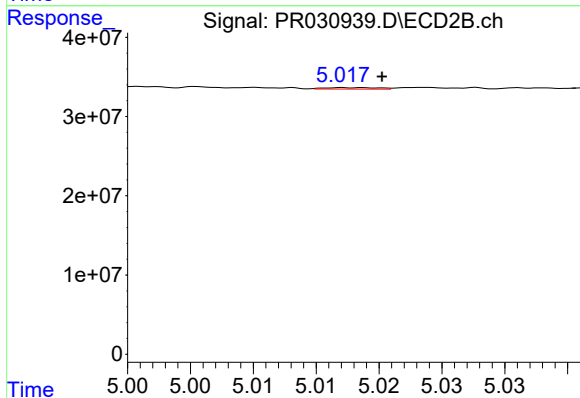
#12 AR-1232-2

R.T.: 4.762 min
Delta R.T.: -0.005 min
Response: 1282819
Conc: 0.89 ng/ml



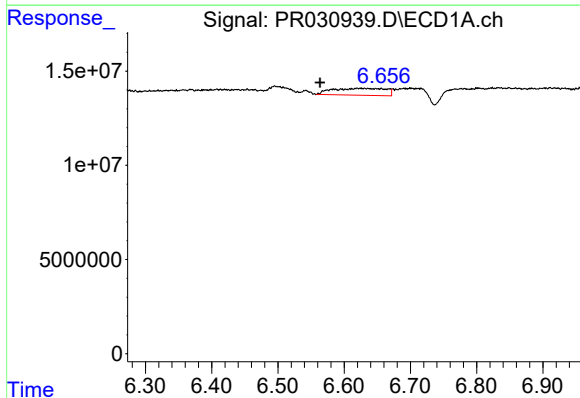
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



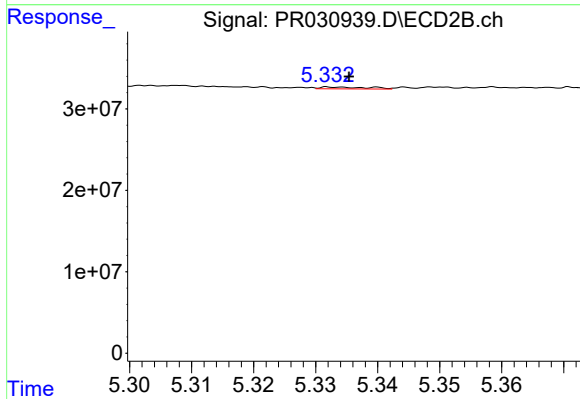
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 522319
Conc: 0.86 ng/ml



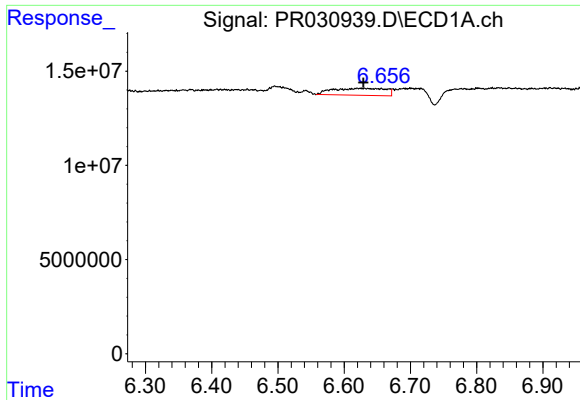
#14 AR-1232-4

R.T.: 6.630 min
Delta R.T.: 0.066 min
Response: 20432534
Conc: 100.23 ng/ml



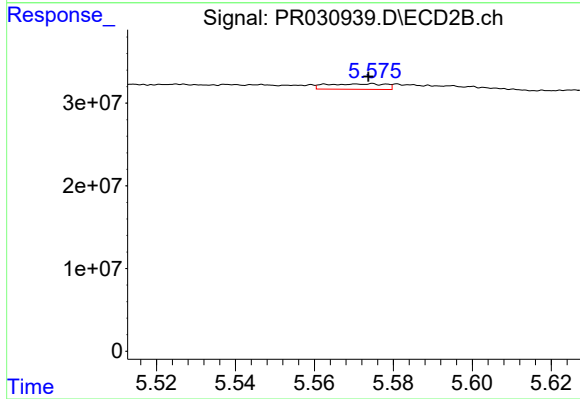
#14 AR-1232-4

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 1283563
Conc: 1.68 ng/ml



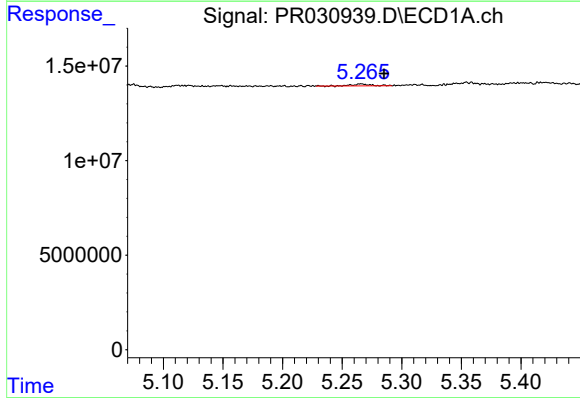
#15 AR-1232-5

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 20432534
Conc: 61.62 ng/ml



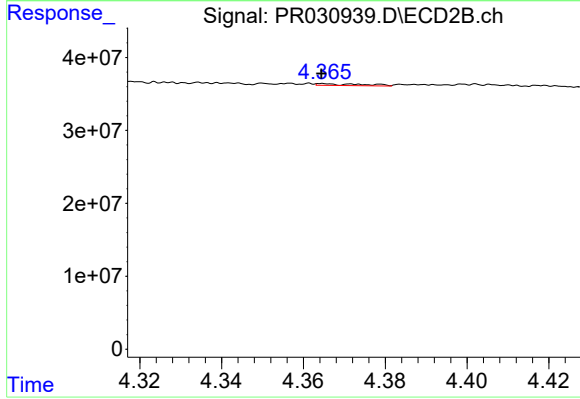
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 6921975
Conc: 8.27 ng/ml



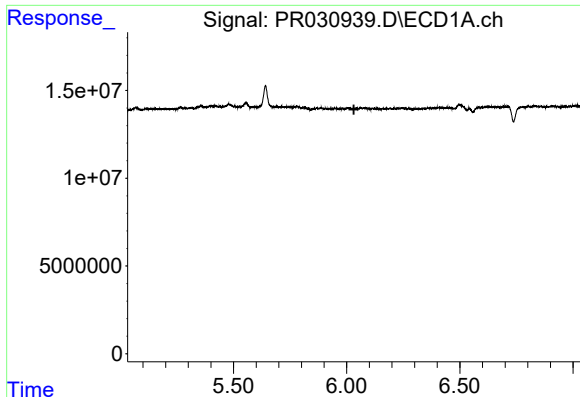
#16 AR-1242-1

R.T.: 5.266 min
Delta R.T.: -0.019 min
Response: 986697
Conc: 3.16 ng/ml



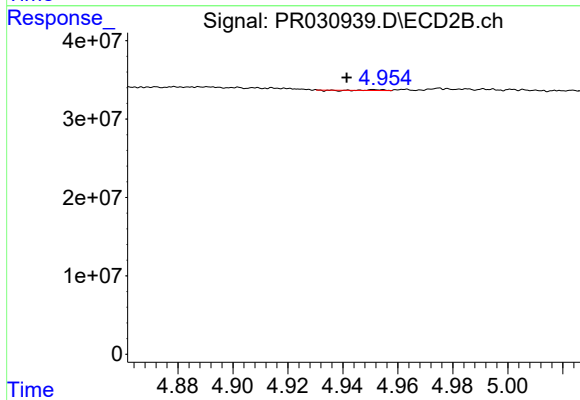
#16 AR-1242-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 2000434
Conc: 3.49 ng/ml



