

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
 Data File : PR030947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 16:58
 Operator : SM\MA
 Sample : J4149-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:54:16 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	3.694	565.5E6	788.6E6	19.615	18.548
2)	SA Decachlor...	10.317	8.583	1143.5E6	705.0E6	39.354	39.864
Target Compounds							
3)	L1 AR-1016-1	5.266	4.389f	5469584	3189635	8.194	2.862 #
4)	L1 AR-1016-2	5.477	4.737	1244263	4773908	1.881	3.119 #
5)	L1 AR-1016-3	5.654f	4.737	47395457	4773908	48.703	1.801 #
6)	L1 AR-1016-4	5.808	4.802	4292724	2710750	5.107	1.733 #
8)	L2 AR-1221-1	4.764	0.000	22688461	0	53.446	N.D. #
9)	L2 AR-1221-2	4.861	3.988	2182814	9808346	8.175	22.730 #
10)	L2 AR-1221-3	4.861f	4.078	2182814	2176730	2.266	1.415 #
11)	L3 AR-1232-1	0.000	4.542	0	16001658	N.D.	22.647 #
12)	L3 AR-1232-2	0.000	4.737	0	4773908	N.D.	3.327 #
13)	L3 AR-1232-3	5.978	5.020	1513126	1586824	6.517	2.627 #
14)	L3 AR-1232-4	6.600f	5.341	3506547	1994617	17.202	2.604 #
15)	L3 AR-1232-5	6.641	5.580	484965	19115651	1.462	22.831 #
16)	L4 AR-1242-1	5.297	4.389	1881700	3189635	6.023	5.565
17)	L4 AR-1242-2	5.978f	4.952	1513126	-61026	2.950	N.D. #
18)	L4 AR-1242-3	0.000	4.977	0	2633828	N.D.	3.042 #
19)	L4 AR-1242-4	6.324f	5.766	2822174	11232341	15.316	10.698 #
20)	L4 AR-1242-5	6.324	5.795	2822174	1539640	4.297	2.204 #
21)	L5 AR-1248-1	5.978	4.977	1513126	2633828	1.586	1.559
22)	L5 AR-1248-2	6.600f	5.530	3506547	7744042	3.787	2.471 #
23)	L5 AR-1248-3	6.600	5.580	3506547	19115651	2.733	8.563 #
24)	L5 AR-1248-4	6.641	5.766	484965	11232341	0.406	5.061 #
25)	L5 AR-1248-5	6.828	6.070	62464134	711758	78.856	0.502 #
26)	L6 AR-1254-1	6.828f	5.669	62464134	12440800	32.974	4.423 #
27)	L6 AR-1254-2	7.048	5.975	10049902	8159029	8.937	3.649 #
28)	L6 AR-1254-3	7.150	6.265	12244018	7627474	6.138	2.389 #
29)	L6 AR-1254-4	0.000	6.590	0	4000726	N.D.	2.487 #
30)	L6 AR-1254-5	7.680	6.697	66503467	5901779	56.742	1.979 #
31)	L7 AR-1260-1	0.000	6.204	0	1019600	N.D.	0.427 #
32)	L7 AR-1260-2	7.575	6.388	15485387	20840128	8.211	7.346
33)	L7 AR-1260-3	7.830	6.581f	1712466	1320904	0.863	0.580 #
35)	L7 AR-1260-5	8.430f	7.238	22467198	177.7E6	6.642	60.913 #
36)	L8 AR-1262-1	7.215	6.070	5583444	711758	5.349	0.362 #
37)	L8 AR-1262-2	7.982	6.780	6095958	44996615	5.710	29.133 #
38)	L8 AR-1262-3	8.261	7.140f	13288997	99285394	15.074	75.584 #
39)	L8 AR-1262-4	8.875	7.532	1942953	19304571	0.788	11.135 #
40)	L8 AR-1262-5	0.000	8.066	0	11162866	N.D.	8.929 #
41)	L9 AR-1268-1	7.917	6.741	7553276	3981611	6.874	2.516 #
42)	L9 AR-1268-2	8.182	7.532f	1238064	19304571	0.830	4.746 #
43)	L9 AR-1268-3	0.000	7.768	0	1465513	N.D.	0.442 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 23:47:01 2018
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 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

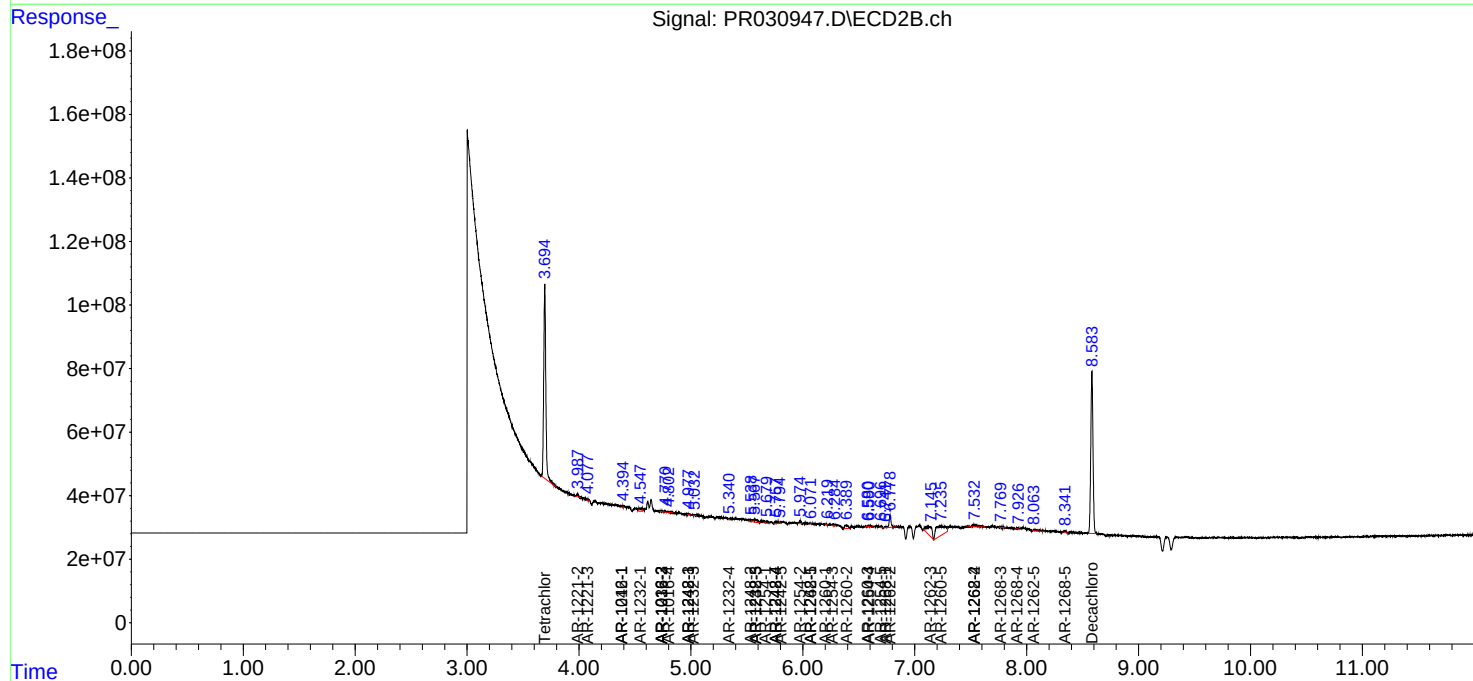
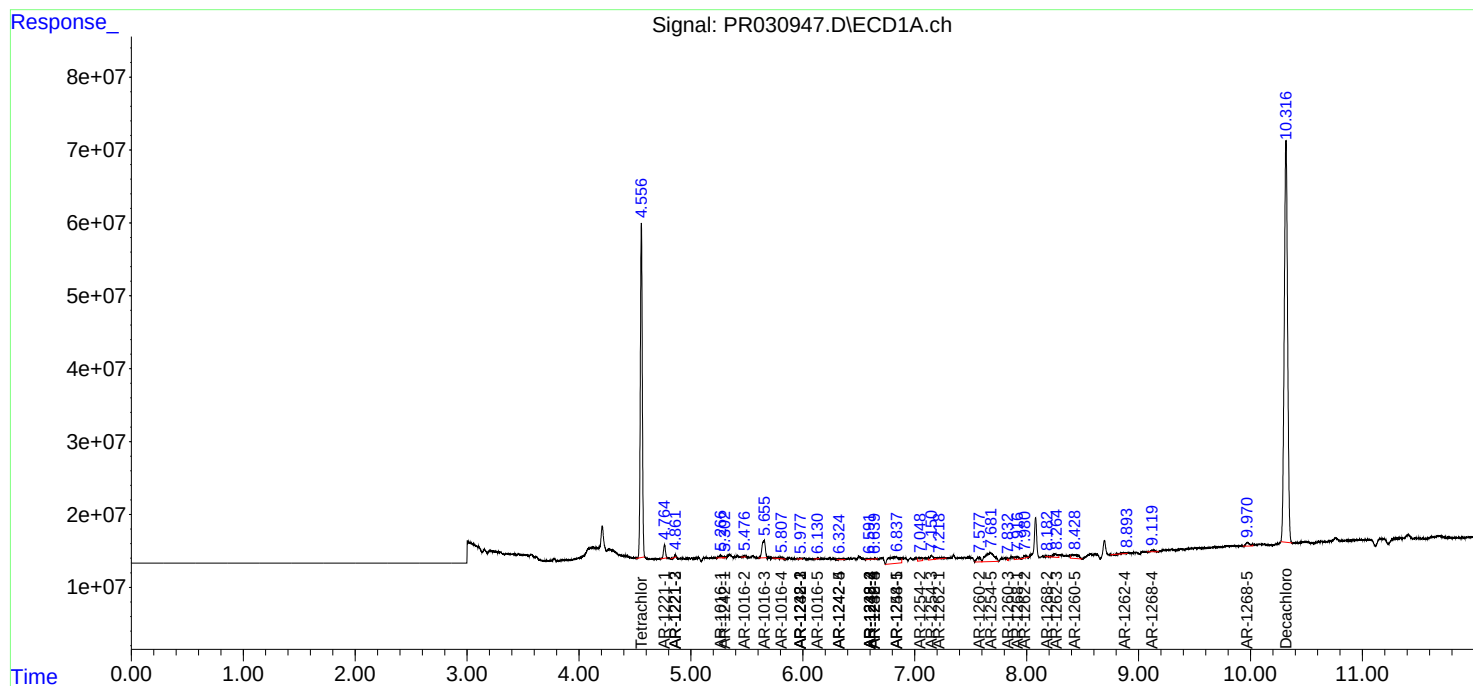
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.122	7.914f	4392245	2599249	0.882	2.899 #
45)	L9 AR-1268-5	9.972	8.343	12911189	7772158	0.913	0.945

