

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 22:55
 Operator : YP\AJ
 Sample : AIBLK97
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:12:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.668	2.882	144.1E6	80898598	22.199	23.664
2)	SA Decachlor...	9.666	8.175	170.8E6	140.1E6	46.115	46.865
Target Compounds							
3)	L1 AR-1016-1	4.924	4.006	556310	676079	2.848	6.006 #
4)	L1 AR-1016-2	4.932	4.034	123208	1221686	0.437	7.191 #
5)	L1 AR-1016-3	5.010	4.210	900398	613985	5.359	7.064 #
6)	L1 AR-1016-4	5.096	4.276	139842	1114448	1.019	16.479 #
7)	L1 AR-1016-5	5.371f	4.531f	238195	2056472	1.785	23.747 #
8)	L2 AR-1221-1	3.901	3.094	495046	-83181	6.820	N.D. #
9)	L2 AR-1221-2	3.983	3.186	1888218	859291	40.228	33.324
10)	L2 AR-1221-3	4.037	3.280	849005	589811	5.262	6.156
11)	L3 AR-1232-1	4.037	3.280	849005	589811	6.259	7.401
12)	L3 AR-1232-2	4.606	4.034	440869	1221686	6.962	16.326 #
13)	L3 AR-1232-3	4.932	4.210	123208	613985	0.979	16.308 #
14)	L3 AR-1232-4	5.096	4.276	139842	1114448	2.308	35.124 #
15)	L3 AR-1232-5	5.214	4.531f	1678692	2056472	38.808	57.033 #
16)	L4 AR-1242-1	4.924	4.006	556310	676079	3.337	7.082 #
17)	L4 AR-1242-2	4.932	4.034	123208	1221686	0.516	8.555 #
18)	L4 AR-1242-3	5.010	4.210	900398	613985	6.341	8.382 #
19)	L4 AR-1242-4	5.096	4.276	139842	1114448	1.193	16.294 #
20)	L4 AR-1242-5	5.898	4.872	719147	3904244	6.202	44.632 #
21)	L5 AR-1248-1	4.924	4.006	556310	676079	4.302	9.051 #
22)	L5 AR-1248-2	5.214	4.276	1678692	1114448	9.899	10.440
23)	L5 AR-1248-3	5.371f	4.276	238195	1114448	1.180	10.479 #
24)	L5 AR-1248-4	5.829	4.531f	2734752	2056472	12.552	15.829 #
25)	L5 AR-1248-5	5.898	4.872	719147	3904244	3.418	30.373 #
26)	L6 AR-1254-1	5.829	4.872	2734752	3904244	12.463	19.775 #
27)	L6 AR-1254-2	6.079	5.037	1111633	1594658	3.355	9.434 #
28)	L6 AR-1254-3	6.450	5.417	1560198	3732019	4.631	13.748 #
29)	L6 AR-1254-4	6.758	5.714	980630	1947499	4.231	11.609 #
30)	L6 AR-1254-5	7.236	6.137	368387	501839	1.508	2.158 #
31)	L7 AR-1260-1	0.000	5.568	0	1479789	N.D.	8.341 #
32)	L7 AR-1260-2	6.923	5.788	3993329	655888	14.558	3.081 #
33)	L7 AR-1260-3	7.260f	5.954	188119	596648	0.984	2.996 #
34)	L7 AR-1260-4	7.557	0.000	72202	0	0.330	N.D. #
35)	L7 AR-1260-5	7.881	6.660f	21067	1445335	0.049	3.651 #
36)	L8 AR-1262-1	7.260f	6.137f	188119	501839	0.617	1.984 #
37)	L8 AR-1262-2	7.881	6.660f	21067	1445335	0.041	3.151 #
38)	L8 AR-1262-3	8.273f	7.051	420038	564296	1.258	3.171 #
39)	L8 AR-1262-4	8.306	7.051f	341698	564296	1.373	1.678
40)	L8 AR-1262-5	8.982	0.000	838662	0	4.698	N.D. #
41)	L9 AR-1268-1	8.273f	7.051	420038	564296	0.700	1.045 #

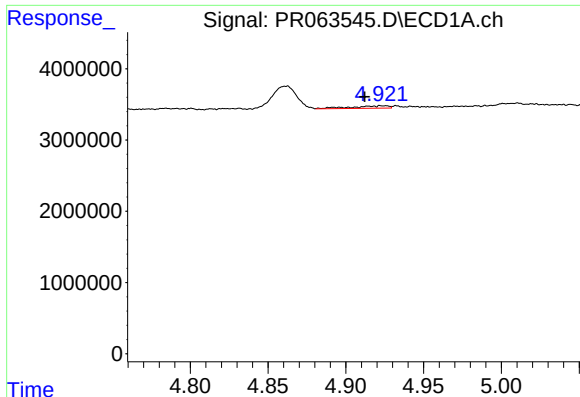
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
Data File : PR063545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 22:55
Operator : YP\AJ
Sample : AIBLK97
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:12:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

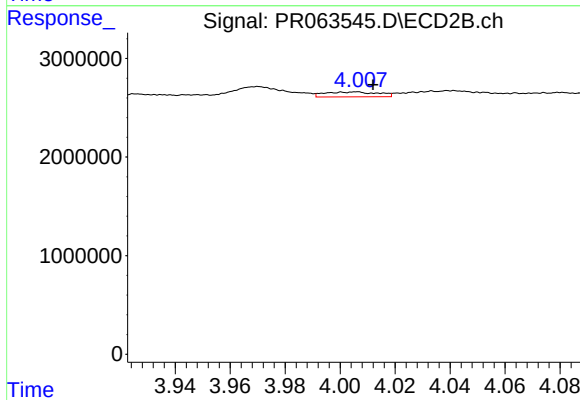
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.306	7.051f	341698	564296	0.629	1.150 #
43)	L9 AR-1268-3	8.531	7.316	500788	577357	1.069	1.389 #
44)	L9 AR-1268-4	8.982	0.000	838662	0	4.191	N.D. #
45)	L9 AR-1268-5	9.345	7.934	1183758	751226	0.771	0.560 #

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



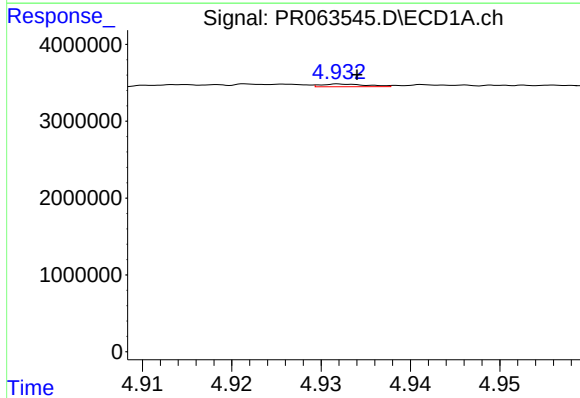
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.012 min
Response: 556310
Conc: 2.85 ng/ml



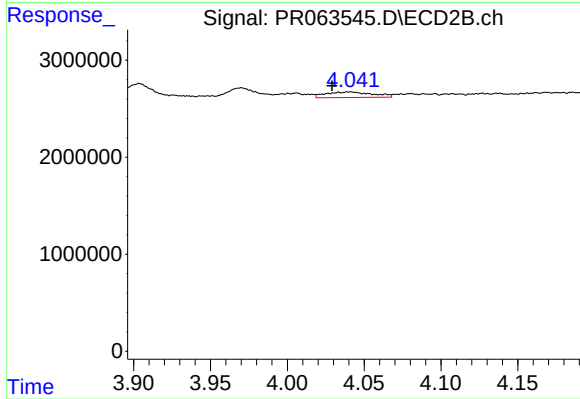
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.006 min
Response: 676079
Conc: 6.01 ng/ml



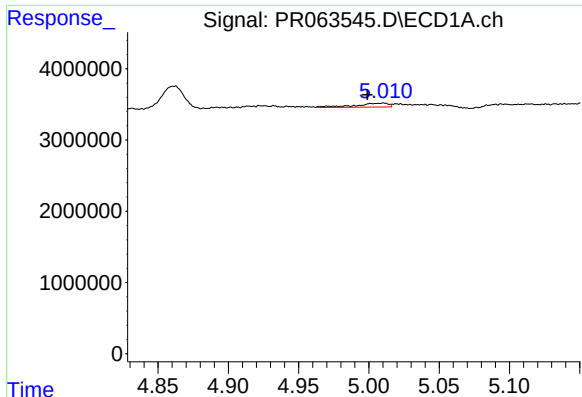
#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 123208
Conc: 0.44 ng/ml



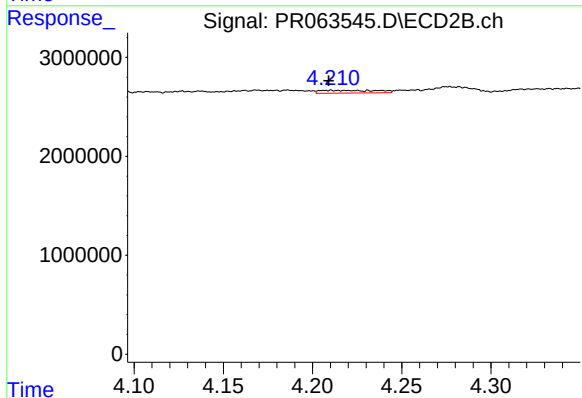
#4 AR-1016-2

R.T.: 4.034 min
Delta R.T.: 0.005 min
Response: 1221686
Conc: 7.19 ng/ml



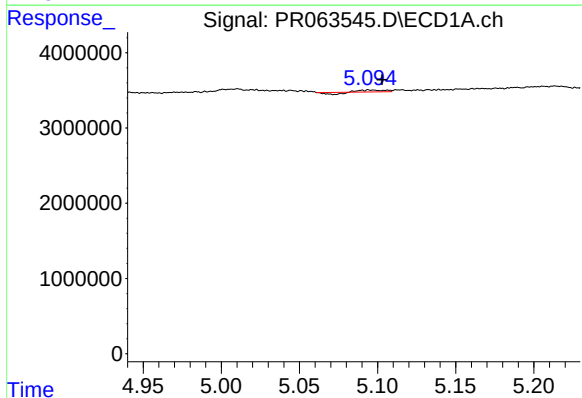
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.011 min
Response: 900398
Conc: 5.36 ng/ml