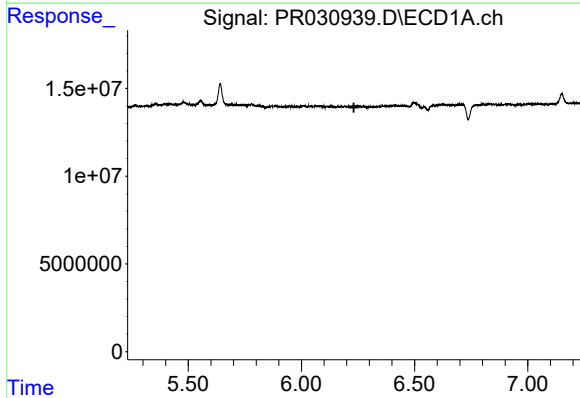
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



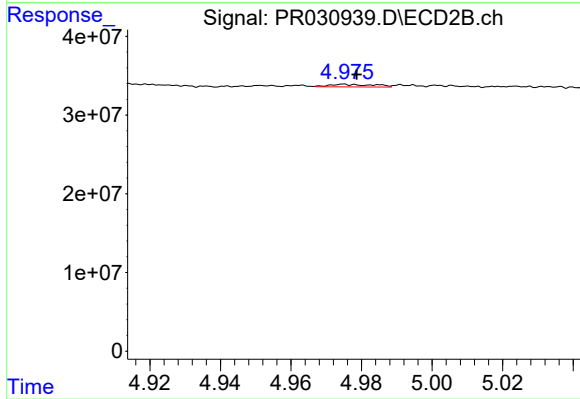
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: 0.010 min
Response: 264959
Conc: 0.24 ng/ml



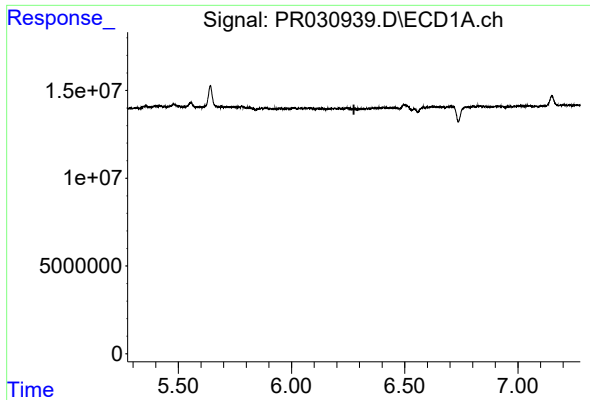
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



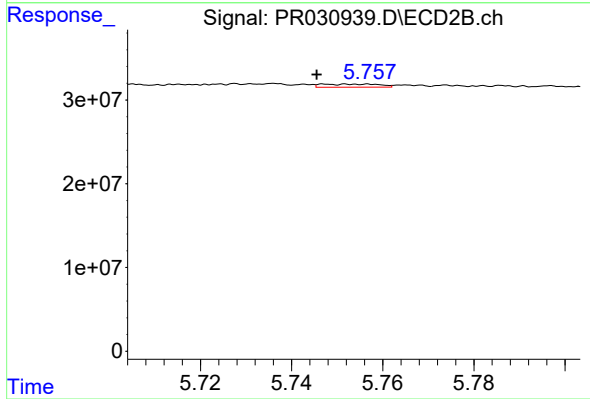
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 2937576
Conc: 3.39 ng/ml



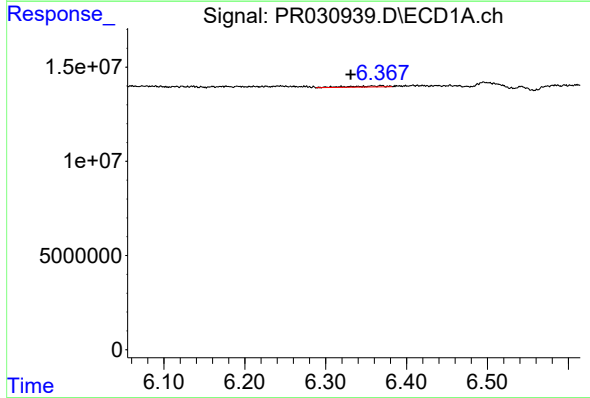
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.



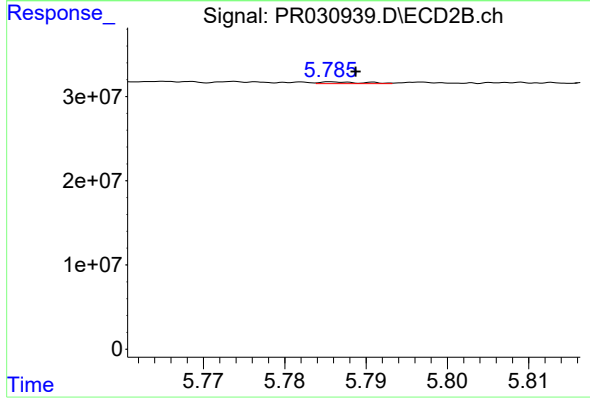
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 3296468
Conc: 3.14 ng/ml



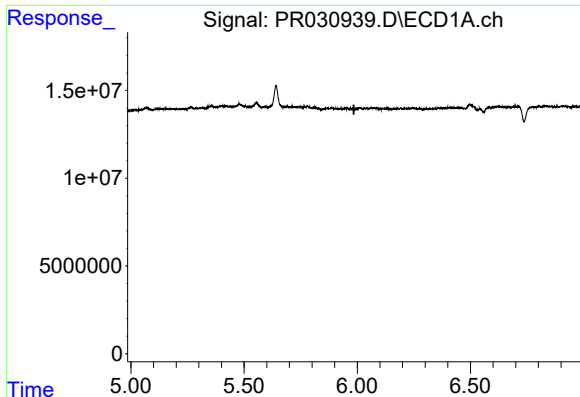
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: 0.037 min
Response: 1817536
Conc: 2.77 ng/ml



