

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 19:15
 Operator : YP\AJ
 Sample : 01599-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:29:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.691	2.907	45321178	67297118	16.707	16.925
2)	SA Decachlor...	9.665	8.143	43867553	63472635	20.974	19.893
Target Compounds							
3)	L1 AR-1016-1	4.935	4.013	3091800	950975	35.694	6.849 #
4)	L1 AR-1016-2	4.935	4.035	3091800	1192590	26.012	6.190 #
5)	L1 AR-1016-3	5.020	4.205	627237	419417	8.201	4.131 #
6)	L1 AR-1016-4	5.091	4.264	4825637	314757	77.561	4.098 #
7)	L1 AR-1016-5	5.443	4.480	776749	1302797	12.637	12.678
8)	L2 AR-1221-1	0.000	3.124	0	183378	N.D.	4.135 #
9)	L2 AR-1221-2	4.005	3.207	644373	1586674	26.851	50.238 #
10)	L2 AR-1221-3	4.088	3.293	79187	629758	1.060	5.815 #
11)	L3 AR-1232-1	4.088	3.293	79187	629758	1.229	6.966 #
12)	L3 AR-1232-2	4.627	4.035	1040610	1192590	34.906	13.834 #
13)	L3 AR-1232-3	4.935	4.205	3091800	419417	54.960	9.506 #
14)	L3 AR-1232-4	5.091	4.309	4825637	460076	166.881	12.036 #
15)	L3 AR-1232-5	5.216	4.480	412478	1302797	19.484	29.274 #
16)	L4 AR-1242-1	4.935	4.013	3091800	950975	41.929	8.277 #
17)	L4 AR-1242-2	4.935	4.035	3091800	1192590	30.583	7.469 #
18)	L4 AR-1242-3	5.020	4.205	627237	419417	9.611	4.980 #
19)	L4 AR-1242-4	5.091	4.309	4825637	460076	90.451	5.774 #
20)	L4 AR-1242-5	5.941	4.848	415403	8492196	7.727	82.154 #
21)	L5 AR-1248-1	4.935	4.013	3091800	950975	54.955	10.952 #
22)	L5 AR-1248-2	5.216	4.264	412478	314757	5.658	2.685 #
23)	L5 AR-1248-3	5.443	4.309	776749	460076	9.045	3.831 #
24)	L5 AR-1248-4	5.867	4.480	12177685	1302797	127.966	8.846 #
25)	L5 AR-1248-5	5.941	4.893	415403	1253138	4.505	8.485 #
26)	L6 AR-1254-1	5.867	4.848	12177685	8492196	128.920	37.697 #
27)	L6 AR-1254-2	6.080	5.013	5586711	2530011	38.267	13.154 #
28)	L6 AR-1254-3	6.488	5.426	4832994	1675682	31.319	5.334 #
29)	L6 AR-1254-4	6.789	5.672	2044831	2063686	17.680	10.653 #
30)	L6 AR-1254-5	7.248	6.117	1821282	5032957	14.705	18.672 #
31)	L7 AR-1260-1	6.659	5.578	2034119	12312760	17.372	57.624 #
32)	L7 AR-1260-2	6.926	5.793	16317283	23721195	117.589	92.246
33)	L7 AR-1260-3	7.336	5.928	280567	980322	2.717	4.160 #
34)	L7 AR-1260-4	7.581	6.430	1477212	2318029	12.611	11.997
35)	L7 AR-1260-5	7.919	6.699	949058	5936484	4.176	13.241 #
36)	L8 AR-1262-1	7.336	6.163	280567	3767733	1.860	13.041 #
37)	L8 AR-1262-2	7.919	6.430	949058	2318029	3.630	9.085 #
38)	L8 AR-1262-3	8.240	7.001	1125026	2251157	6.151	11.745 #
39)	L8 AR-1262-4	8.299	7.068	773183	5254034	8.808	14.430 #
40)	L8 AR-1262-5	8.953	7.609	1433947	983565	14.364	6.101 #
41)	L9 AR-1268-1	8.240	7.001	1125026	2251157	2.636	2.788

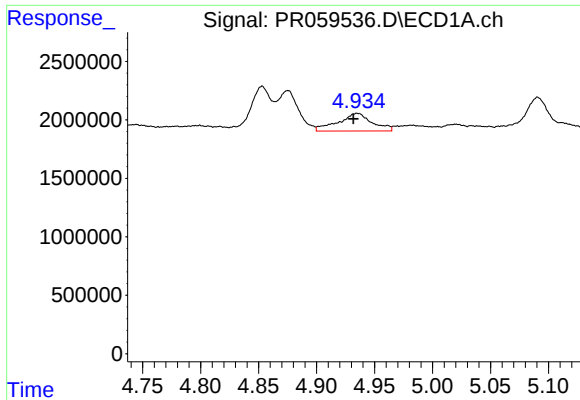
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

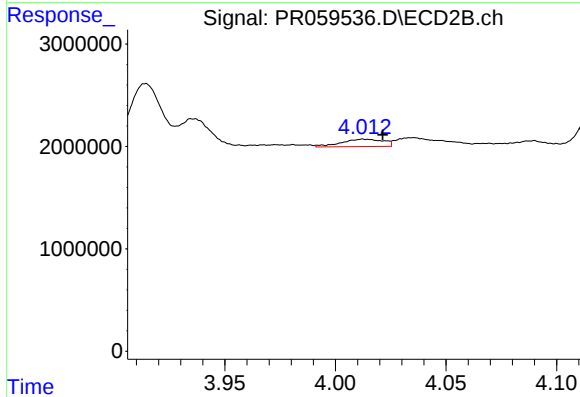
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.299	7.068	773183	5254034	2.002	7.182 #
43) L9	AR-1268-3	8.543	7.309	347592	561641	1.032	0.896
44) L9	AR-1268-4	8.953	7.609	1433947	983565	9.669	3.954 #
45) L9	AR-1268-5	9.351	7.904	957424	432724	0.884	0.222 #

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



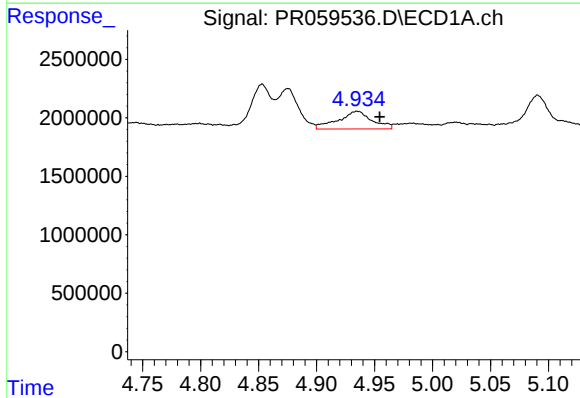
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.003 min
Response: 3091800
Conc: 35.69 ng/ml



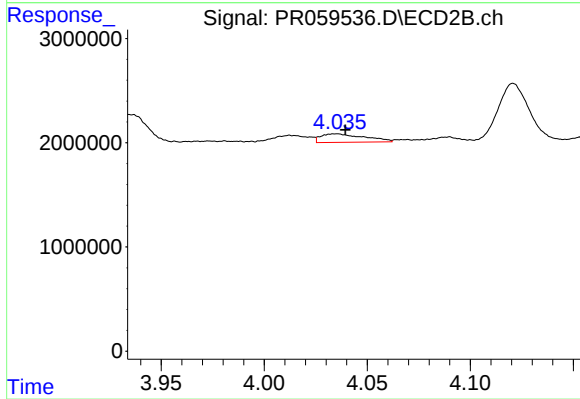
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 950975
Conc: 6.85 ng/ml



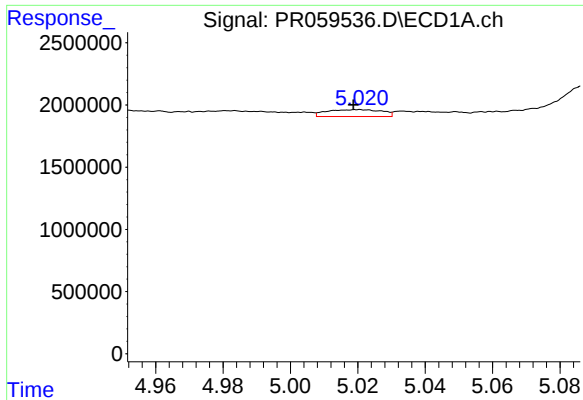
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: -0.020 min
Response: 3091800
Conc: 26.01 ng/ml



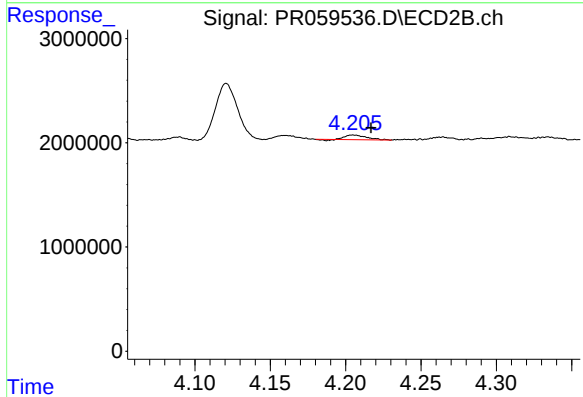
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 1192590
Conc: 6.19 ng/ml