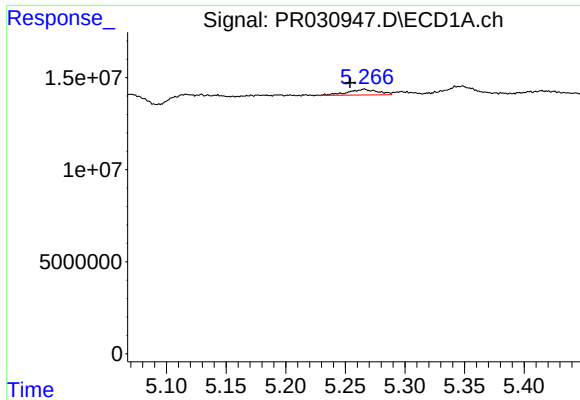
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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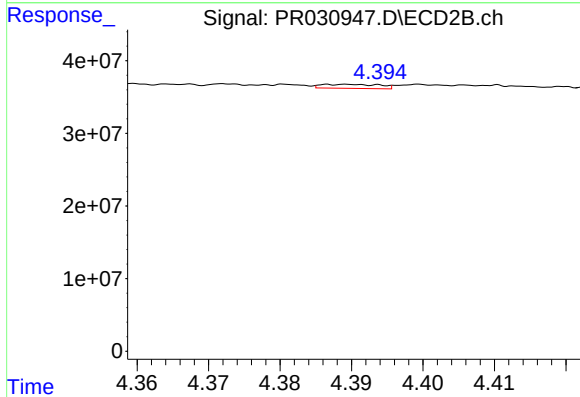
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





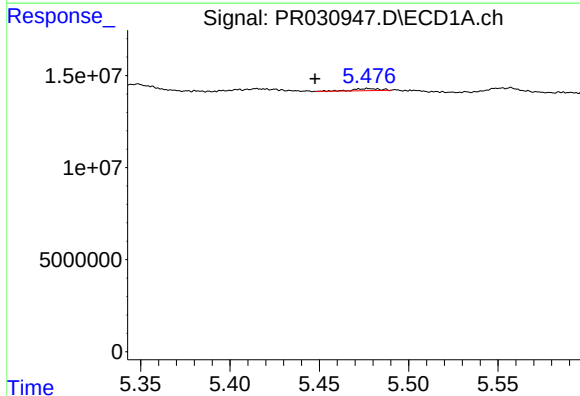
#3 AR-1016-1

R.T.: 5.266 min
Delta R.T.: 0.012 min
Response: 5469584
Conc: 8.19 ng/ml



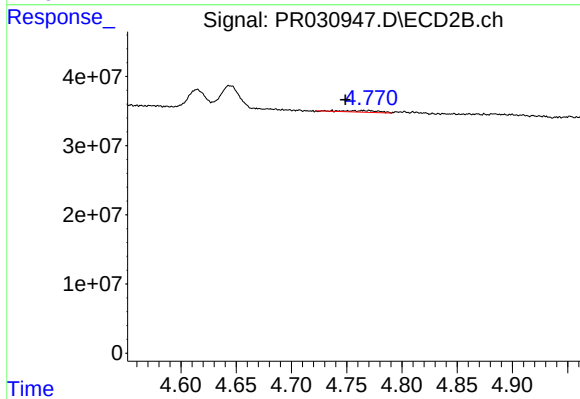
#3 AR-1016-1

R.T.: 4.389 min
Delta R.T.: 0.044 min
Response: 3189635
Conc: 2.86 ng/ml



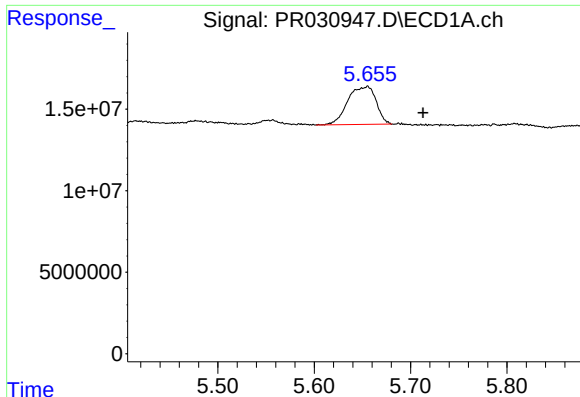
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: 0.030 min
Response: 1244263
Conc: 1.88 ng/ml



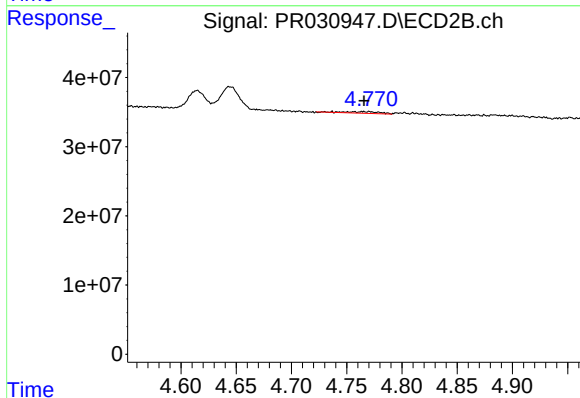
#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.012 min
Response: 4773908
Conc: 3.12 ng/ml



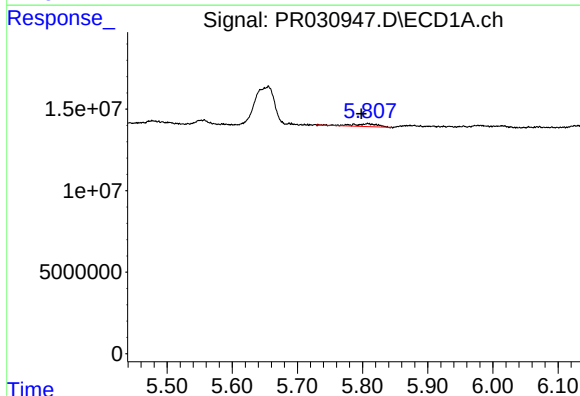
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.059 min
Response: 47395457
Conc: 48.70 ng/ml



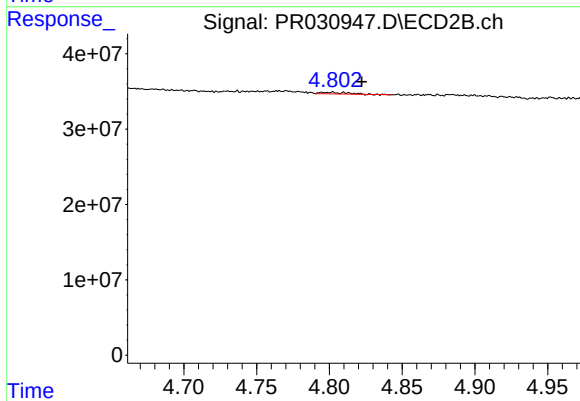
#5 AR-1016-3

R.T.: 4.737 min
Delta R.T.: -0.029 min
Response: 4773908
Conc: 1.80 ng/ml



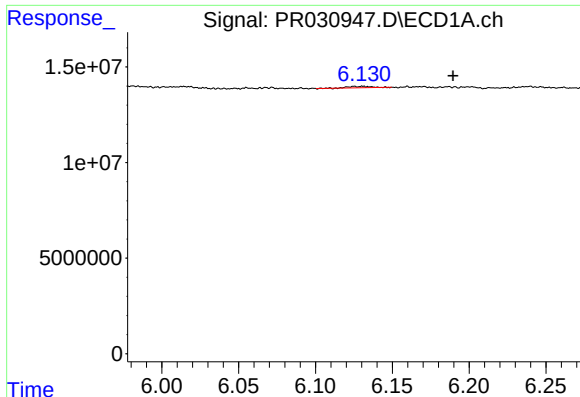
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.010 min
Response: 4292724
Conc: 5.11 ng/ml



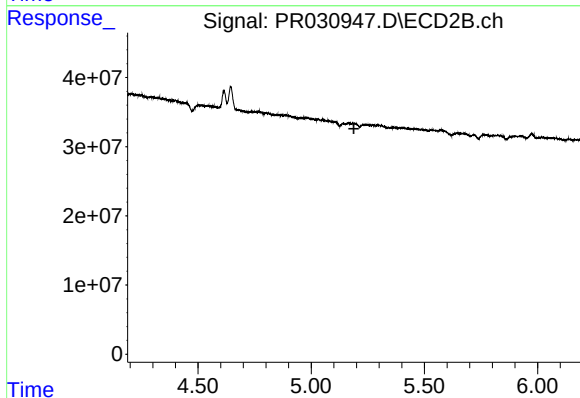
#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.020 min
Response: 2710750
Conc: 1.73 ng/ml



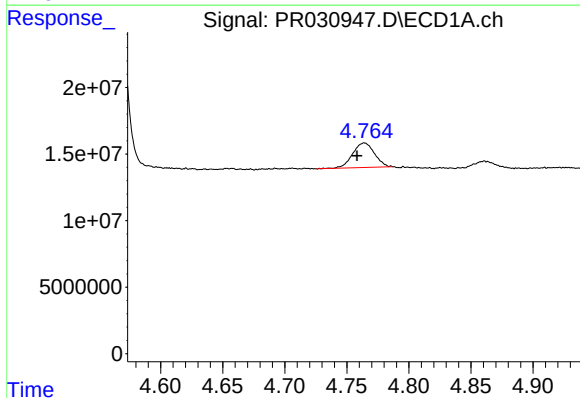
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: -0.059 min
Response: 839694
Conc: 1.24 ng/ml



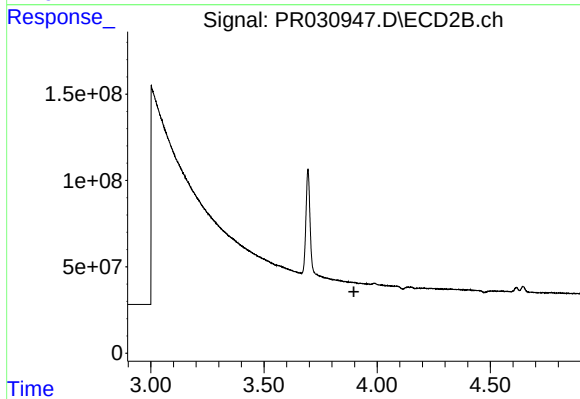
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.048 min
Response: -1914381
Conc: N.D.