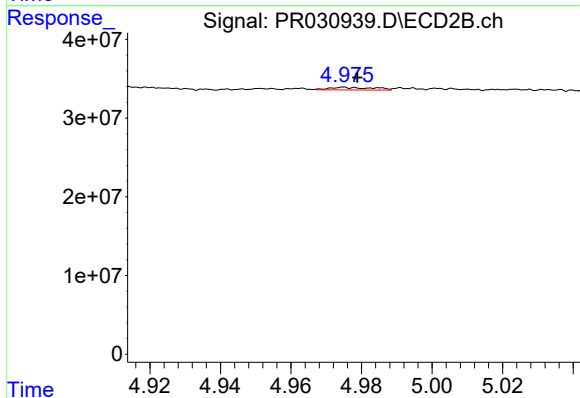
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 731471
Conc: 1.05 ng/ml



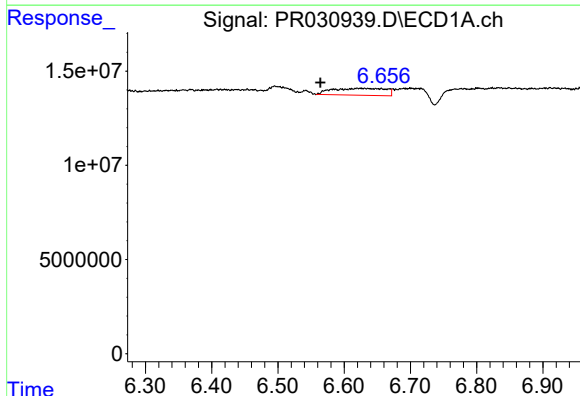
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



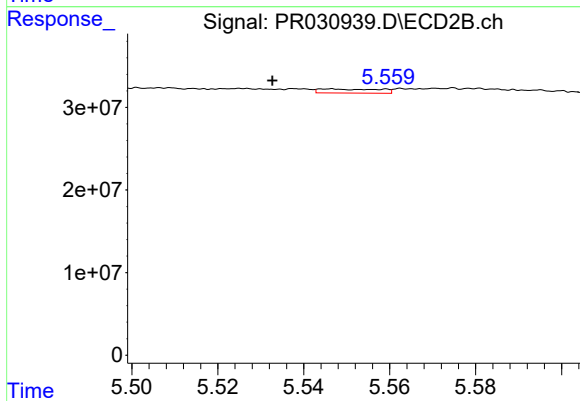
#21 AR-1248-1

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 2937576
Conc: 1.74 ng/ml



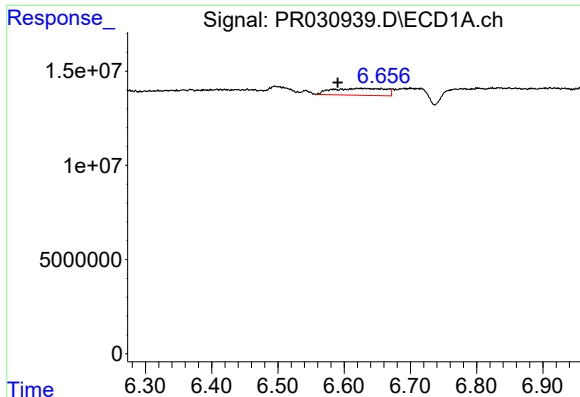
#22 AR-1248-2

R.T.: 6.630 min
Delta R.T.: 0.066 min
Response: 20432534
Conc: 22.07 ng/ml



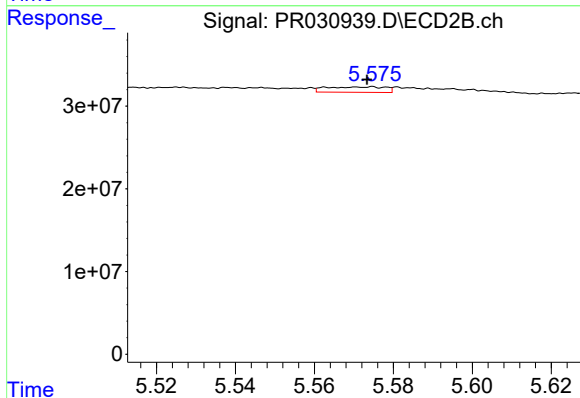
#22 AR-1248-2

R.T.: 5.547 min
Delta R.T.: 0.014 min
Response: 4784523
Conc: 1.53 ng/ml



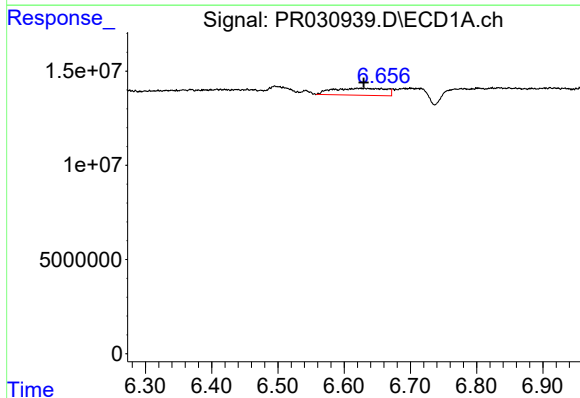
#23 AR-1248-3

R.T.: 6.630 min
Delta R.T.: 0.040 min
Response: 20432534
Conc: 15.93 ng/ml



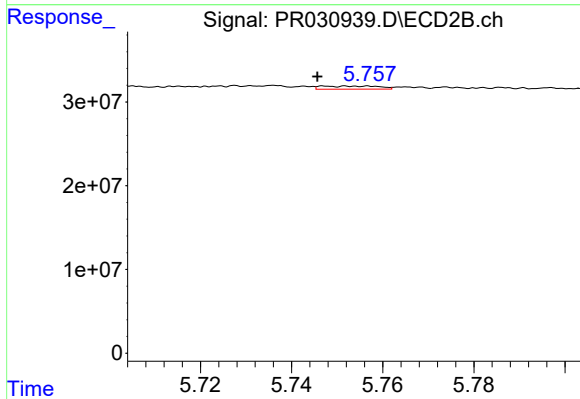
#23 AR-1248-3

R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 6921975
Conc: 3.10 ng/ml



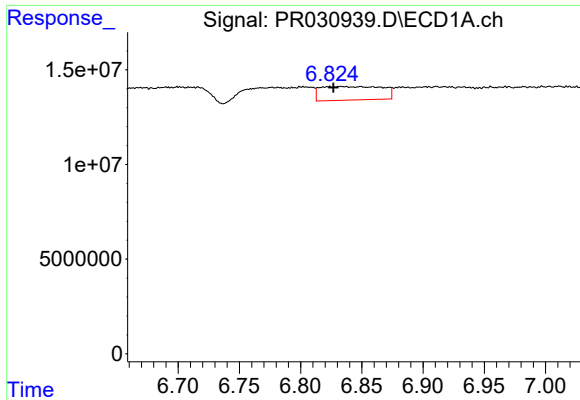
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 20432534
Conc: 17.12 ng/ml