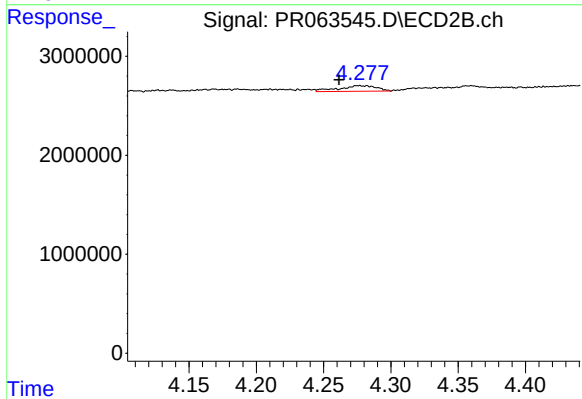
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: 0.001 min
Response: 613985
Conc: 7.06 ng/ml



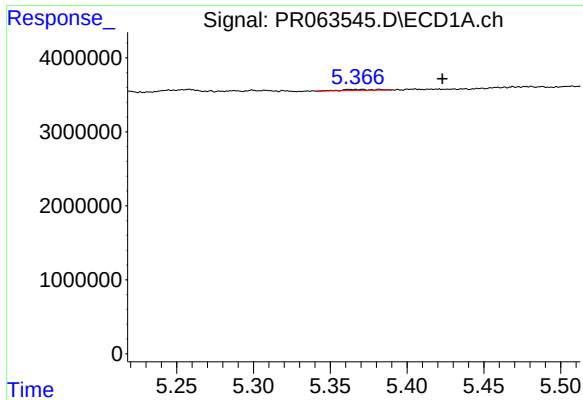
#6 AR-1016-4

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 139842
Conc: 1.02 ng/ml



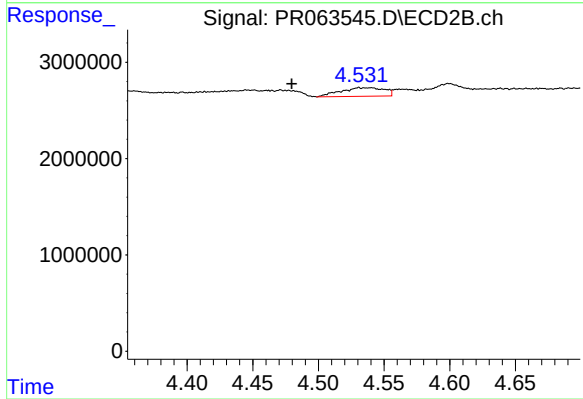
#6 AR-1016-4

R.T.: 4.276 min
Delta R.T.: 0.015 min
Response: 1114448
Conc: 16.48 ng/ml



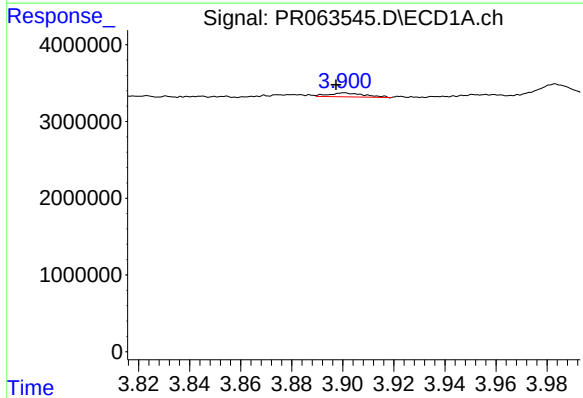
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.052 min
Response: 238195
Conc: 1.78 ng/ml



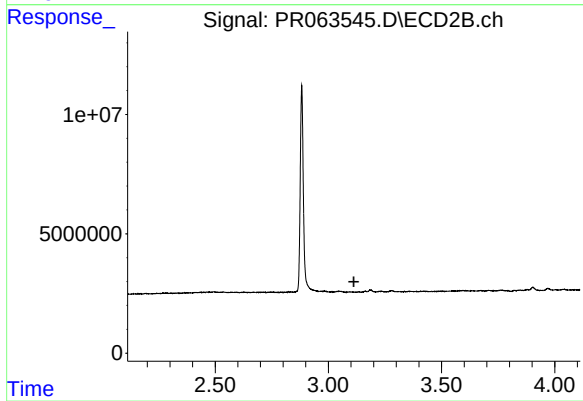
#7 AR-1016-5

R.T.: 4.531 min
Delta R.T.: 0.051 min
Response: 2056472
Conc: 23.75 ng/ml



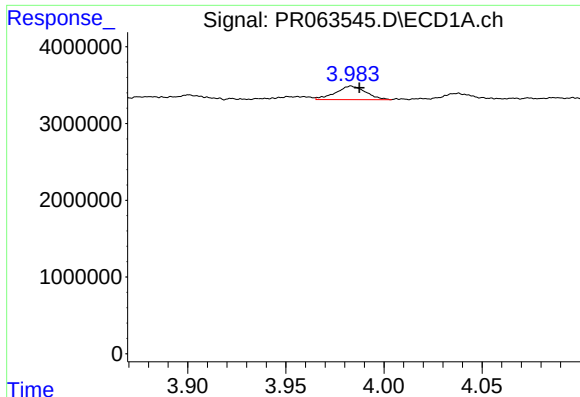
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 495046
Conc: 6.82 ng/ml



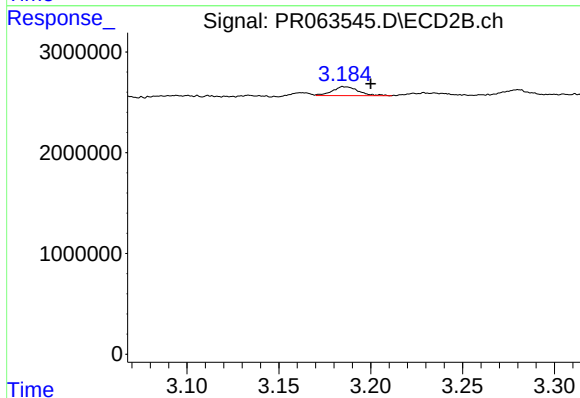
#8 AR-1221-1

R.T.: 3.094 min
Delta R.T.: -0.019 min
Response: -83181
Conc: N.D.



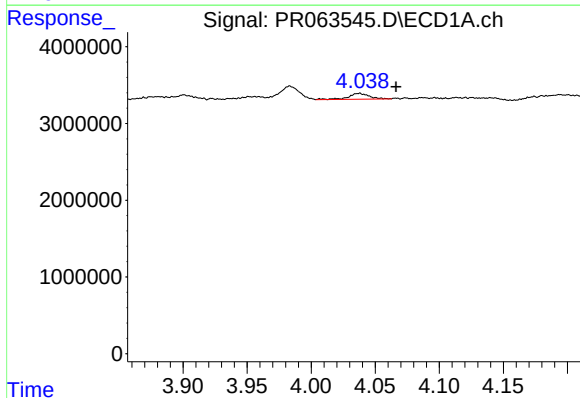
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.004 min
Response: 1888218
Conc: 40.23 ng/ml



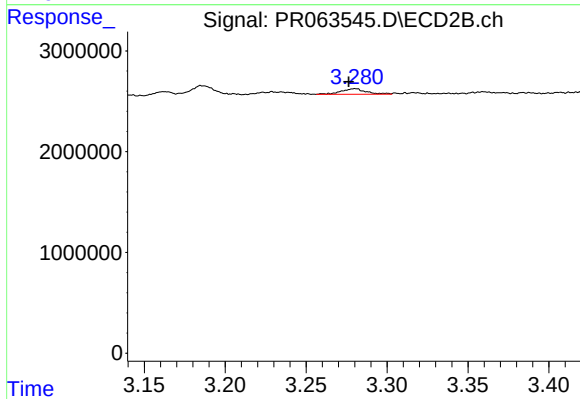
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.014 min
Response: 859291
Conc: 33.32 ng/ml



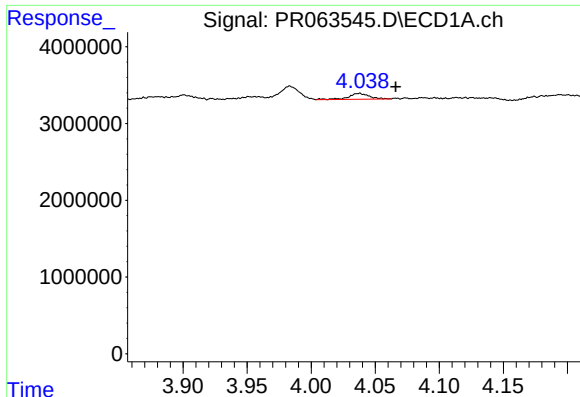
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: -0.029 min
Response: 849005
Conc: 5.26 ng/ml



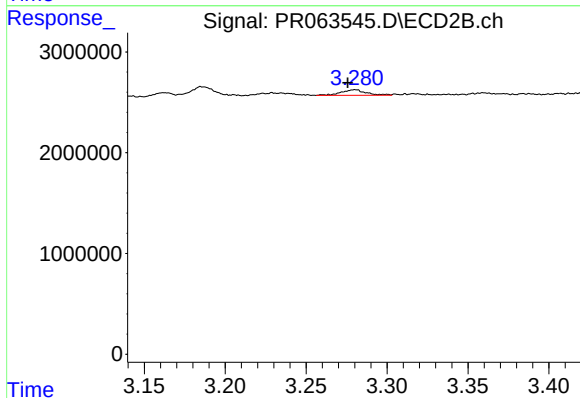
#10 AR-1221-3

R.T.: 3.280 min
Delta R.T.: 0.004 min
Response: 589811
Conc: 6.16 ng/ml



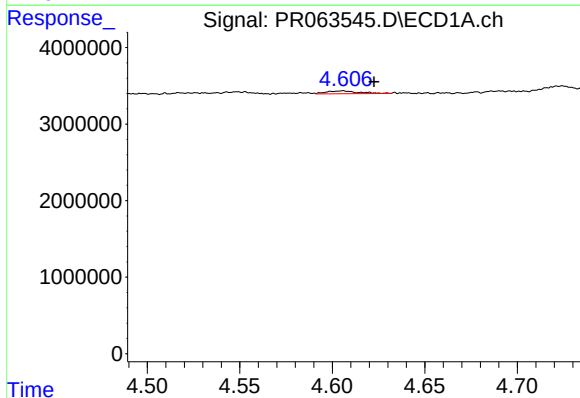
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: -0.029 min
Response: 849005
Conc: 6.26 ng/ml



