

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 09:36
 Operator : AJ\MA
 Sample : AIBLK55
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:35:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.704	3.006	123.4E6	123.1E6	18.892	21.151
2) SA Decachlor...	9.743	8.378	88597377	93690078	36.413	33.195
Target Compounds						
3) L1 AR-1016-1	4.940	4.171	632441	770346	3.306	3.963
4) L1 AR-1016-2	4.970	4.171	581387	770346	2.063	2.871 #
5) L1 AR-1016-3	5.061	4.353	1654210	481939	9.181	3.308 #
6) L1 AR-1016-4	5.136	4.388	543360	79479	3.744	0.701 #
7) L1 AR-1016-5	5.474	4.683f	188121	2876467	1.276	19.220 #
8) L2 AR-1221-1	3.917	3.236	1205184	151903	16.268	2.352 #
9) L2 AR-1221-2	4.020	3.316	1593970	1748334	31.599	38.696
10) L2 AR-1221-3	4.071	3.403	739341	655887	4.540	4.344
11) L3 AR-1232-1	4.071	3.403	739341	655887	5.666	5.481
12) L3 AR-1232-2	4.641	4.171	585233	770346	8.129	6.545
13) L3 AR-1232-3	4.970	4.353	581387	481939	4.603	7.725 #
14) L3 AR-1232-4	5.136	4.426	543360	871500	8.366	15.915 #
15) L3 AR-1232-5	5.249	4.683f	709291	2876467	14.908	48.269 #
16) L4 AR-1242-1	4.940	4.171	632441	770346	4.144	4.947
17) L4 AR-1242-2	4.970	4.171	581387	770346	2.595	3.632 #
18) L4 AR-1242-3	5.061	4.353	1654210	481939	11.598	4.164 #
19) L4 AR-1242-4	5.136	4.426	543360	871500	4.775	7.781 #
20) L4 AR-1242-5	5.941	5.009	1824719	1931021	14.982	13.521
21) L5 AR-1248-1	4.940	4.171	632441	770346	5.400	6.535
22) L5 AR-1248-2	5.249	4.388	709291	79479	4.210	0.485 #
23) L5 AR-1248-3	5.474	4.426	188121	871500	0.951	5.158 #
24) L5 AR-1248-4	5.867	4.683f	3384890	2876467	16.160	14.108
25) L5 AR-1248-5	5.941	5.035	1824719	3071067	8.696	15.289 #
26) L6 AR-1254-1	5.867	5.009	3384890	1931021	15.473	6.243 #
27) L6 AR-1254-2	6.124	5.172	783782	2295143	2.383	8.580 #
28) L6 AR-1254-3	0.000	5.599	0	1414945	N.D.	3.283 #
29) L6 AR-1254-4	6.805	5.853	644428	317722	2.816	1.182 #
30) L6 AR-1254-5	7.278	6.307	286409	651494	1.100	1.695 #
31) L7 AR-1260-1	6.711	5.745	232429	1367226	0.858	4.463 #
32) L7 AR-1260-2	6.972	5.947	923434	278906	2.999	0.760 #
33) L7 AR-1260-3	7.359	6.119	520101	550924	2.265	1.593 #
34) L7 AR-1260-4	7.601	6.632	1333100	131828	5.254	0.461 #
35) L7 AR-1260-5	7.968	6.896	245219	1180085	0.520	1.766 #
36) L8 AR-1262-1	7.359	6.354	520101	109479	1.659	0.277 #
37) L8 AR-1262-2	7.968	6.896	245219	1180085	0.477	1.652 #
38) L8 AR-1262-3	8.286	7.223	743769	365178	2.146	1.340 #
39) L8 AR-1262-4	8.354	7.270	745099	659529	2.828	1.264 #
40) L8 AR-1262-5	9.013	7.822	903129	88964	4.957	0.376 #
41) L9 AR-1268-1	8.286	7.223	743769	365178	1.182	0.439 #

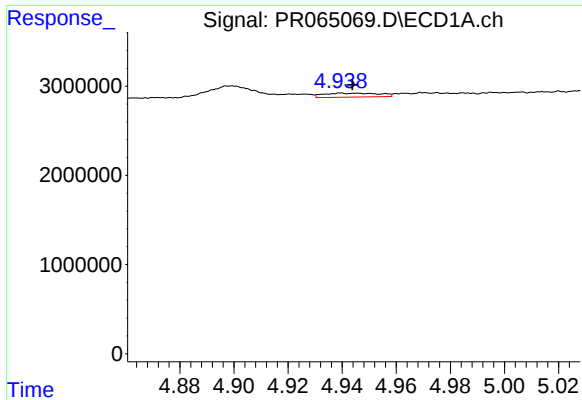
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 09:36
 Operator : AJ\MA
 Sample : AIBLK55
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:35:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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

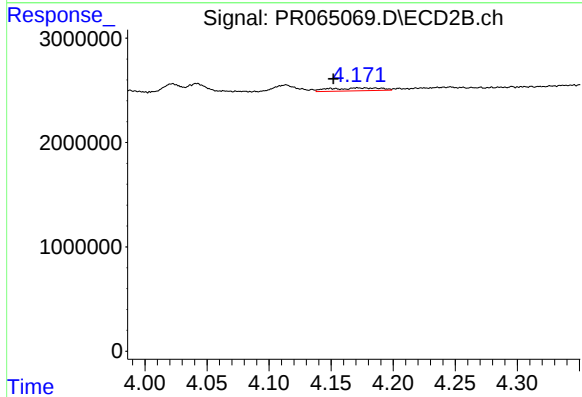
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.375	7.270	394460	659529	0.698	0.847
43) L9	AR-1268-3	8.594	7.508	1417783	412612	2.859	0.624 #
44) L9	AR-1268-4	9.013	7.822	903129	88964	4.258	0.321 #
45) L9	AR-1268-5	9.414	8.119	1519291	410802	1.002	0.206 #

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



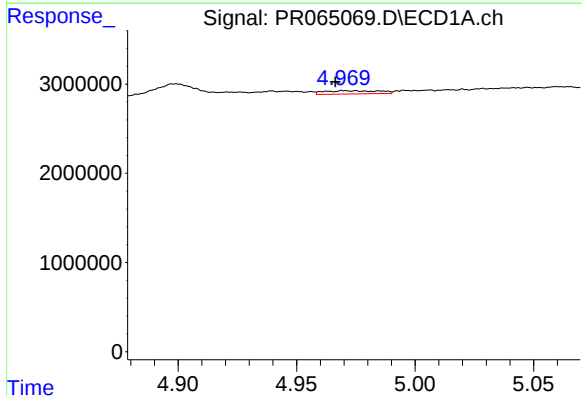
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 632441
Conc: 3.31 ng/ml



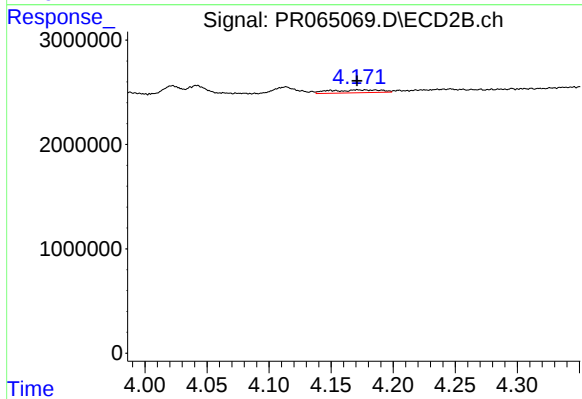
#3 AR-1016-1

R.T.: 4.171 min
Delta R.T.: 0.019 min
Response: 770346
Conc: 3.96 ng/ml



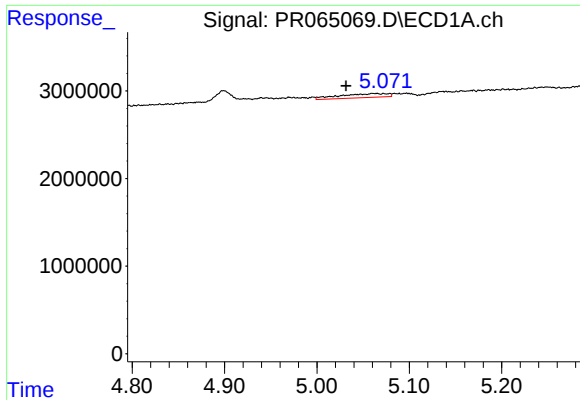
#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: 0.004 min
Response: 581387
Conc: 2.06 ng/ml