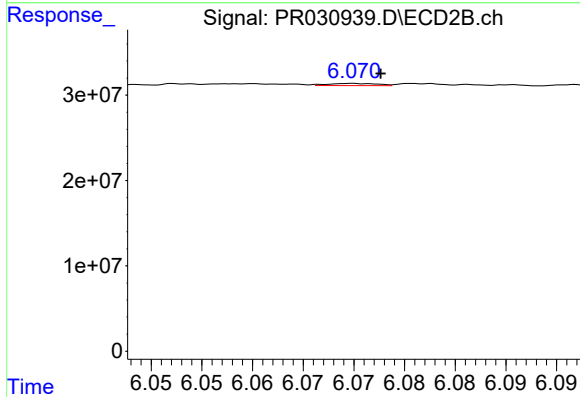
#24 AR-1248-4

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 3296468
Conc: 1.49 ng/ml



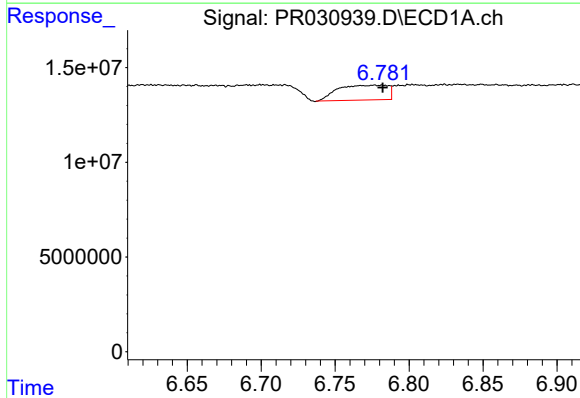
#25 AR-1248-5

R.T.: 6.848 min
Delta R.T.: 0.022 min
Response: 25138345
Conc: 31.74 ng/ml



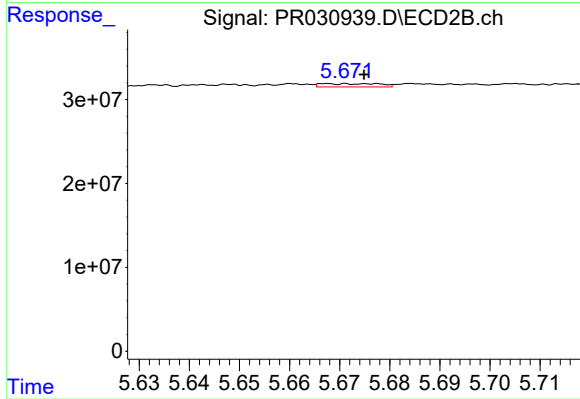
#25 AR-1248-5

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 846423
Conc: 0.60 ng/ml



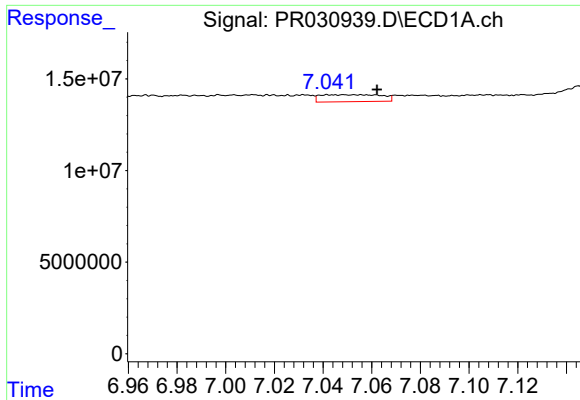
#26 AR-1254-1

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 18434956
Conc: 9.73 ng/ml



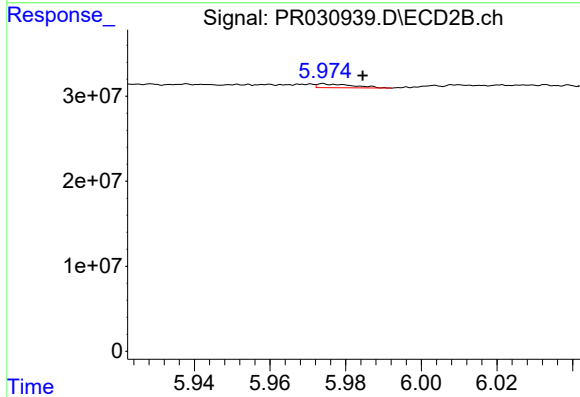
#26 AR-1254-1

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 3188484
Conc: 1.13 ng/ml



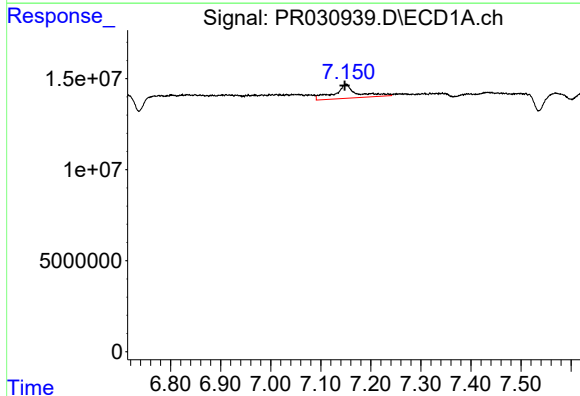
#27 AR-1254-2

R.T.: 7.049 min
Delta R.T.: -0.014 min
Response: 6659643
Conc: 5.92 ng/ml



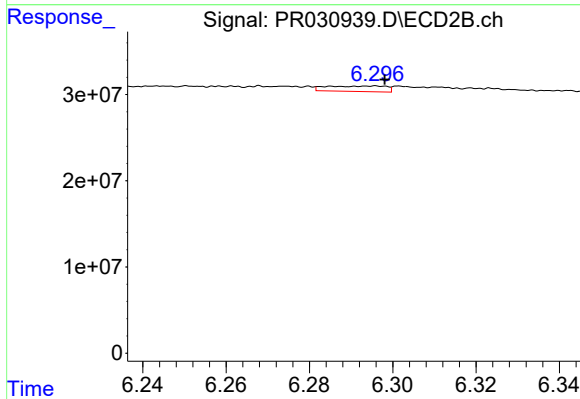
#27 AR-1254-2

R.T.: 5.974 min
Delta R.T.: -0.010 min
Response: 2981065
Conc: 1.33 ng/ml



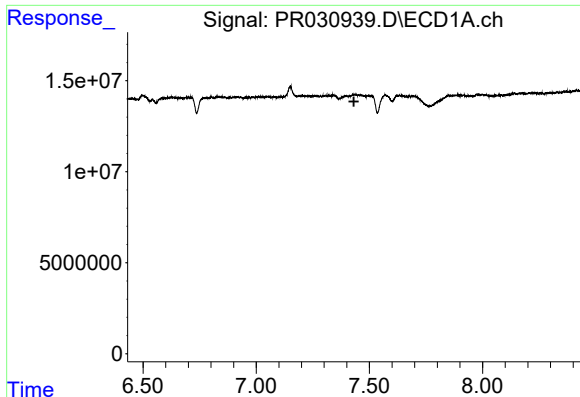
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 24200587
Conc: 12.13 ng/ml



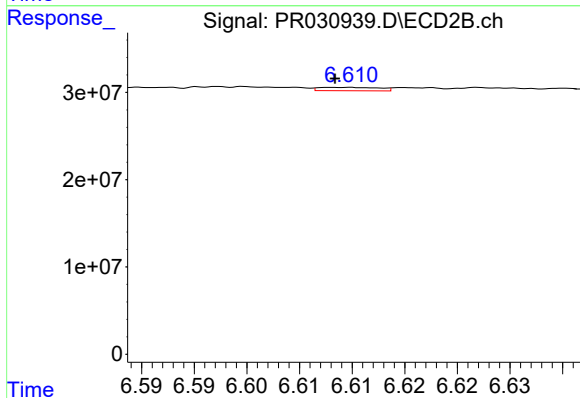
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 6251096
Conc: 1.96 ng/ml



