

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 21:43
 Operator : AJ\MA
 Sample : 05986-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:11:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.703	3.008	132.1E6	123.3E6	21.867	22.826
2)	SA Decachlor...	9.719	8.380	87179863	99809109	39.563	38.119
Target Compounds							
3)	L1 AR-1016-1	4.970	4.151	4838860	429414	26.730	2.314 #
4)	L1 AR-1016-2	4.970	4.184	4838860	1700150	18.240	6.697 #
5)	L1 AR-1016-3	5.037	4.353	3349473	450578	19.868	3.265 #
6)	L1 AR-1016-4	5.116	4.432	1361567	3847883	9.999	36.149 #
7)	L1 AR-1016-5	5.491f	4.668f	304164	192644	2.216	1.375 #
8)	L2 AR-1221-1	3.911	3.225	1161210	556942	16.950	9.201 #
9)	L2 AR-1221-2	4.017	3.318	2020419	1353144	43.374	32.063 #
10)	L2 AR-1221-3	4.065	3.404	961015	246203	6.246	1.719 #
11)	L3 AR-1232-1	4.065	3.404	961015	246203	8.041	2.235 #
12)	L3 AR-1232-2	4.637	4.184	1078576	1700150	16.178	15.886
13)	L3 AR-1232-3	4.970	4.353	4838860	450578	42.229	7.955 #
14)	L3 AR-1232-4	5.116	4.432	1361567	3847883	23.275	77.560 #
15)	L3 AR-1232-5	5.206	4.668f	856977	192644	20.157	3.559 #
16)	L4 AR-1242-1	4.970	4.151	4838860	429414	33.445	2.928 #
17)	L4 AR-1242-2	4.970	4.184	4838860	1700150	23.179	8.538 #
18)	L4 AR-1242-3	5.037	4.353	3349473	450578	24.761	4.166 #
19)	L4 AR-1242-4	5.116	4.432	1361567	3847883	12.616	37.004 #
20)	L4 AR-1242-5	5.940	5.005	3335270	1914104	29.140	14.234 #
21)	L5 AR-1248-1	4.970	4.151	4838860	429414	44.207	3.867 #
22)	L5 AR-1248-2	5.206	4.432	856977	3847883	5.487	25.608 #
23)	L5 AR-1248-3	5.491f	4.432	304164	3847883	1.664	24.492 #
24)	L5 AR-1248-4	5.874	4.668f	1705153	192644	8.718	1.015 #
25)	L5 AR-1248-5	5.940	5.041	3335270	7070861	17.060	36.614 #
26)	L6 AR-1254-1	5.874	5.005	1705153	1914104	8.479	6.658
27)	L6 AR-1254-2	6.057f	5.163	2293133	7232874	7.540	29.045 #
28)	L6 AR-1254-3	0.000	5.601	0	6363129	N.D.	15.991 #
29)	L6 AR-1254-4	6.849f	5.861	1480614	5393152	6.733	21.598 #
30)	L6 AR-1254-5	7.222f	6.308	370725	1018578	1.561	2.858 #
31)	L7 AR-1260-1	6.743f	5.742	290873	4983072	1.164	17.244 #
32)	L7 AR-1260-2	6.910f	5.957	1623655	659975	5.680	1.900 #
33)	L7 AR-1260-3	0.000	6.128	0	16864432	N.D.	51.236 #
34)	L7 AR-1260-4	0.000	6.629	0	962235	N.D.	3.567 #
35)	L7 AR-1260-5	0.000	6.904	0	8498824	N.D.	13.600 #
36)	L8 AR-1262-1	0.000	6.354	0	1199752	N.D.	3.286 #
37)	L8 AR-1262-2	0.000	6.904	0	8498824	N.D.	12.882 #
38)	L8 AR-1262-3	0.000	7.239	0	4268601	N.D.	17.024 #
39)	L8 AR-1262-4	0.000	7.263	0	6274023	N.D.	13.145 #
41)	L9 AR-1268-1	0.000	7.239	0	4268601	N.D.	5.461 #
42)	L9 AR-1268-2	0.000	7.263	0	6274023	N.D.	8.743 #

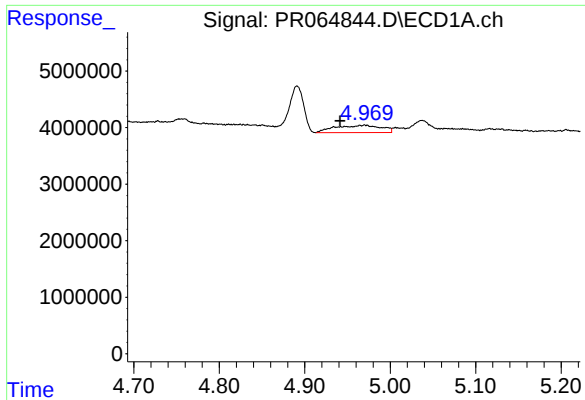
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 21:43
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:11:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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

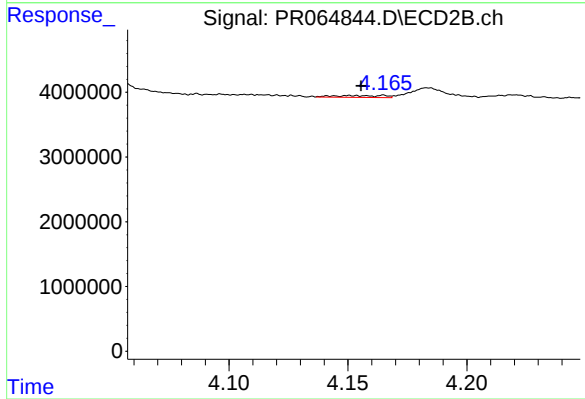
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.551	7.499	2667129	3503602	6.025	5.850
45) L9	AR-1268-5	0.000	8.119	0	594248	N.D.	0.330 #

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



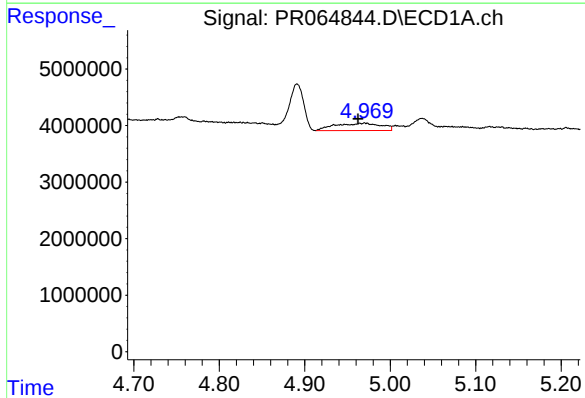
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.029 min
Response: 4838860
Conc: 26.73 ng/ml



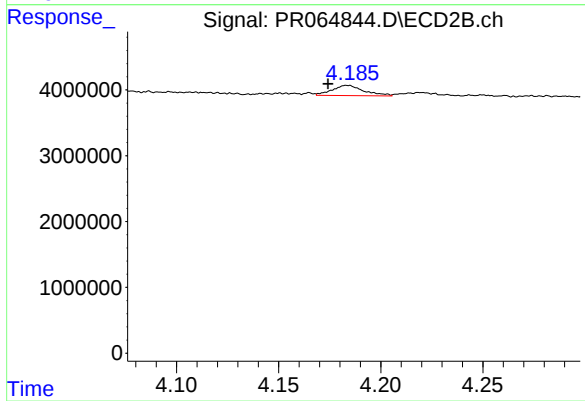
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.005 min
Response: 429414
Conc: 2.31 ng/ml



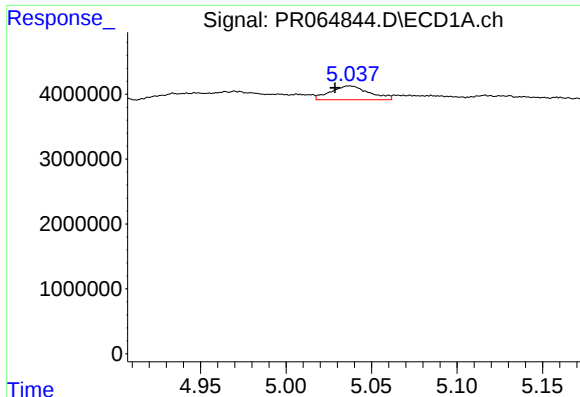
#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: 0.008 min
Response: 4838860
Conc: 18.24 ng/ml



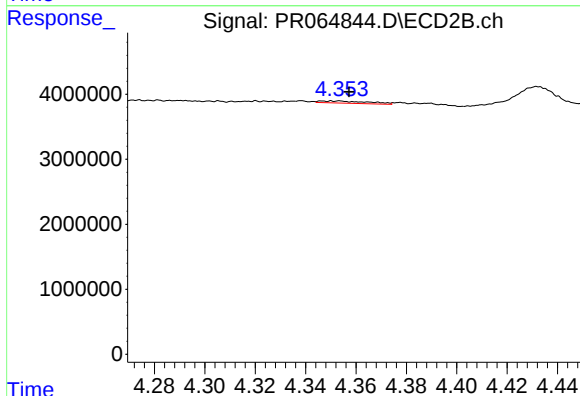
#4 AR-1016-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 1700150
Conc: 6.70 ng/ml