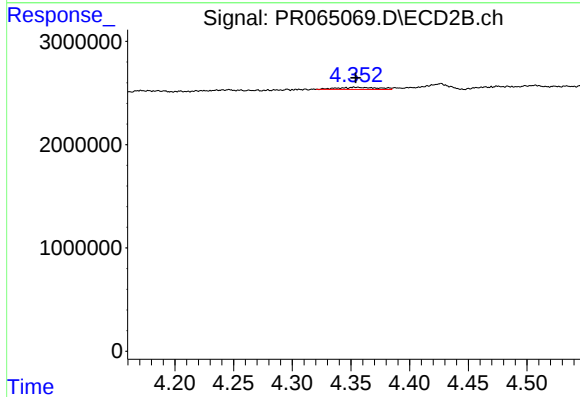
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 770346
Conc: 2.87 ng/ml



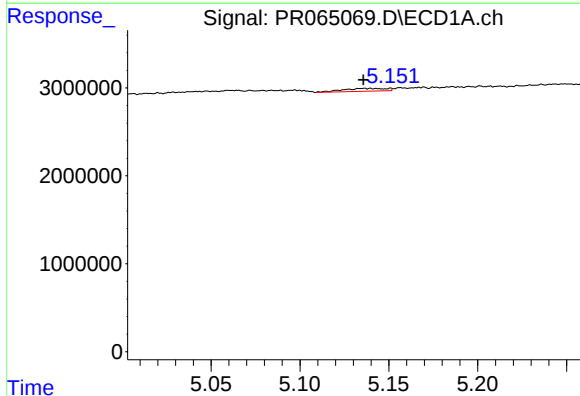
#5 AR-1016-3

R.T.: 5.061 min
Delta R.T.: 0.029 min
Response: 1654210
Conc: 9.18 ng/ml



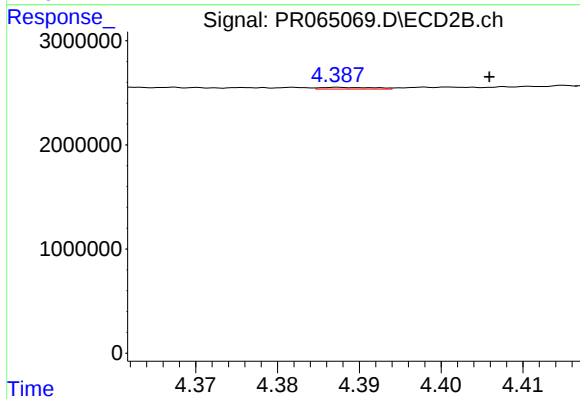
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 481939
Conc: 3.31 ng/ml



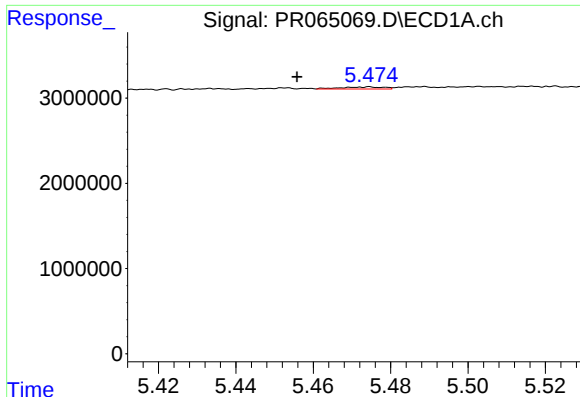
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 543360
Conc: 3.74 ng/ml