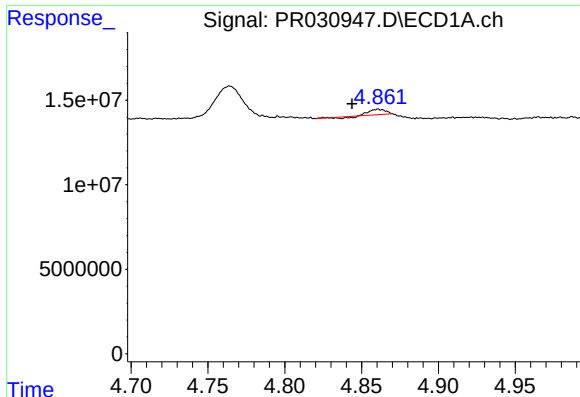
#8 AR-1221-1

R.T.: 4.764 min
Delta R.T.: 0.006 min
Response: 22688461
Conc: 53.45 ng/ml



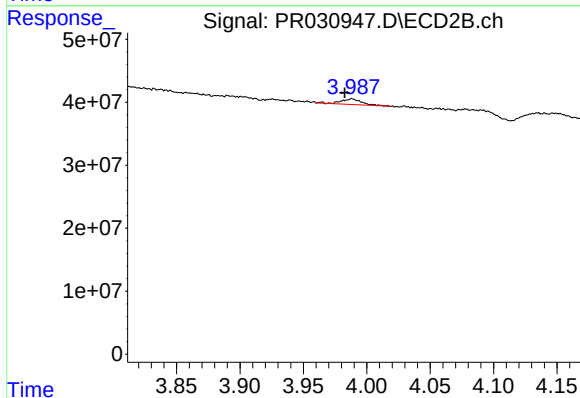
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



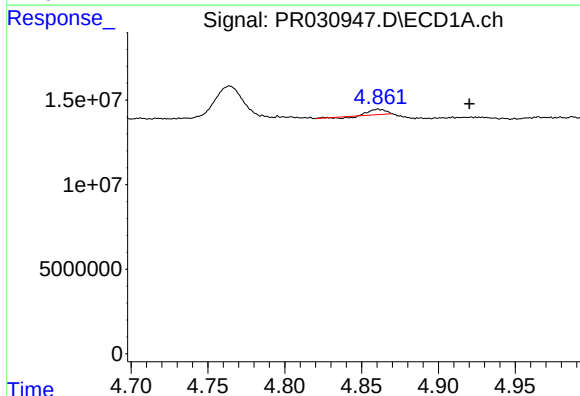
#9 AR-1221-2

R.T.: 4.861 min
Delta R.T.: 0.017 min
Response: 2182814
Conc: 8.17 ng/ml



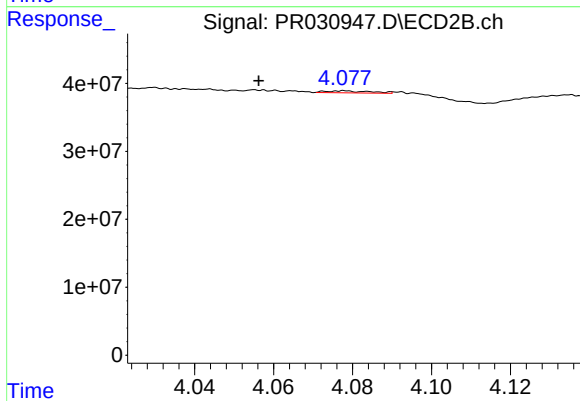
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.006 min
Response: 9808346
Conc: 22.73 ng/ml



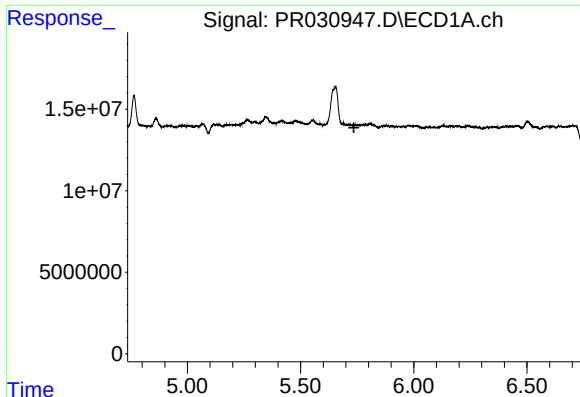
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.059 min
Response: 2182814
Conc: 2.27 ng/ml



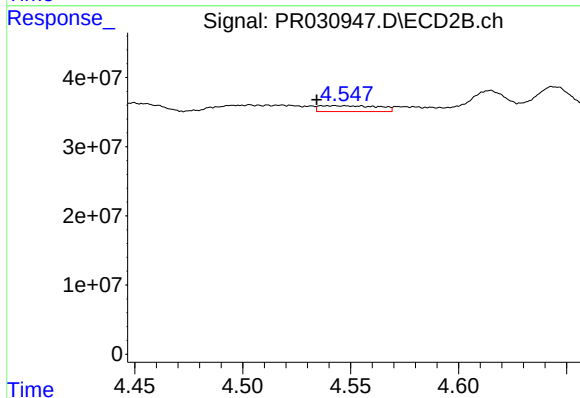
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: 0.022 min
Response: 2176730
Conc: 1.42 ng/ml



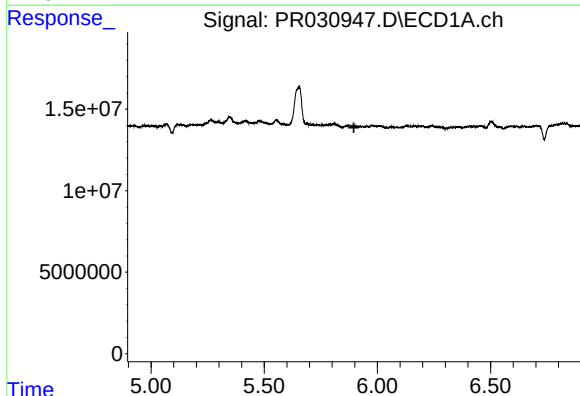
#11 AR-1232-1

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



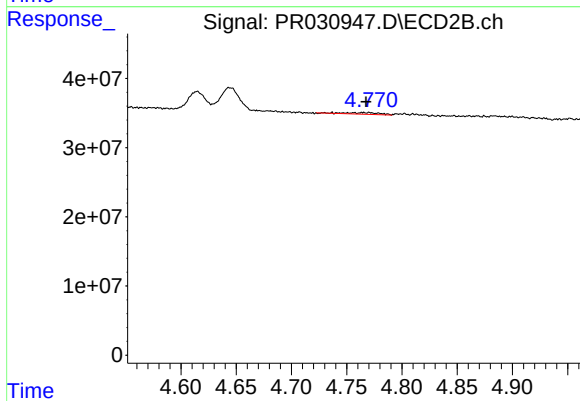
#11 AR-1232-1

R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 16001658
Conc: 22.65 ng/ml



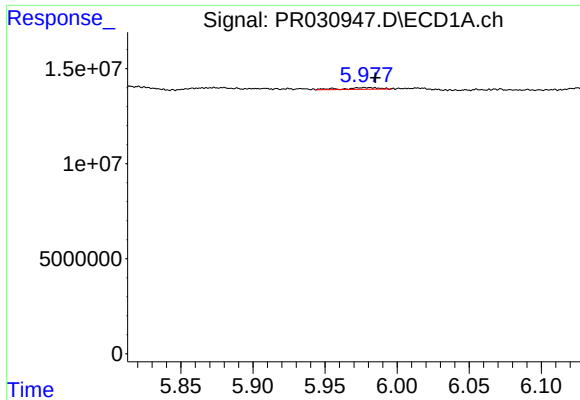
#12 AR-1232-2

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



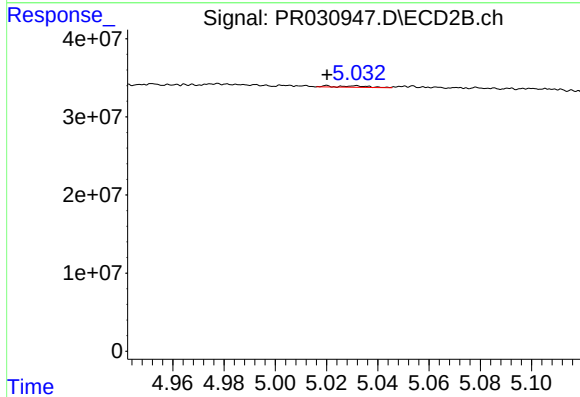
#12 AR-1232-2

R.T.: 4.737 min
Delta R.T.: -0.031 min
Response: 4773908
Conc: 3.33 ng/ml



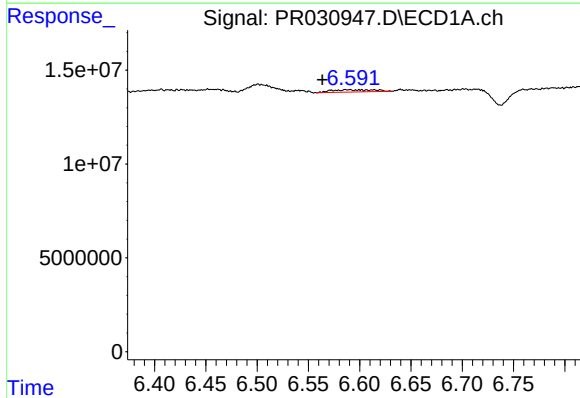
#13 AR-1232-3

R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 1513126
Conc: 6.52 ng/ml



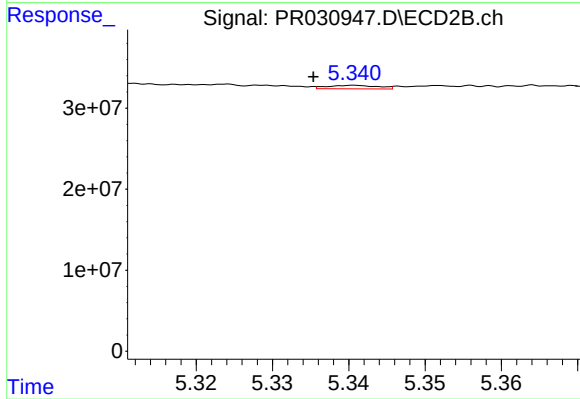
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 1586824
Conc: 2.63 ng/ml