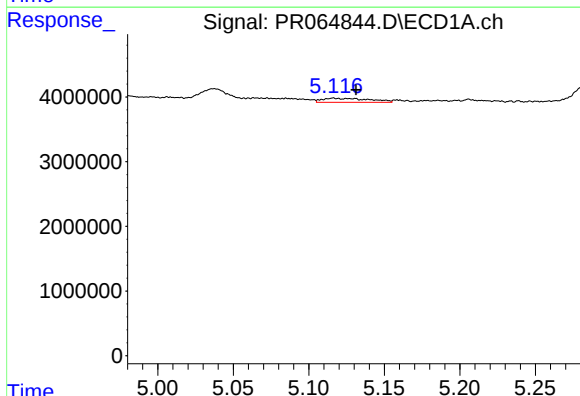
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: 3349473
Conc: 19.87 ng/ml



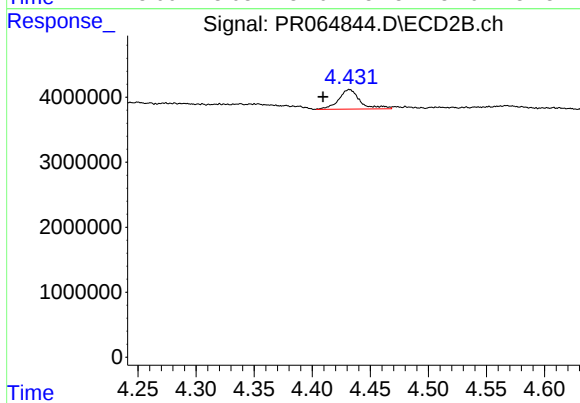
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 450578
Conc: 3.27 ng/ml



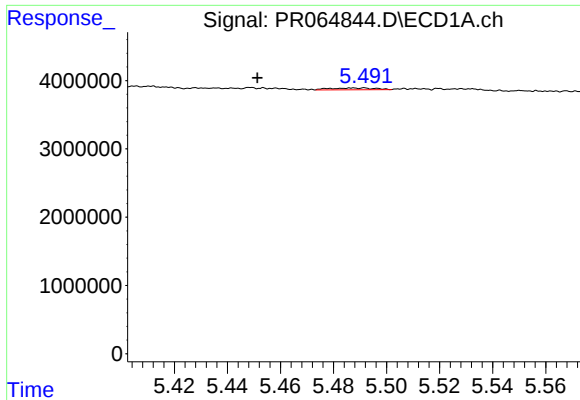
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 1361567
Conc: 10.00 ng/ml



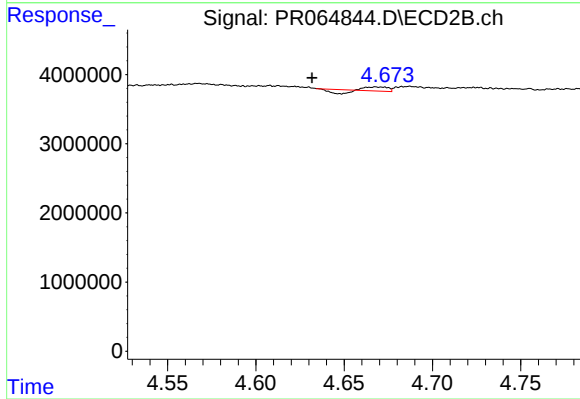
#6 AR-1016-4

R.T.: 4.432 min
Delta R.T.: 0.023 min
Response: 3847883
Conc: 36.15 ng/ml



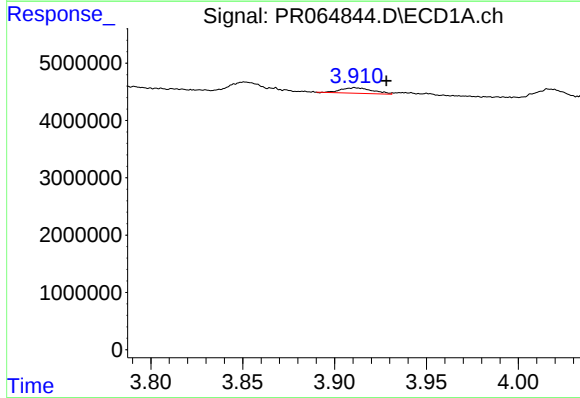
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: 0.040 min
Response: 304164
Conc: 2.22 ng/ml



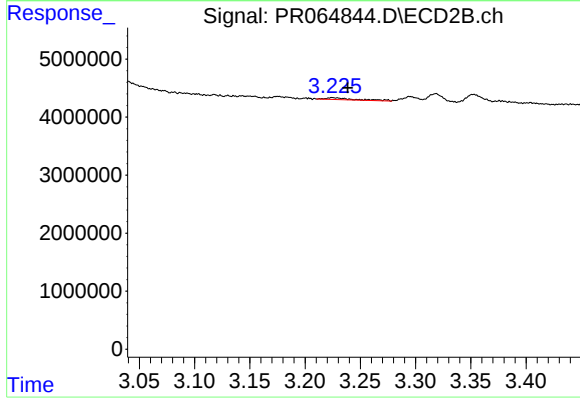
#7 AR-1016-5

R.T.: 4.668 min
Delta R.T.: 0.036 min
Response: 192644
Conc: 1.38 ng/ml



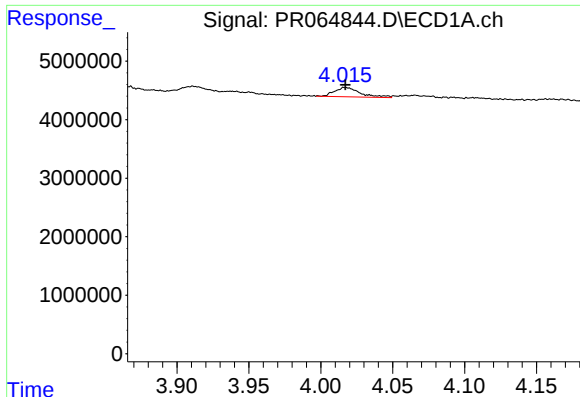
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.017 min
Response: 1161210
Conc: 16.95 ng/ml



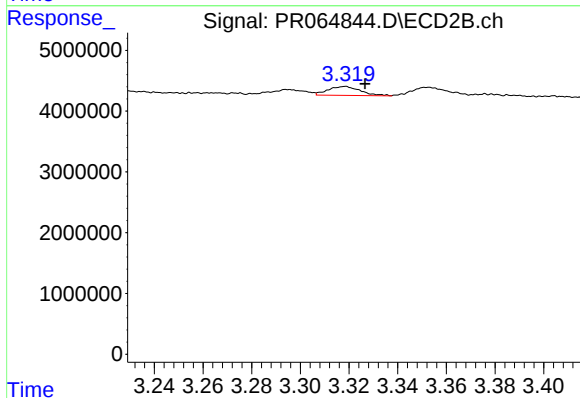
#8 AR-1221-1

R.T.: 3.225 min
Delta R.T.: -0.014 min
Response: 556942
Conc: 9.20 ng/ml



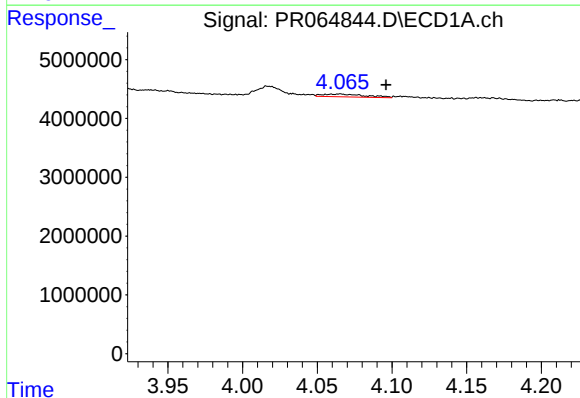
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 2020419
Conc: 43.37 ng/ml



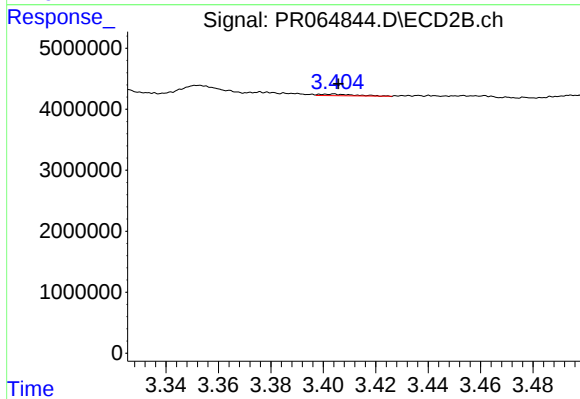
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.008 min
Response: 1353144
Conc: 32.06 ng/ml



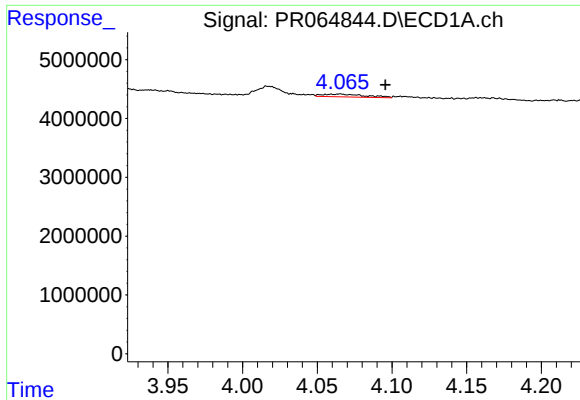
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.031 min
Response: 961015
Conc: 6.25 ng/ml