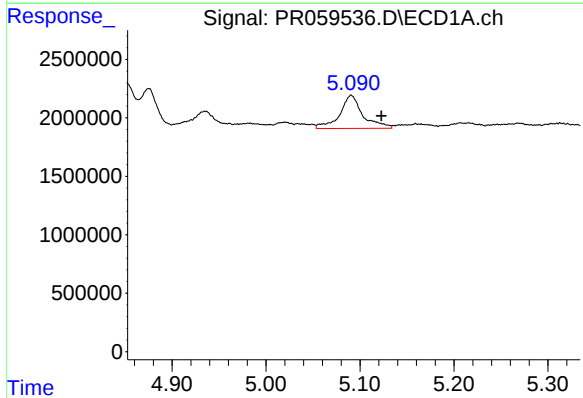
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 627237
Conc: 8.20 ng/ml



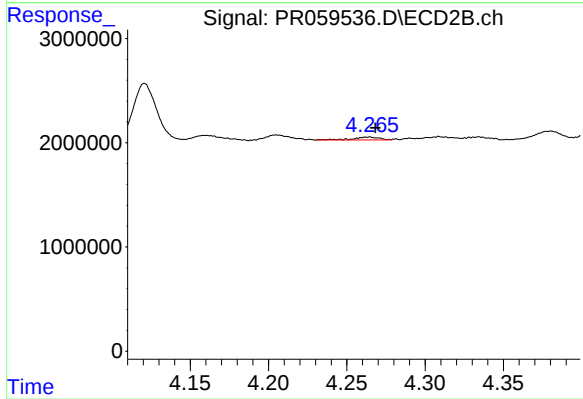
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 419417
Conc: 4.13 ng/ml



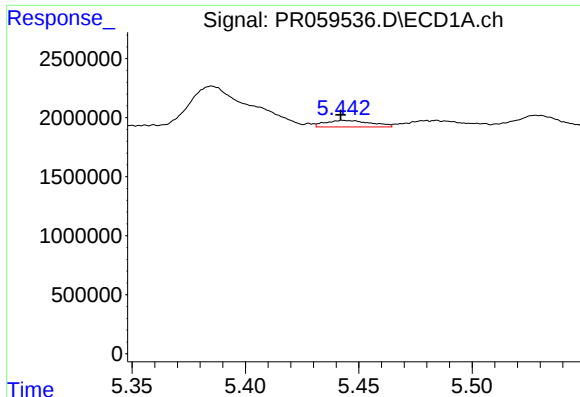
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 4825637
Conc: 77.56 ng/ml



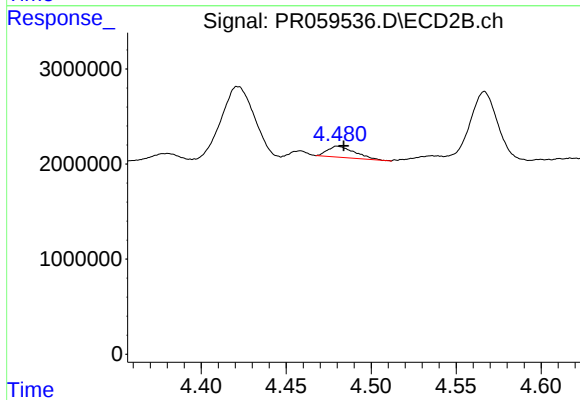
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 314757
Conc: 4.10 ng/ml



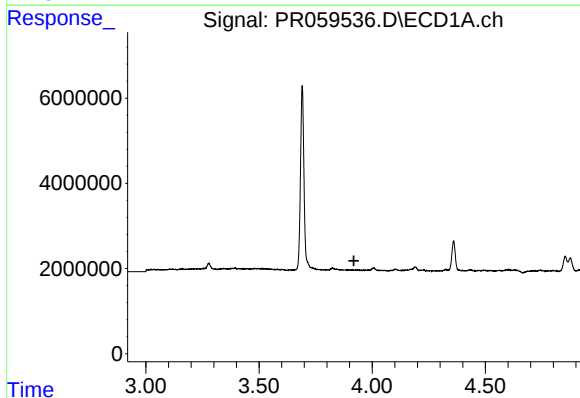
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 776749
Conc: 12.64 ng/ml



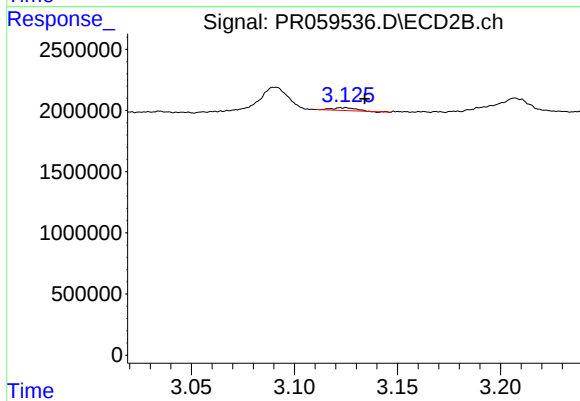
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 1302797
Conc: 12.68 ng/ml



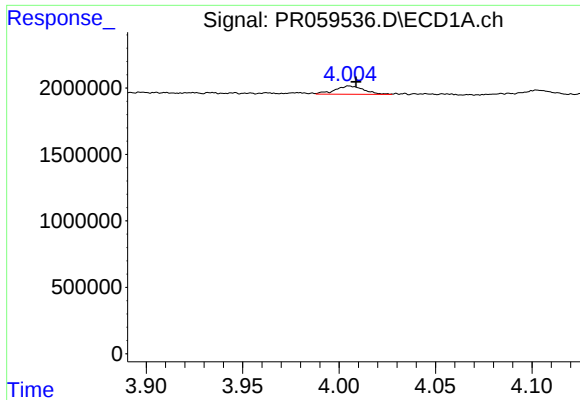
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



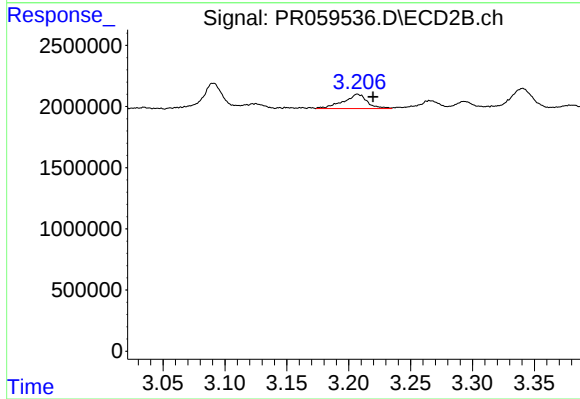
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.010 min
Response: 183378
Conc: 4.14 ng/ml



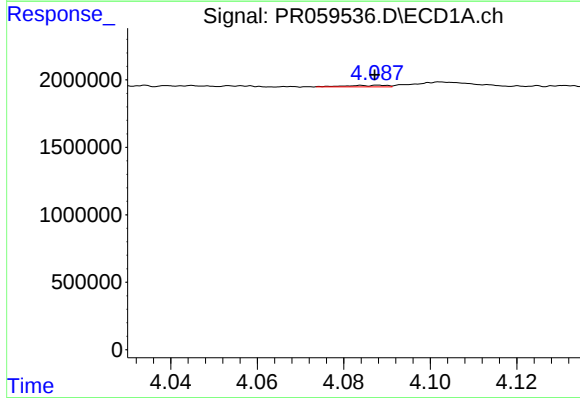
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 644373
Conc: 26.85 ng/ml



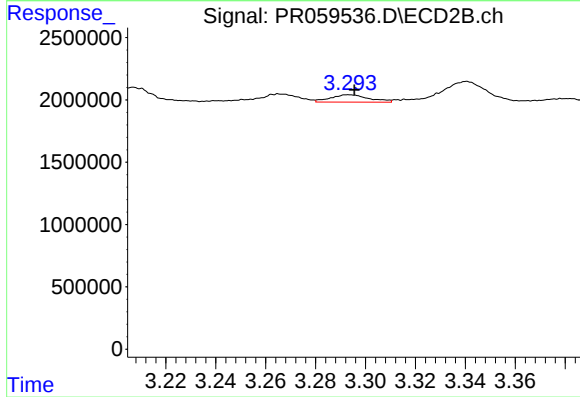
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.012 min
Response: 1586674
Conc: 50.24 ng/ml



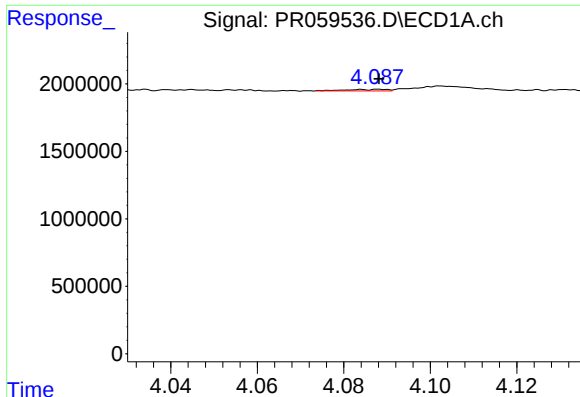
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 79187
Conc: 1.06 ng/ml



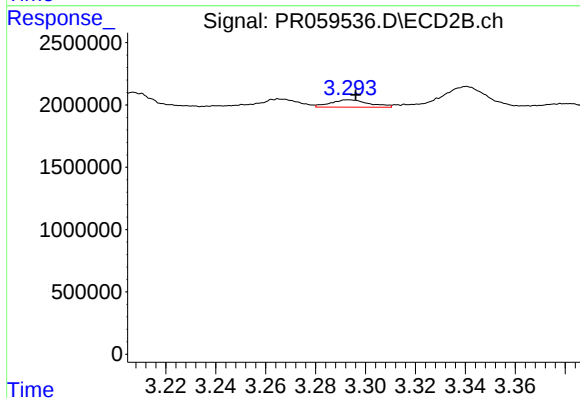
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 629758
Conc: 5.82 ng/ml