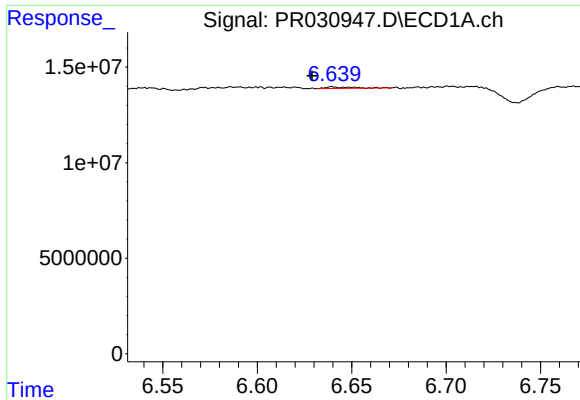
#14 AR-1232-4

R.T.: 6.600 min
Delta R.T.: 0.036 min
Response: 3506547
Conc: 17.20 ng/ml



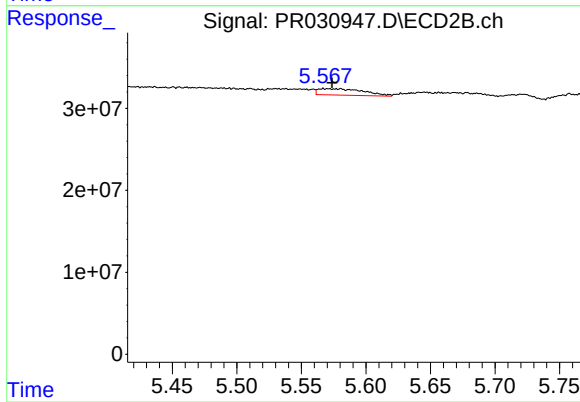
#14 AR-1232-4

R.T.: 5.341 min
Delta R.T.: 0.005 min
Response: 1994617
Conc: 2.60 ng/ml



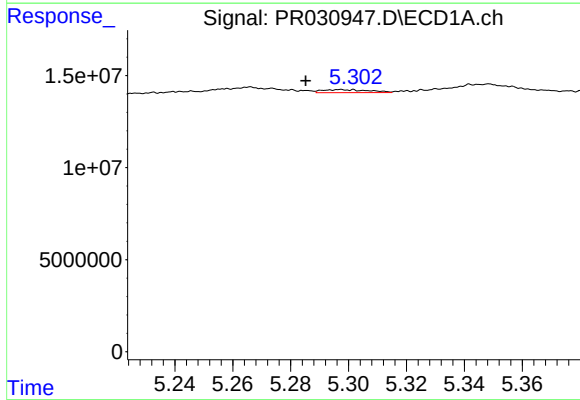
#15 AR-1232-5

R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 484965
Conc: 1.46 ng/ml



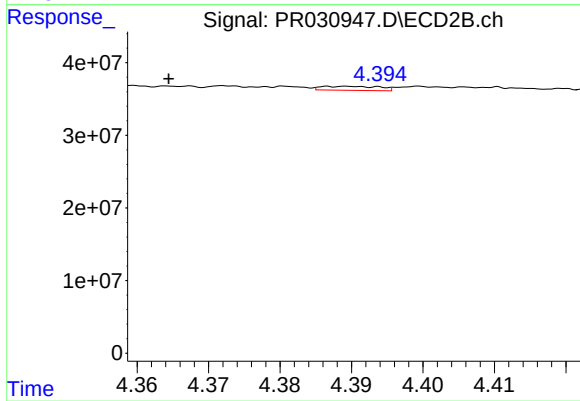
#15 AR-1232-5

R.T.: 5.580 min
Delta R.T.: 0.007 min
Response: 19115651
Conc: 22.83 ng/ml



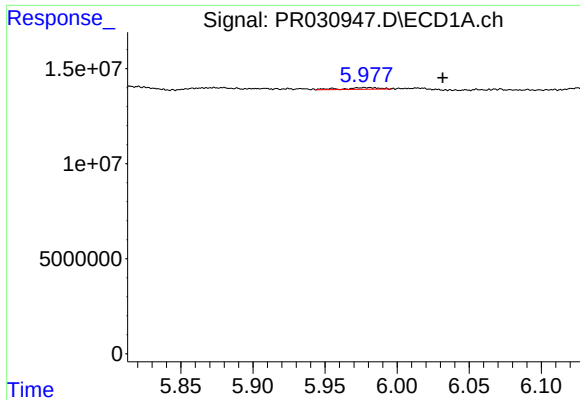
#16 AR-1242-1

R.T.: 5.297 min
Delta R.T.: 0.012 min
Response: 1881700
Conc: 6.02 ng/ml



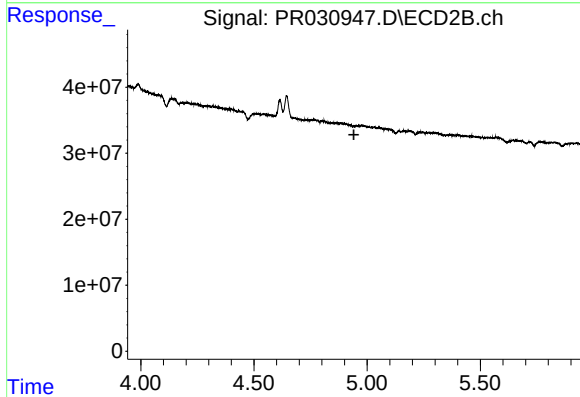
#16 AR-1242-1

R.T.: 4.389 min
Delta R.T.: 0.025 min
Response: 3189635
Conc: 5.56 ng/ml



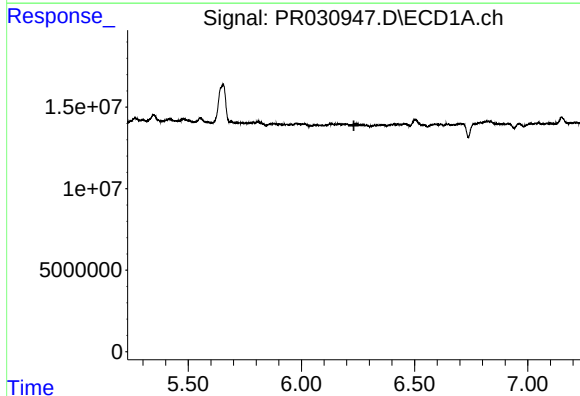
#17 AR-1242-2

R.T.: 5.978 min
Delta R.T.: -0.054 min
Response: 1513126
Conc: 2.95 ng/ml



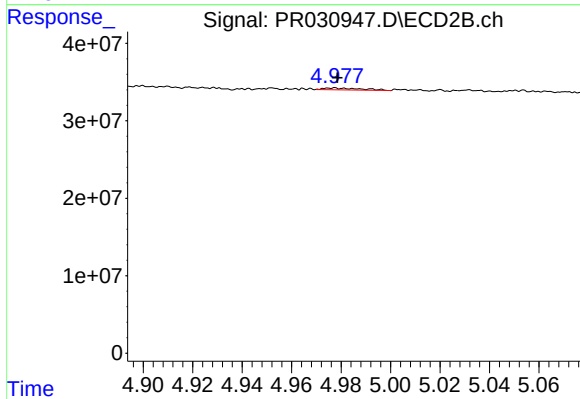
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: 0.011 min
Response: -61026
Conc: N.D.



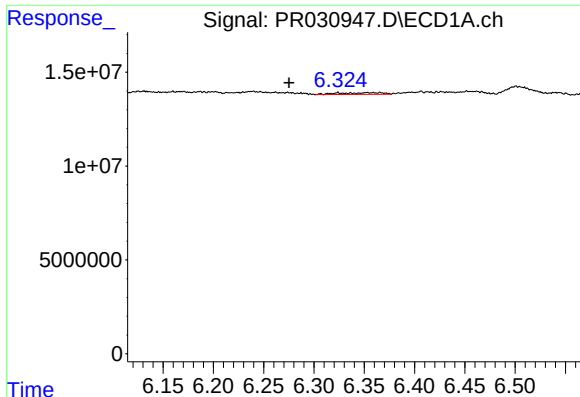
#18 AR-1242-3

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



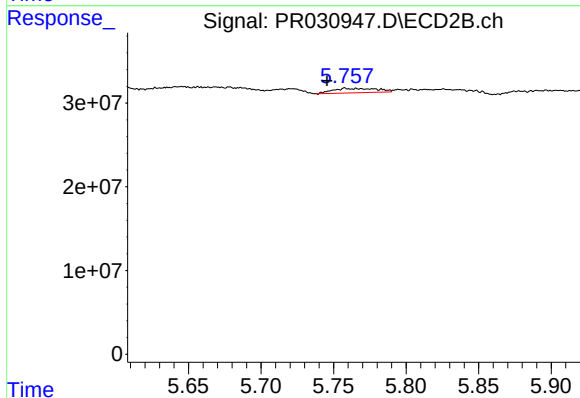
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 2633828
Conc: 3.04 ng/ml