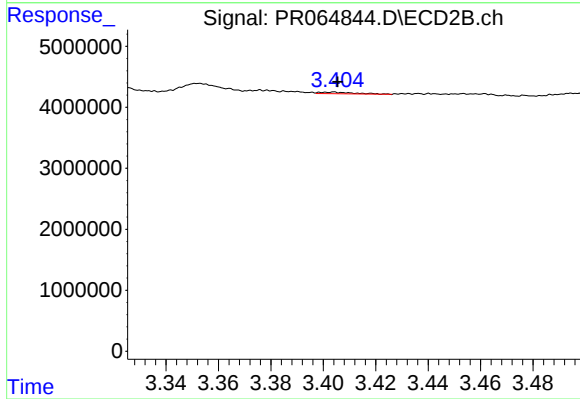
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 246203
Conc: 1.72 ng/ml



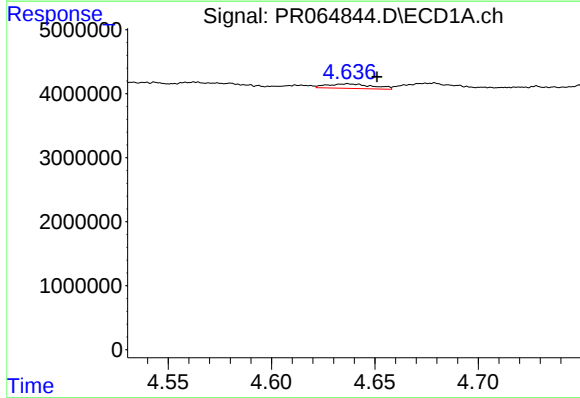
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.030 min
Response: 961015
Conc: 8.04 ng/ml



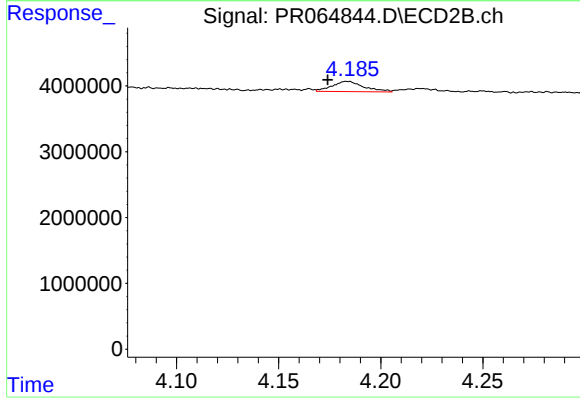
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 246203
Conc: 2.24 ng/ml



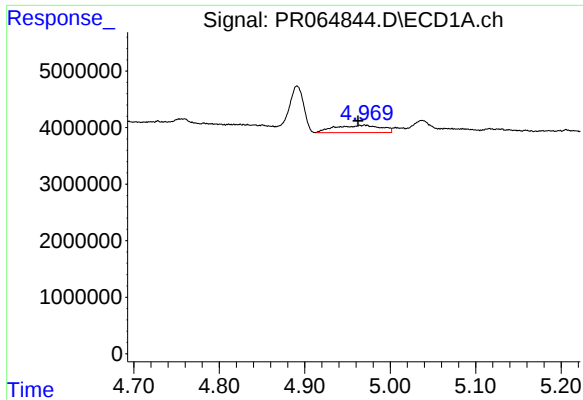
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: -0.014 min
Response: 1078576
Conc: 16.18 ng/ml



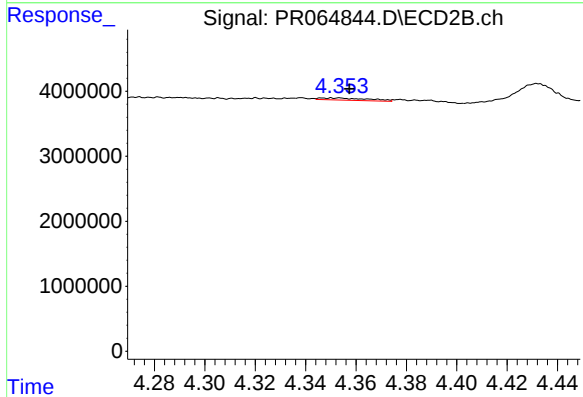
#12 AR-1232-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 1700150
Conc: 15.89 ng/ml



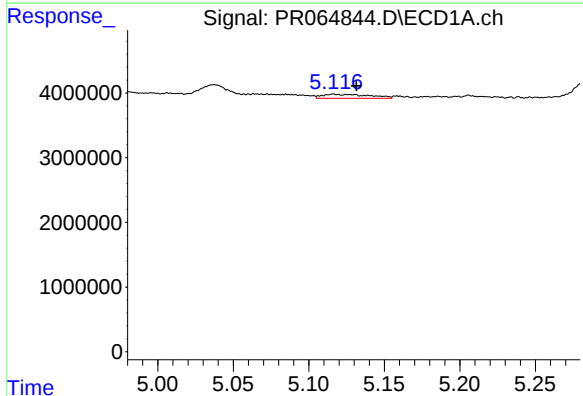
#13 AR-1232-3

R.T.: 4.970 min
Delta R.T.: 0.008 min
Response: 4838860
Conc: 42.23 ng/ml



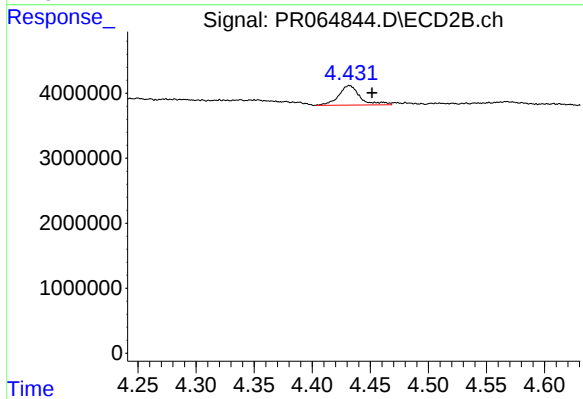
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 450578
Conc: 7.95 ng/ml



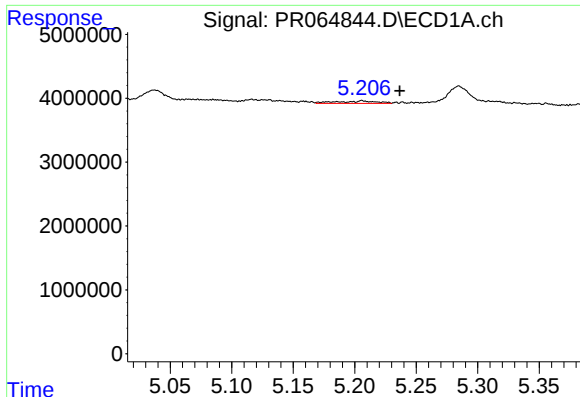
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 1361567
Conc: 23.28 ng/ml



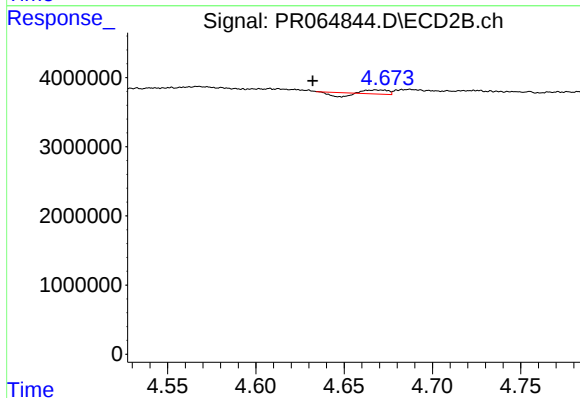
#14 AR-1232-4

R.T.: 4.432 min
Delta R.T.: -0.019 min
Response: 3847883
Conc: 77.56 ng/ml



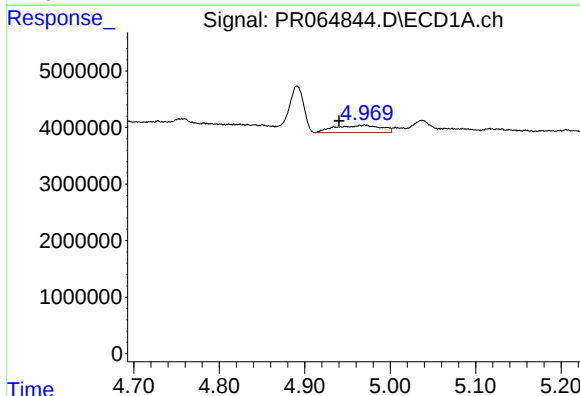
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.031 min
Response: 856977
Conc: 20.16 ng/ml