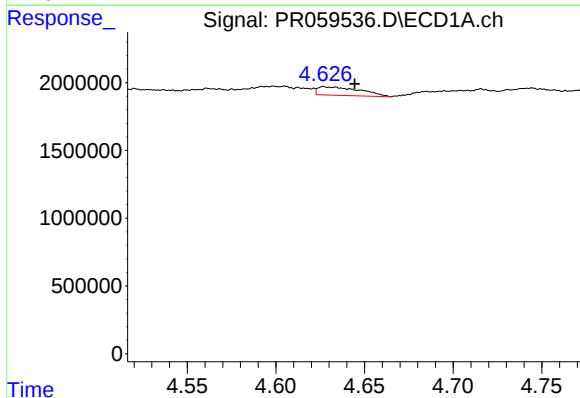
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 79187
Conc: 1.23 ng/ml



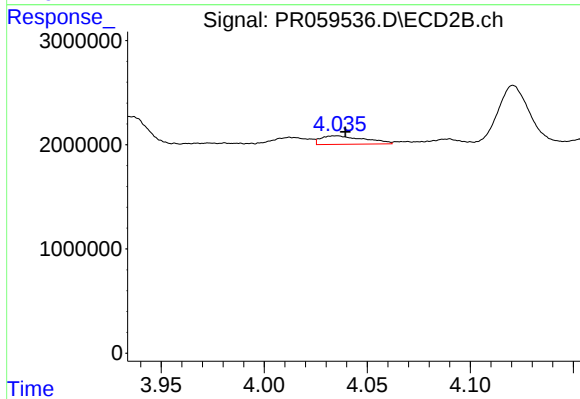
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 629758
Conc: 6.97 ng/ml



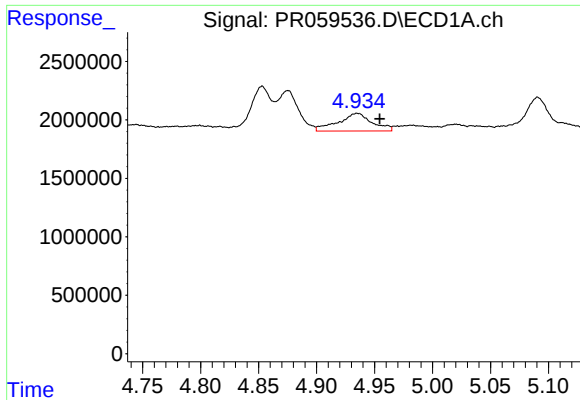
#12 AR-1232-2

R.T.: 4.627 min
Delta R.T.: -0.018 min
Response: 1040610
Conc: 34.91 ng/ml



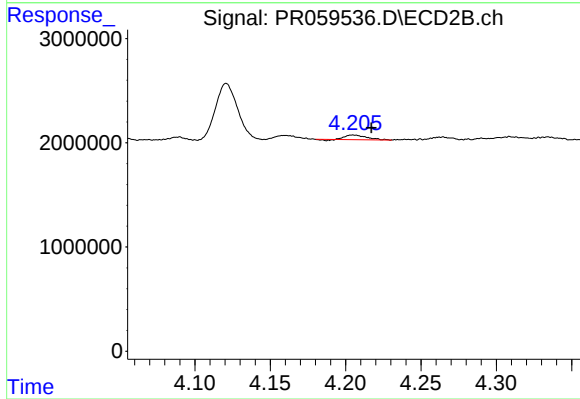
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 1192590
Conc: 13.83 ng/ml



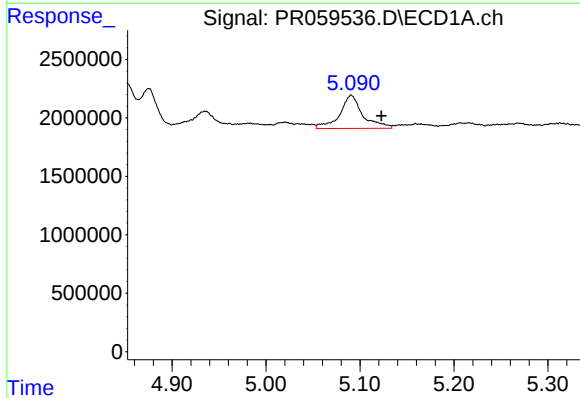
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 3091800
Conc: 54.96 ng/ml



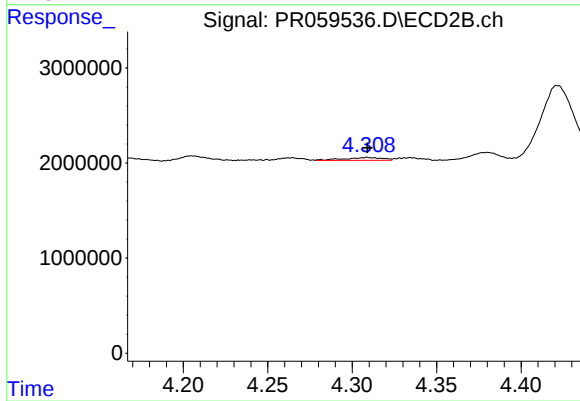
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 419417
Conc: 9.51 ng/ml



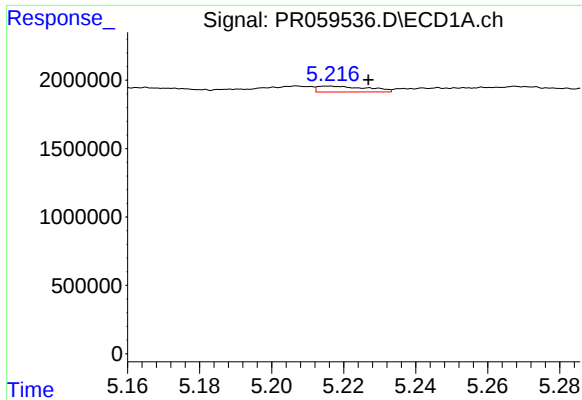
#14 AR-1232-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 4825637
Conc: 166.88 ng/ml



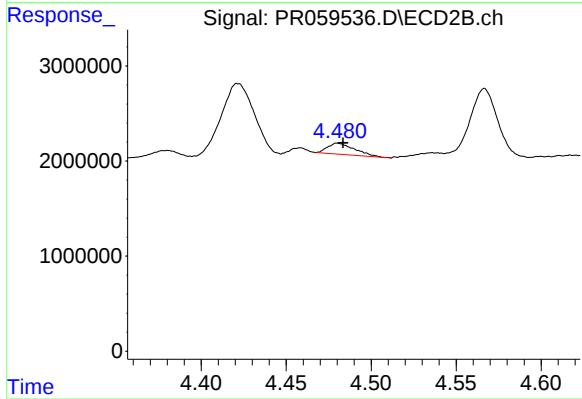
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 460076
Conc: 12.04 ng/ml



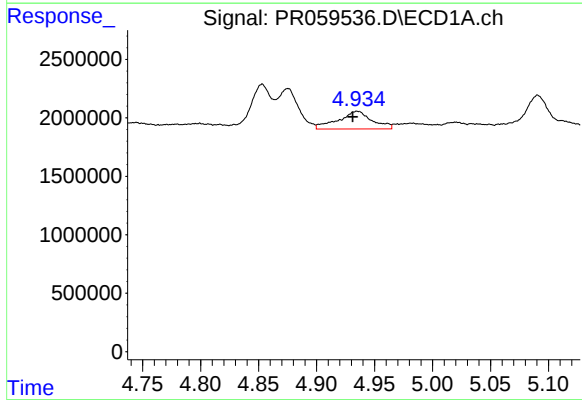
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.011 min
Response: 412478
Conc: 19.48 ng/ml



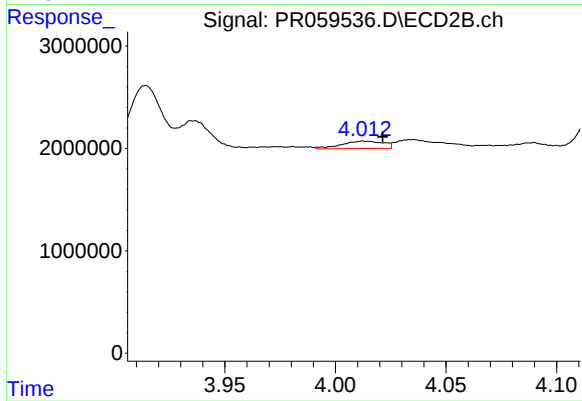
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 1302797
Conc: 29.27 ng/ml



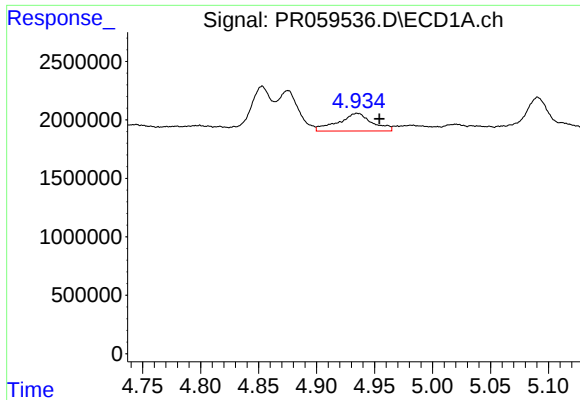
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 3091800
Conc: 41.93 ng/ml