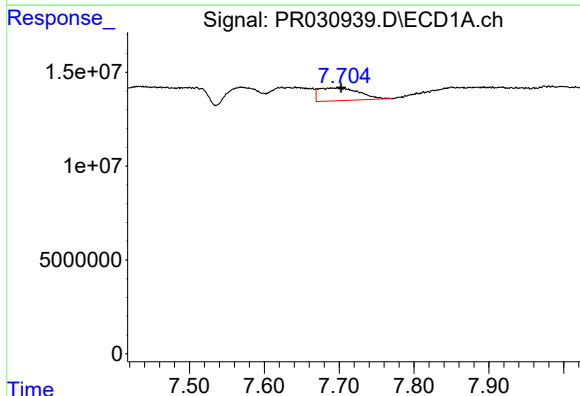
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.



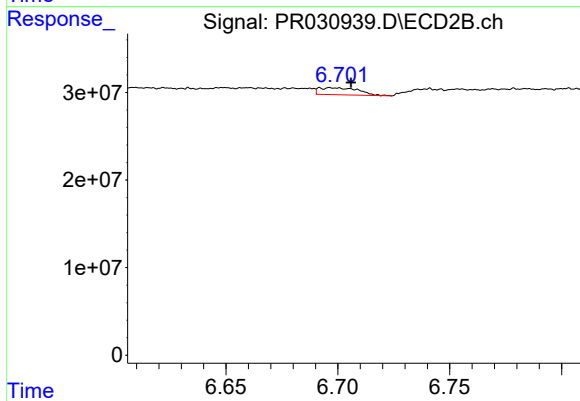
#29 AR-1254-4

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 1540573
Conc: 0.96 ng/ml



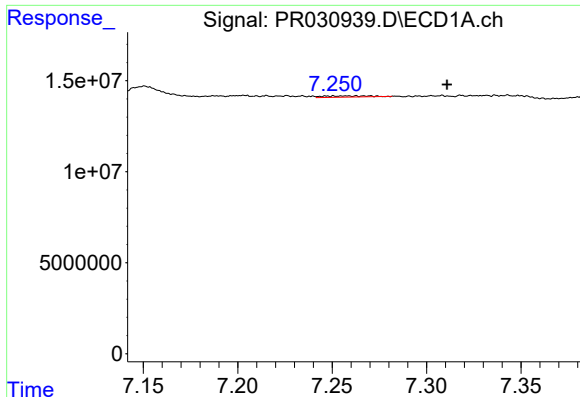
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.013 min
Response: 25164822
Conc: 21.47 ng/ml



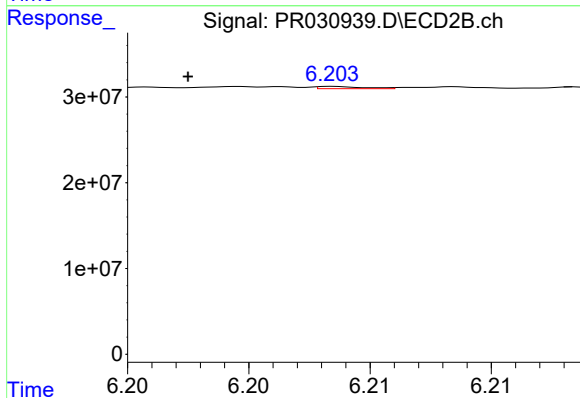
#30 AR-1254-5

R.T.: 6.692 min
Delta R.T.: -0.014 min
Response: 9801788
Conc: 3.29 ng/ml



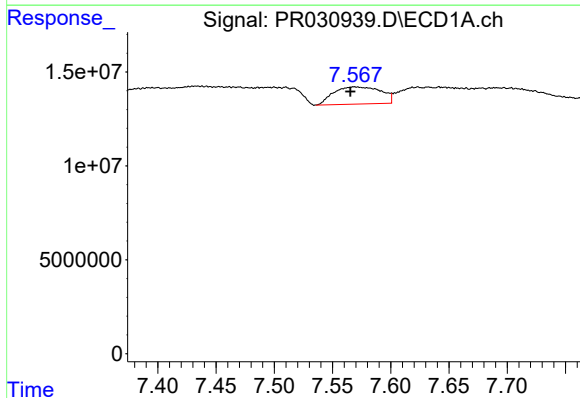
#31 AR-1260-1

R.T.: 7.258 min
Delta R.T.: -0.053 min
Response: 1139877
Conc: 0.88 ng/ml



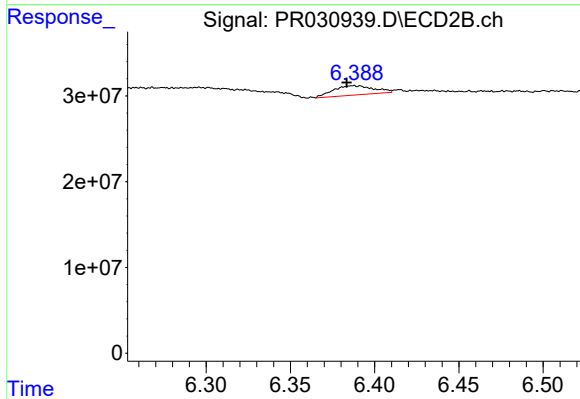
#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: 0.006 min
Response: 359710
Conc: 0.15 ng/ml



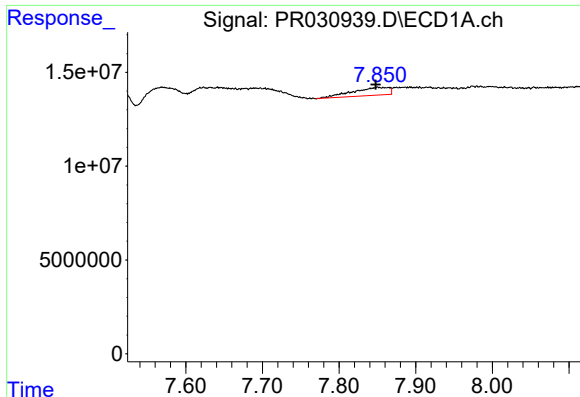
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 25824261
Conc: 13.69 ng/ml



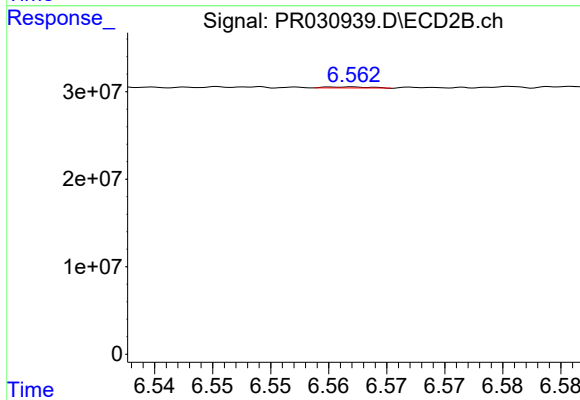
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.004 min
Response: 18339873
Conc: 6.46 ng/ml