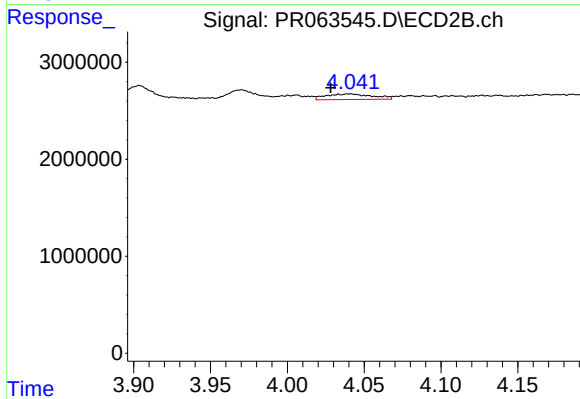
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: 0.005 min
Response: 589811
Conc: 7.40 ng/ml



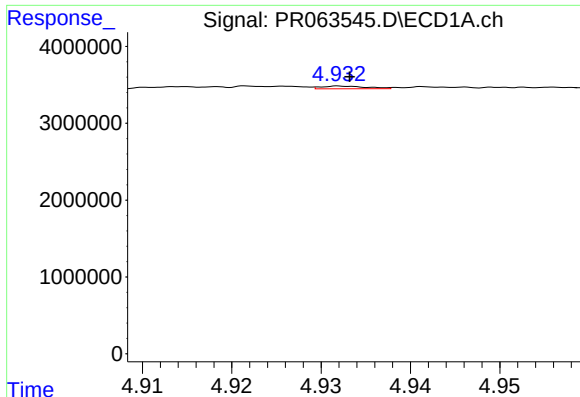
#12 AR-1232-2

R.T.: 4.606 min
Delta R.T.: -0.017 min
Response: 440869
Conc: 6.96 ng/ml



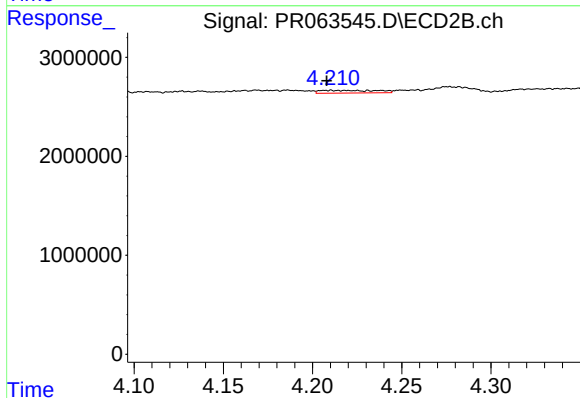
#12 AR-1232-2

R.T.: 4.034 min
Delta R.T.: 0.006 min
Response: 1221686
Conc: 16.33 ng/ml



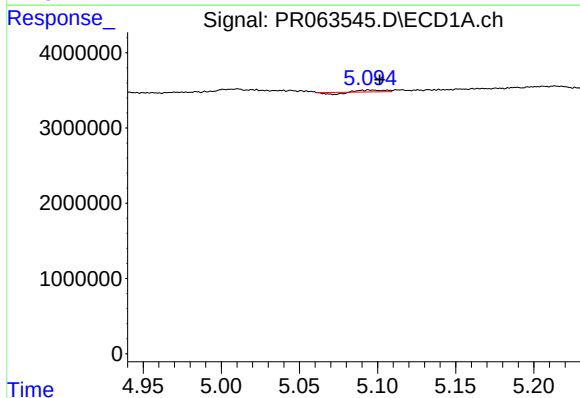
#13 AR-1232-3

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 123208
Conc: 0.98 ng/ml



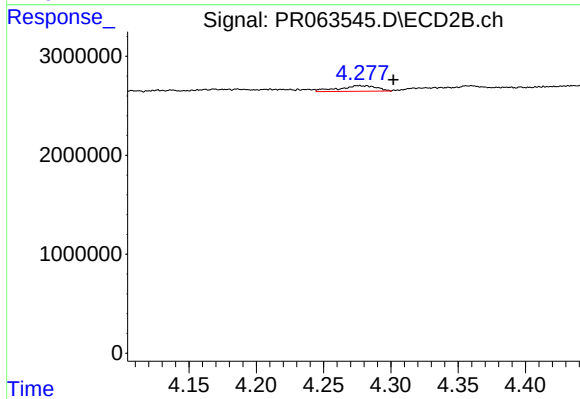
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 613985
Conc: 16.31 ng/ml



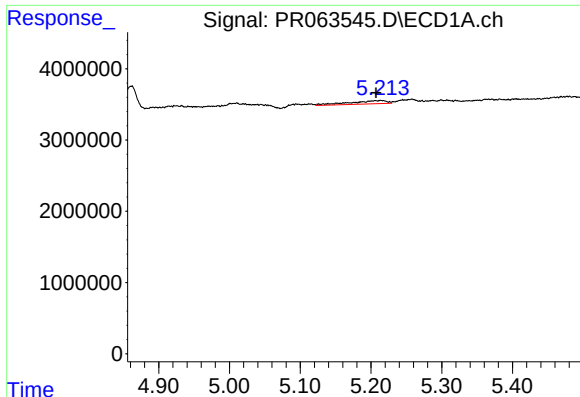
#14 AR-1232-4

R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 139842
Conc: 2.31 ng/ml



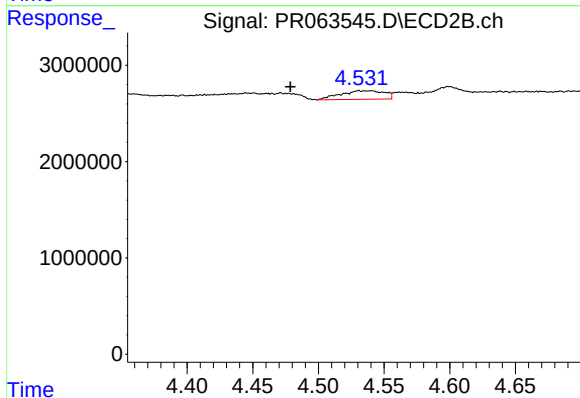
#14 AR-1232-4

R.T.: 4.276 min
Delta R.T.: -0.026 min
Response: 1114448
Conc: 35.12 ng/ml



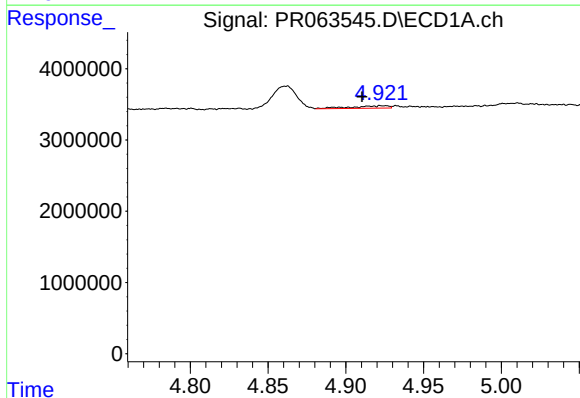
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: 0.007 min
Response: 1678692
Conc: 38.81 ng/ml



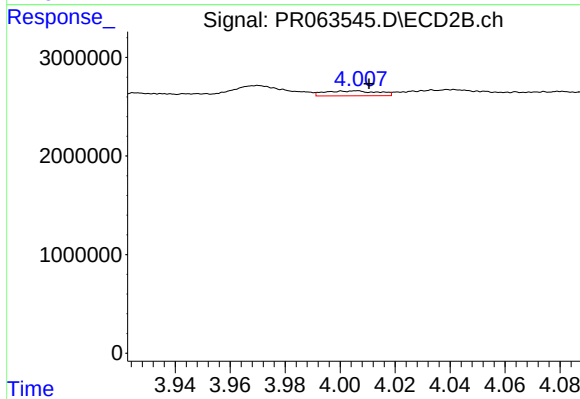
#15 AR-1232-5

R.T.: 4.531 min
Delta R.T.: 0.052 min
Response: 2056472
Conc: 57.03 ng/ml



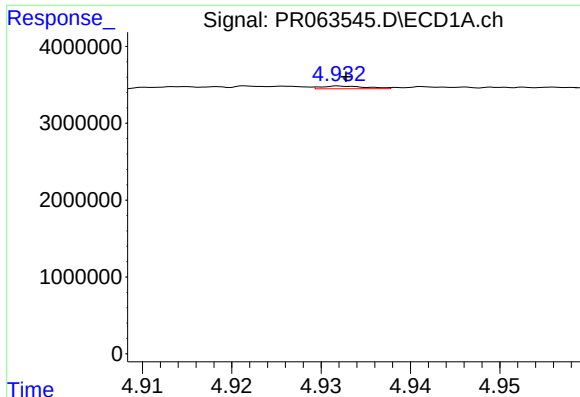
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.014 min
Response: 556310
Conc: 3.34 ng/ml