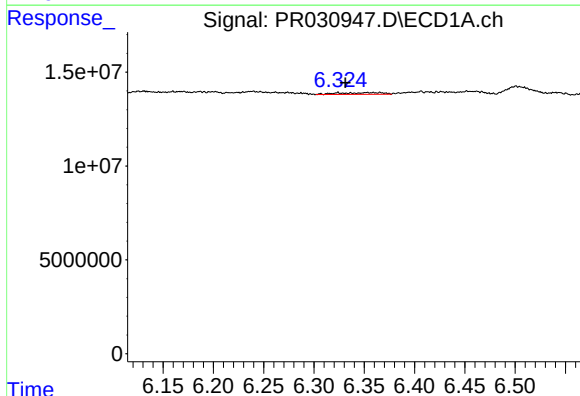
#19 AR-1242-4

R.T.: 6.324 min
Delta R.T.: 0.049 min
Response: 2822174
Conc: 15.32 ng/ml



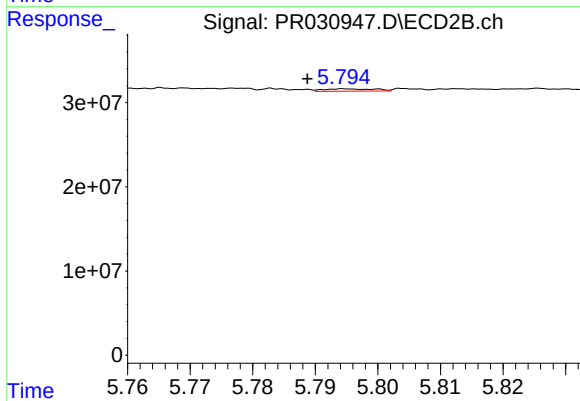
#19 AR-1242-4

R.T.: 5.766 min
Delta R.T.: 0.020 min
Response: 11232341
Conc: 10.70 ng/ml



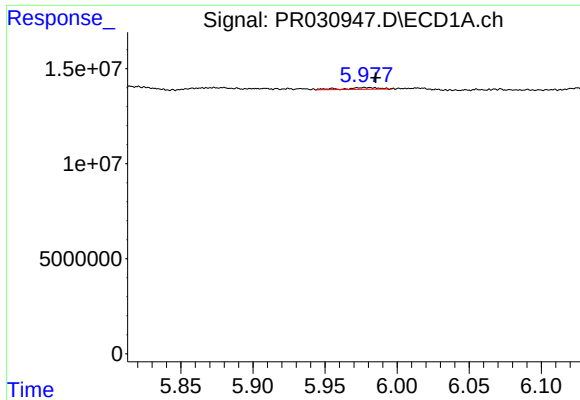
#20 AR-1242-5

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 2822174
Conc: 4.30 ng/ml



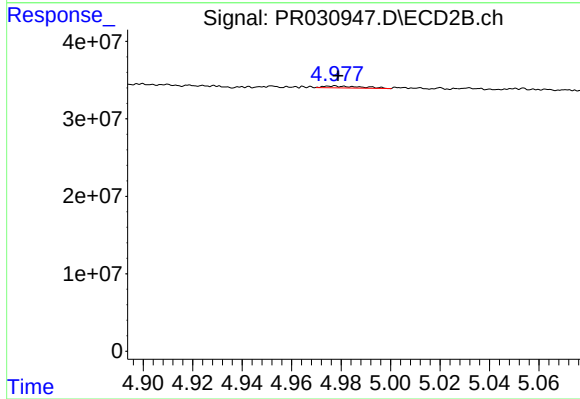
#20 AR-1242-5

R.T.: 5.795 min
Delta R.T.: 0.006 min
Response: 1539640
Conc: 2.20 ng/ml



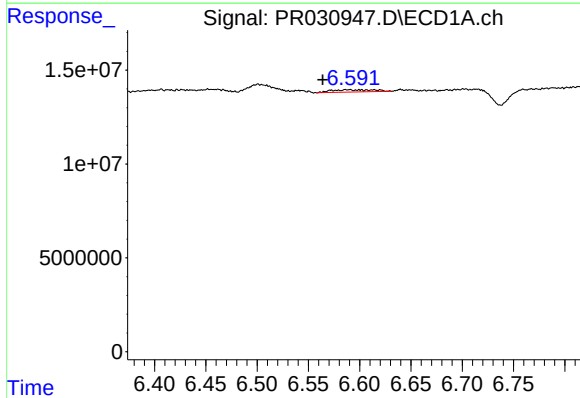
#21 AR-1248-1

R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 1513126
Conc: 1.59 ng/ml



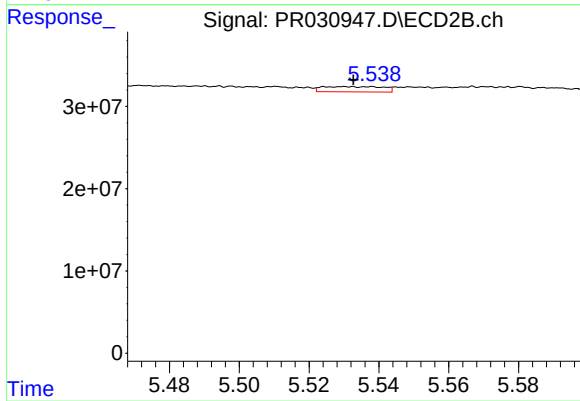
#21 AR-1248-1

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 2633828
Conc: 1.56 ng/ml



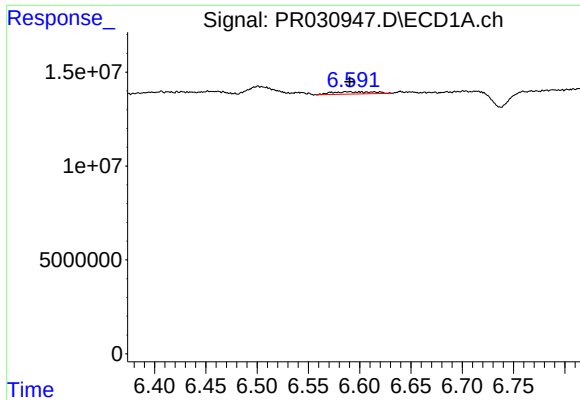
#22 AR-1248-2

R.T.: 6.600 min
Delta R.T.: 0.036 min
Response: 3506547
Conc: 3.79 ng/ml



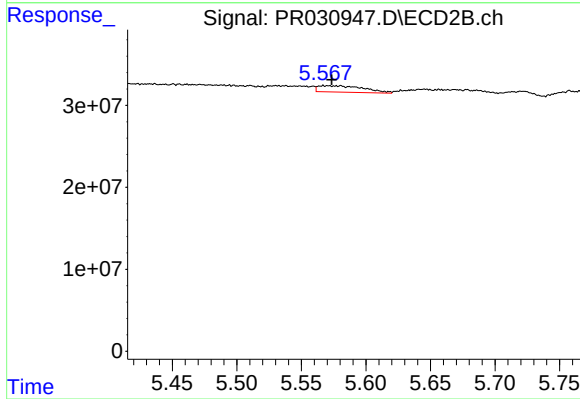
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 7744042
Conc: 2.47 ng/ml



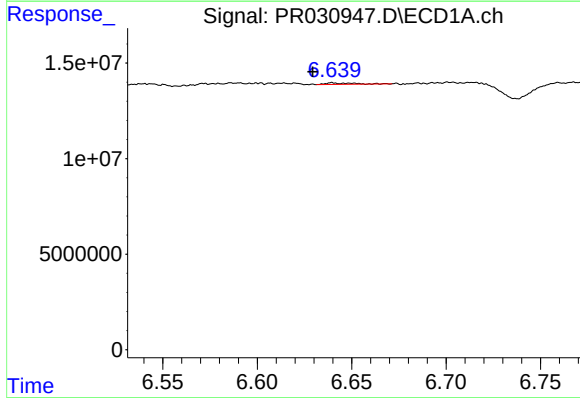
#23 AR-1248-3

R.T.: 6.600 min
Delta R.T.: 0.010 min
Response: 3506547
Conc: 2.73 ng/ml



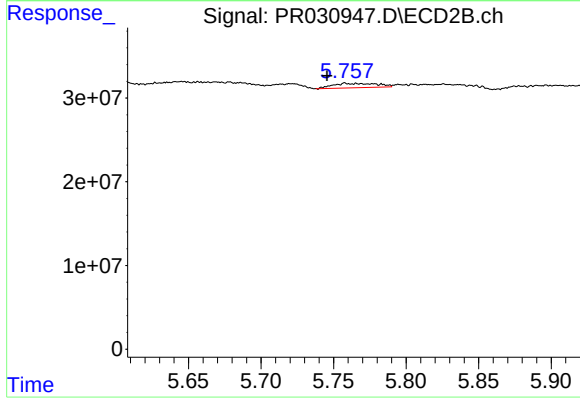
#23 AR-1248-3

R.T.: 5.580 min
Delta R.T.: 0.007 min
Response: 19115651
Conc: 8.56 ng/ml



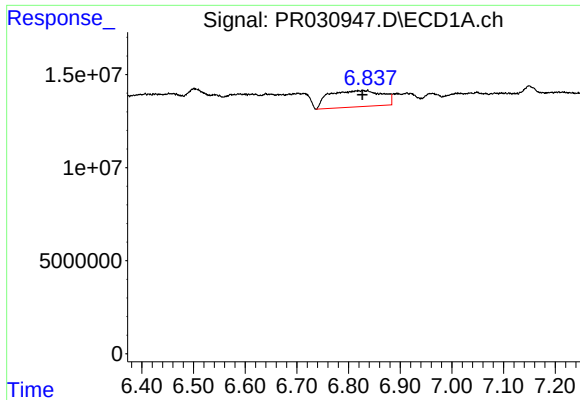
#24 AR-1248-4

R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 484965
Conc: 0.41 ng/ml



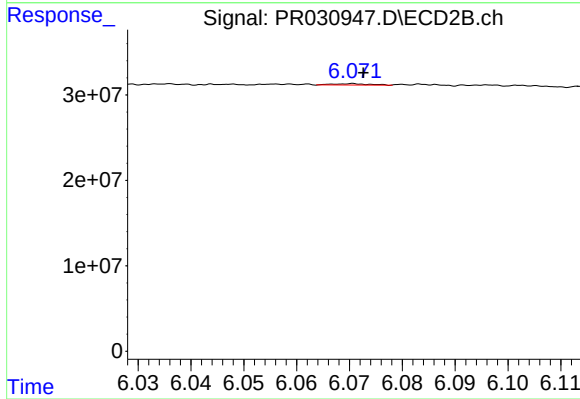
#24 AR-1248-4

R.T.: 5.766 min
Delta R.T.: 0.020 min
Response: 11232341
Conc: 5.06 ng/ml



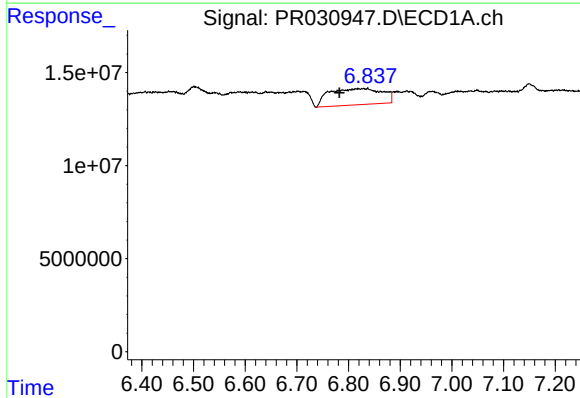
#25 AR-1248-5

R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 62464134
Conc: 78.86 ng/ml