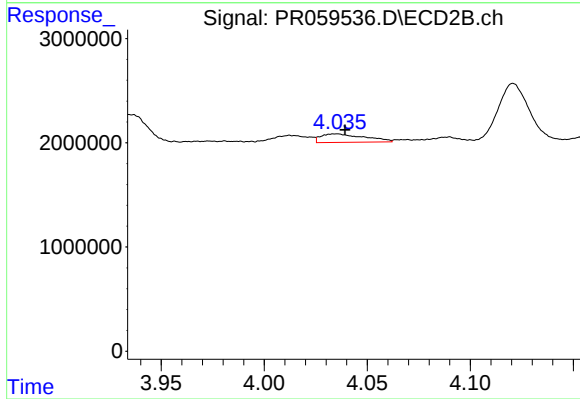
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 950975
Conc: 8.28 ng/ml



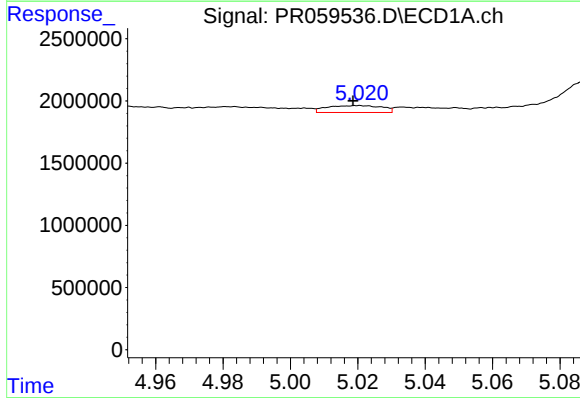
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 3091800
Conc: 30.58 ng/ml



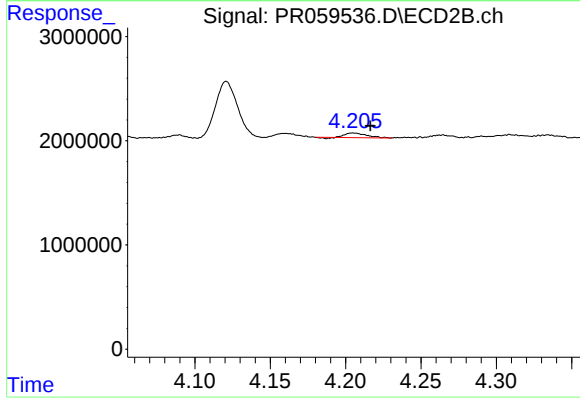
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 1192590
Conc: 7.47 ng/ml



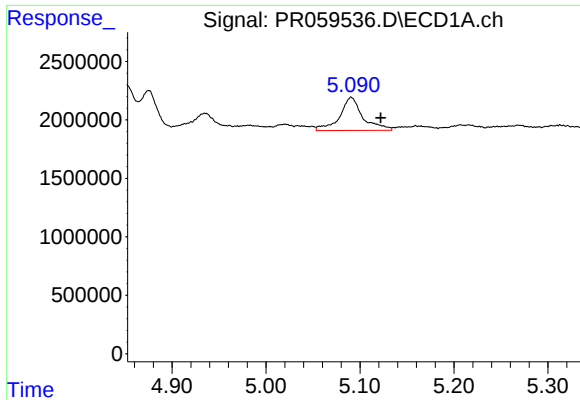
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 627237
Conc: 9.61 ng/ml



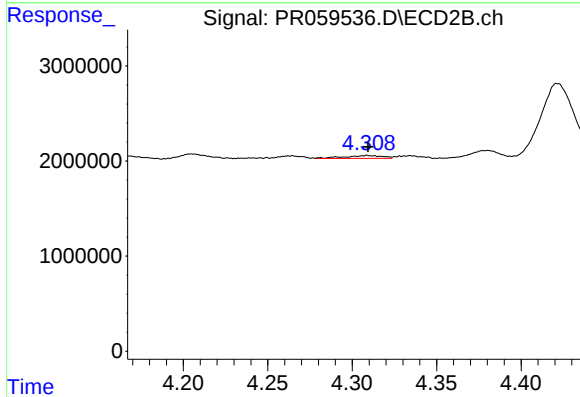
#18 AR-1242-3

R.T.: 4.205 min
Delta R.T.: -0.011 min
Response: 419417
Conc: 4.98 ng/ml



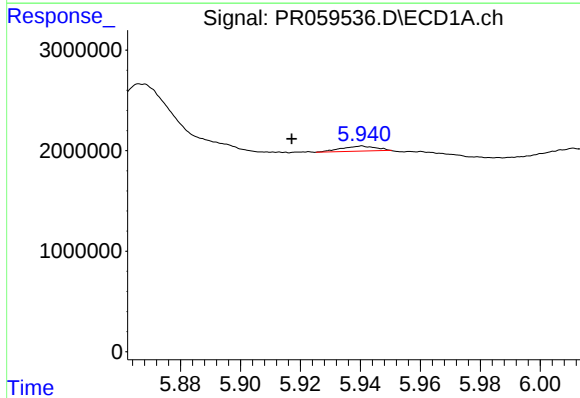
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 4825637
Conc: 90.45 ng/ml



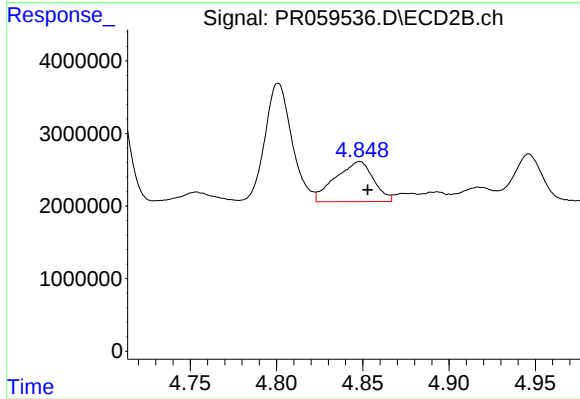
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 460076
Conc: 5.77 ng/ml



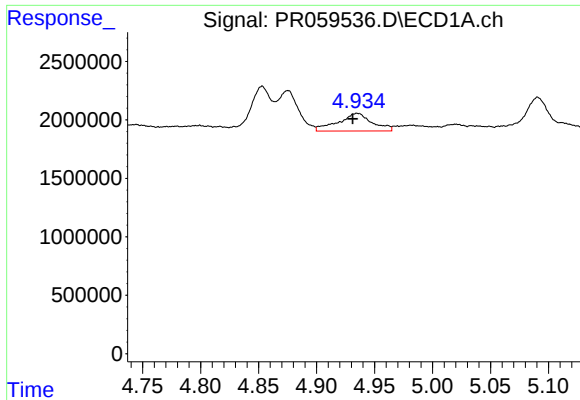
#20 AR-1242-5

R.T.: 5.941 min
Delta R.T.: 0.023 min
Response: 415403
Conc: 7.73 ng/ml



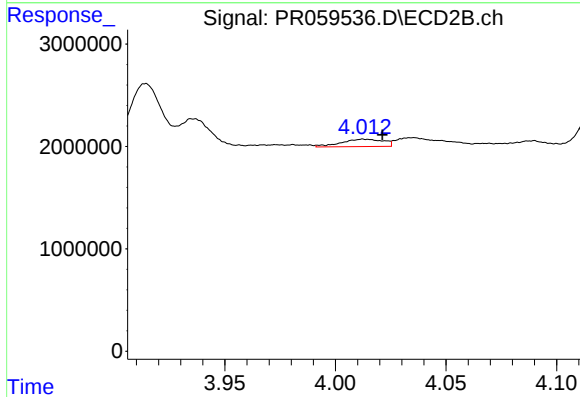
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 8492196
Conc: 82.15 ng/ml



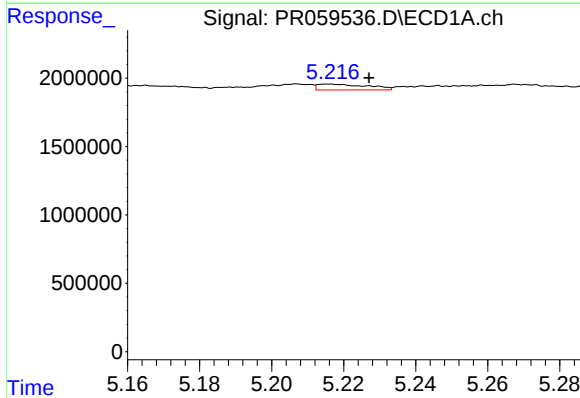
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 3091800
Conc: 54.95 ng/ml



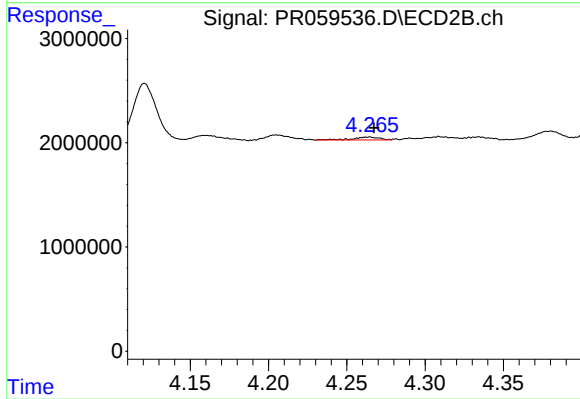
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 950975
Conc: 10.95 ng/ml



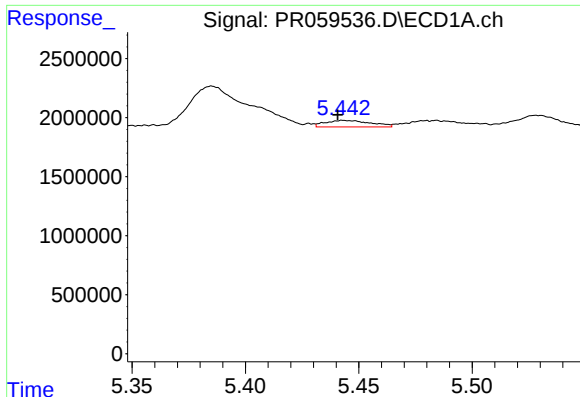
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.011 min
Response: 412478
Conc: 5.66 ng/ml