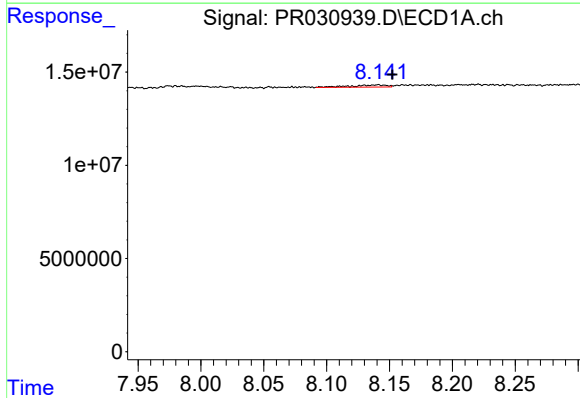
#33 AR-1260-3

R.T.: 7.851 min
Delta R.T.: 0.004 min
Response: 13996520
Conc: 7.05 ng/ml



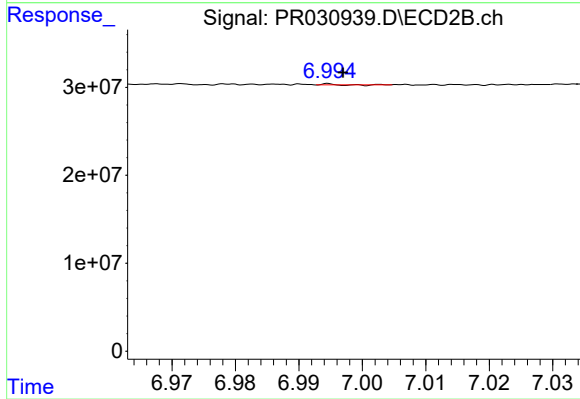
#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: 0.028 min
Response: 250210
Conc: 0.11 ng/ml



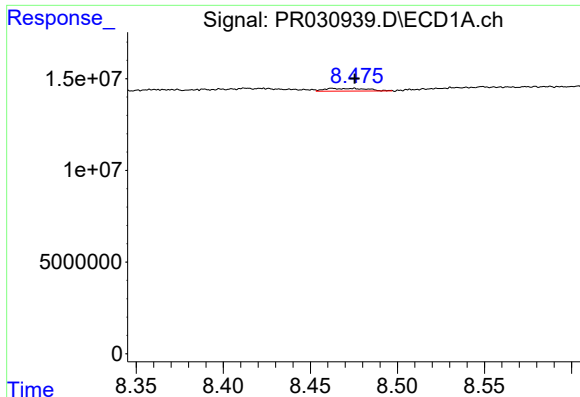
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: -0.011 min
Response: 2316289
Conc: 1.60 ng/ml



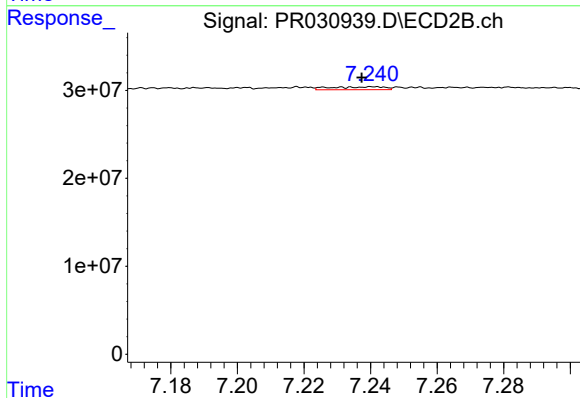
#34 AR-1260-4

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 66284
Conc: 0.05 ng/ml



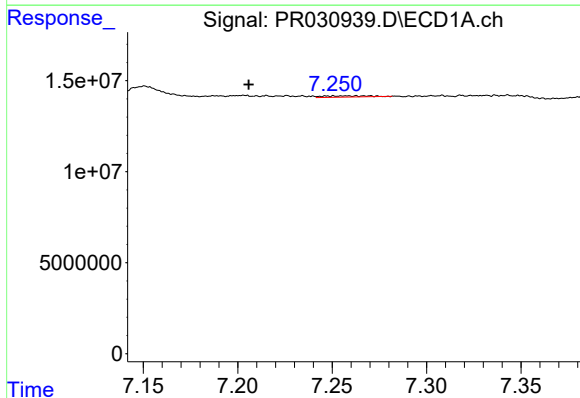
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 2567332
Conc: 0.76 ng/ml



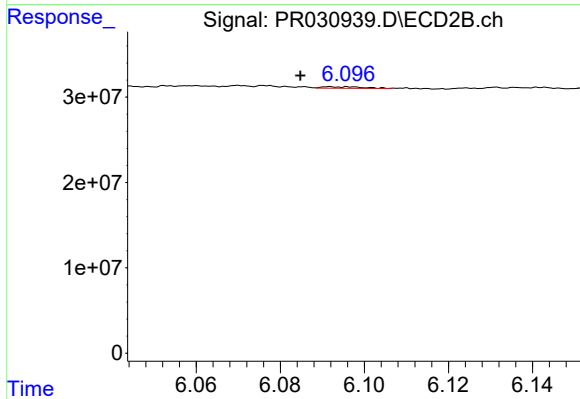
#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 3732043
Conc: 1.28 ng/ml