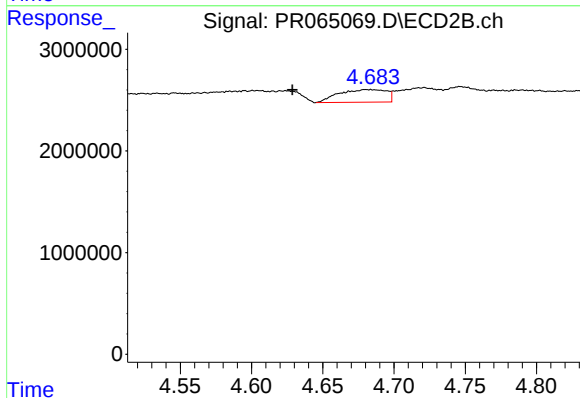
#6 AR-1016-4

R.T.: 4.388 min
Delta R.T.: -0.018 min
Response: 79479
Conc: 0.70 ng/ml



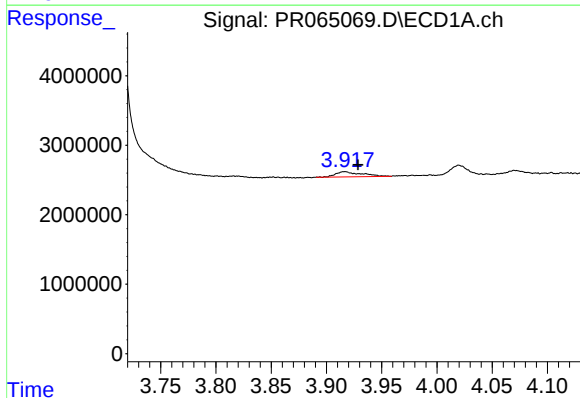
#7 AR-1016-5

R.T.: 5.474 min
Delta R.T.: 0.018 min
Response: 188121
Conc: 1.28 ng/ml



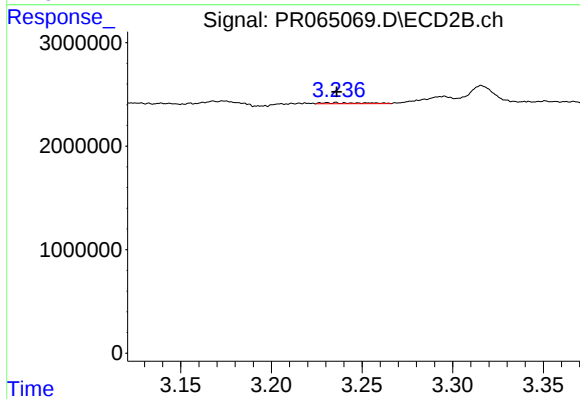
#7 AR-1016-5

R.T.: 4.683 min
Delta R.T.: 0.055 min
Response: 2876467
Conc: 19.22 ng/ml



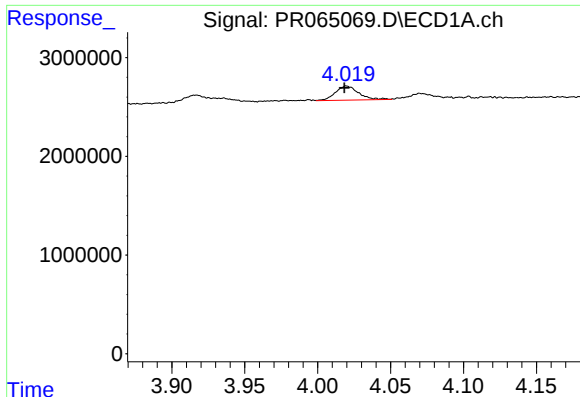
#8 AR-1221-1

R.T.: 3.917 min
Delta R.T.: -0.012 min
Response: 1205184
Conc: 16.27 ng/ml



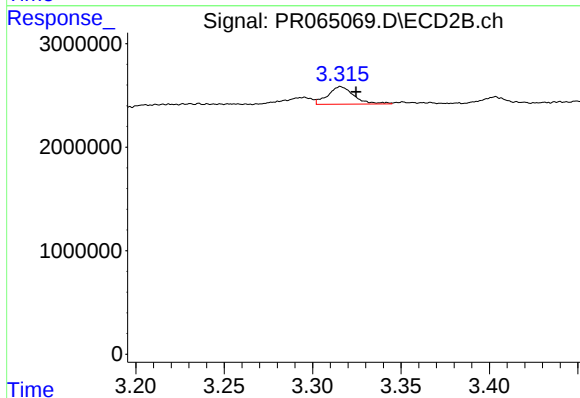
#8 AR-1221-1

R.T.: 3.236 min
Delta R.T.: 0.000 min
Response: 151903
Conc: 2.35 ng/ml



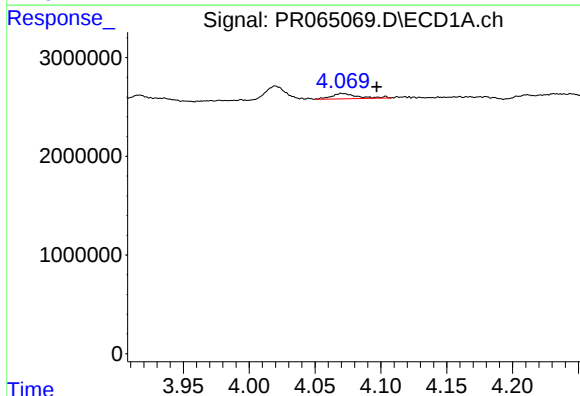
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 1593970
Conc: 31.60 ng/ml



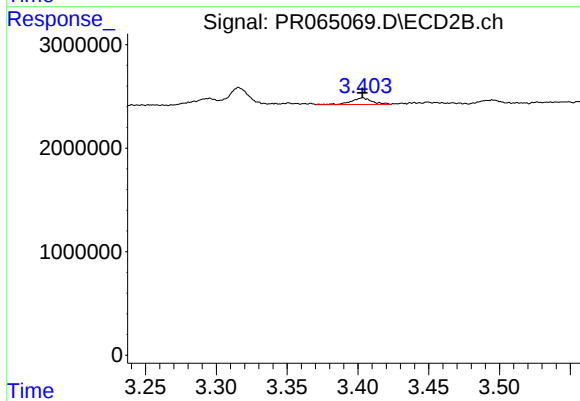
#9 AR-1221-2

R.T.: 3.316 min
Delta R.T.: -0.009 min
Response: 1748334
Conc: 38.70 ng/ml



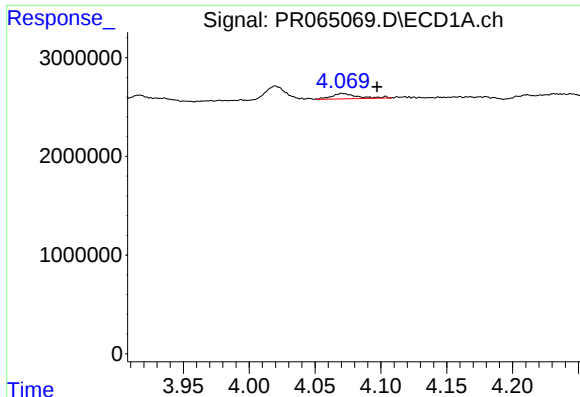
#10 AR-1221-3

R.T.: 4.071 min
Delta R.T.: -0.026 min
Response: 739341
Conc: 4.54 ng/ml



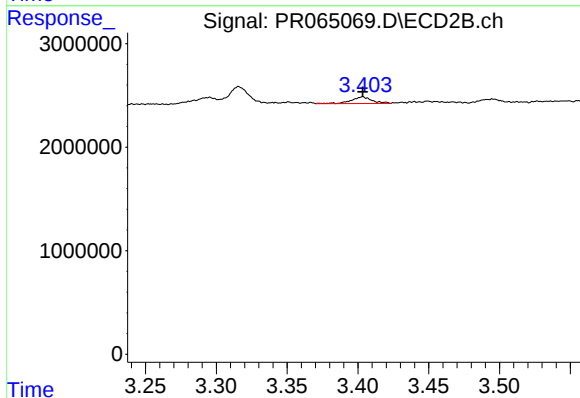
#10 AR-1221-3

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 655887
Conc: 4.34 ng/ml



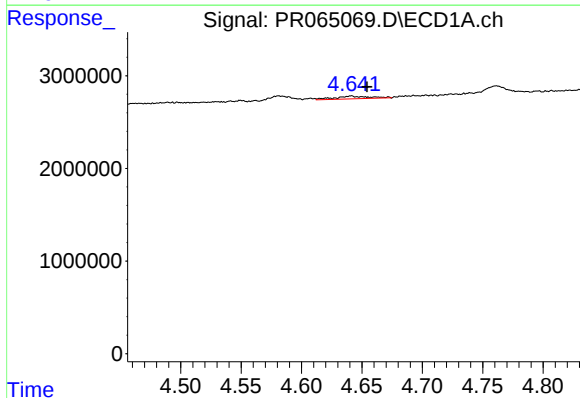
#11 AR-1232-1

R.T.: 4.071 min
Delta R.T.: -0.026 min
Response: 739341
Conc: 5.67 ng/ml



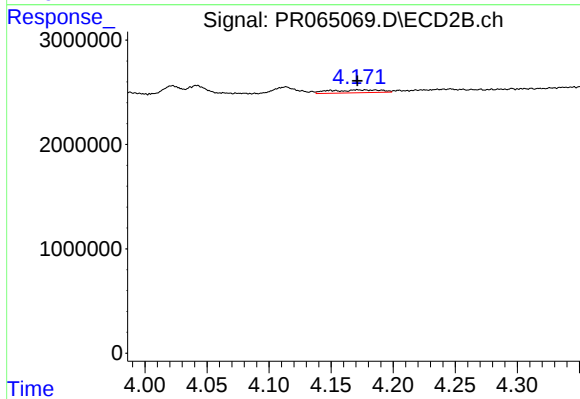
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 655887
Conc: 5.48 ng/ml



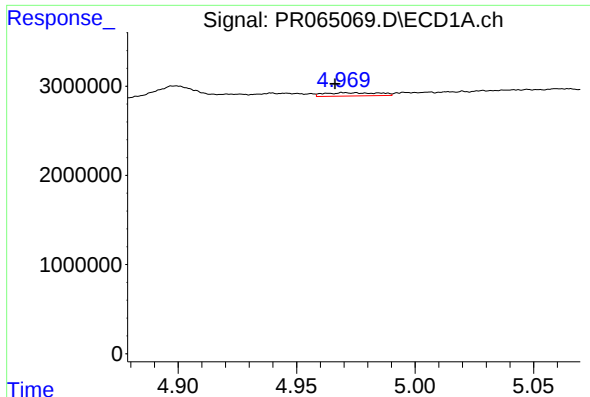
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.013 min
Response: 585233
Conc: 8.13 ng/ml



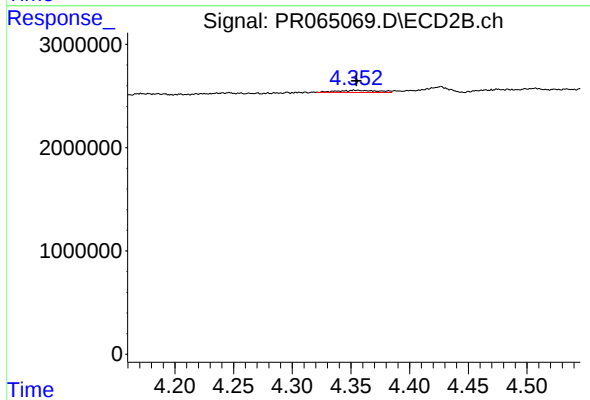
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 770346
Conc: 6.55 ng/ml