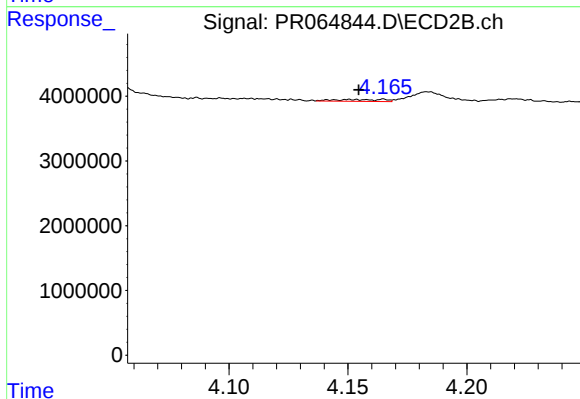
#15 AR-1232-5

R.T.: 4.668 min
Delta R.T.: 0.036 min
Response: 192644
Conc: 3.56 ng/ml



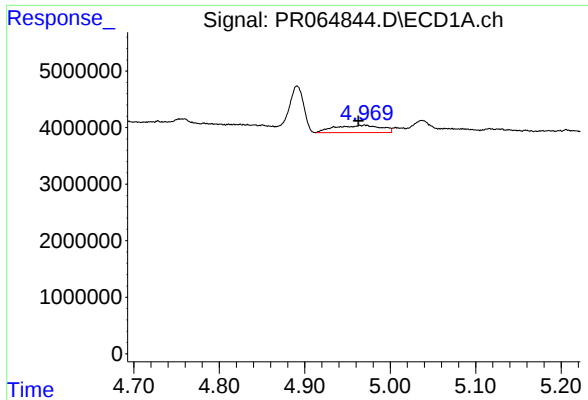
#16 AR-1242-1

R.T.: 4.970 min
Delta R.T.: 0.030 min
Response: 4838860
Conc: 33.45 ng/ml



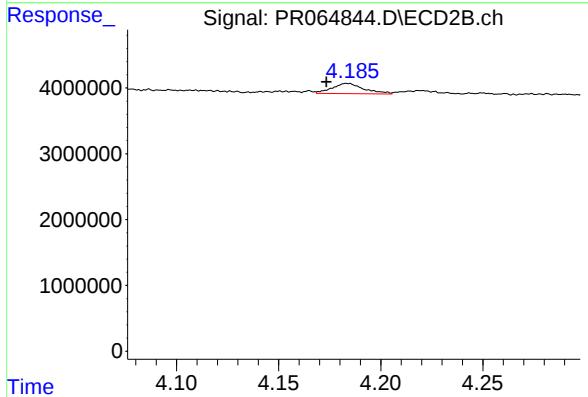
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.004 min
Response: 429414
Conc: 2.93 ng/ml



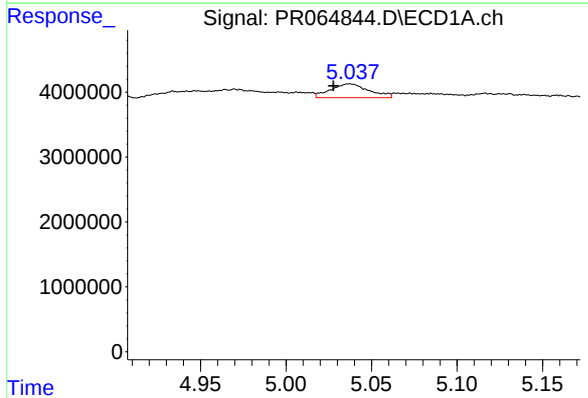
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: 0.007 min
Response: 4838860
Conc: 23.18 ng/ml



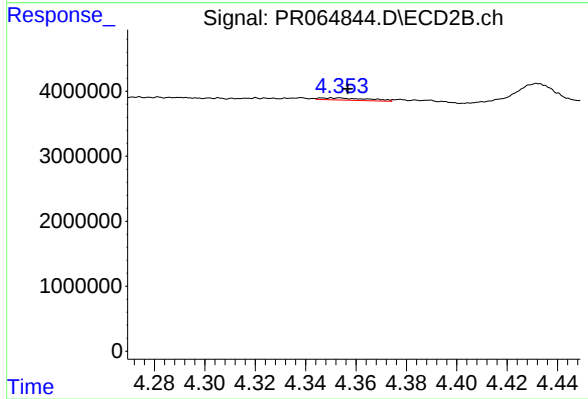
#17 AR-1242-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 1700150
Conc: 8.54 ng/ml



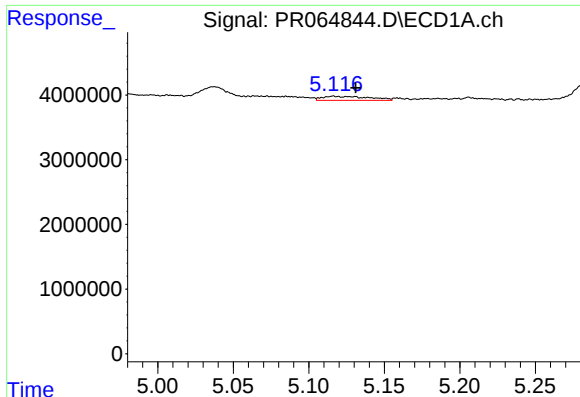
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.010 min
Response: 3349473
Conc: 24.76 ng/ml



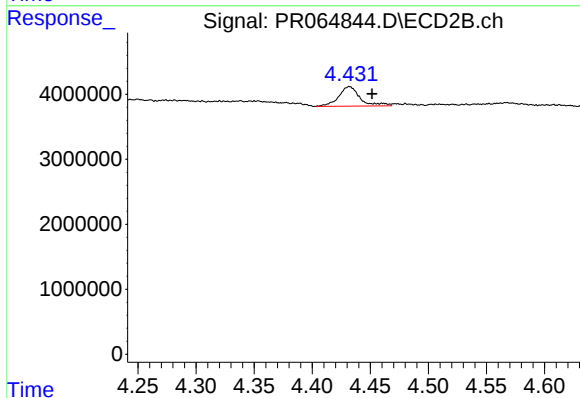
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 450578
Conc: 4.17 ng/ml



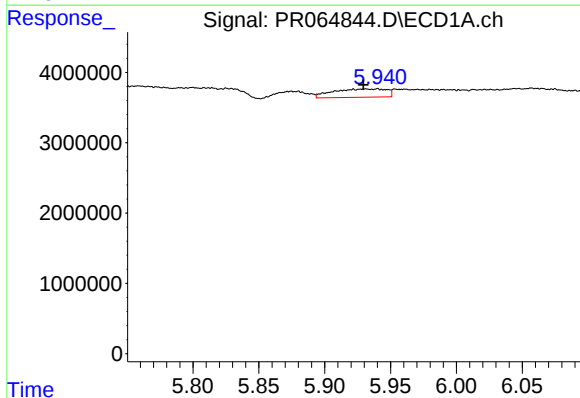
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 1361567
Conc: 12.62 ng/ml



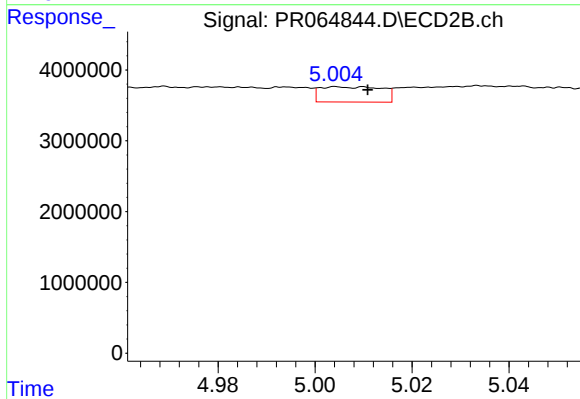
#19 AR-1242-4

R.T.: 4.432 min
Delta R.T.: -0.019 min
Response: 3847883
Conc: 37.00 ng/ml



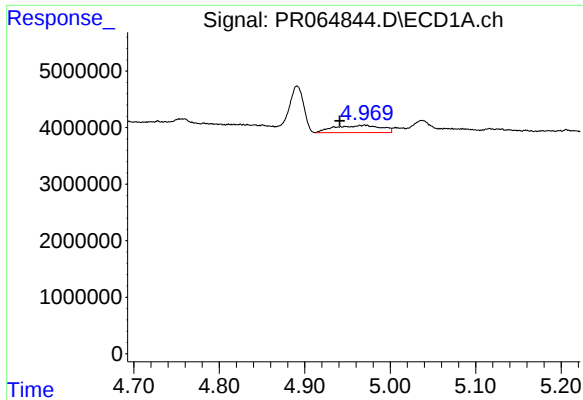
#20 AR-1242-5

R.T.: 5.940 min
Delta R.T.: 0.011 min
Response: 3335270
Conc: 29.14 ng/ml



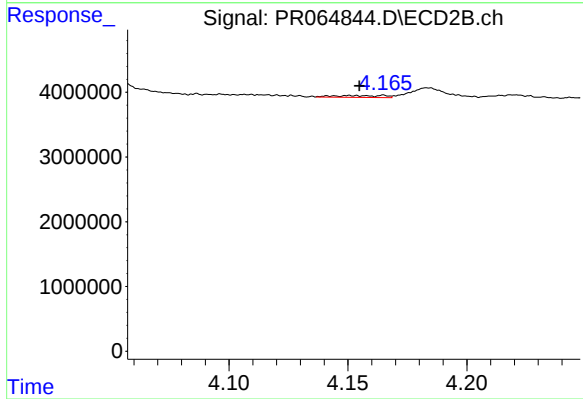
#20 AR-1242-5

R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 1914104
Conc: 14.23 ng/ml



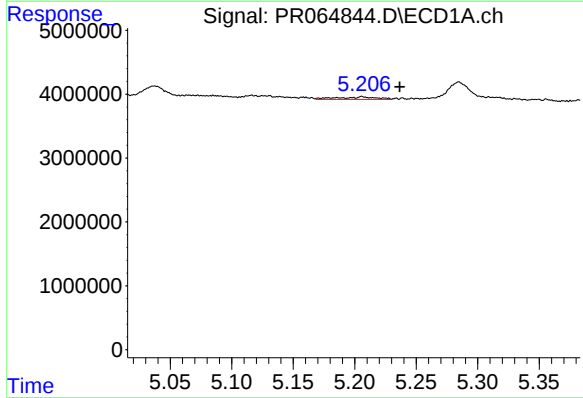
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: 0.029 min
Response: 4838860
Conc: 44.21 ng/ml