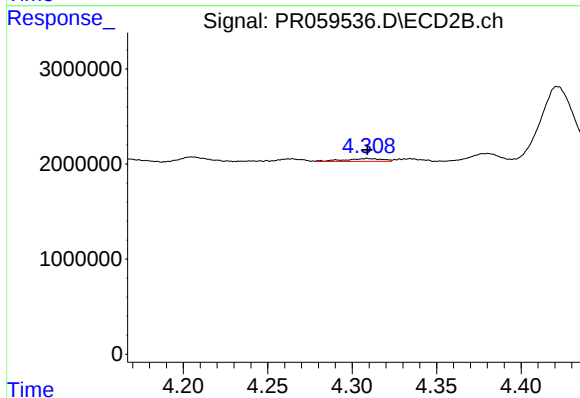
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 314757
Conc: 2.68 ng/ml



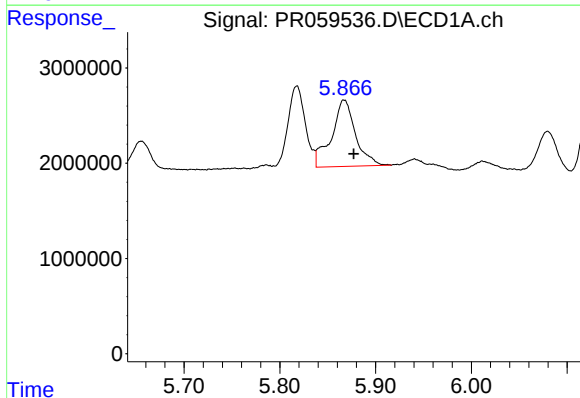
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.002 min
Response: 776749
Conc: 9.05 ng/ml



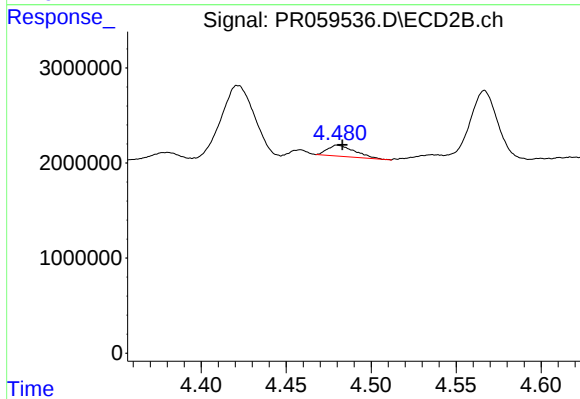
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 460076
Conc: 3.83 ng/ml



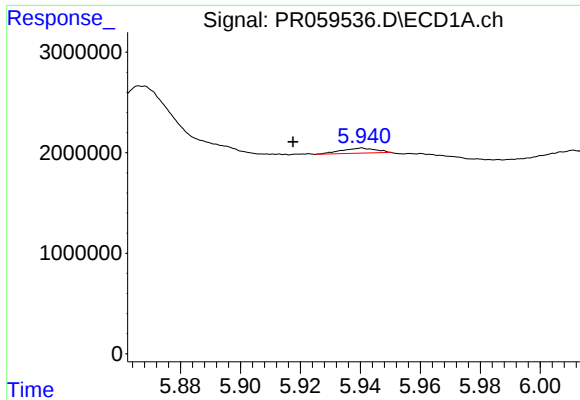
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.011 min
Response: 12177685
Conc: 127.97 ng/ml



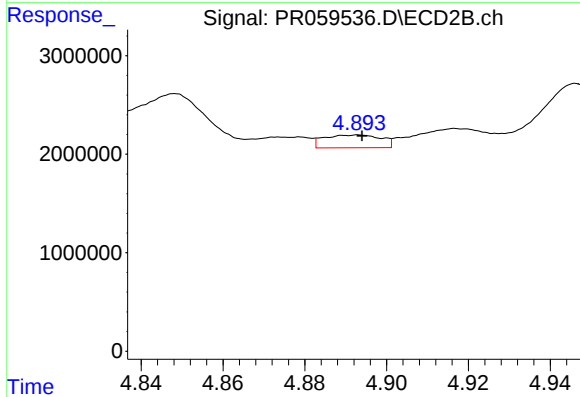
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 1302797
Conc: 8.85 ng/ml



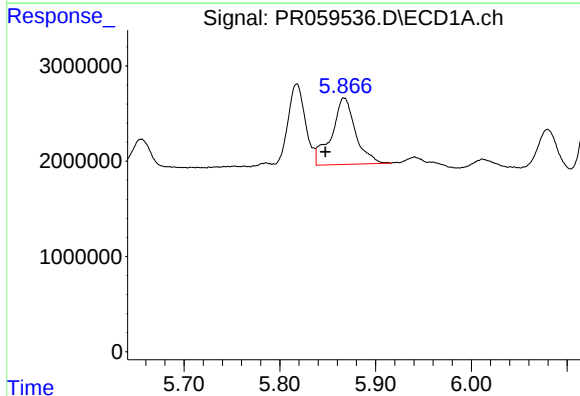
#25 AR-1248-5

R.T.: 5.941 min
Delta R.T.: 0.023 min
Response: 415403
Conc: 4.50 ng/ml



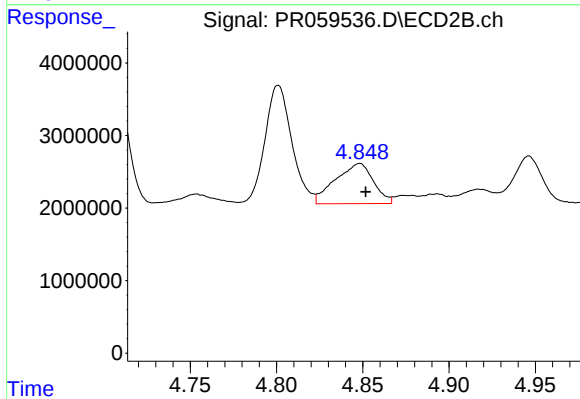
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 1253138
Conc: 8.49 ng/ml



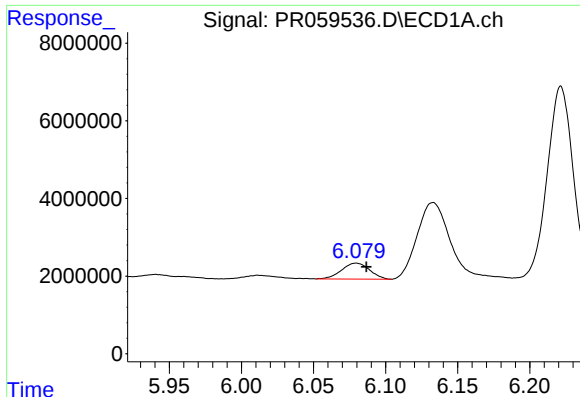
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: 12177685
Conc: 128.92 ng/ml



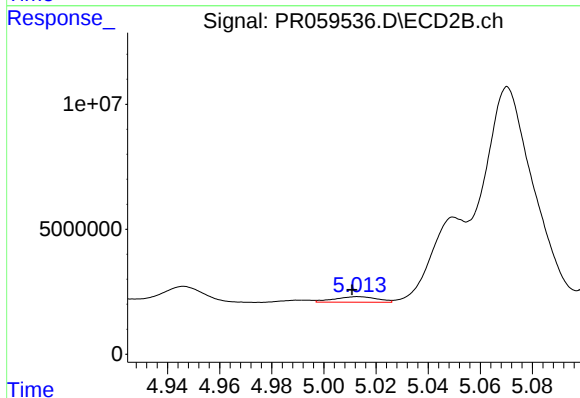
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 8492196
Conc: 37.70 ng/ml



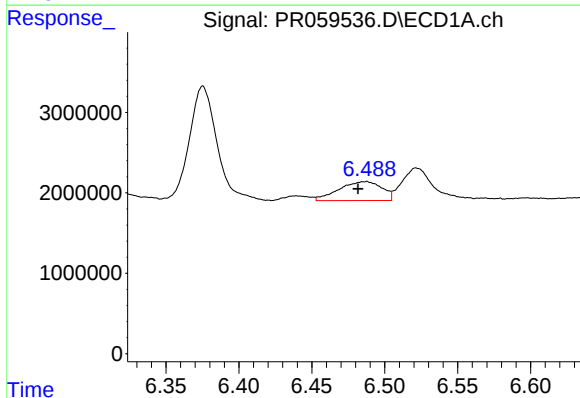
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 5586711
Conc: 38.27 ng/ml



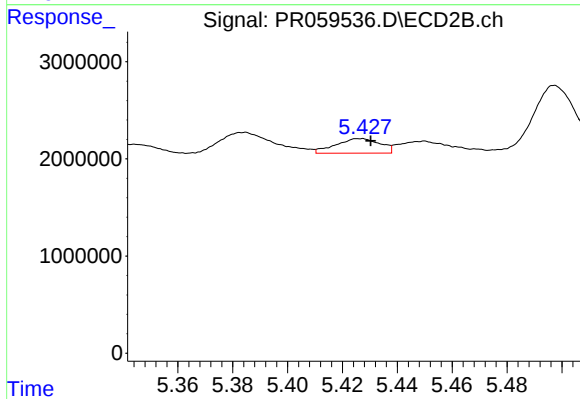
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 2530011
Conc: 13.15 ng/ml