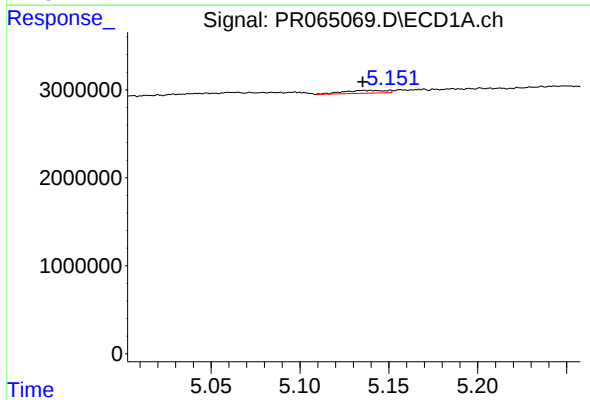
#13 AR-1232-3

R.T.: 4.970 min
Delta R.T.: 0.004 min
Response: 581387
Conc: 4.60 ng/ml



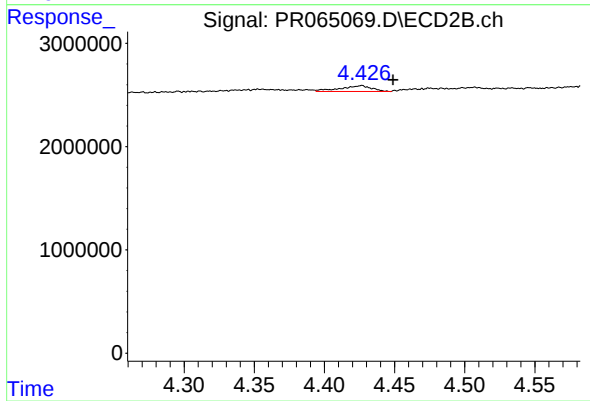
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 481939
Conc: 7.73 ng/ml



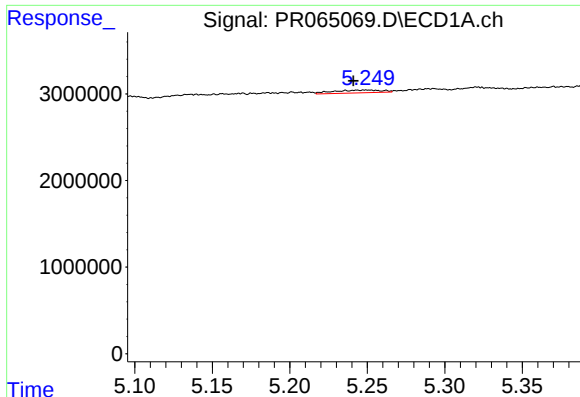
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 543360
Conc: 8.37 ng/ml



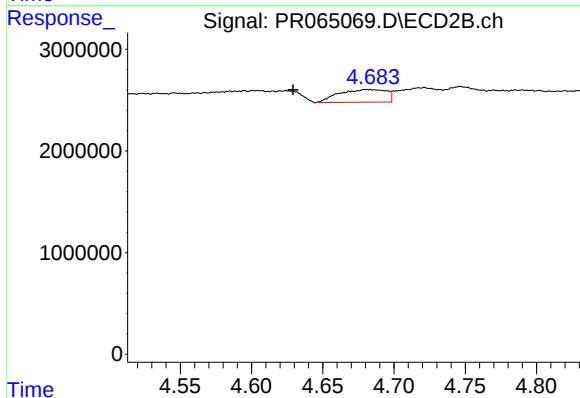
#14 AR-1232-4

R.T.: 4.426 min
Delta R.T.: -0.022 min
Response: 871500
Conc: 15.91 ng/ml



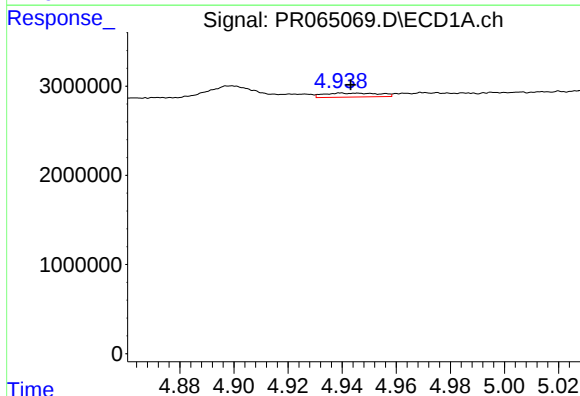
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: 0.008 min
Response: 709291
Conc: 14.91 ng/ml



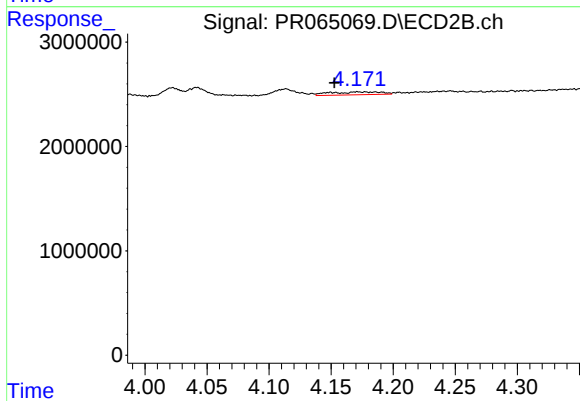
#15 AR-1232-5

R.T.: 4.683 min
Delta R.T.: 0.054 min
Response: 2876467
Conc: 48.27 ng/ml



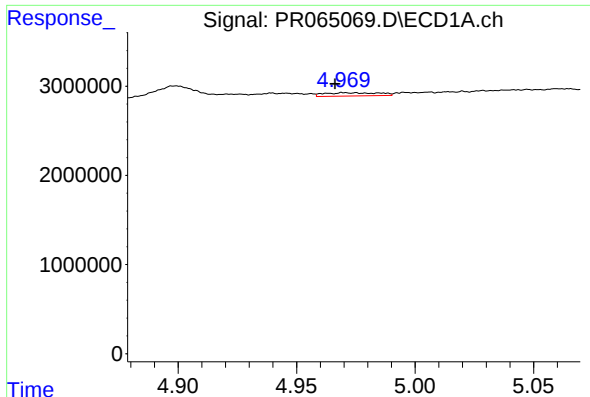
#16 AR-1242-1

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 632441
Conc: 4.14 ng/ml



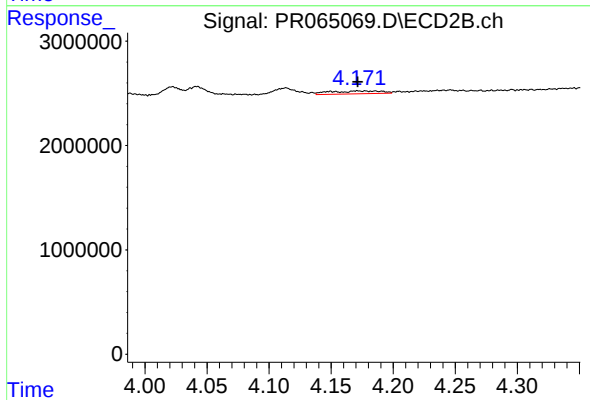
#16 AR-1242-1

R.T.: 4.171 min
Delta R.T.: 0.019 min
Response: 770346
Conc: 4.95 ng/ml



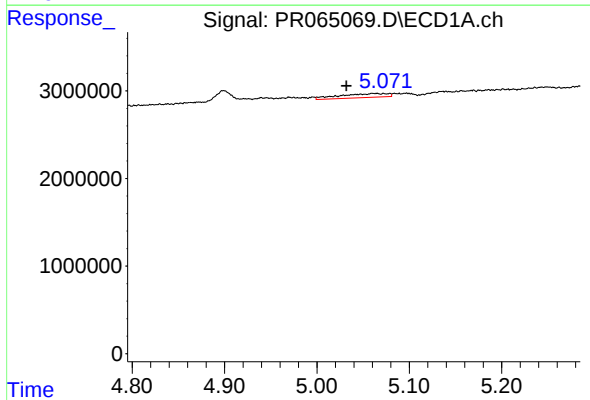
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: 0.004 min
Response: 581387
Conc: 2.59 ng/ml