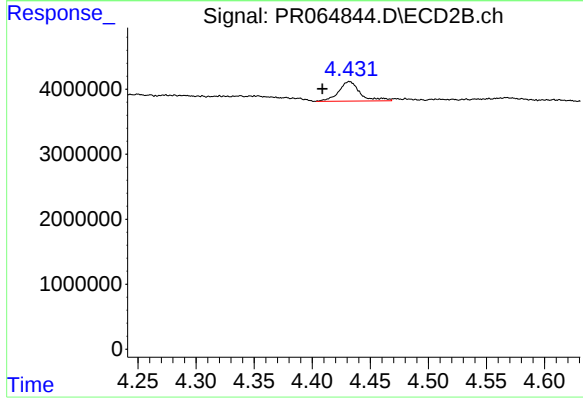
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.004 min
Response: 429414
Conc: 3.87 ng/ml



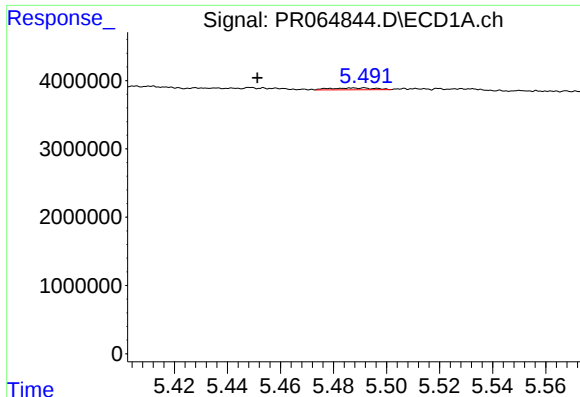
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: -0.031 min
Response: 856977
Conc: 5.49 ng/ml



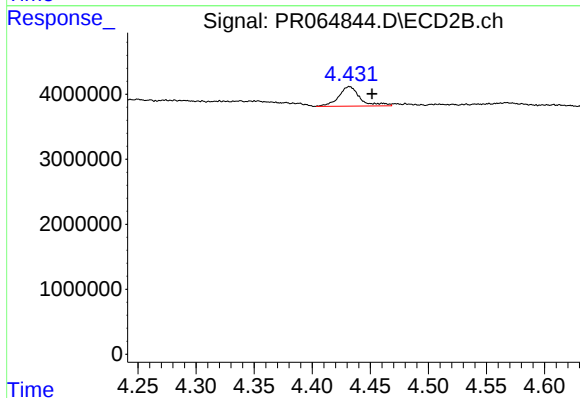
#22 AR-1248-2

R.T.: 4.432 min
Delta R.T.: 0.023 min
Response: 3847883
Conc: 25.61 ng/ml



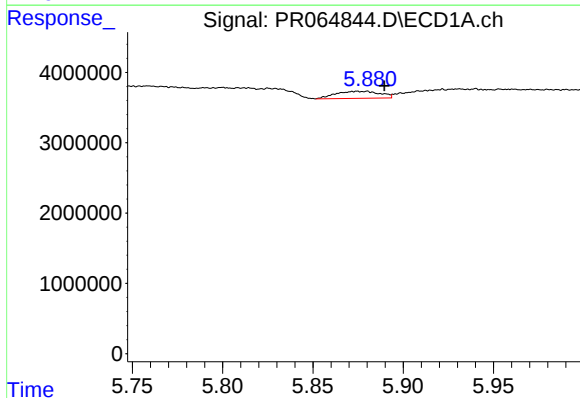
#23 AR-1248-3

R.T.: 5.491 min
Delta R.T.: 0.040 min
Response: 304164
Conc: 1.66 ng/ml



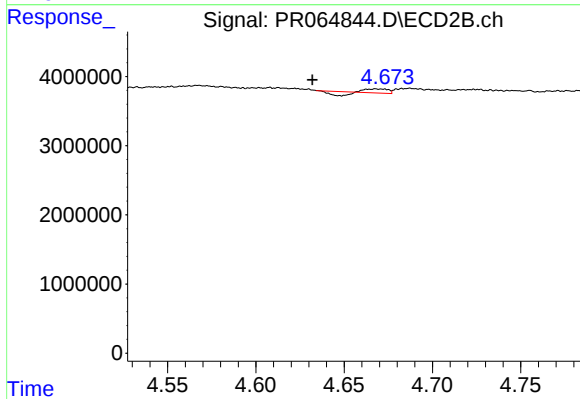
#23 AR-1248-3

R.T.: 4.432 min
Delta R.T.: -0.019 min
Response: 3847883
Conc: 24.49 ng/ml



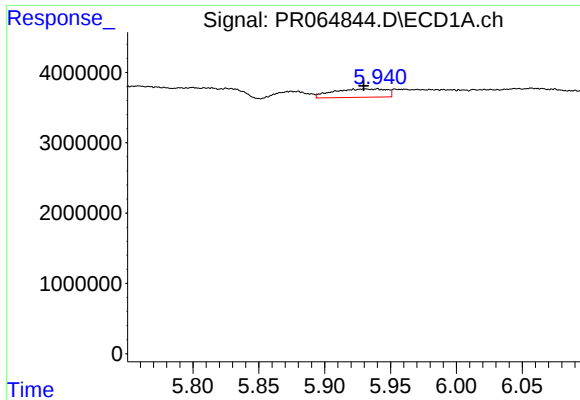
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: -0.015 min
Response: 1705153
Conc: 8.72 ng/ml



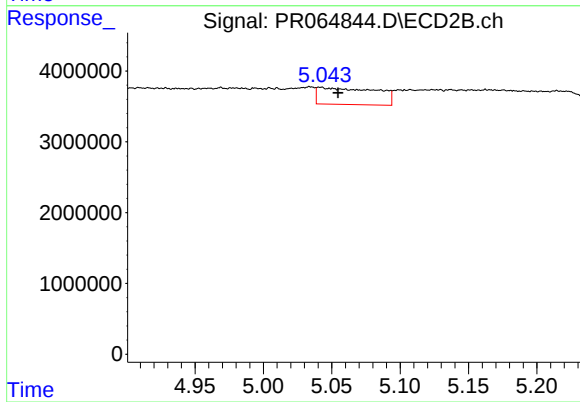
#24 AR-1248-4

R.T.: 4.668 min
Delta R.T.: 0.036 min
Response: 192644
Conc: 1.02 ng/ml



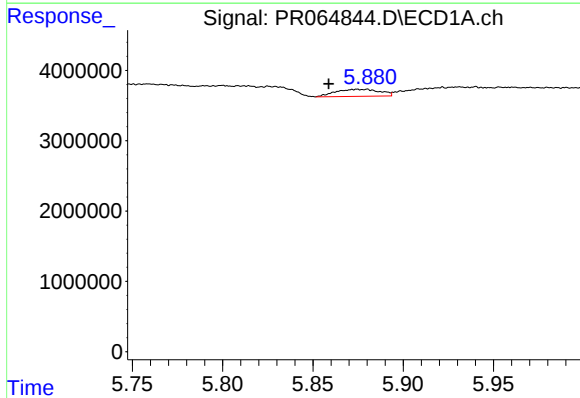
#25 AR-1248-5

R.T.: 5.940 min
Delta R.T.: 0.010 min
Response: 3335270
Conc: 17.06 ng/ml



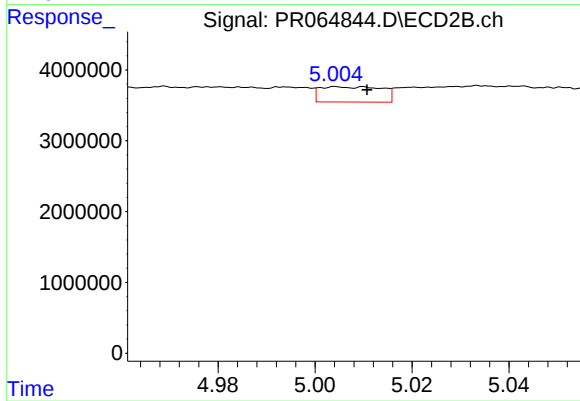
#25 AR-1248-5

R.T.: 5.041 min
Delta R.T.: -0.013 min
Response: 7070861
Conc: 36.61 ng/ml



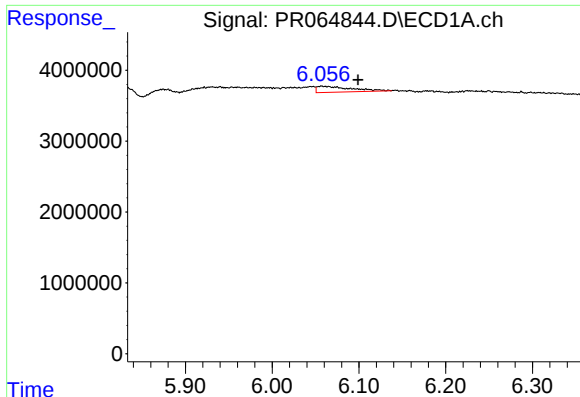
#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.016 min
Response: 1705153
Conc: 8.48 ng/ml