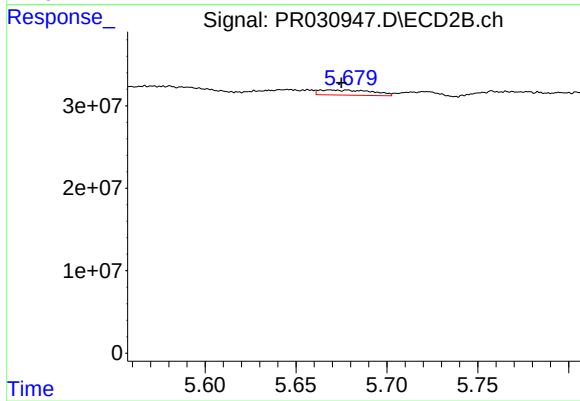
#25 AR-1248-5

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 711758
Conc: 0.50 ng/ml



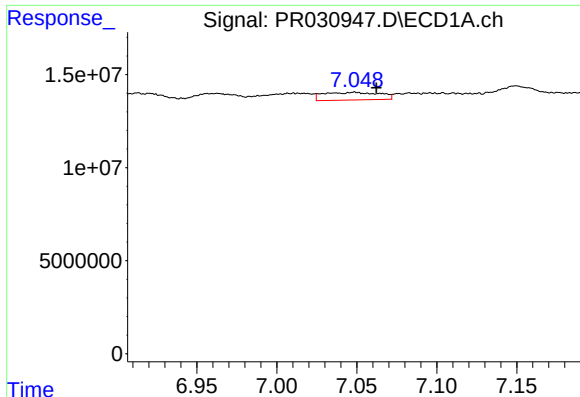
#26 AR-1254-1

R.T.: 6.828 min
Delta R.T.: 0.046 min
Response: 62464134
Conc: 32.97 ng/ml



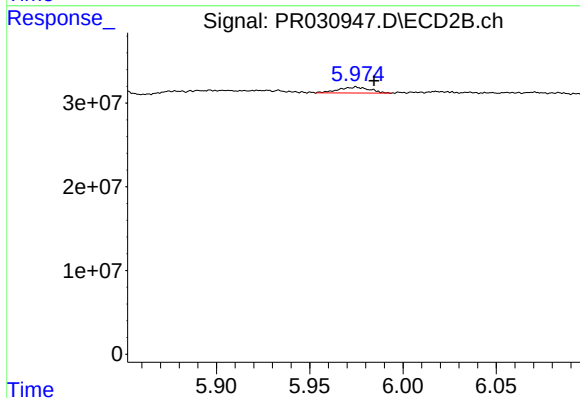
#26 AR-1254-1

R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 12440800
Conc: 4.42 ng/ml



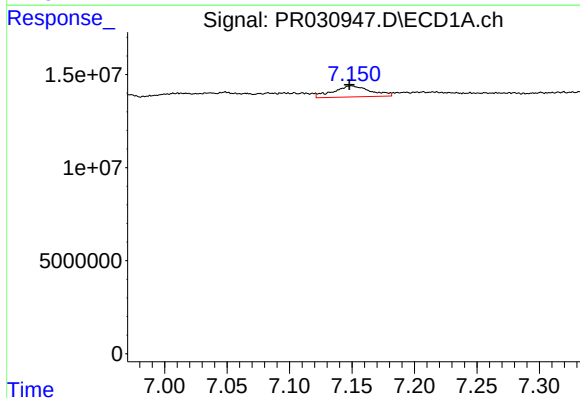
#27 AR-1254-2

R.T.: 7.048 min
Delta R.T.: -0.014 min
Response: 10049902
Conc: 8.94 ng/ml



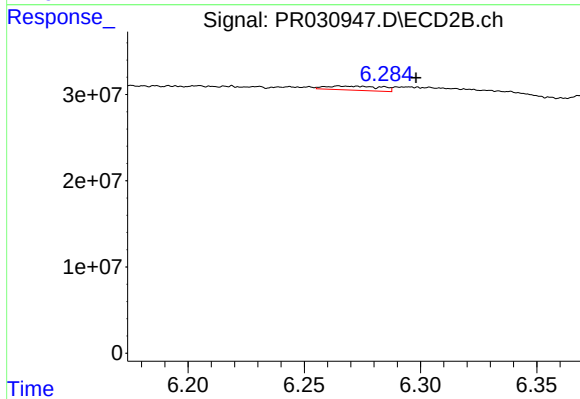
#27 AR-1254-2

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 8159029
Conc: 3.65 ng/ml



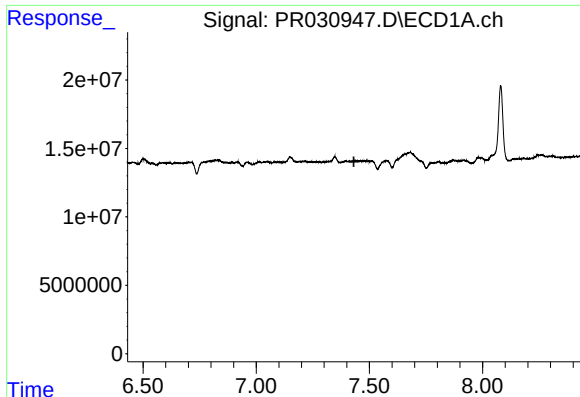
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 12244018
Conc: 6.14 ng/ml



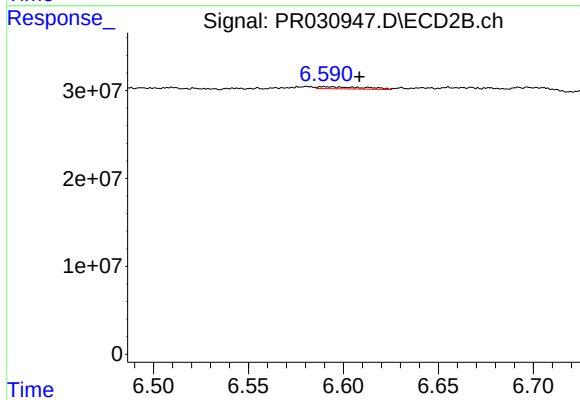
#28 AR-1254-3

R.T.: 6.265 min
Delta R.T.: -0.033 min
Response: 7627474
Conc: 2.39 ng/ml



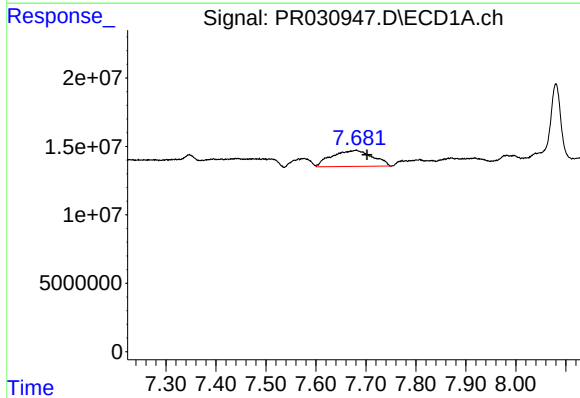
#29 AR-1254-4

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



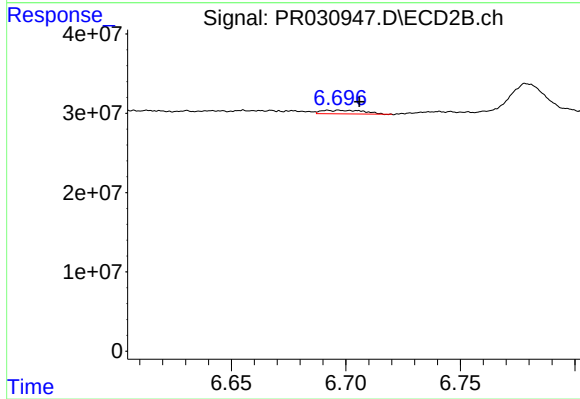
#29 AR-1254-4

R.T.: 6.590 min
Delta R.T.: -0.018 min
Response: 4000726
Conc: 2.49 ng/ml



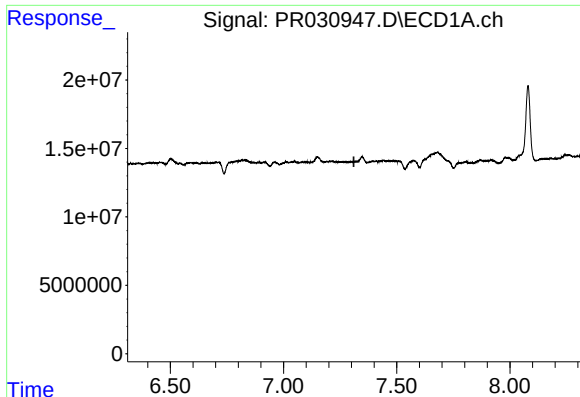
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.022 min
Response: 66503467
Conc: 56.74 ng/ml



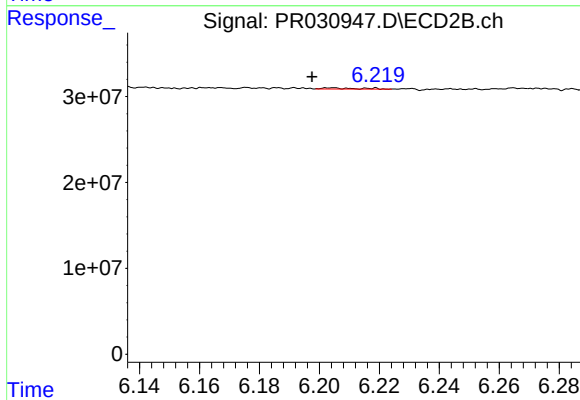
#30 AR-1254-5

R.T.: 6.697 min
Delta R.T.: -0.009 min
Response: 5901779
Conc: 1.98 ng/ml



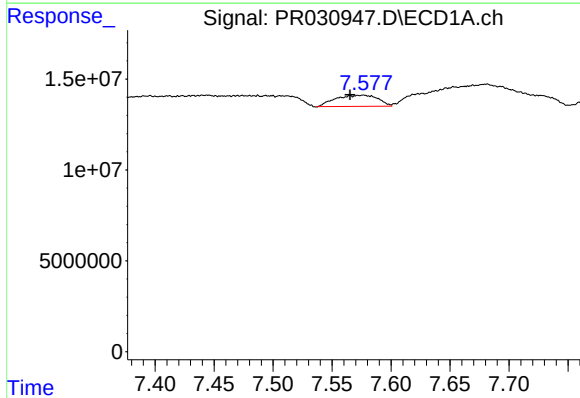
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.311 min
Response: 0
Conc: N.D.