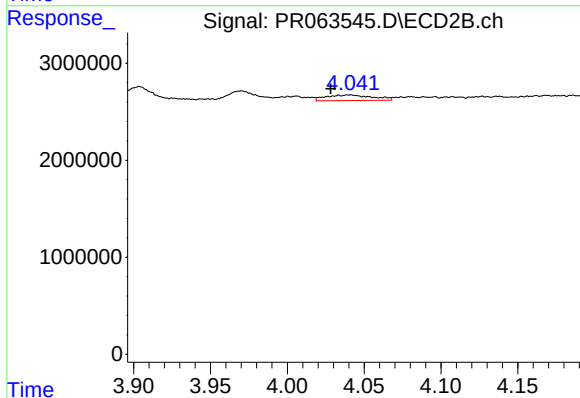
#16 AR-1242-1

R.T.: 4.006 min
Delta R.T.: -0.005 min
Response: 676079
Conc: 7.08 ng/ml



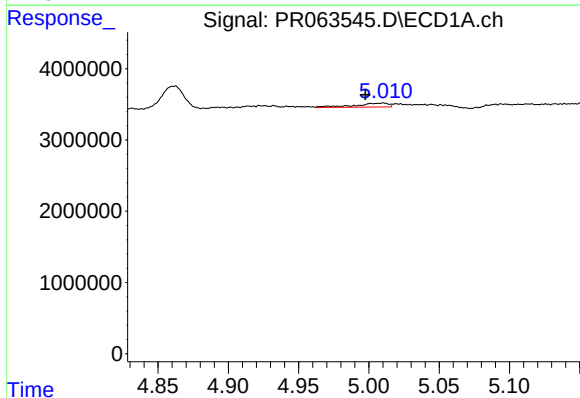
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 123208
Conc: 0.52 ng/ml



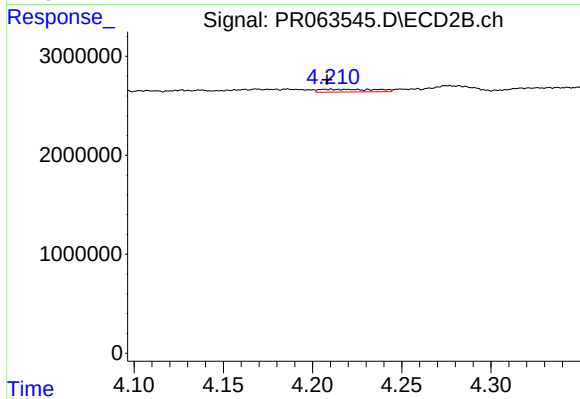
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.006 min
Response: 1221686
Conc: 8.56 ng/ml



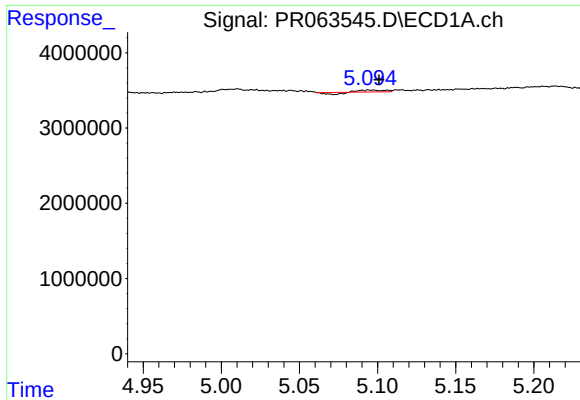
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.013 min
Response: 900398
Conc: 6.34 ng/ml



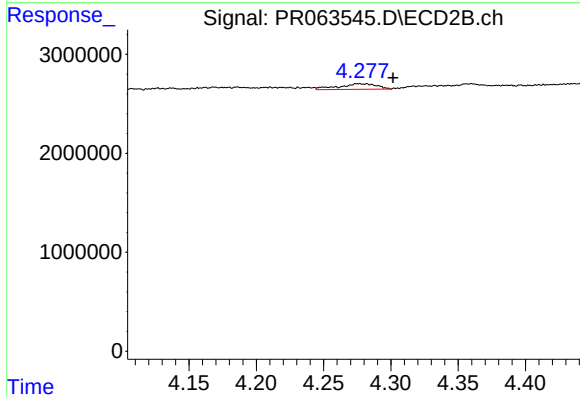
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 613985
Conc: 8.38 ng/ml



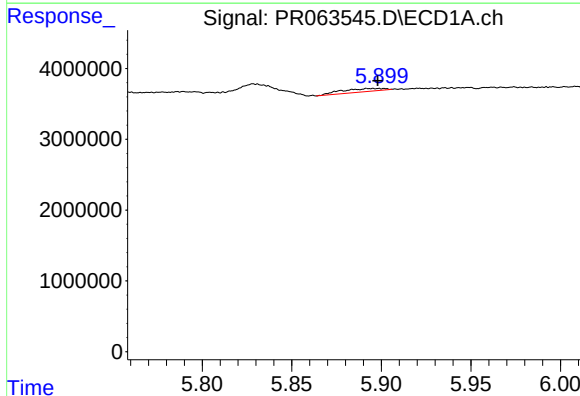
#19 AR-1242-4

R.T.: 5.096 min
Delta R.T.: -0.005 min
Response: 139842
Conc: 1.19 ng/ml



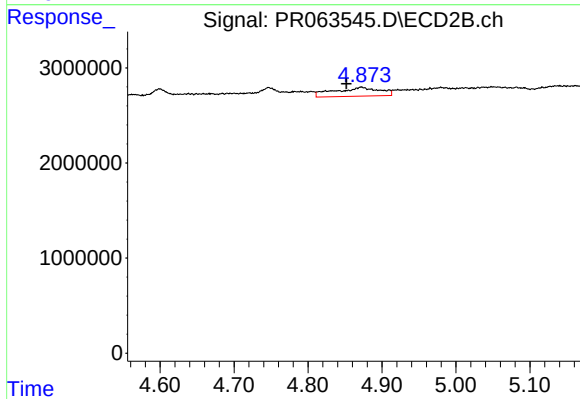
#19 AR-1242-4

R.T.: 4.276 min
Delta R.T.: -0.026 min
Response: 1114448
Conc: 16.29 ng/ml



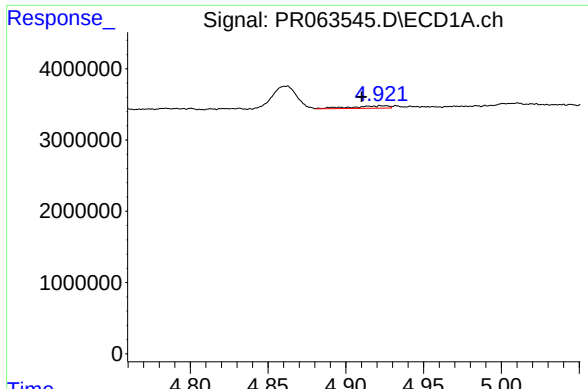
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 719147
Conc: 6.20 ng/ml



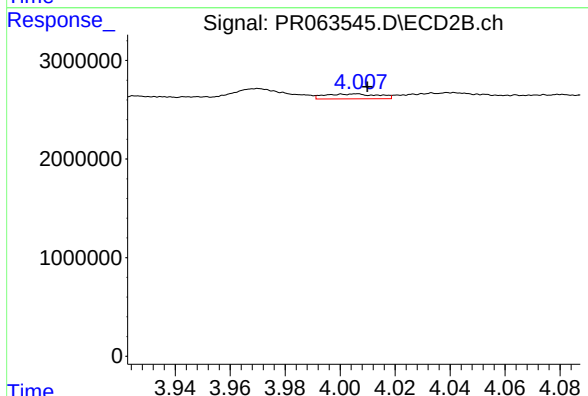
#20 AR-1242-5

R.T.: 4.872 min
Delta R.T.: 0.020 min
Response: 3904244
Conc: 44.63 ng/ml



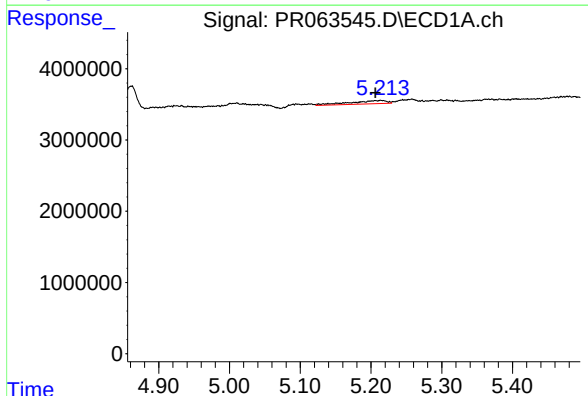
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.014 min
Response: 556310
Conc: 4.30 ng/ml



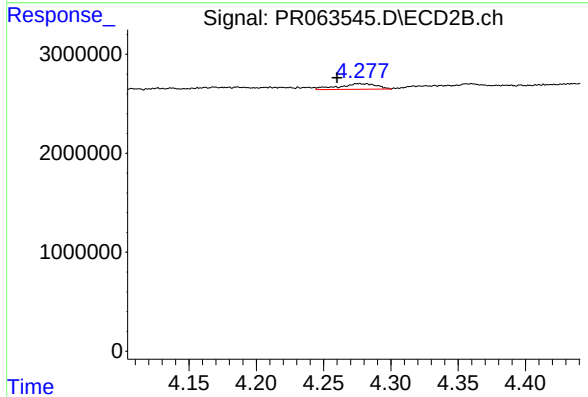
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 676079
Conc: 9.05 ng/ml



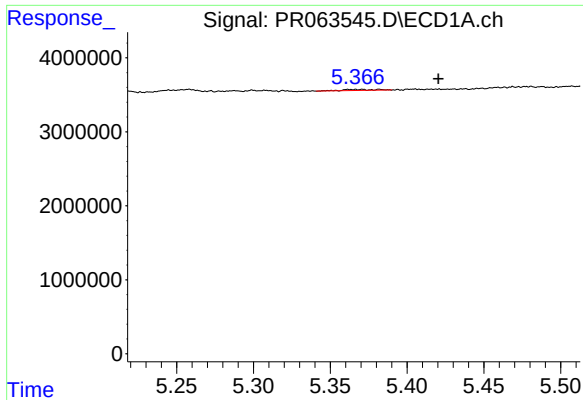
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: 0.008 min
Response: 1678692
Conc: 9.90 ng/ml