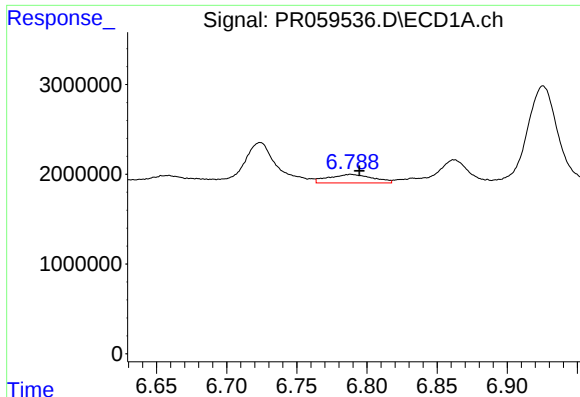
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.006 min
Response: 4832994
Conc: 31.32 ng/ml



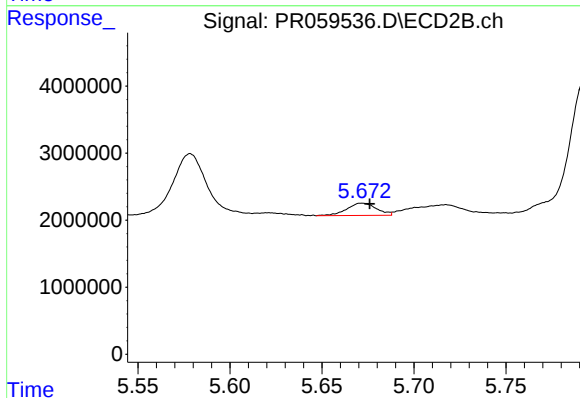
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 1675682
Conc: 5.33 ng/ml



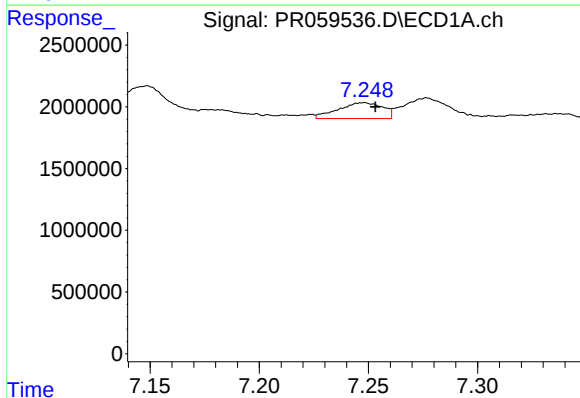
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 2044831
Conc: 17.68 ng/ml



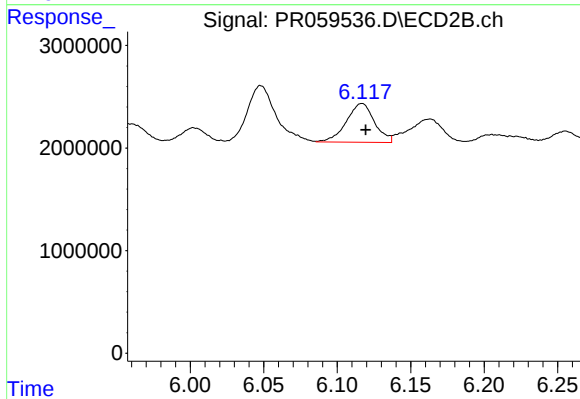
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 2063686
Conc: 10.65 ng/ml



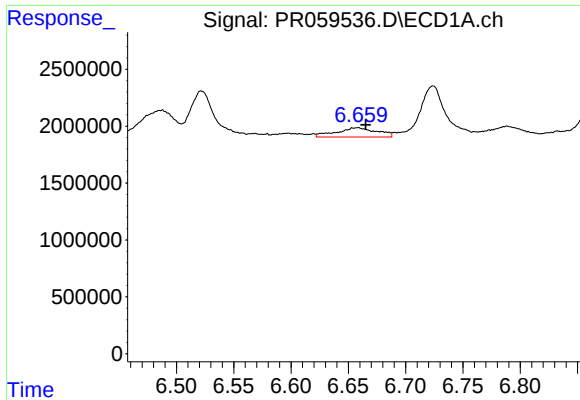
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 1821282
Conc: 14.71 ng/ml



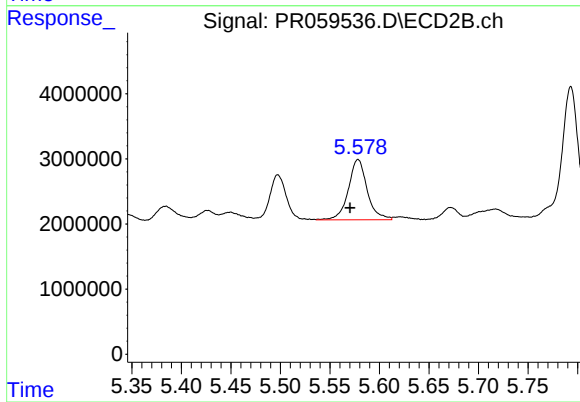
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 5032957
Conc: 18.67 ng/ml



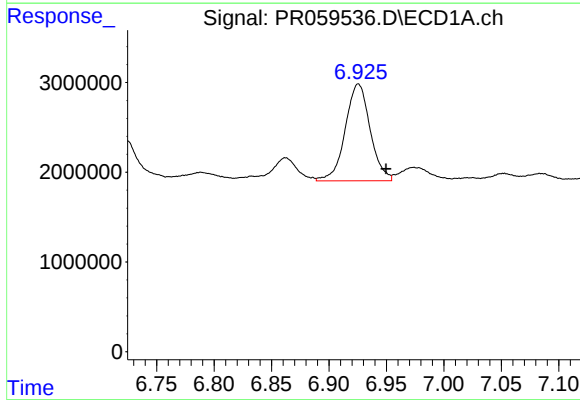
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.006 min
Response: 2034119
Conc: 17.37 ng/ml



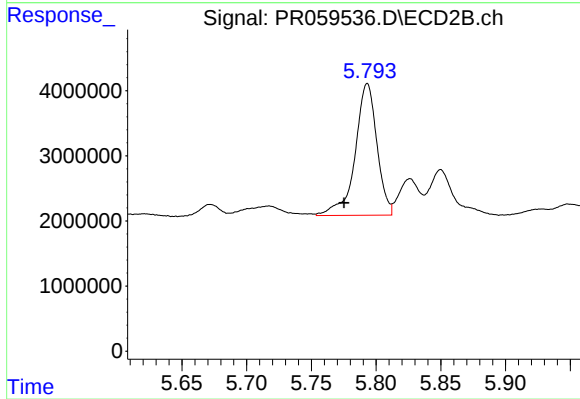
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 12312760
Conc: 57.62 ng/ml



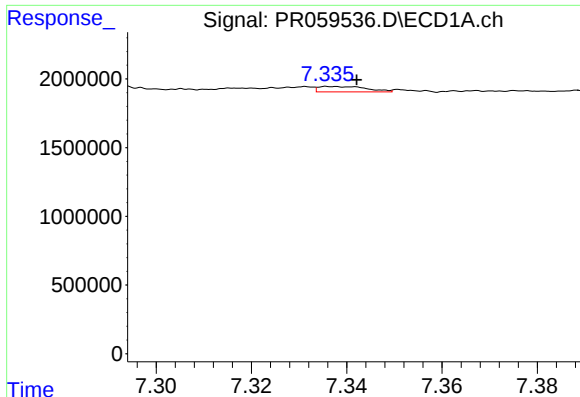
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.024 min
Response: 16317283
Conc: 117.59 ng/ml



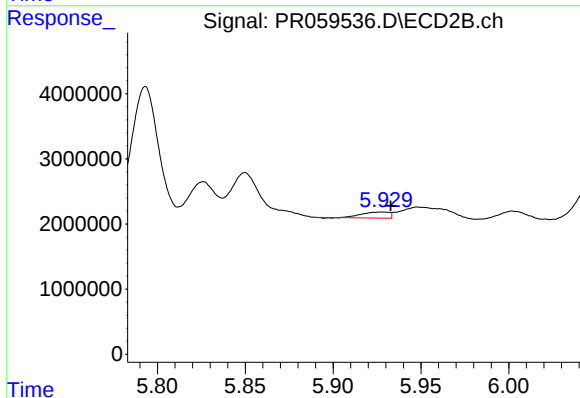
#32 AR-1260-2

R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 23721195
Conc: 92.25 ng/ml



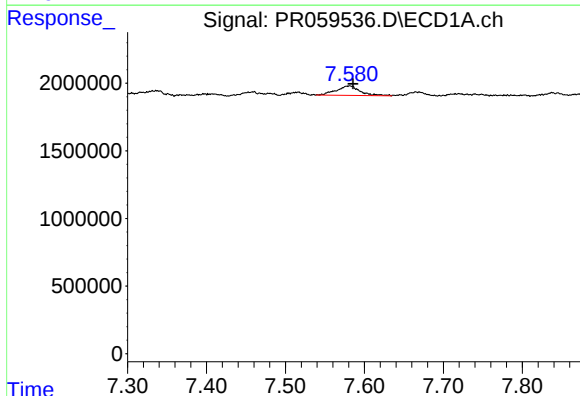
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 280567
Conc: 2.72 ng/ml