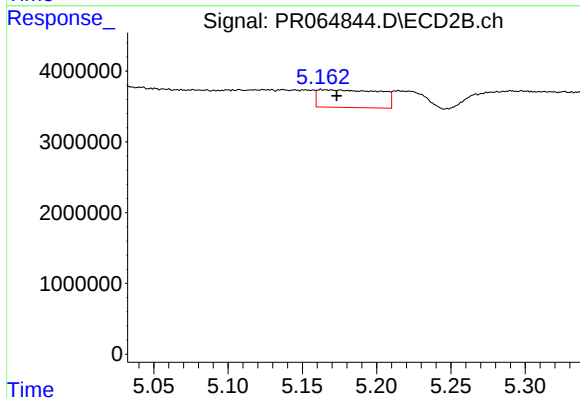
#26 AR-1254-1

R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 1914104
Conc: 6.66 ng/ml



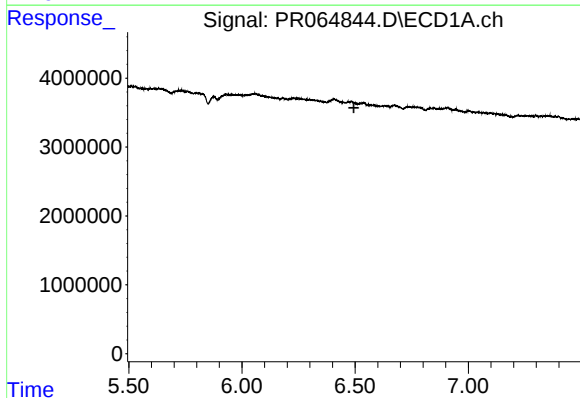
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.042 min
Response: 2293133
Conc: 7.54 ng/ml



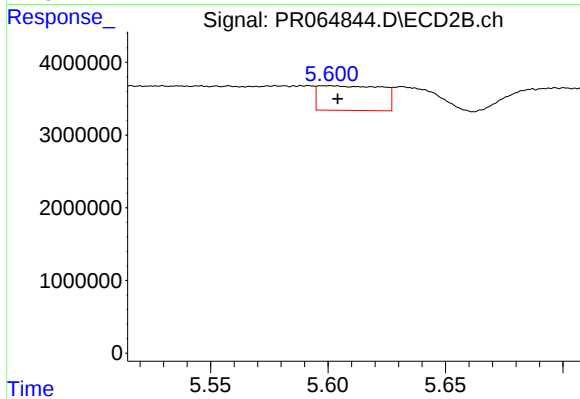
#27 AR-1254-2

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 7232874
Conc: 29.04 ng/ml



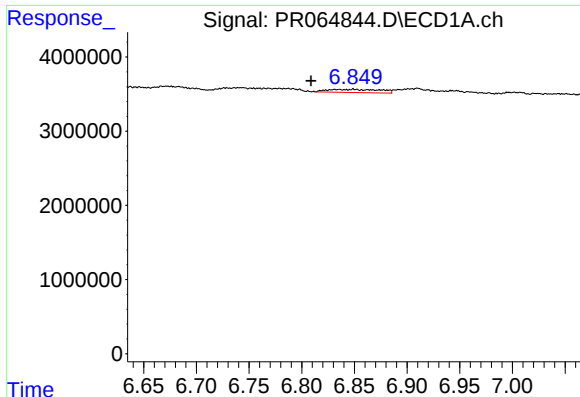
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.



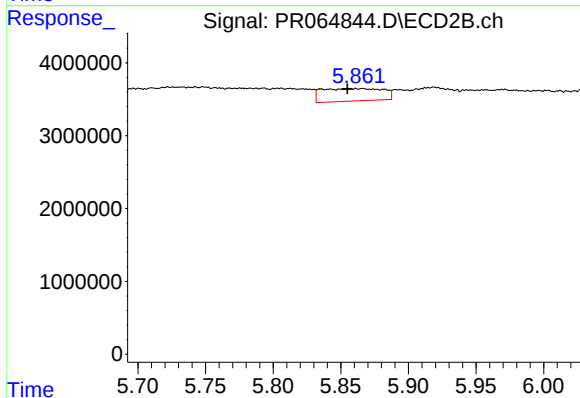
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 6363129
Conc: 15.99 ng/ml



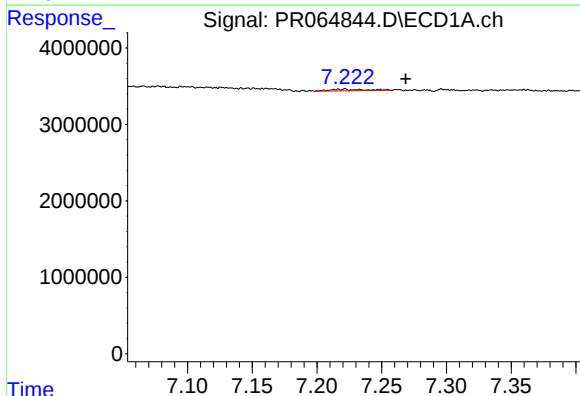
#29 AR-1254-4

R.T.: 6.849 min
Delta R.T.: 0.040 min
Response: 1480614
Conc: 6.73 ng/ml



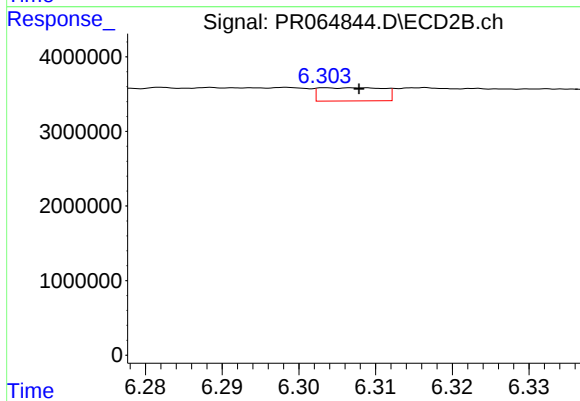
#29 AR-1254-4

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 5393152
Conc: 21.60 ng/ml



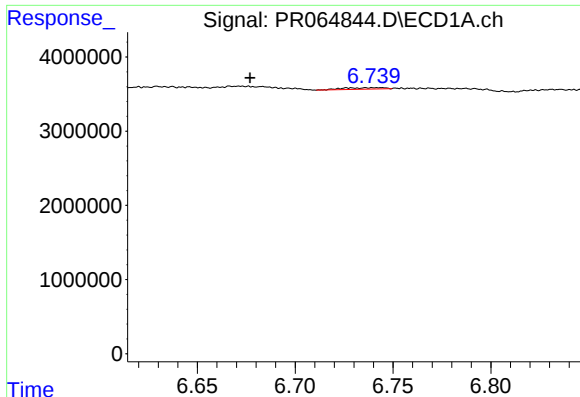
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.047 min
Response: 370725
Conc: 1.56 ng/ml



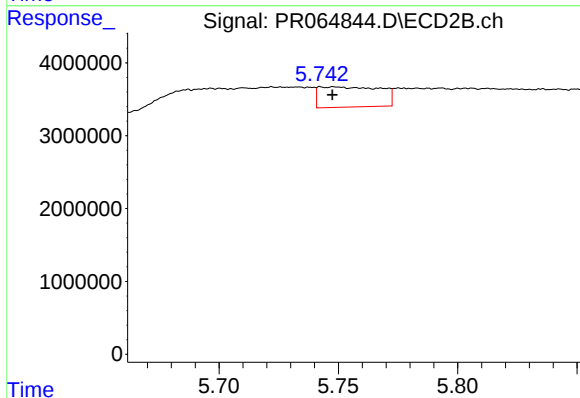
#30 AR-1254-5

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1018578
Conc: 2.86 ng/ml



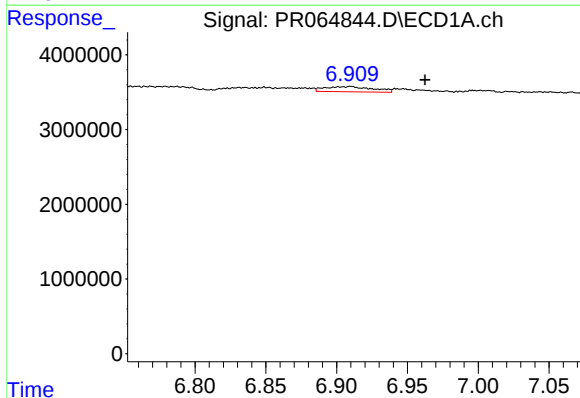
#31 AR-1260-1

R.T.: 6.743 min
Delta R.T.: 0.066 min
Response: 290873
Conc: 1.16 ng/ml



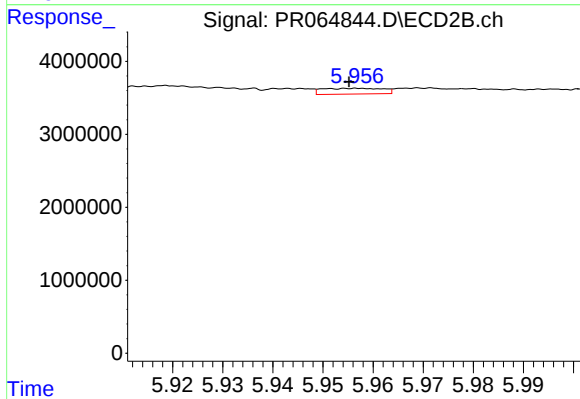
#31 AR-1260-1

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 4983072
Conc: 17.24 ng/ml



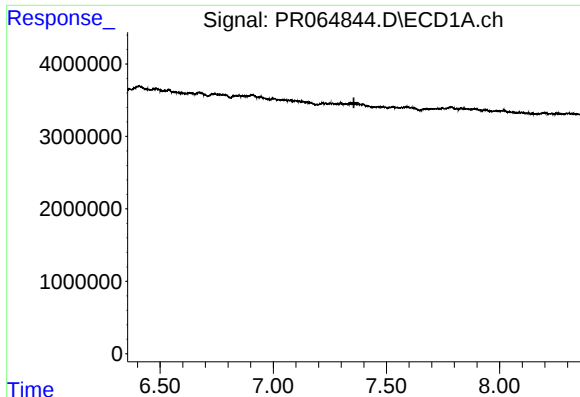
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: -0.052 min
Response: 1623655
Conc: 5.68 ng/ml