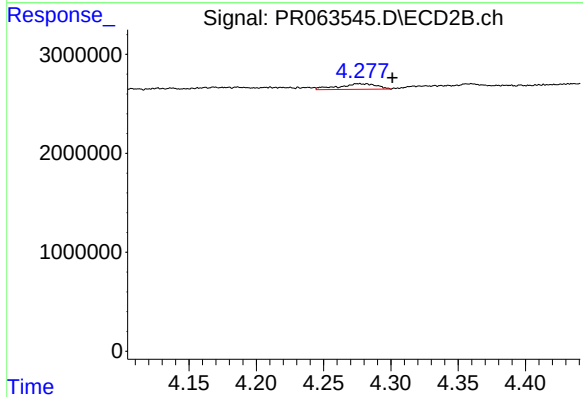
#22 AR-1248-2

R.T.: 4.276 min
Delta R.T.: 0.016 min
Response: 1114448
Conc: 10.44 ng/ml



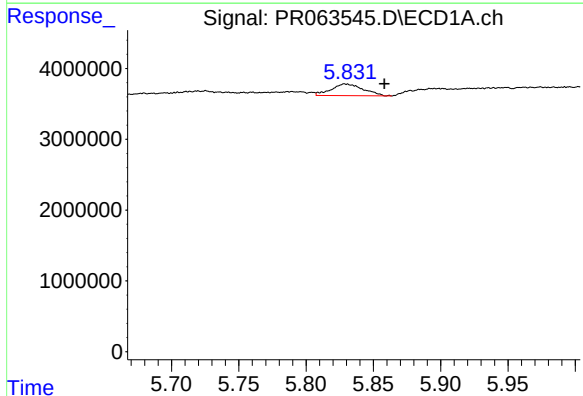
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: -0.050 min
Response: 238195
Conc: 1.18 ng/ml



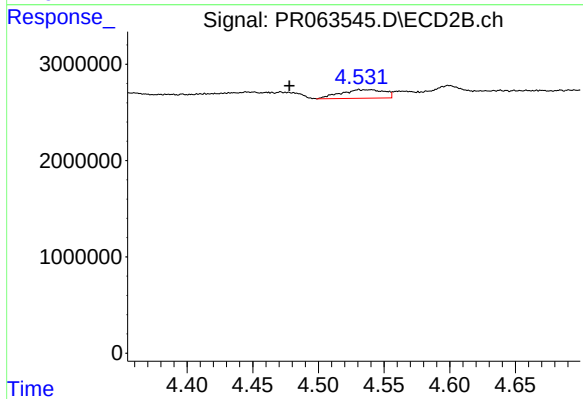
#23 AR-1248-3

R.T.: 4.276 min
Delta R.T.: -0.025 min
Response: 1114448
Conc: 10.48 ng/ml



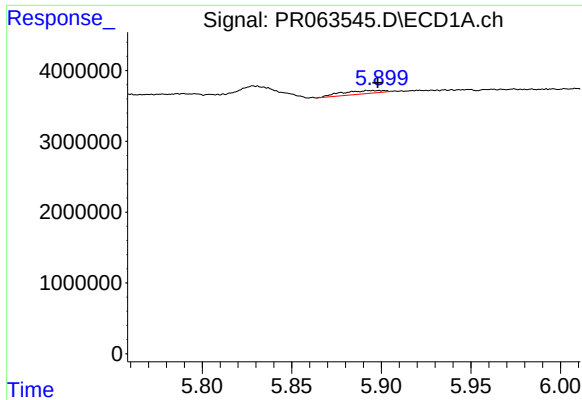
#24 AR-1248-4

R.T.: 5.829 min
Delta R.T.: -0.029 min
Response: 2734752
Conc: 12.55 ng/ml



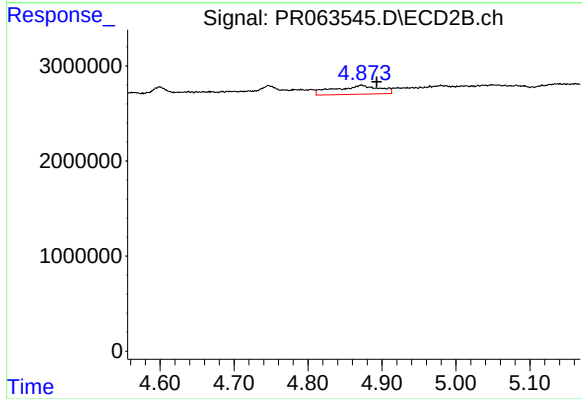
#24 AR-1248-4

R.T.: 4.531 min
Delta R.T.: 0.053 min
Response: 2056472
Conc: 15.83 ng/ml



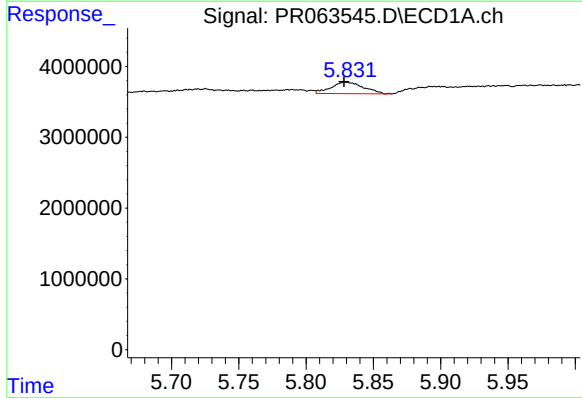
#25 AR-1248-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 719147
Conc: 3.42 ng/ml



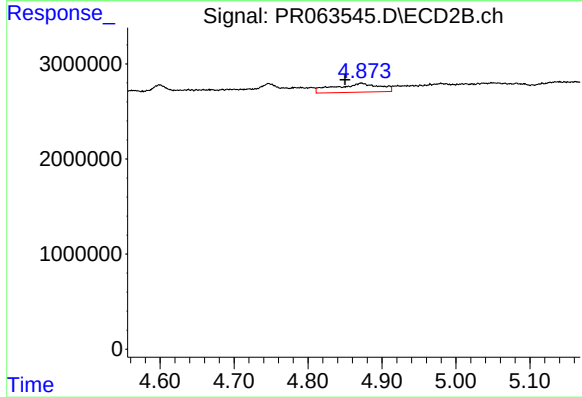
#25 AR-1248-5

R.T.: 4.872 min
Delta R.T.: -0.021 min
Response: 3904244
Conc: 30.37 ng/ml



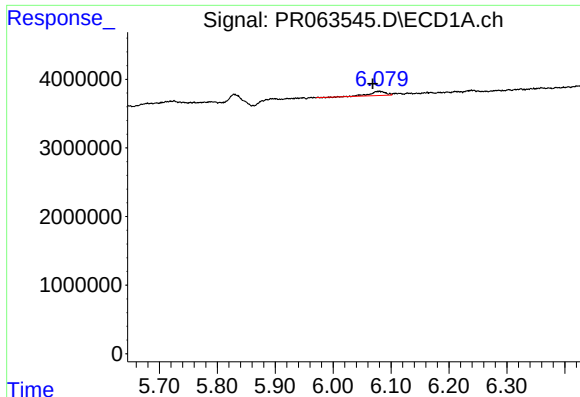
#26 AR-1254-1

R.T.: 5.829 min
Delta R.T.: 0.001 min
Response: 2734752
Conc: 12.46 ng/ml



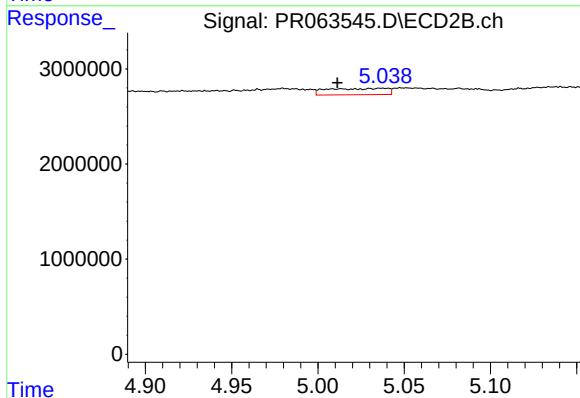
#26 AR-1254-1

R.T.: 4.872 min
Delta R.T.: 0.022 min
Response: 3904244
Conc: 19.77 ng/ml



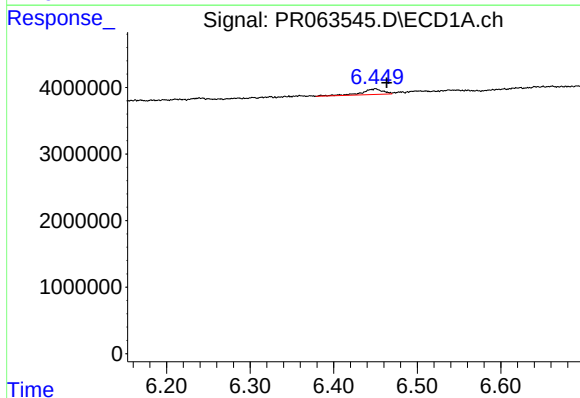
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.011 min
Response: 1111633
Conc: 3.35 ng/ml



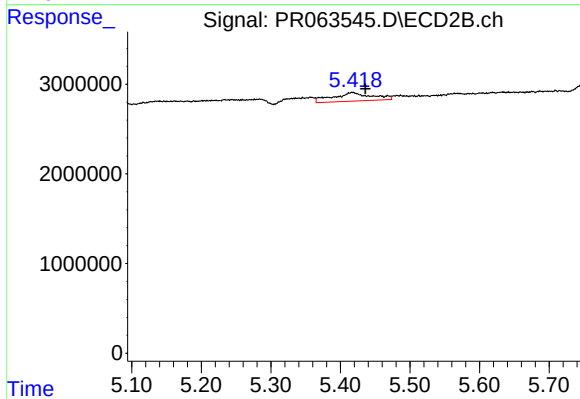
#27 AR-1254-2

R.T.: 5.037 min
Delta R.T.: 0.026 min
Response: 1594658
Conc: 9.43 ng/ml



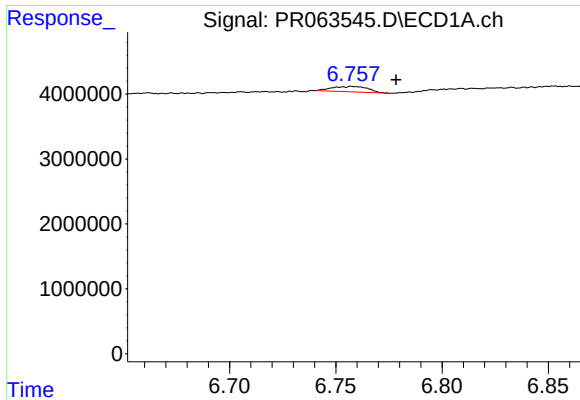
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.013 min
Response: 1560198
Conc: 4.63 ng/ml