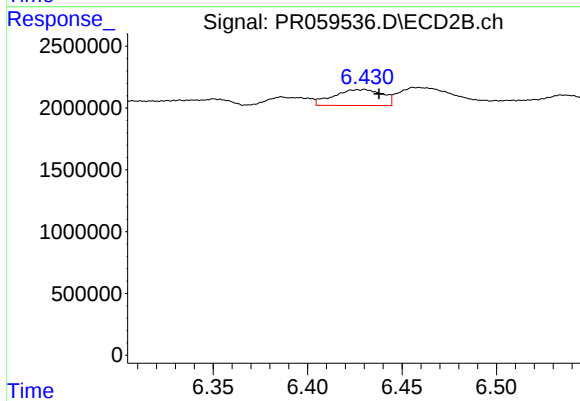
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 980322
Conc: 4.16 ng/ml



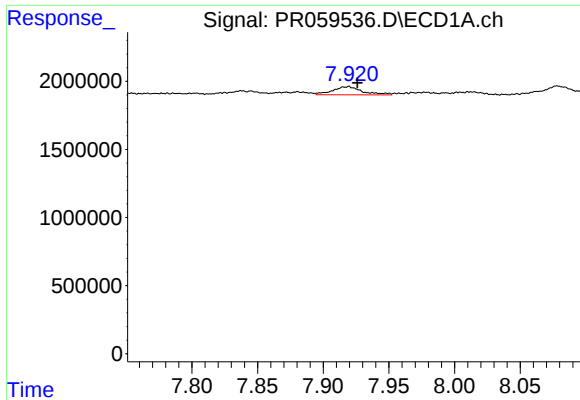
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 1477212
Conc: 12.61 ng/ml



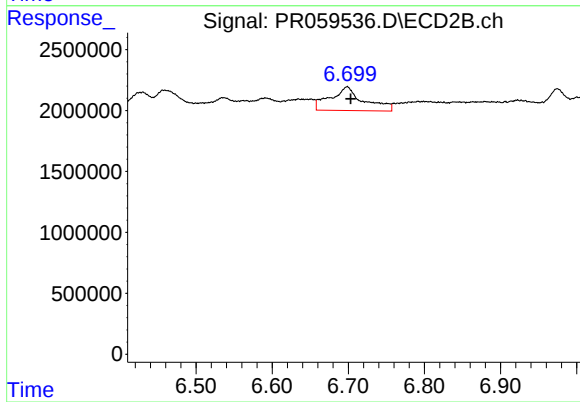
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.008 min
Response: 2318029
Conc: 12.00 ng/ml



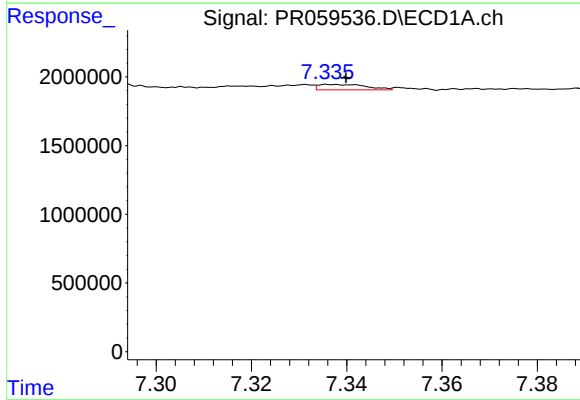
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 949058
Conc: 4.18 ng/ml



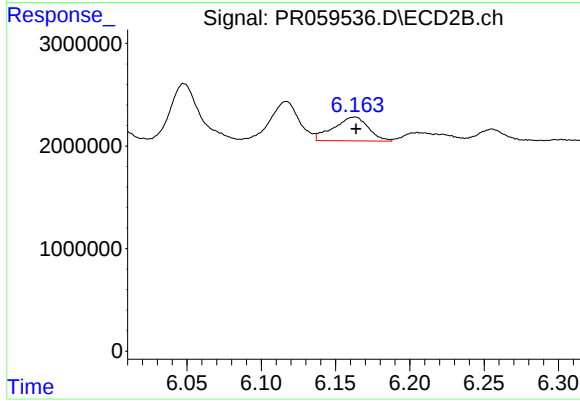
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.005 min
Response: 5936484
Conc: 13.24 ng/ml



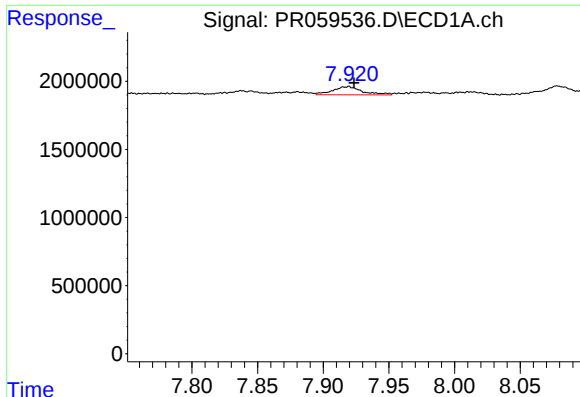
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 280567
Conc: 1.86 ng/ml



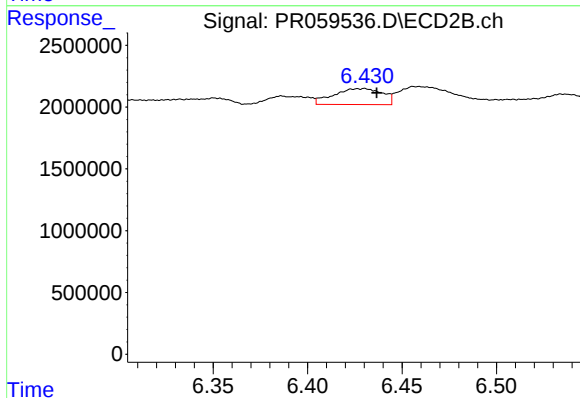
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 3767733
Conc: 13.04 ng/ml



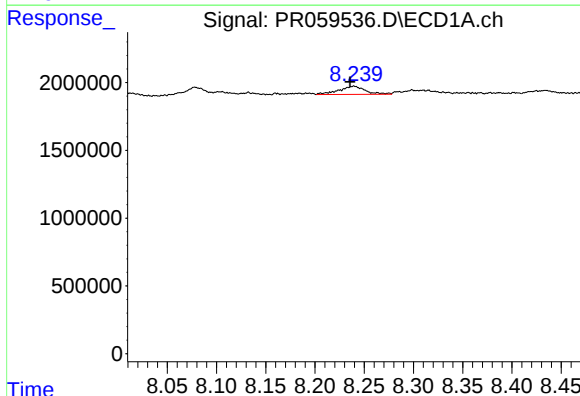
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 949058
Conc: 3.63 ng/ml



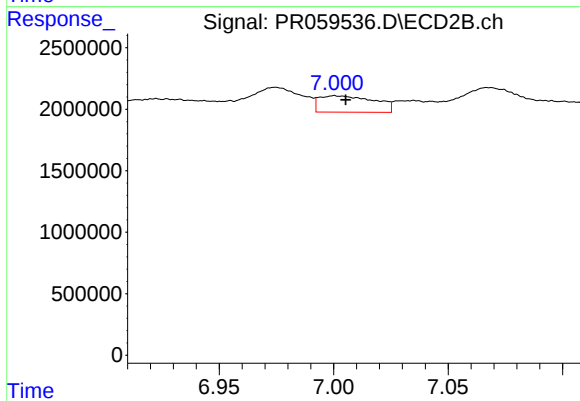
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.007 min
Response: 2318029
Conc: 9.09 ng/ml



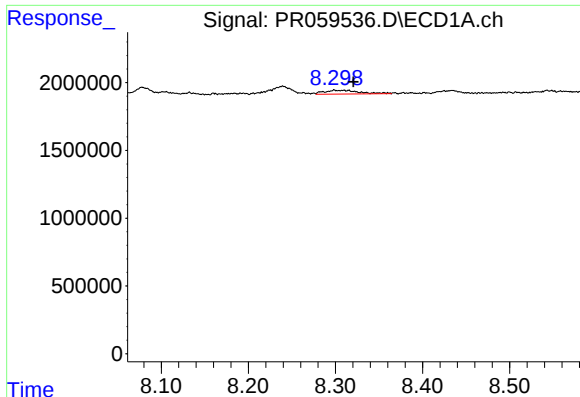
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 1125026
Conc: 6.15 ng/ml



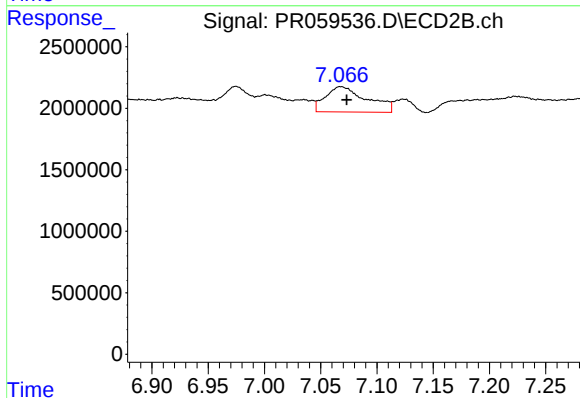
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 2251157
Conc: 11.74 ng/ml