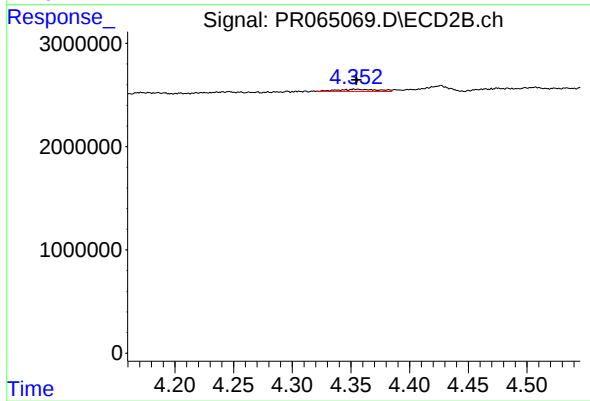
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 770346
Conc: 3.63 ng/ml



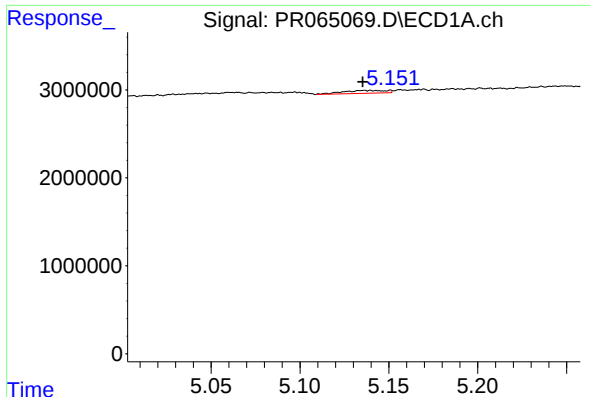
#18 AR-1242-3

R.T.: 5.061 min
Delta R.T.: 0.029 min
Response: 1654210
Conc: 11.60 ng/ml



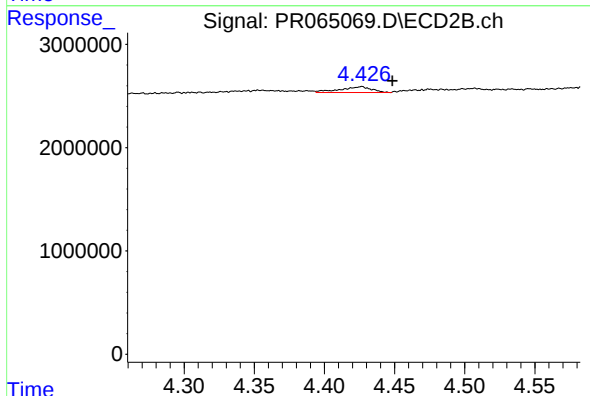
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 481939
Conc: 4.16 ng/ml



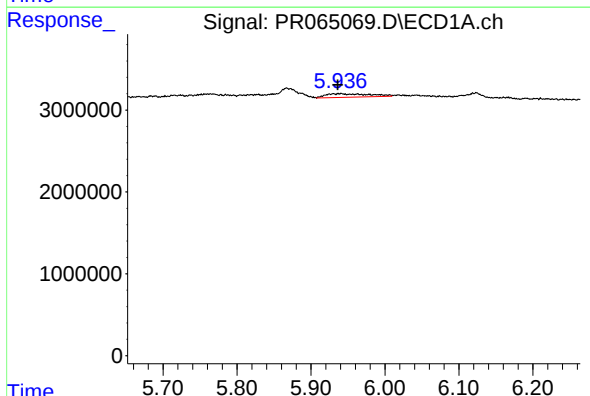
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 543360
Conc: 4.77 ng/ml



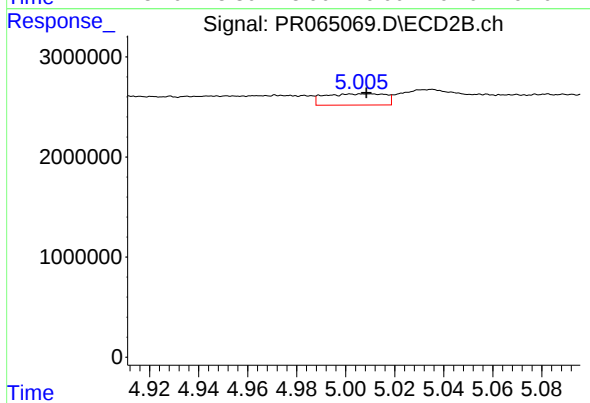
#19 AR-1242-4

R.T.: 4.426 min
Delta R.T.: -0.022 min
Response: 871500
Conc: 7.78 ng/ml



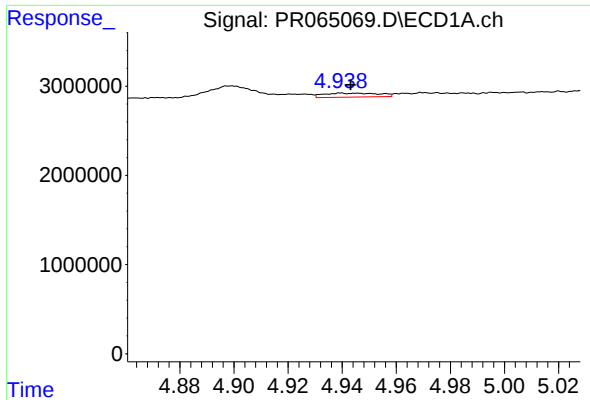
#20 AR-1242-5

R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 1824719
Conc: 14.98 ng/ml



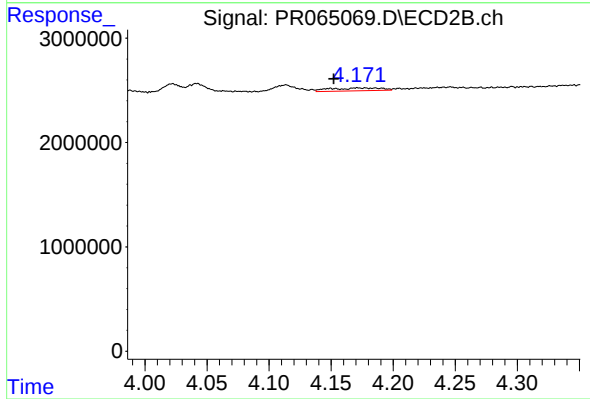
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 1931021
Conc: 13.52 ng/ml



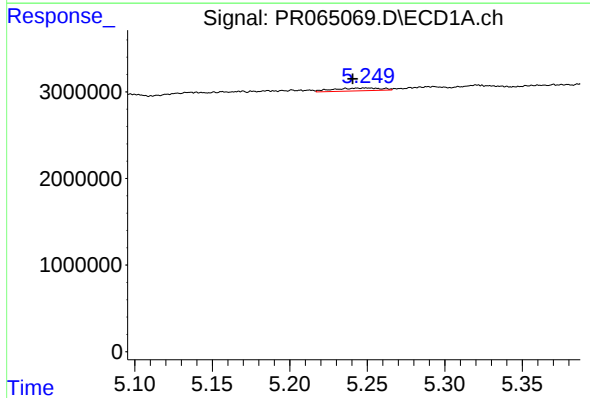
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 632441
Conc: 5.40 ng/ml