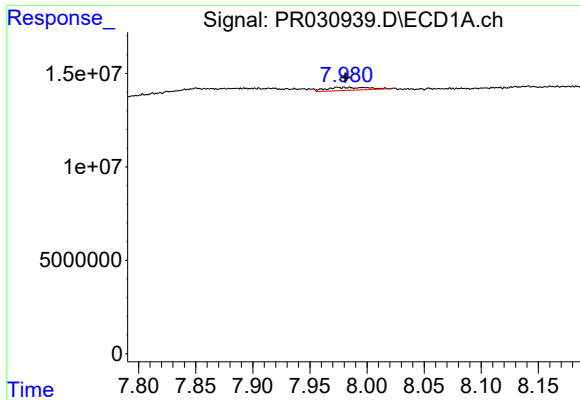
#36 AR-1262-1

R.T.: 7.258 min
Delta R.T.: 0.052 min
Response: 1139877
Conc: 1.09 ng/ml



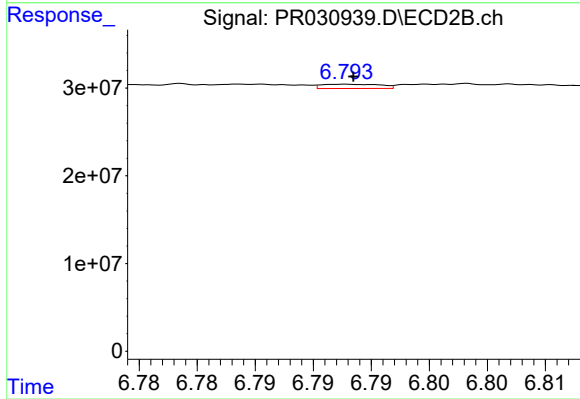
#36 AR-1262-1

R.T.: 6.092 min
Delta R.T.: 0.007 min
Response: 1286927
Conc: 0.65 ng/ml



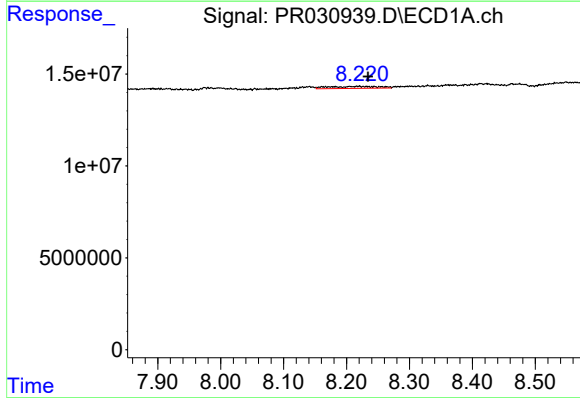
#37 AR-1262-2

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 4003832
Conc: 3.75 ng/ml



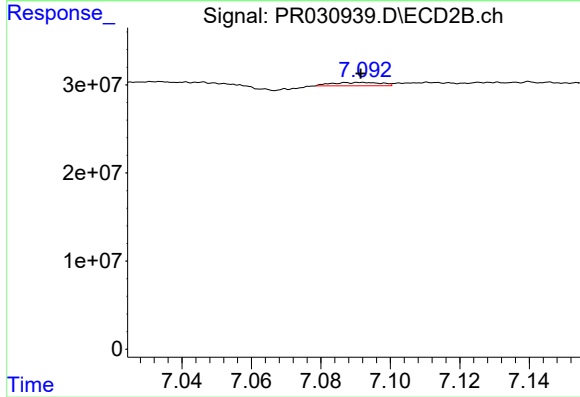
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 1723086
Conc: 1.12 ng/ml



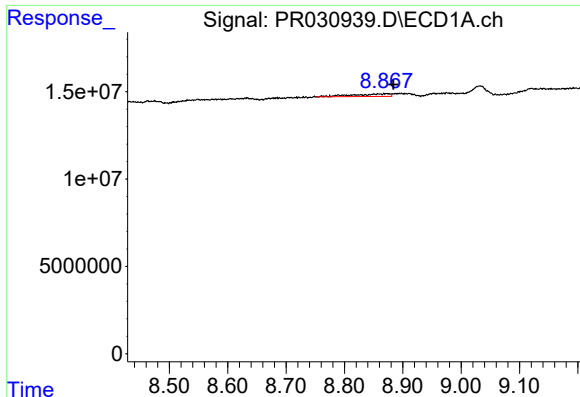
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: -0.015 min
Response: 5984701
Conc: 6.79 ng/ml



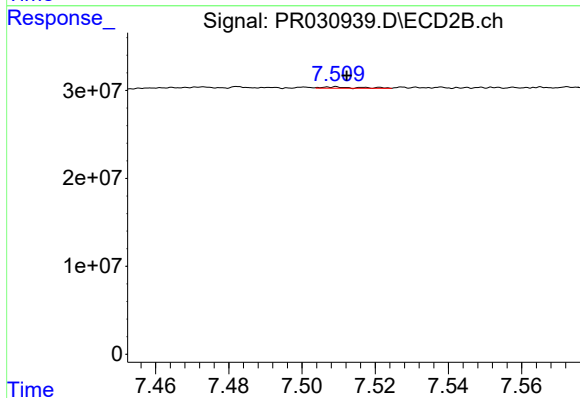
#38 AR-1262-3

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 3791075
Conc: 2.89 ng/ml



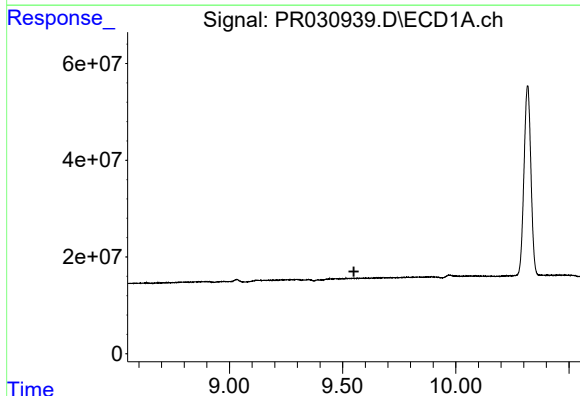
#39 AR-1262-4

R.T.: 8.872 min
Delta R.T.: -0.012 min
Response: 6532867
Conc: 2.65 ng/ml



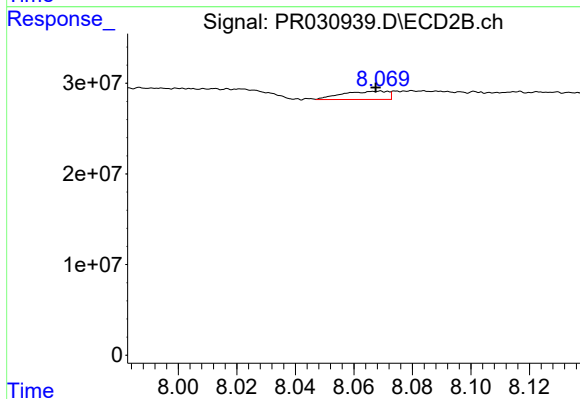
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 1035153
Conc: 0.60 ng/ml



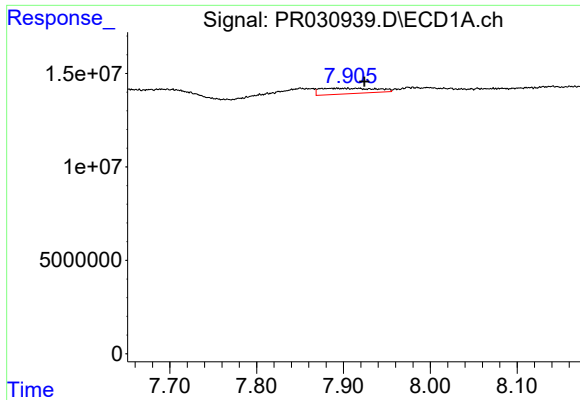
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.550 min
Response: 0
Conc: N.D.