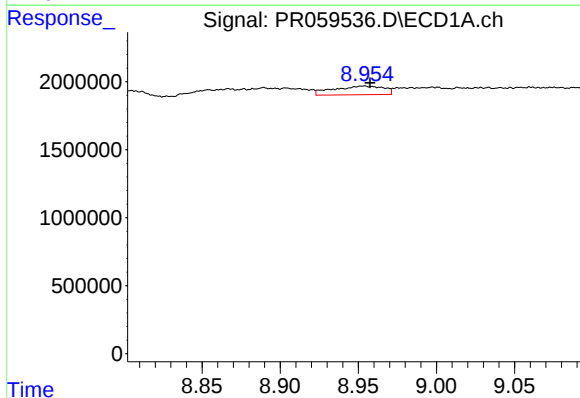
#39 AR-1262-4

R.T.: 8.299 min
Delta R.T.: -0.022 min
Response: 773183
Conc: 8.81 ng/ml



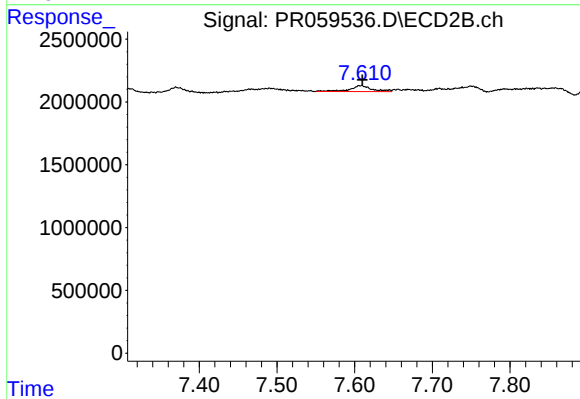
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 5254034
Conc: 14.43 ng/ml



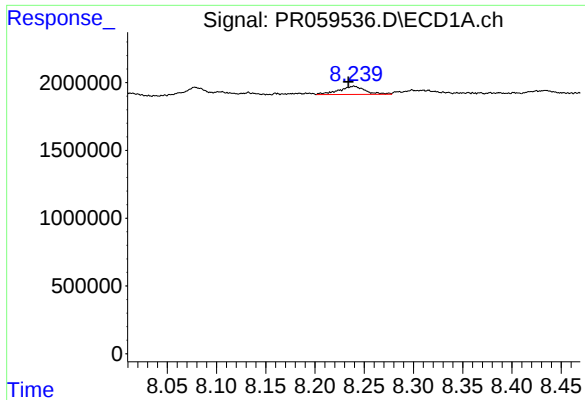
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 1433947
Conc: 14.36 ng/ml



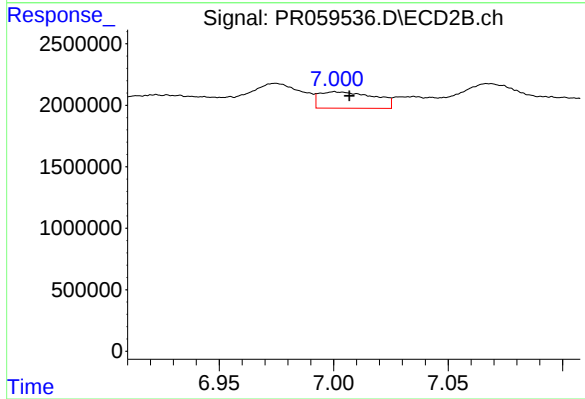
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 983565
Conc: 6.10 ng/ml



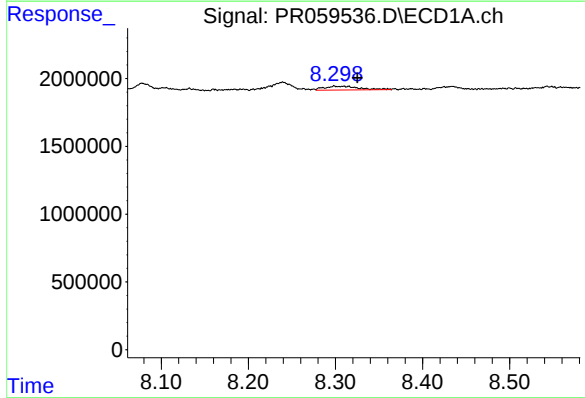
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 1125026
Conc: 2.64 ng/ml



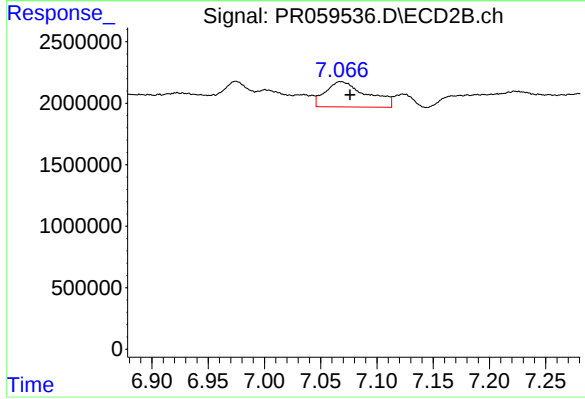
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 2251157
Conc: 2.79 ng/ml



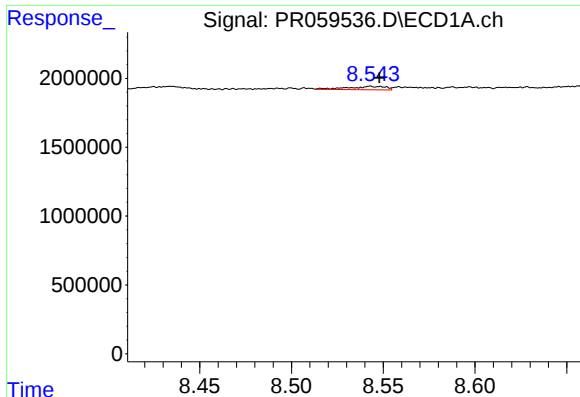
#42 AR-1268-2

R.T.: 8.299 min
Delta R.T.: -0.026 min
Response: 773183
Conc: 2.00 ng/ml



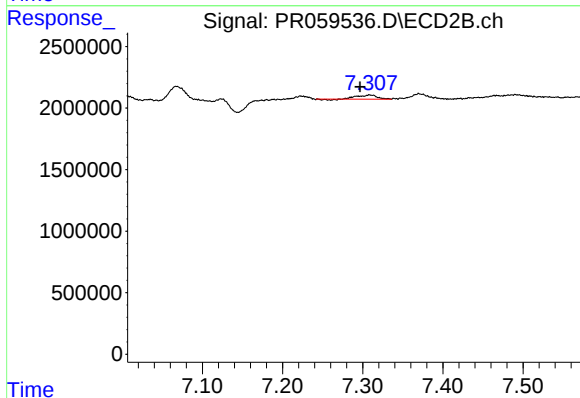
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.009 min
Response: 5254034
Conc: 7.18 ng/ml



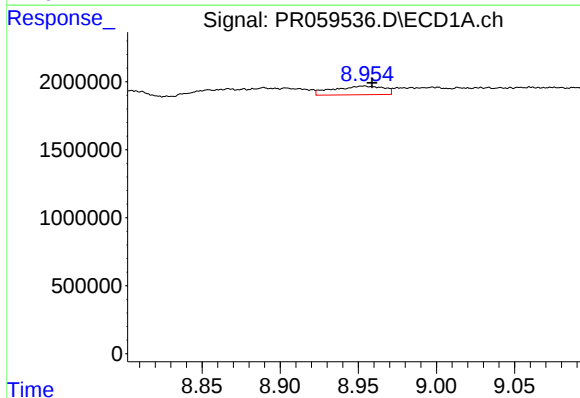
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 347592
Conc: 1.03 ng/ml



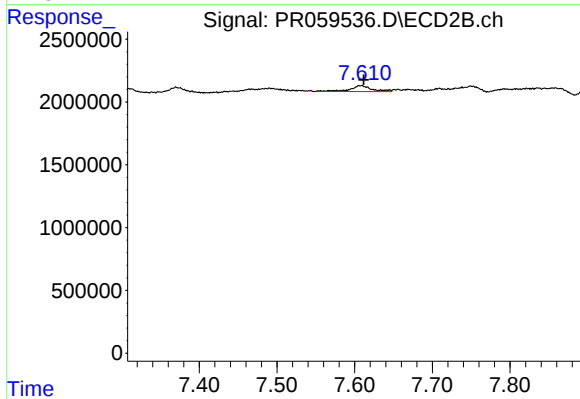
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: 0.012 min
Response: 561641
Conc: 0.90 ng/ml



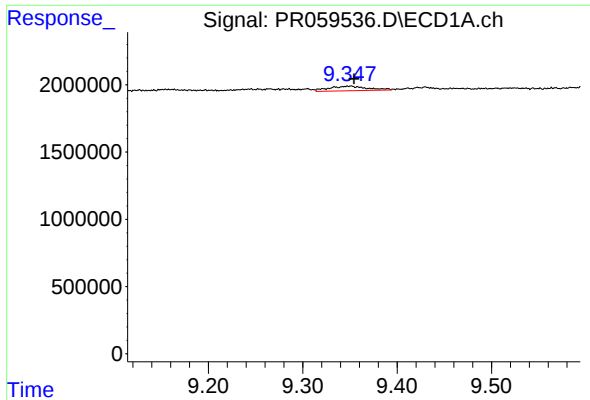
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.005 min
Response: 1433947
Conc: 9.67 ng/ml



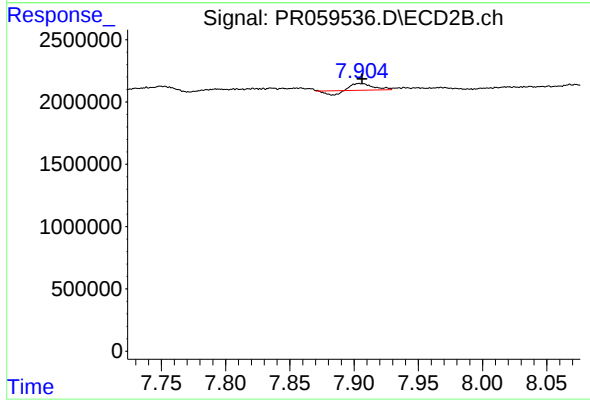
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 983565
Conc: 3.95 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 957424
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 432724
Conc: 0.22 ng/ml