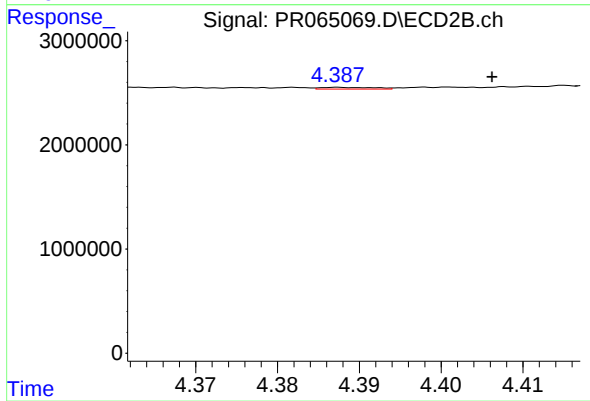
#21 AR-1248-1

R.T.: 4.171 min
Delta R.T.: 0.019 min
Response: 770346
Conc: 6.53 ng/ml



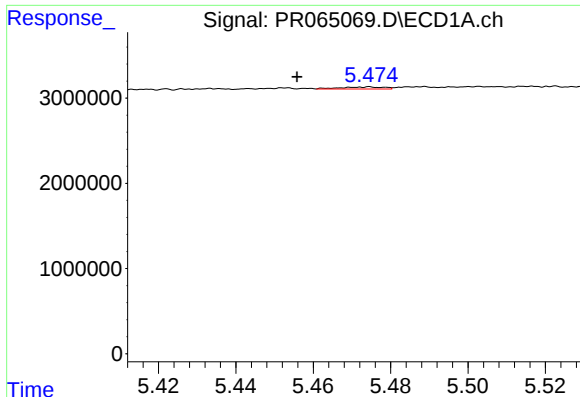
#22 AR-1248-2

R.T.: 5.249 min
Delta R.T.: 0.009 min
Response: 709291
Conc: 4.21 ng/ml



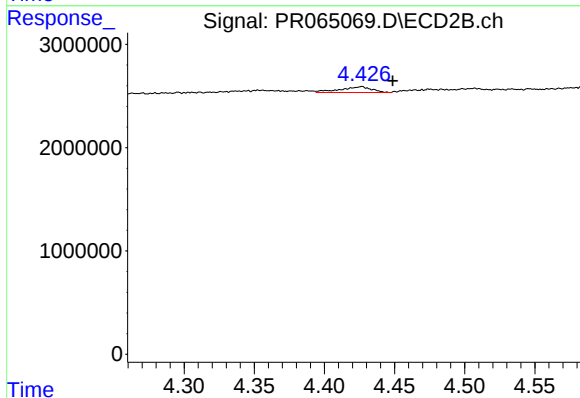
#22 AR-1248-2

R.T.: 4.388 min
Delta R.T.: -0.018 min
Response: 79479
Conc: 0.48 ng/ml



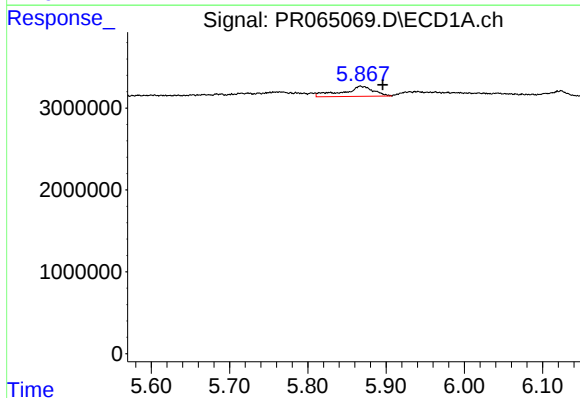
#23 AR-1248-3

R.T.: 5.474 min
Delta R.T.: 0.018 min
Response: 188121
Conc: 0.95 ng/ml



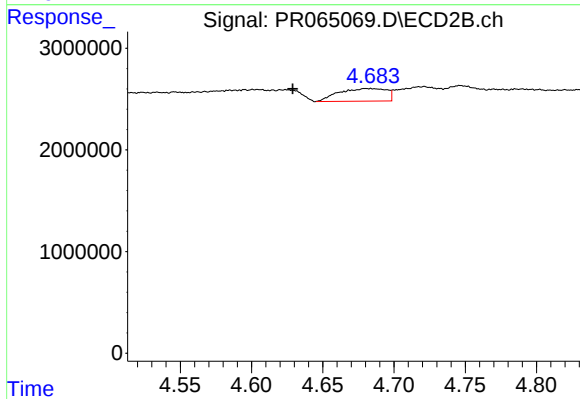
#23 AR-1248-3

R.T.: 4.426 min
Delta R.T.: -0.022 min
Response: 871500
Conc: 5.16 ng/ml



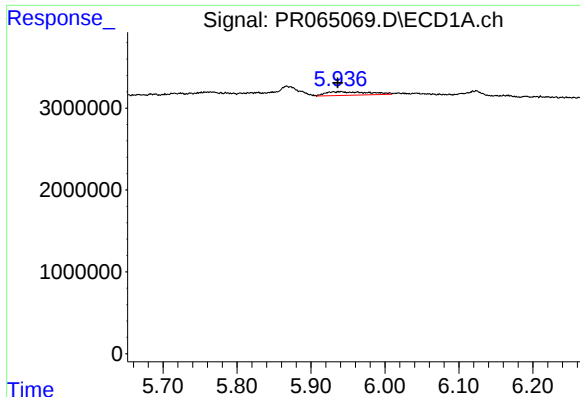
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.028 min
Response: 3384890
Conc: 16.16 ng/ml



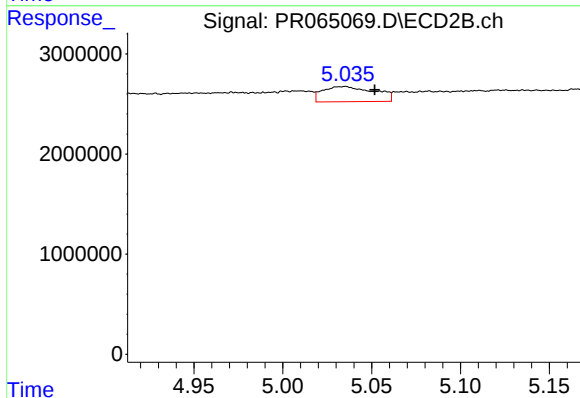
#24 AR-1248-4

R.T.: 4.683 min
Delta R.T.: 0.054 min
Response: 2876467
Conc: 14.11 ng/ml



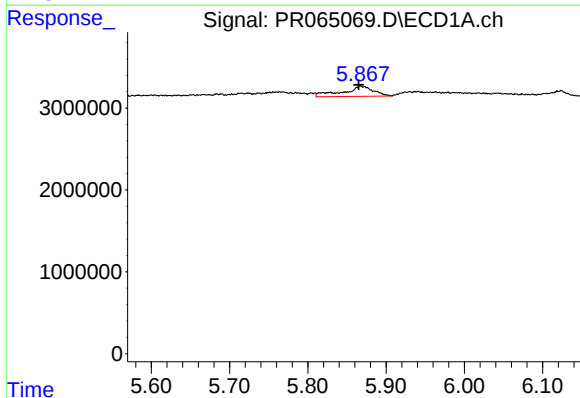
#25 AR-1248-5

R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 1824719
Conc: 8.70 ng/ml



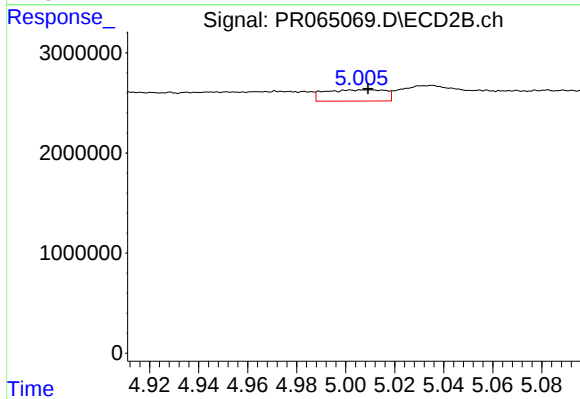
#25 AR-1248-5

R.T.: 5.035 min
Delta R.T.: -0.017 min
Response: 3071067
Conc: 15.29 ng/ml



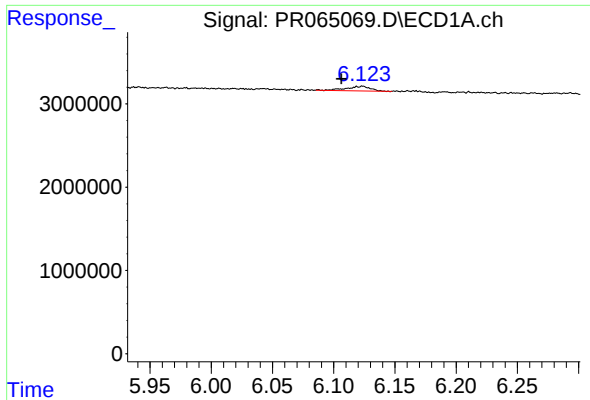
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 3384890
Conc: 15.47 ng/ml