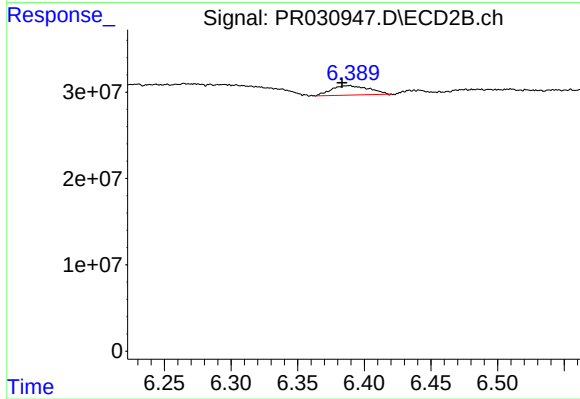
#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: 0.007 min
Response: 1019600
Conc: 0.43 ng/ml



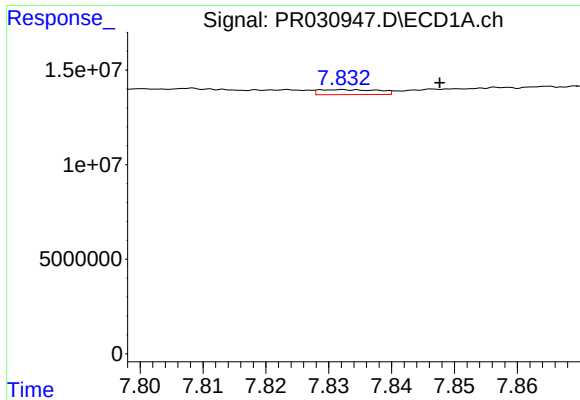
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.010 min
Response: 15485387
Conc: 8.21 ng/ml



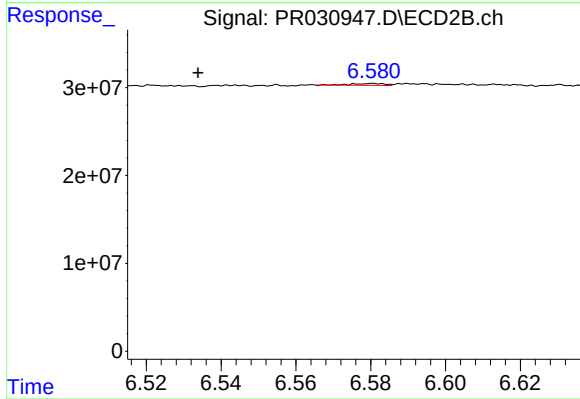
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.005 min
Response: 20840128
Conc: 7.35 ng/ml



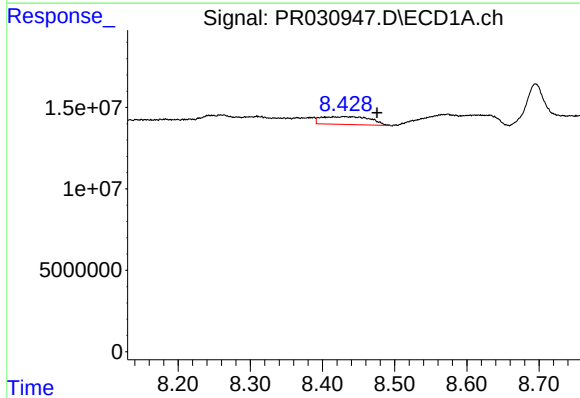
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.017 min
Response: 1712466
Conc: 0.86 ng/ml



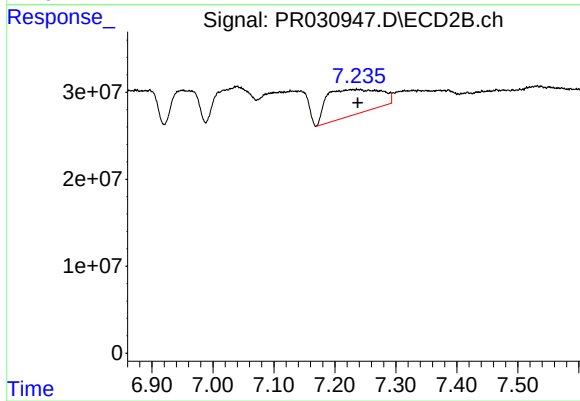
#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: 0.047 min
Response: 1320904
Conc: 0.58 ng/ml



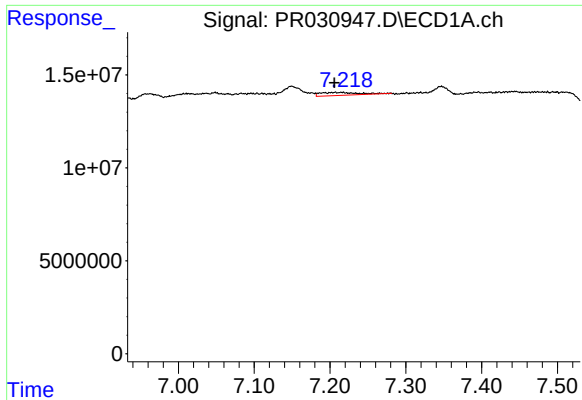
#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: -0.045 min
Response: 22467198
Conc: 6.64 ng/ml



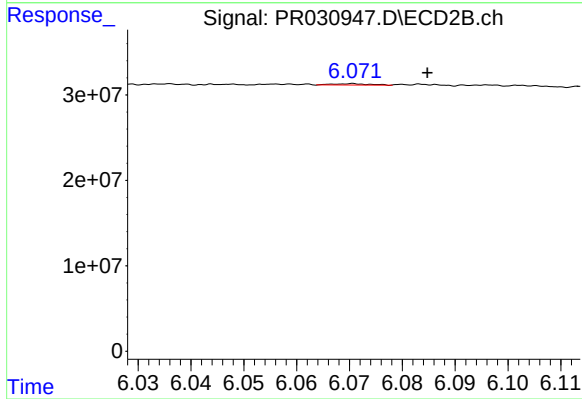
#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 177695469
Conc: 60.91 ng/ml



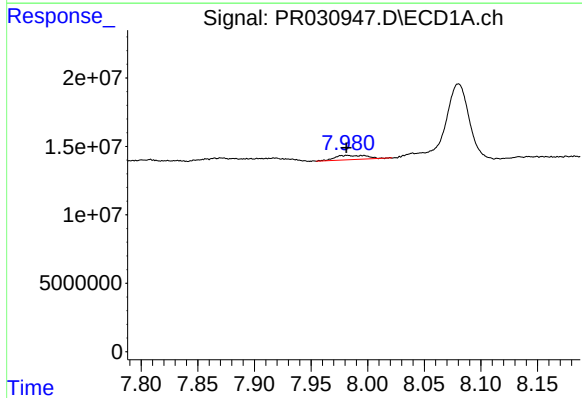
#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: 0.009 min
Response: 5583444
Conc: 5.35 ng/ml



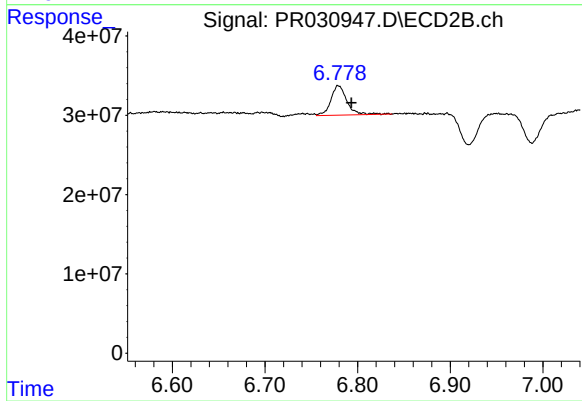
#36 AR-1262-1

R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 711758
Conc: 0.36 ng/ml



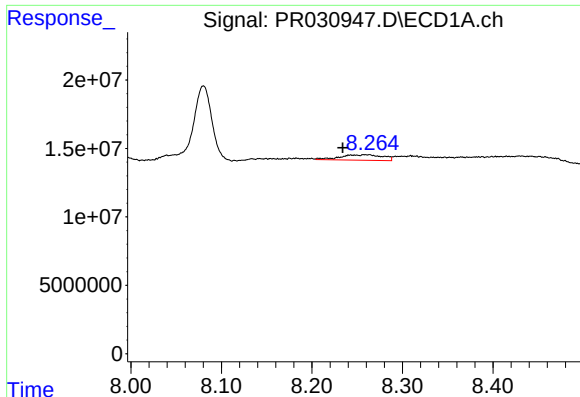
#37 AR-1262-2

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 6095958
Conc: 5.71 ng/ml



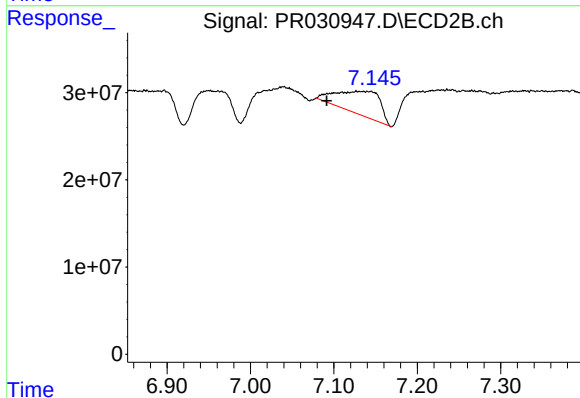
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.014 min
Response: 44996615
Conc: 29.13 ng/ml