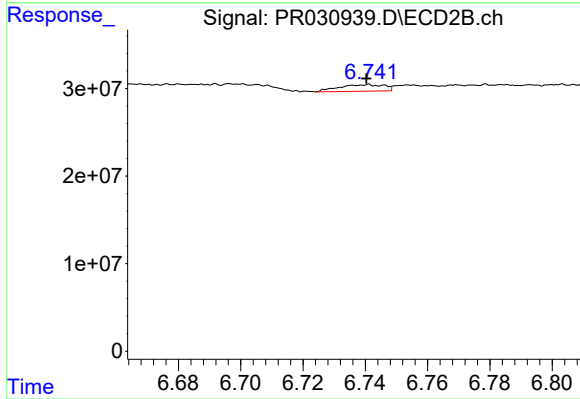
#40 AR-1262-5

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 9815130
Conc: 7.85 ng/ml



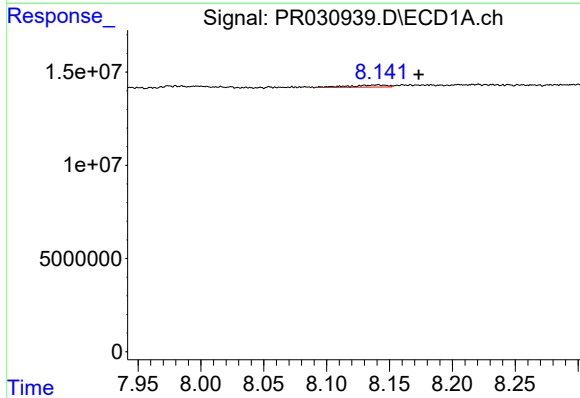
#41 AR-1268-1

R.T.: 7.916 min
Delta R.T.: -0.008 min
Response: 13011550
Conc: 11.84 ng/ml



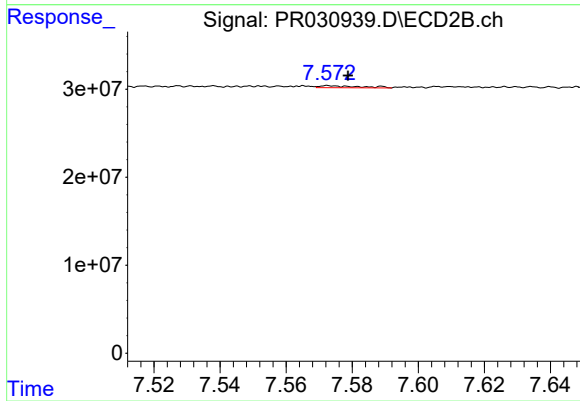
#41 AR-1268-1

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 7519828
Conc: 4.75 ng/ml



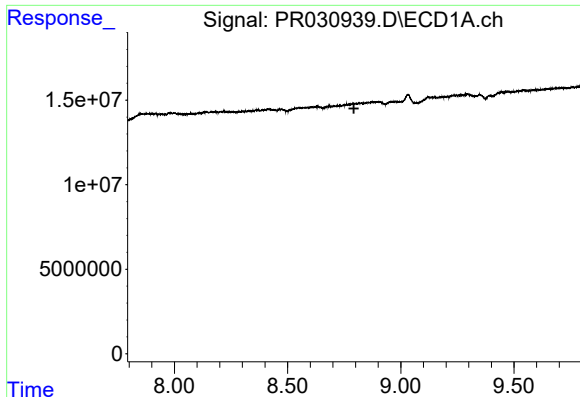
#42 AR-1268-2

R.T.: 8.141 min
Delta R.T.: -0.032 min
Response: 2316289
Conc: 1.55 ng/ml



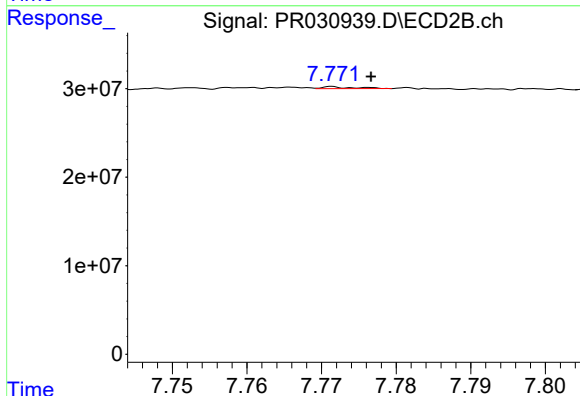
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.006 min
Response: 1891722
Conc: 0.47 ng/ml



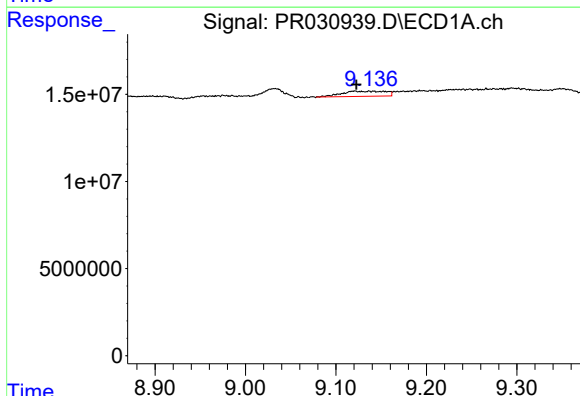
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.793 min
Response: 0
Conc: N.D.



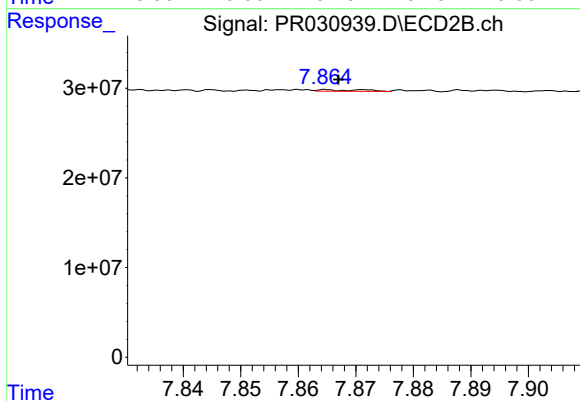
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 626985
Conc: 0.19 ng/ml



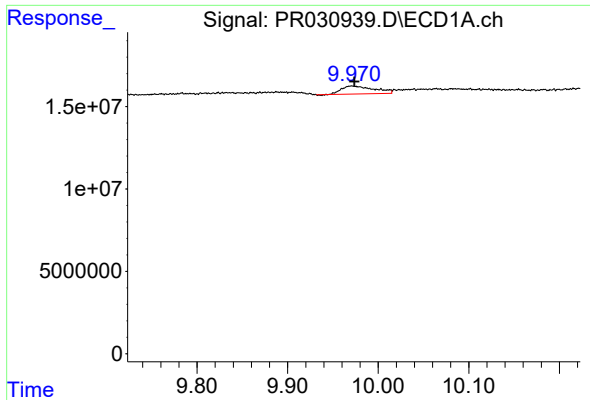
#44 AR-1268-4

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 10103255
Conc: 2.03 ng/ml



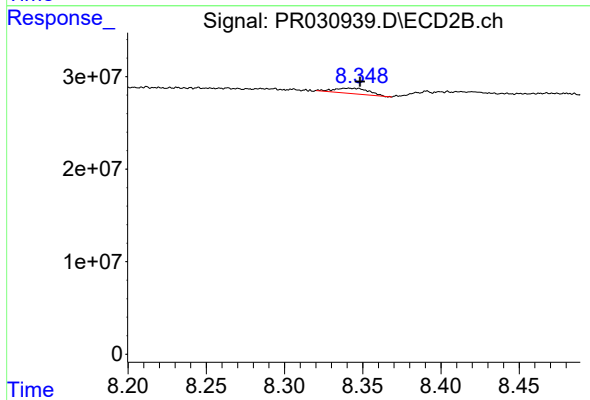
#44 AR-1268-4

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 966329
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: -0.002 min
Response: 12038935
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 8873463
Conc: 1.08 ng/ml