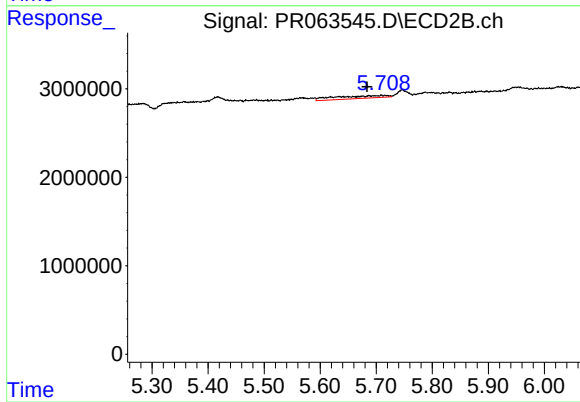
#28 AR-1254-3

R.T.: 5.417 min
Delta R.T.: -0.019 min
Response: 3732019
Conc: 13.75 ng/ml



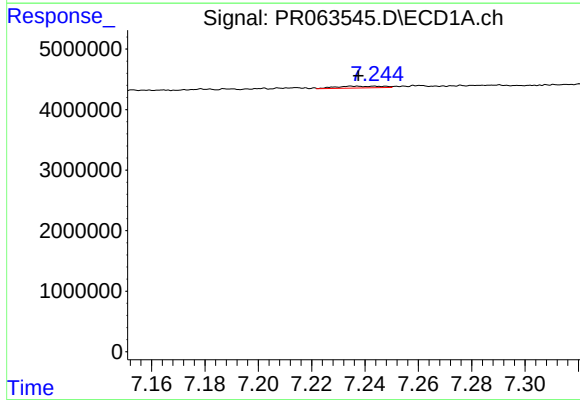
#29 AR-1254-4

R.T.: 6.758 min
Delta R.T.: -0.020 min
Response: 980630
Conc: 4.23 ng/ml



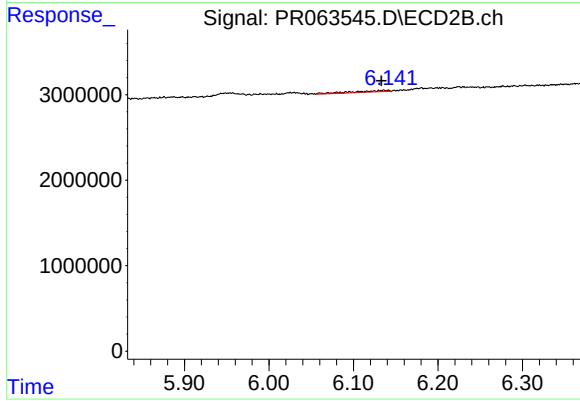
#29 AR-1254-4

R.T.: 5.714 min
Delta R.T.: 0.030 min
Response: 1947499
Conc: 11.61 ng/ml



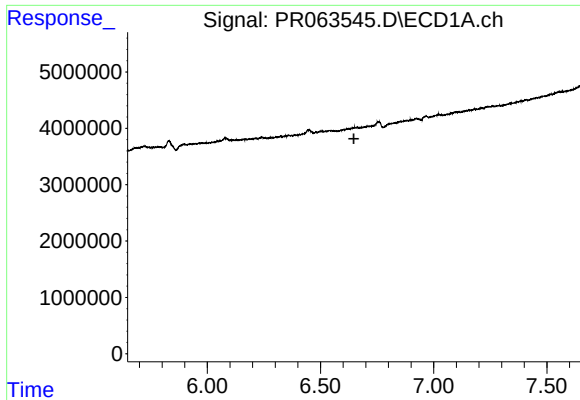
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 368387
Conc: 1.51 ng/ml



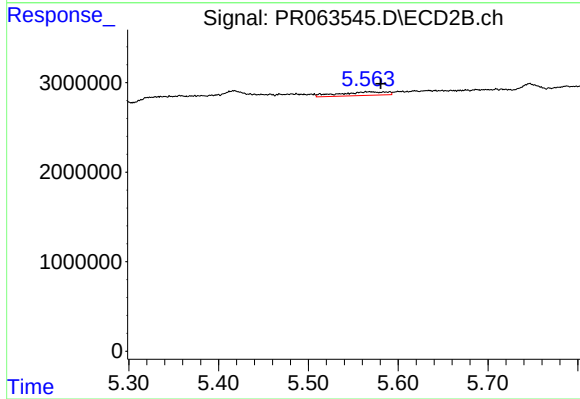
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: 0.004 min
Response: 501839
Conc: 2.16 ng/ml



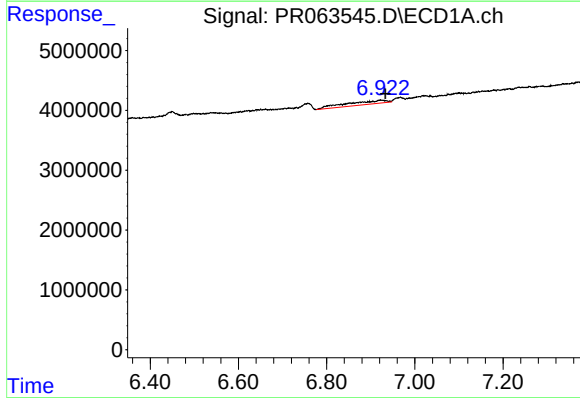
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.



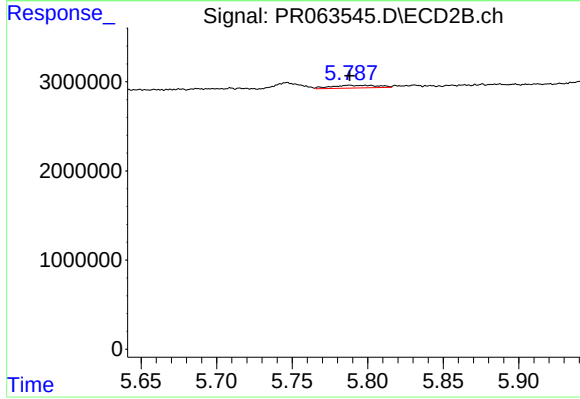
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: -0.013 min
Response: 1479789
Conc: 8.34 ng/ml



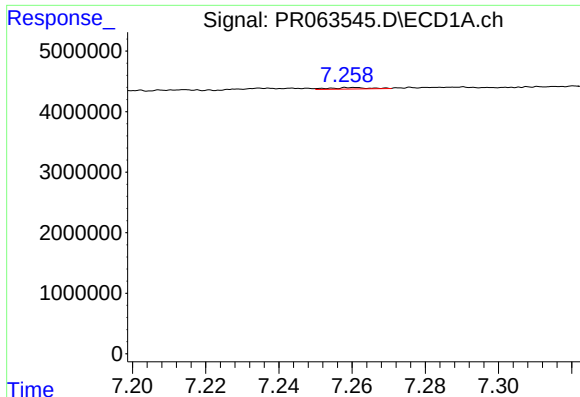
#32 AR-1260-2

R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 3993329
Conc: 14.56 ng/ml



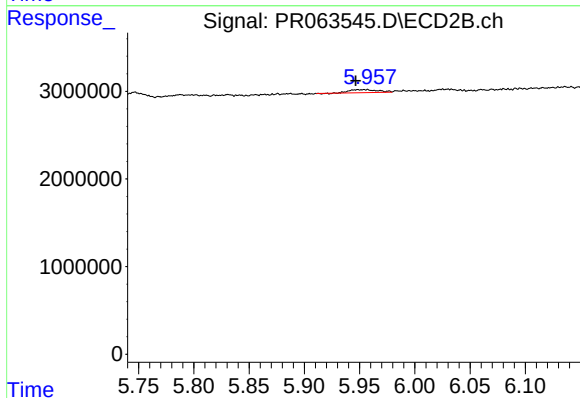
#32 AR-1260-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 655888
Conc: 3.08 ng/ml



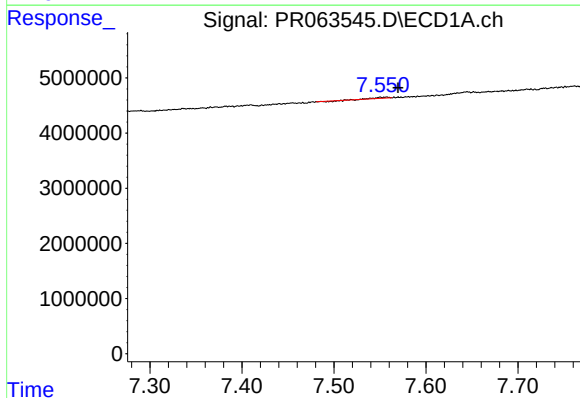
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: -0.066 min
Response: 188119
Conc: 0.98 ng/ml