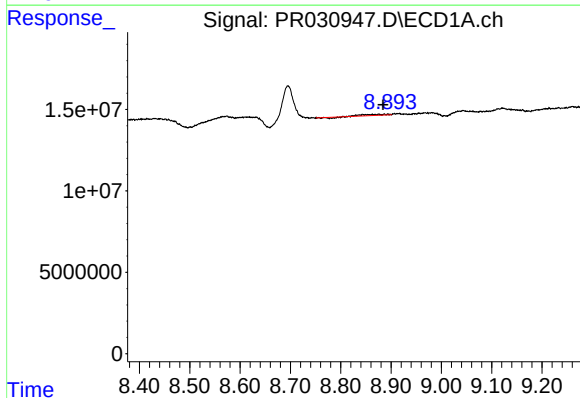
#38 AR-1262-3

R.T.: 8.261 min
Delta R.T.: 0.026 min
Response: 13288997
Conc: 15.07 ng/ml



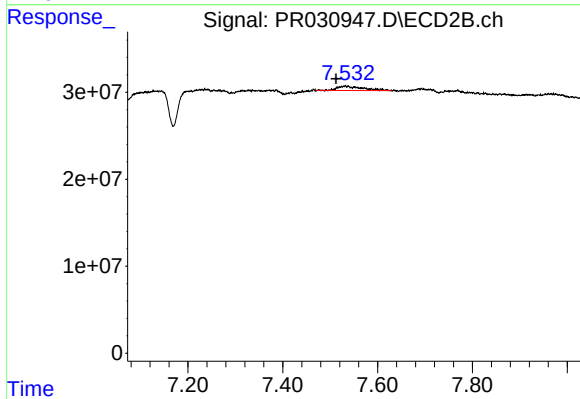
#38 AR-1262-3

R.T.: 7.140 min
Delta R.T.: 0.049 min
Response: 99285394
Conc: 75.58 ng/ml



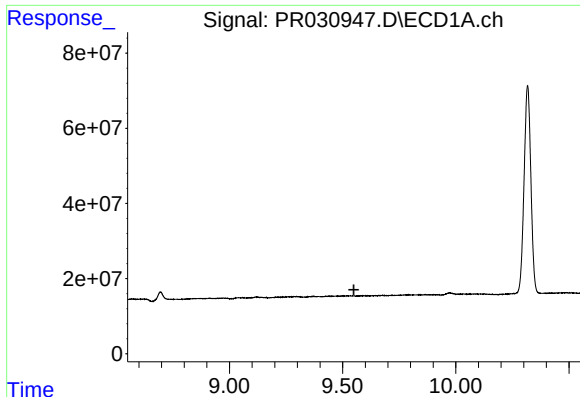
#39 AR-1262-4

R.T.: 8.875 min
Delta R.T.: -0.009 min
Response: 1942953
Conc: 0.79 ng/ml



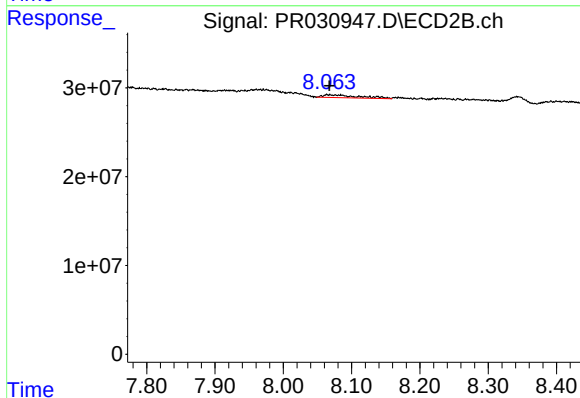
#39 AR-1262-4

R.T.: 7.532 min
Delta R.T.: 0.020 min
Response: 19304571
Conc: 11.13 ng/ml



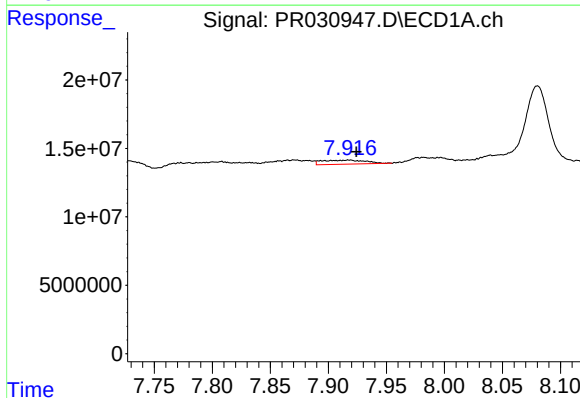
#40 AR-1262-5

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



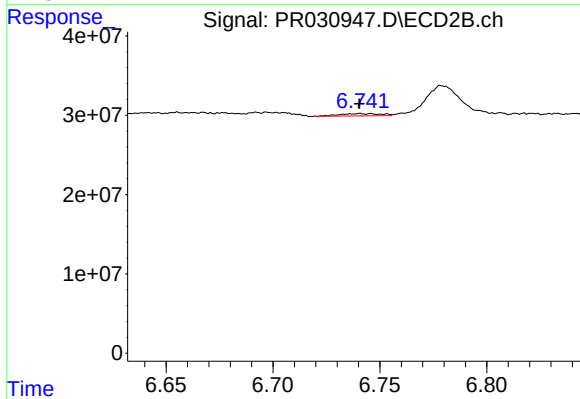
#40 AR-1262-5

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 11162866
Conc: 8.93 ng/ml



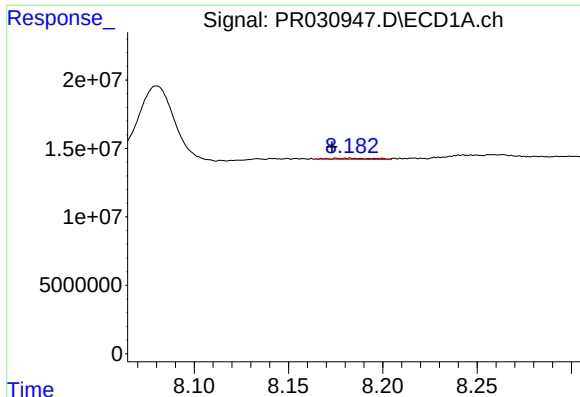
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: -0.007 min
Response: 7553276
Conc: 6.87 ng/ml



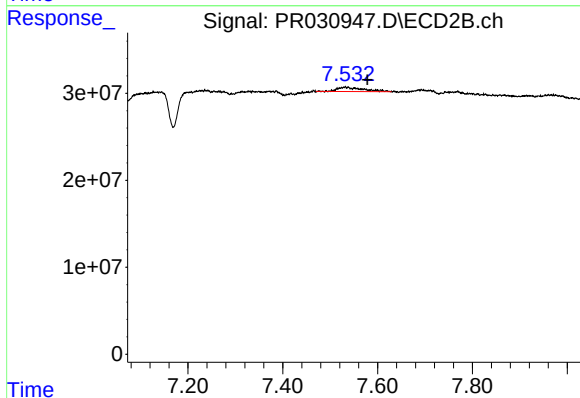
#41 AR-1268-1

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3981611
Conc: 2.52 ng/ml



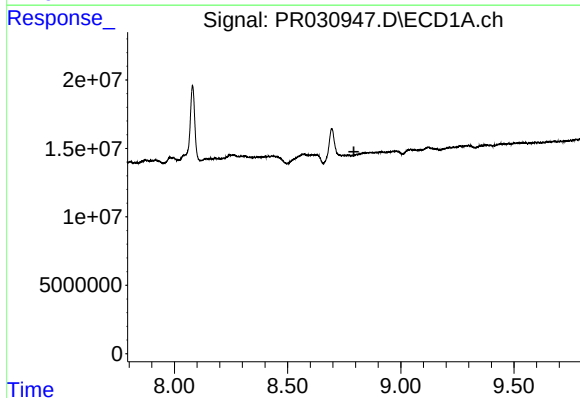
#42 AR-1268-2

R.T.: 8.182 min
Delta R.T.: 0.009 min
Response: 1238064
Conc: 0.83 ng/ml



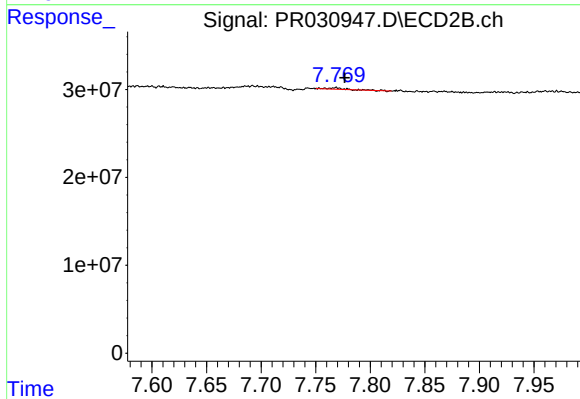
#42 AR-1268-2

R.T.: 7.532 min
Delta R.T.: -0.047 min
Response: 19304571
Conc: 4.75 ng/ml



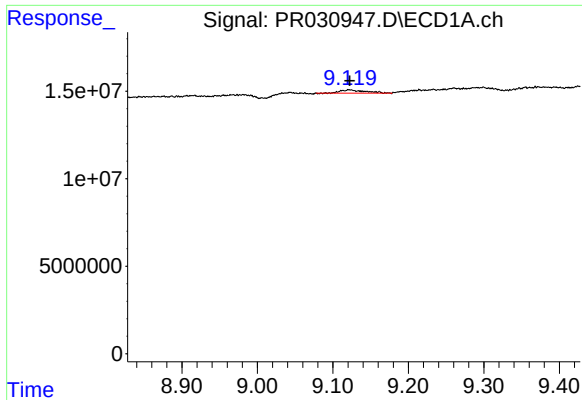
#43 AR-1268-3

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



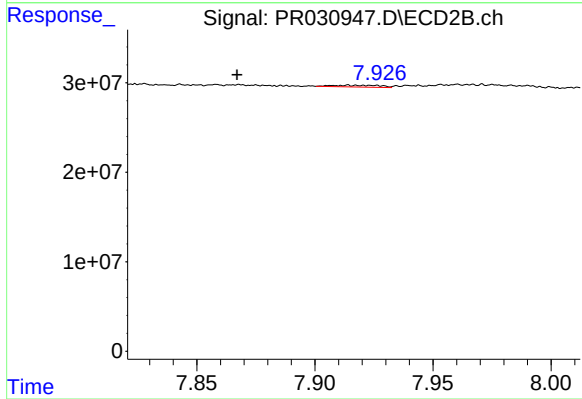
#43 AR-1268-3

R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 1465513
Conc: 0.44 ng/ml



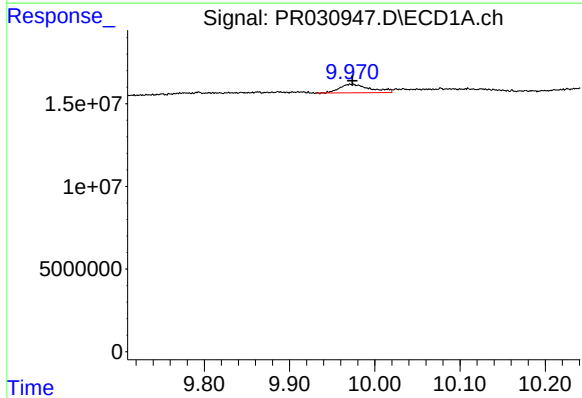
#44 AR-1268-4

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 4392245
Conc: 0.88 ng/ml



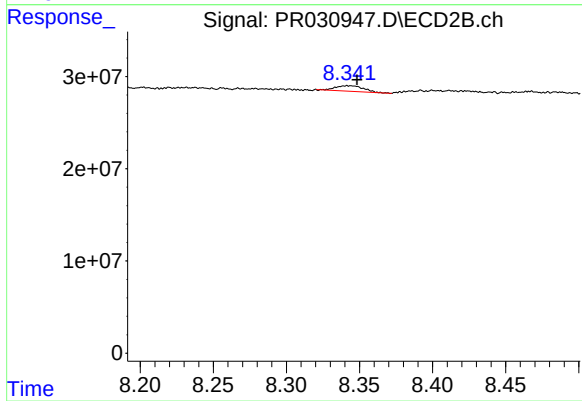
#44 AR-1268-4

R.T.: 7.914 min
Delta R.T.: 0.047 min
Response: 2599249
Conc: 2.90 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.001 min
Response: 12911189
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 7772158
Conc: 0.94 ng/ml