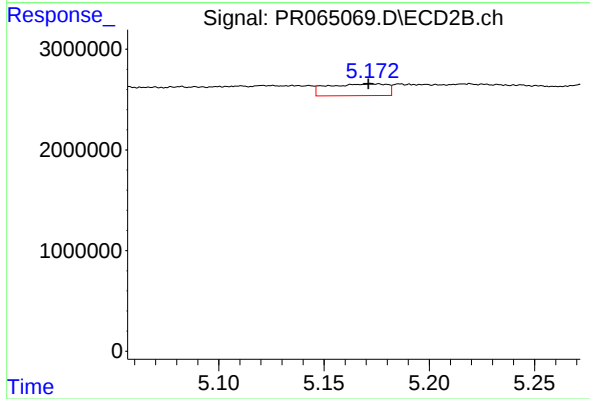
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 1931021
Conc: 6.24 ng/ml



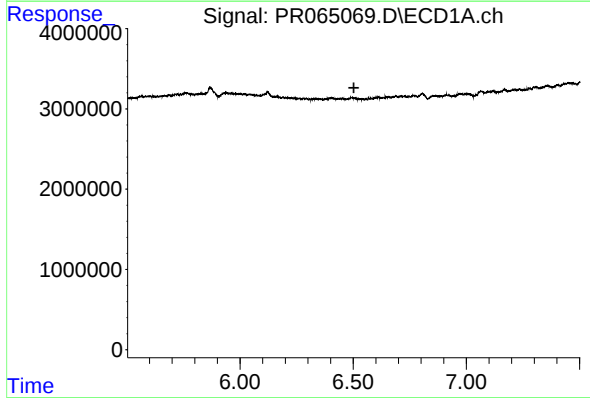
#27 AR-1254-2

R.T.: 6.124 min
Delta R.T.: 0.017 min
Response: 783782
Conc: 2.38 ng/ml



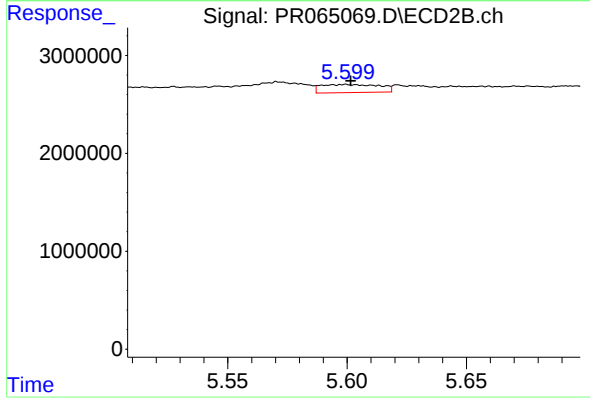
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 2295143
Conc: 8.58 ng/ml



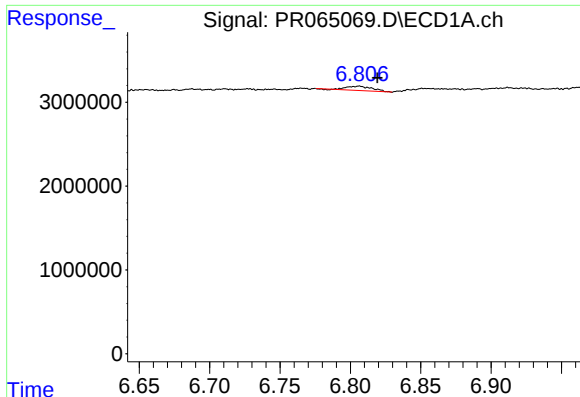
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



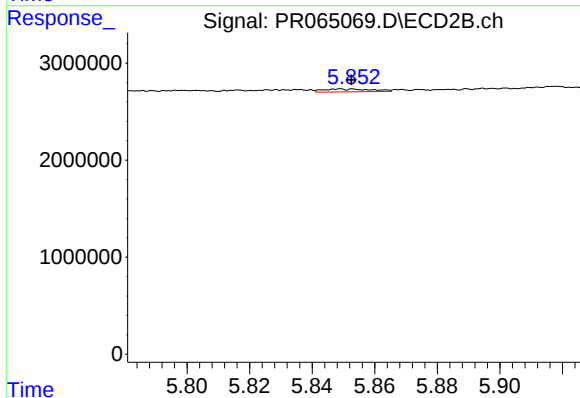
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 1414945
Conc: 3.28 ng/ml



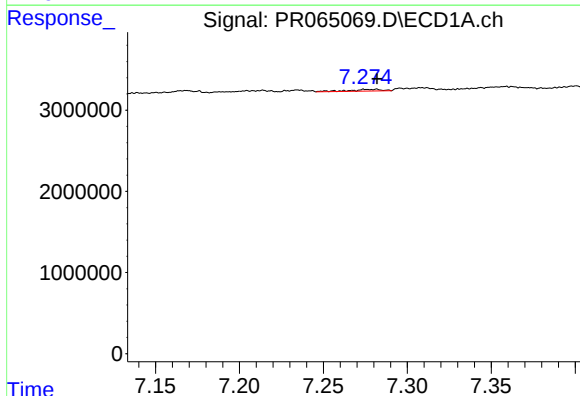
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: -0.014 min
Response: 644428
Conc: 2.82 ng/ml



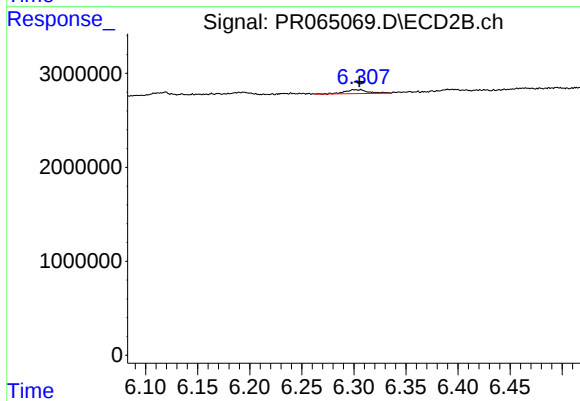
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 317722
Conc: 1.18 ng/ml



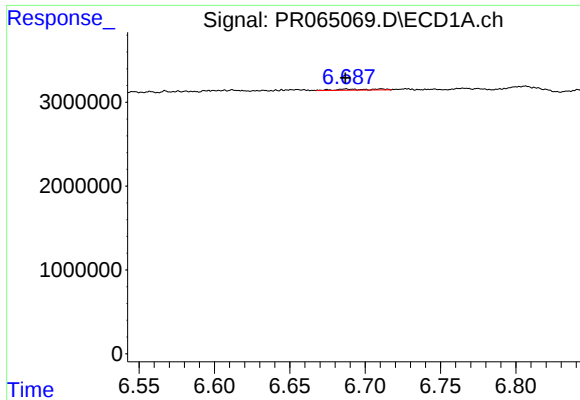
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 286409
Conc: 1.10 ng/ml