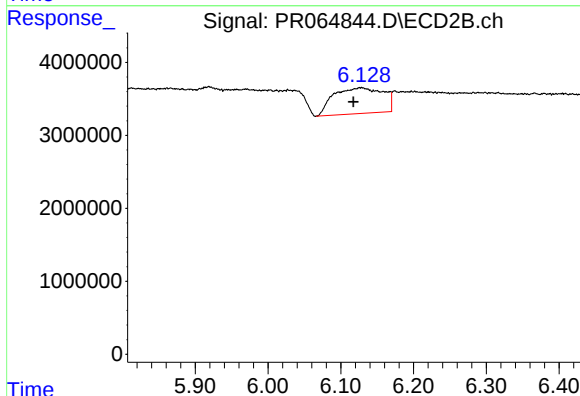
#32 AR-1260-2

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 659975
Conc: 1.90 ng/ml



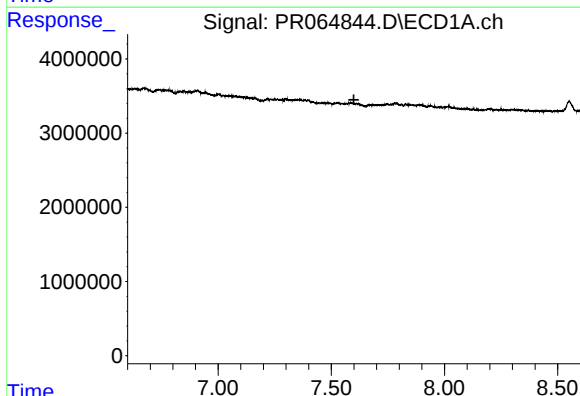
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



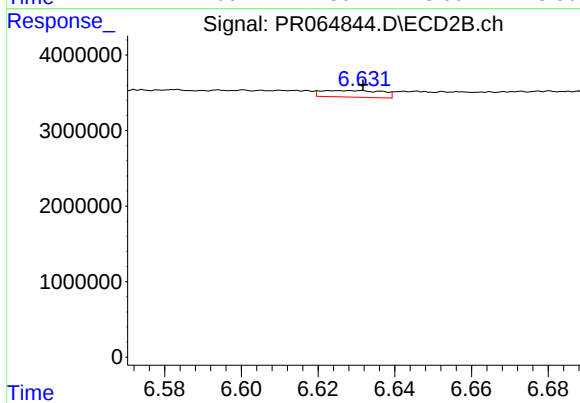
#33 AR-1260-3

R.T.: 6.128 min
Delta R.T.: 0.011 min
Response: 16864432
Conc: 51.24 ng/ml



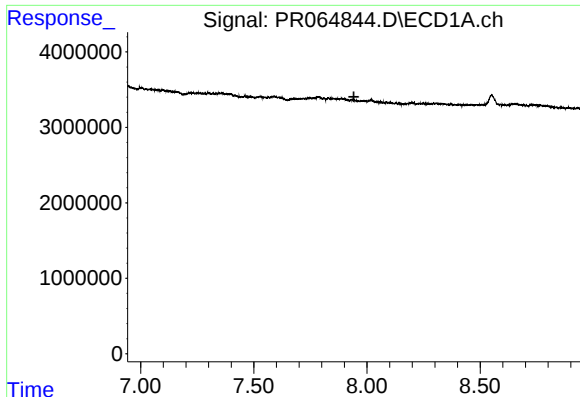
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



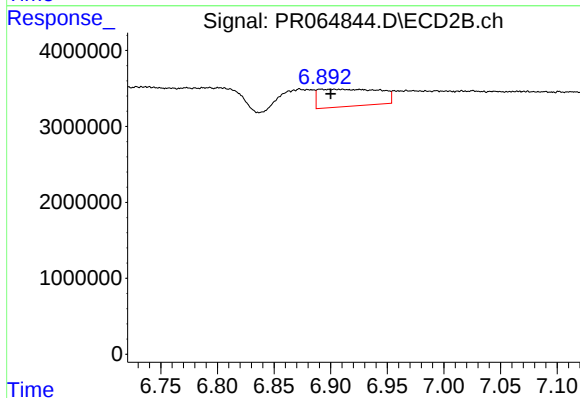
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 962235
Conc: 3.57 ng/ml



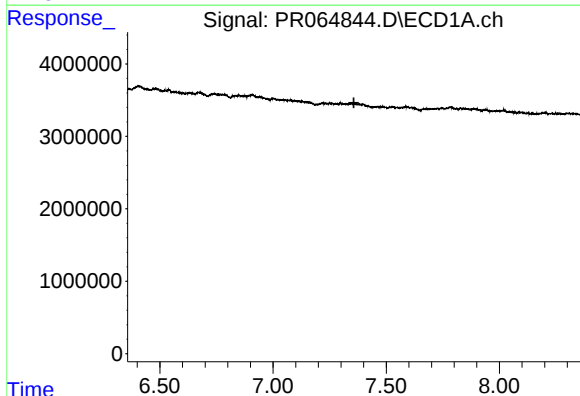
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.942 min
Response: 0
Conc: N.D.



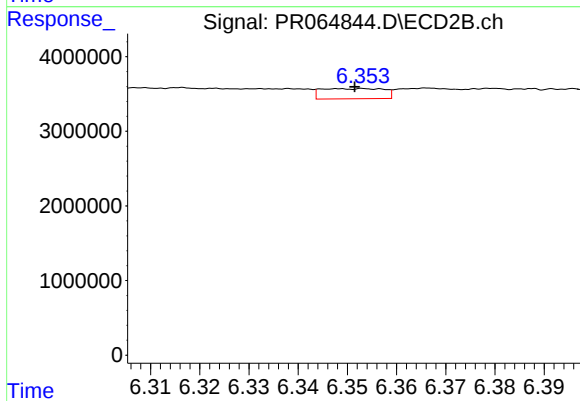
#35 AR-1260-5

R.T.: 6.904 min
Delta R.T.: 0.004 min
Response: 8498824
Conc: 13.60 ng/ml



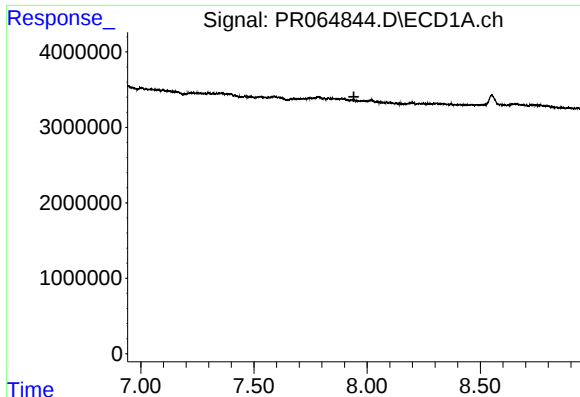
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



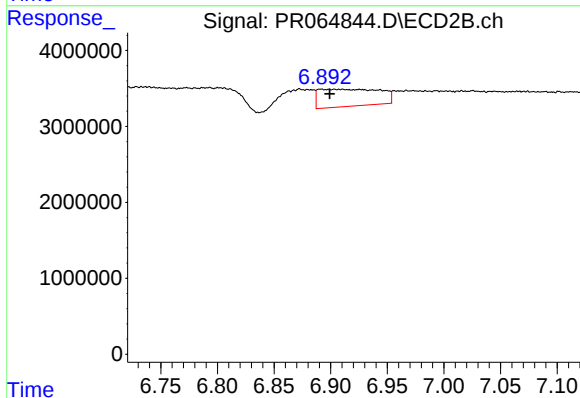
#36 AR-1262-1

R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 1199752
Conc: 3.29 ng/ml



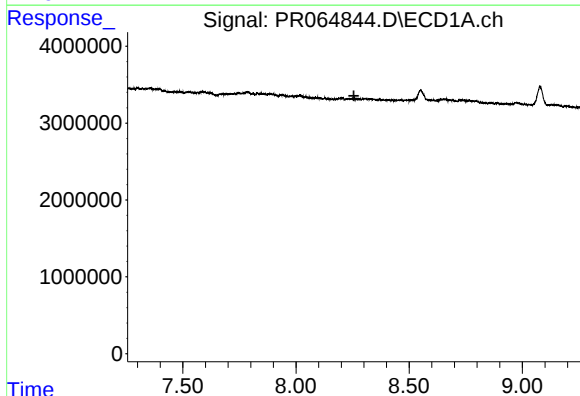
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.942 min
Response: 0
Conc: N.D.