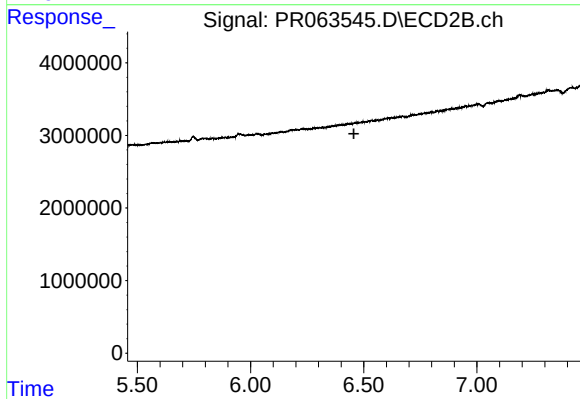
#33 AR-1260-3

R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 596648
Conc: 3.00 ng/ml



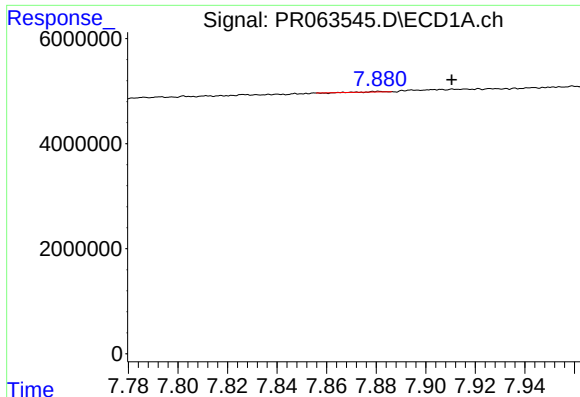
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 72202
Conc: 0.33 ng/ml



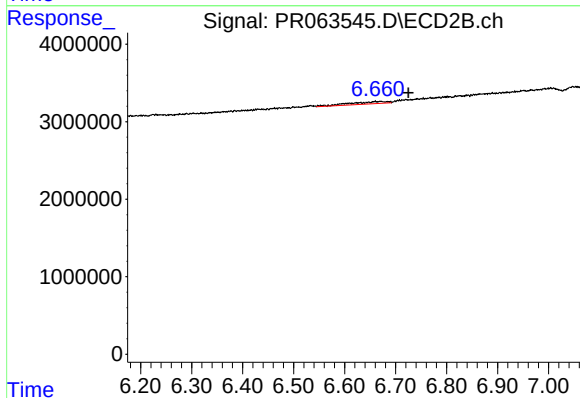
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



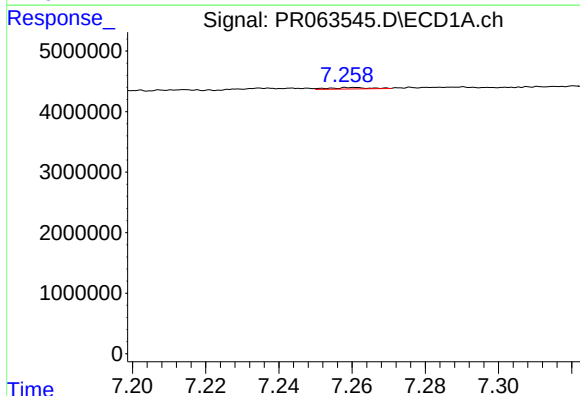
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.030 min
Response: 21067
Conc: 0.05 ng/ml



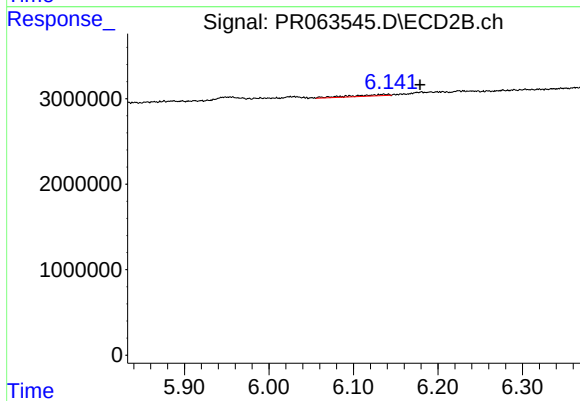
#35 AR-1260-5

R.T.: 6.660 min
Delta R.T.: -0.065 min
Response: 1445335
Conc: 3.65 ng/ml



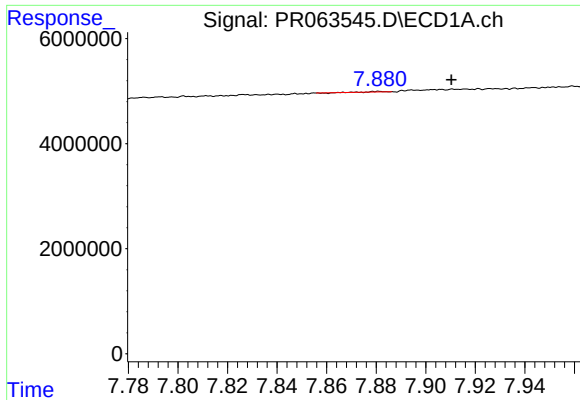
#36 AR-1262-1

R.T.: 7.260 min
Delta R.T.: -0.064 min
Response: 188119
Conc: 0.62 ng/ml



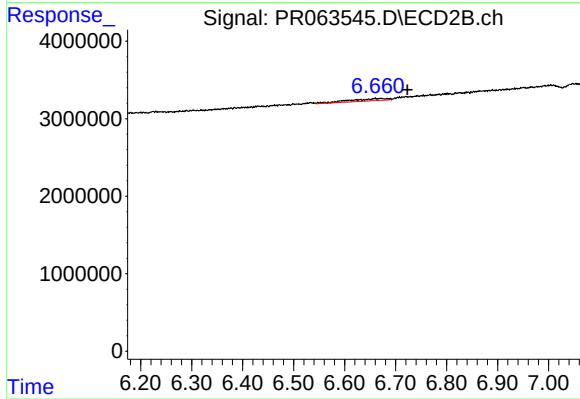
#36 AR-1262-1

R.T.: 6.137 min
Delta R.T.: -0.042 min
Response: 501839
Conc: 1.98 ng/ml



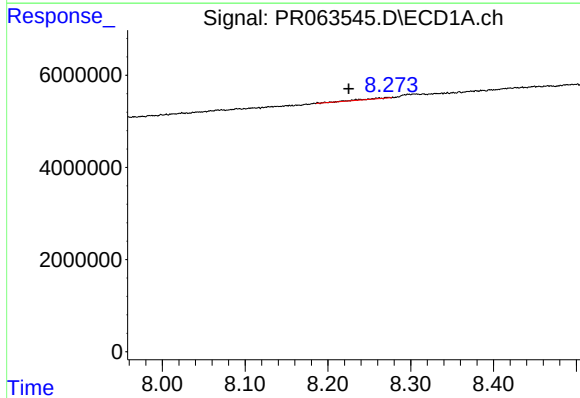
#37 AR-1262-2

R.T.: 7.881 min
Delta R.T.: -0.029 min
Response: 21067
Conc: 0.04 ng/ml



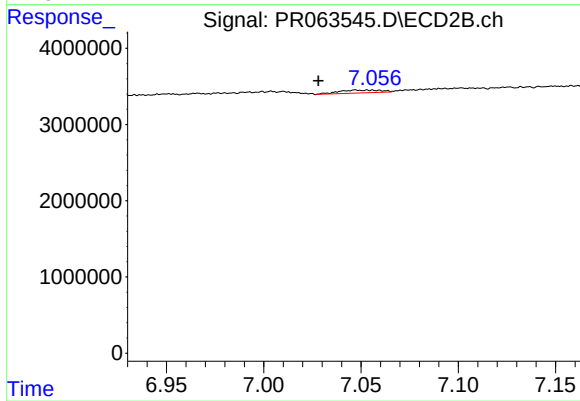
#37 AR-1262-2

R.T.: 6.660 min
Delta R.T.: -0.063 min
Response: 1445335
Conc: 3.15 ng/ml



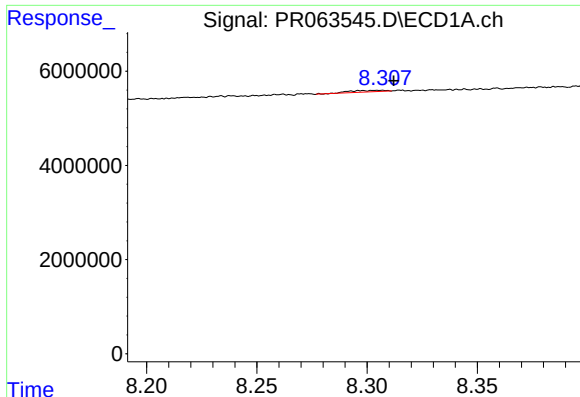
#38 AR-1262-3

R.T.: 8.273 min
Delta R.T.: 0.048 min
Response: 420038
Conc: 1.26 ng/ml



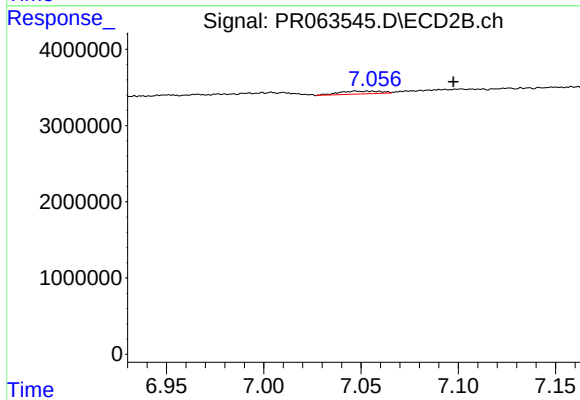
#38 AR-1262-3

R.T.: 7.051 min
Delta R.T.: 0.023 min
Response: 564296
Conc: 3.17 ng/ml



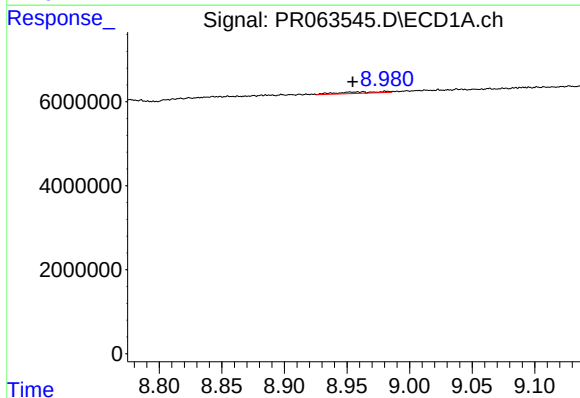
#39 AR-1262-4

R.T.: 8.306 min
Delta R.T.: -0.006 min
Response: 341698
Conc: 1.37 ng/ml



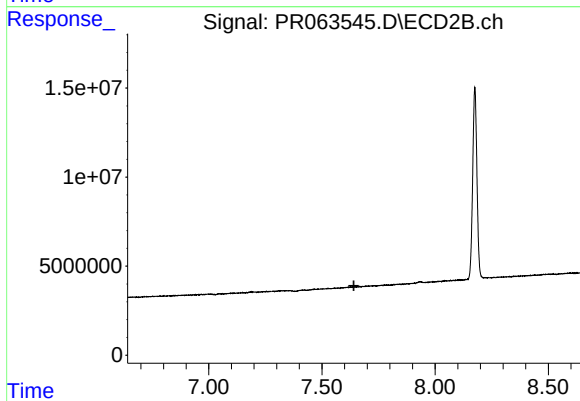
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: -0.047 min
Response: 564296
Conc: 1.68 ng/ml