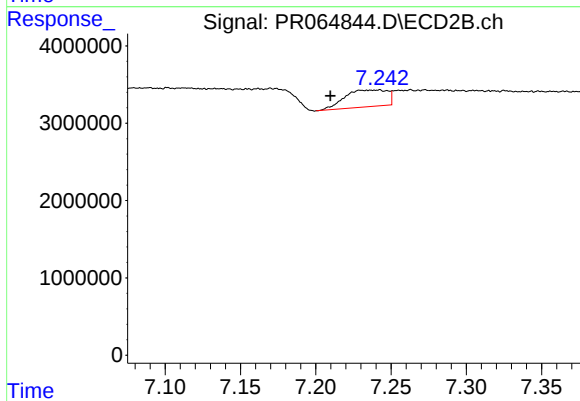
#37 AR-1262-2

R.T.: 6.904 min
Delta R.T.: 0.004 min
Response: 8498824
Conc: 12.88 ng/ml



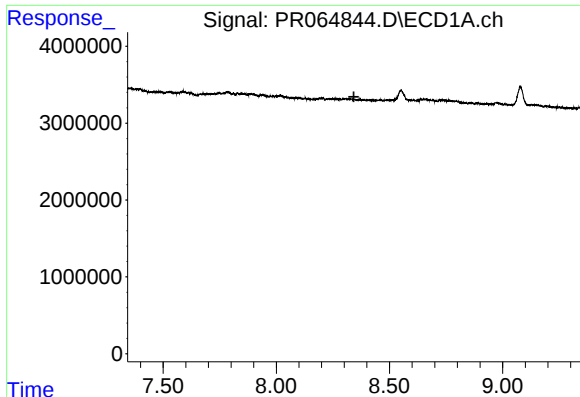
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



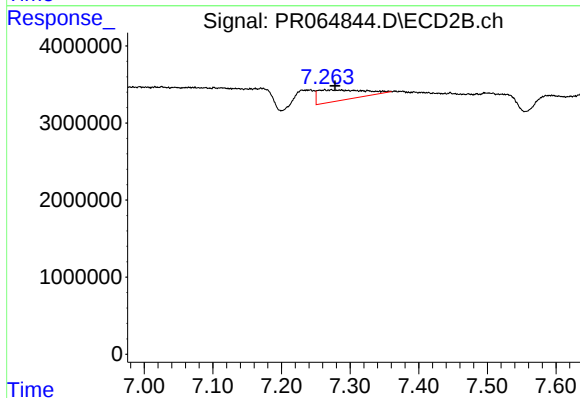
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: 0.030 min
Response: 4268601
Conc: 17.02 ng/ml



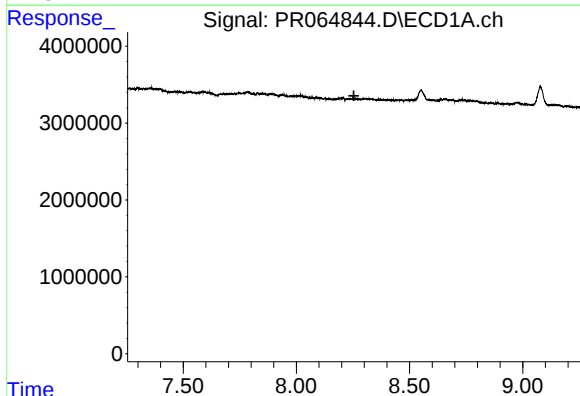
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.343 min
Response: 0
Conc: N.D.



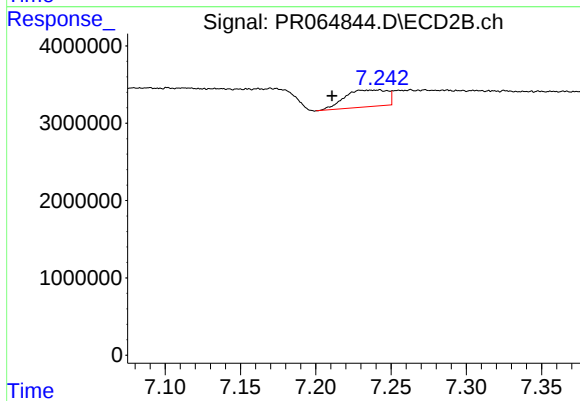
#39 AR-1262-4

R.T.: 7.263 min
Delta R.T.: -0.015 min
Response: 6274023
Conc: 13.14 ng/ml



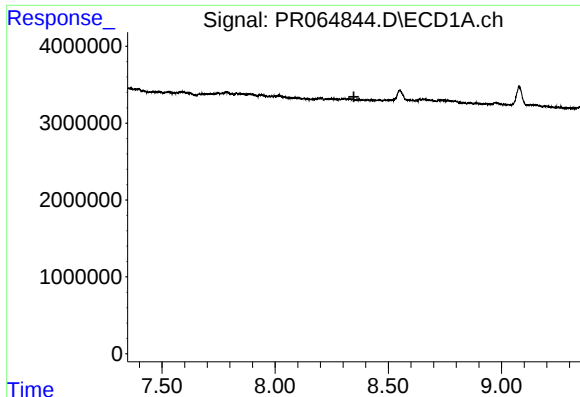
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



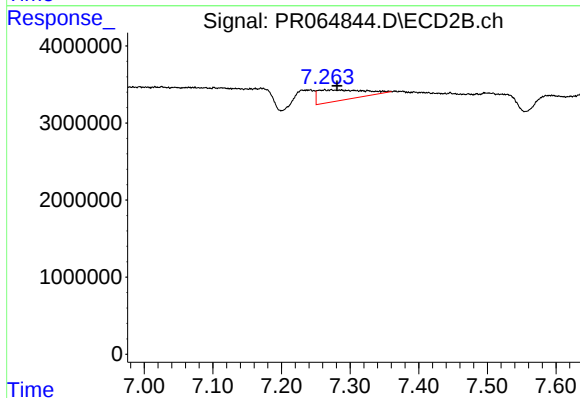
#41 AR-1268-1

R.T.: 7.239 min
Delta R.T.: 0.028 min
Response: 4268601
Conc: 5.46 ng/ml



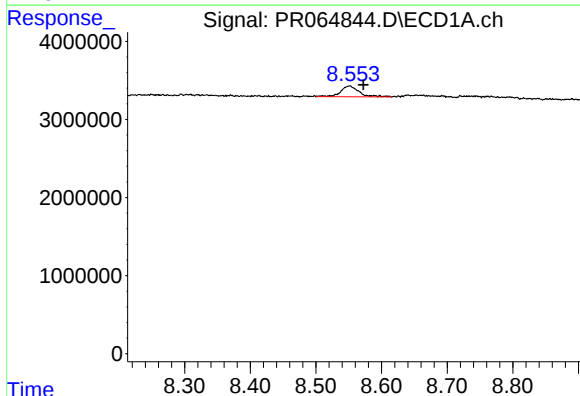
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



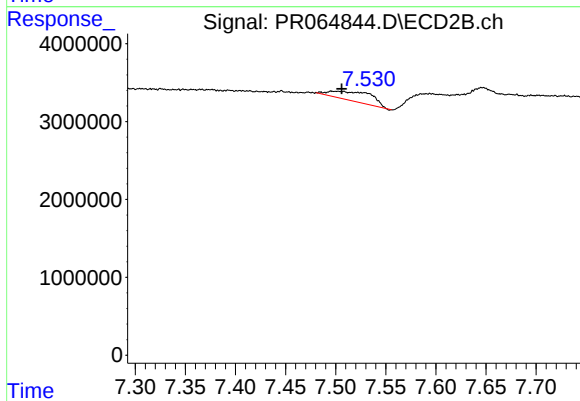
#42 AR-1268-2

R.T.: 7.263 min
Delta R.T.: -0.017 min
Response: 6274023
Conc: 8.74 ng/ml



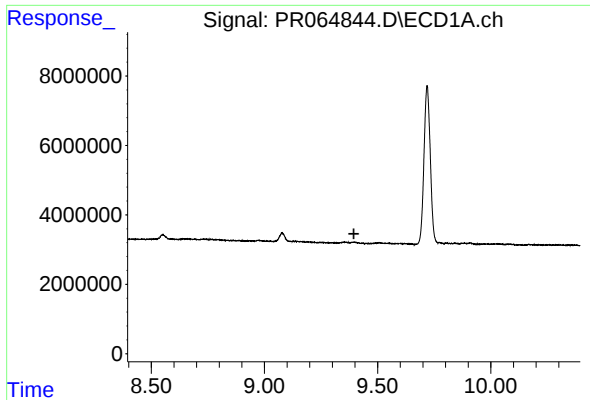
#43 AR-1268-3

R.T.: 8.551 min
Delta R.T.: -0.022 min
Response: 2667129
Conc: 6.02 ng/ml



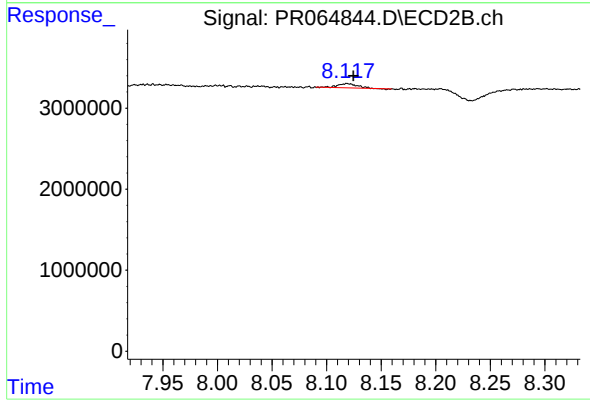
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.007 min
Response: 3503602
Conc: 5.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.006 min
Response: 594248
Conc: 0.33 ng/ml