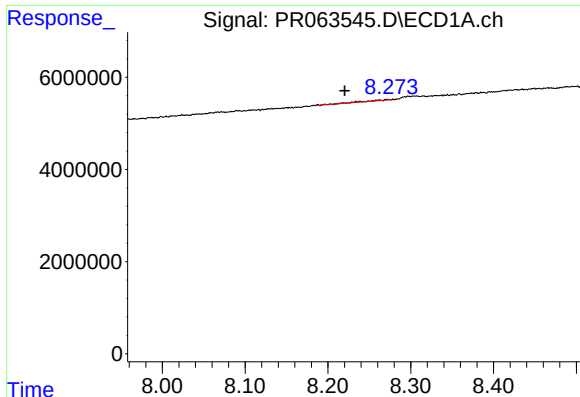
#40 AR-1262-5

R.T.: 8.982 min
Delta R.T.: 0.027 min
Response: 838662
Conc: 4.70 ng/ml



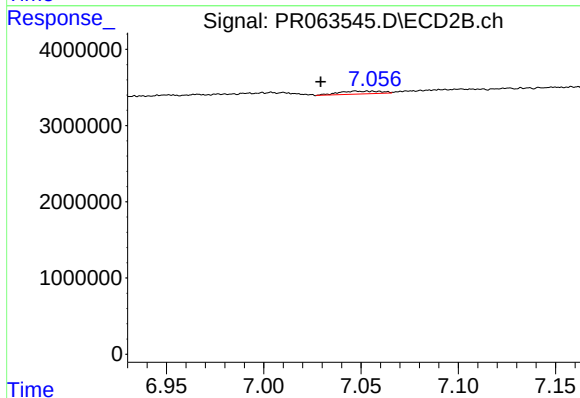
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



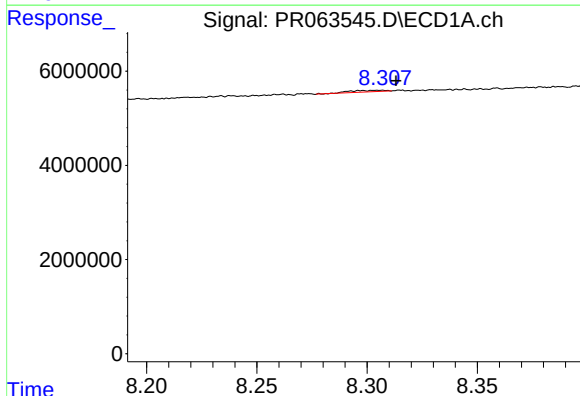
#41 AR-1268-1

R.T.: 8.273 min
Delta R.T.: 0.052 min
Response: 420038
Conc: 0.70 ng/ml



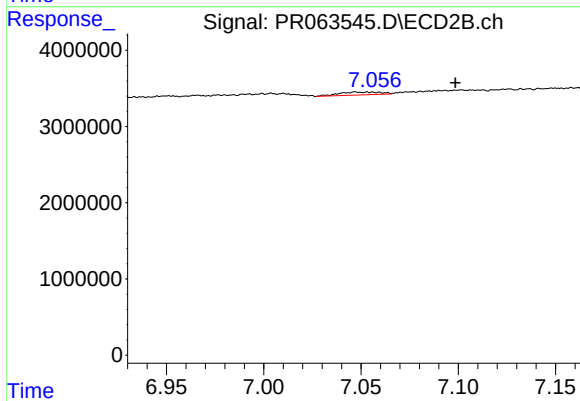
#41 AR-1268-1

R.T.: 7.051 min
Delta R.T.: 0.021 min
Response: 564296
Conc: 1.05 ng/ml



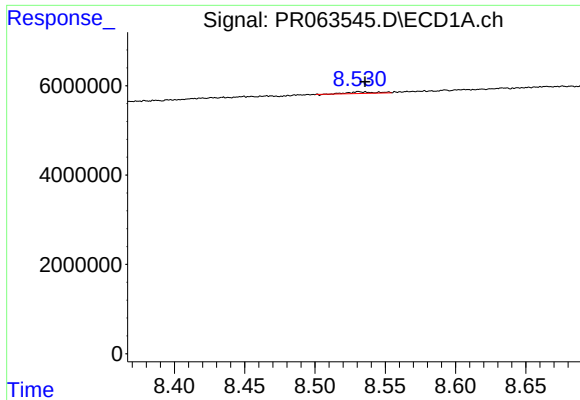
#42 AR-1268-2

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 341698
Conc: 0.63 ng/ml



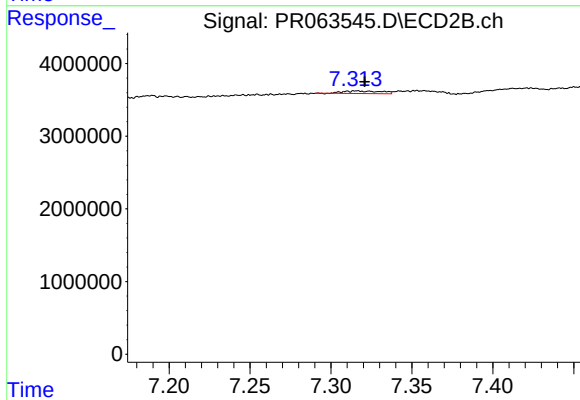
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.048 min
Response: 564296
Conc: 1.15 ng/ml



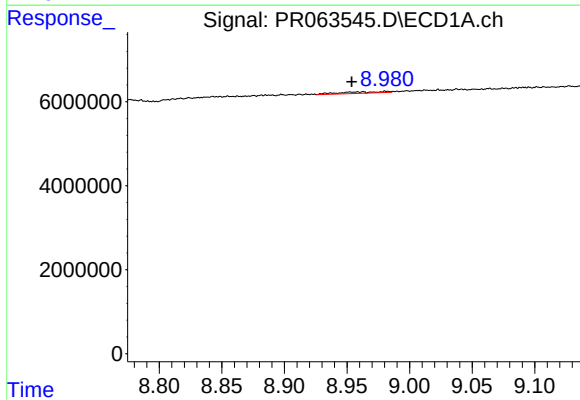
#43 AR-1268-3

R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 500788
Conc: 1.07 ng/ml



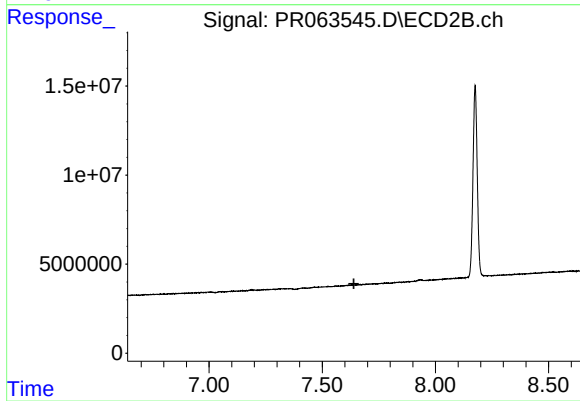
#43 AR-1268-3

R.T.: 7.316 min
Delta R.T.: -0.005 min
Response: 577357
Conc: 1.39 ng/ml



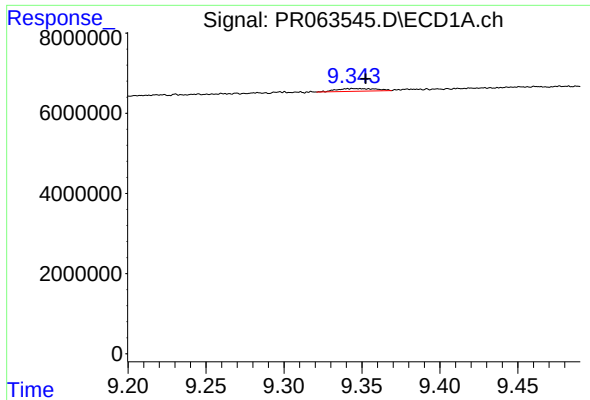
#44 AR-1268-4

R.T.: 8.982 min
Delta R.T.: 0.028 min
Response: 838662
Conc: 4.19 ng/ml



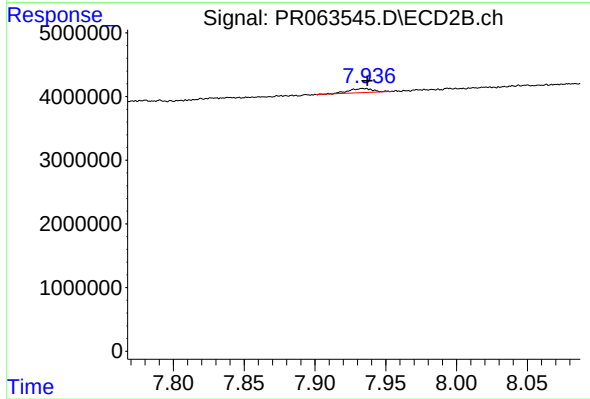
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.008 min
Response: 1183758
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 751226
Conc: 0.56 ng/ml