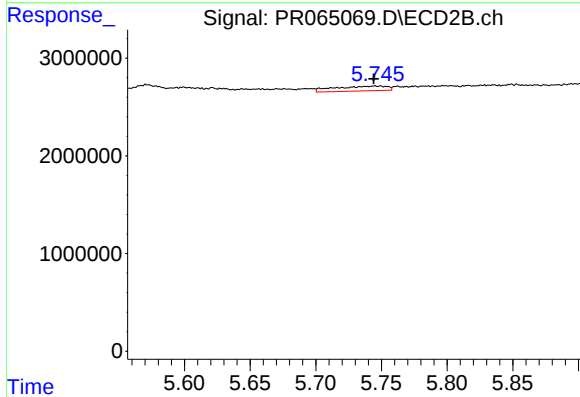
#30 AR-1254-5

R.T.: 6.307 min
Delta R.T.: 0.001 min
Response: 651494
Conc: 1.70 ng/ml



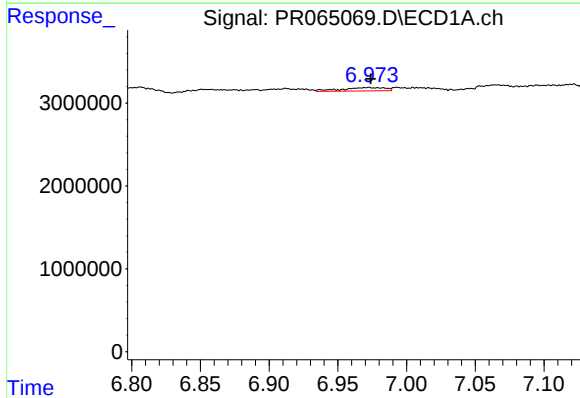
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: 0.024 min
Response: 232429
Conc: 0.86 ng/ml



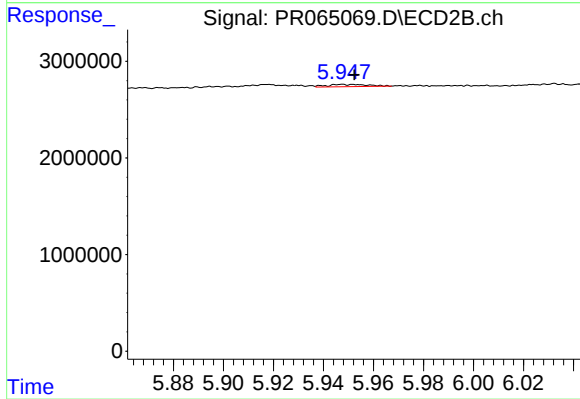
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 1367226
Conc: 4.46 ng/ml



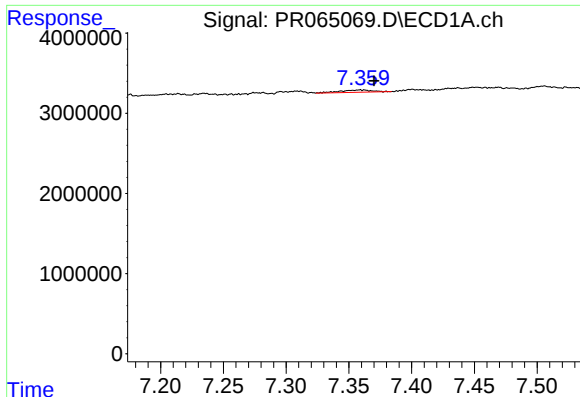
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 923434
Conc: 3.00 ng/ml



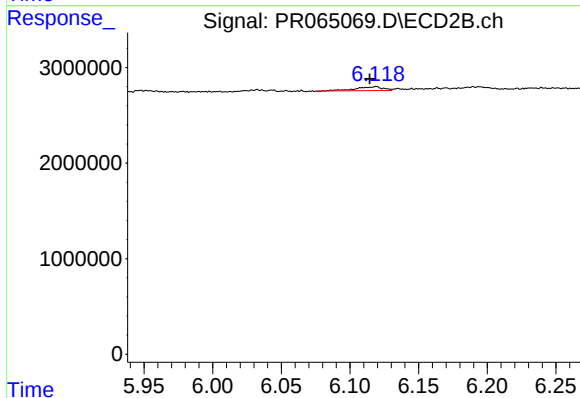
#32 AR-1260-2

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 278906
Conc: 0.76 ng/ml



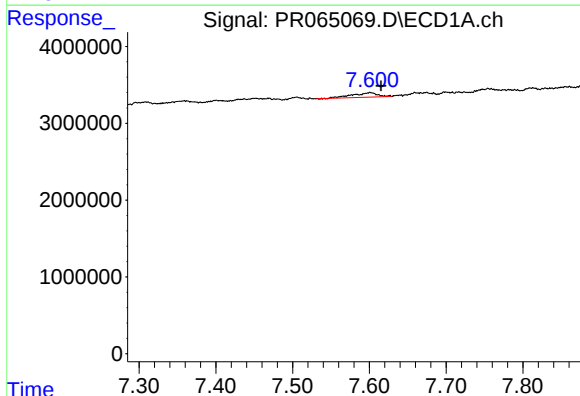
#33 AR-1260-3

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 520101
Conc: 2.26 ng/ml



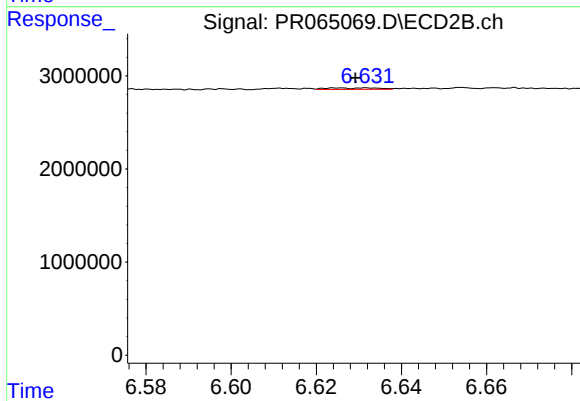
#33 AR-1260-3

R.T.: 6.119 min
Delta R.T.: 0.005 min
Response: 550924
Conc: 1.59 ng/ml



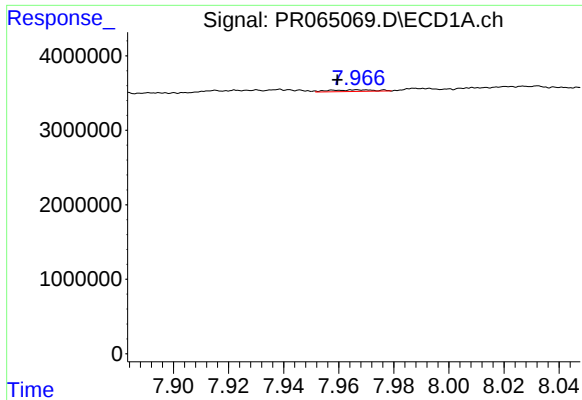
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: -0.014 min
Response: 1333100
Conc: 5.25 ng/ml



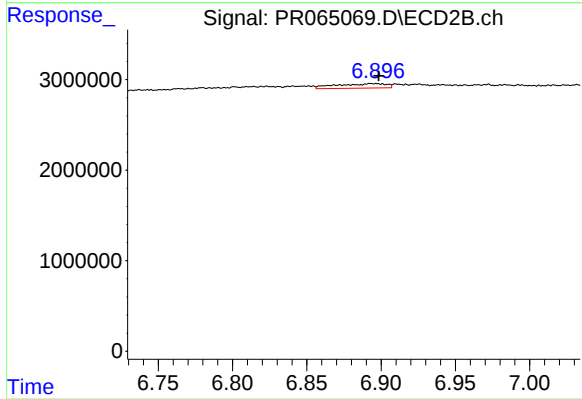
#34 AR-1260-4

R.T.: 6.632 min
Delta R.T.: 0.003 min
Response: 131828
Conc: 0.46 ng/ml



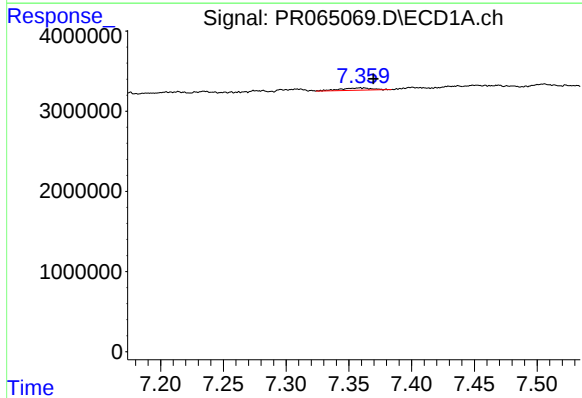
#35 AR-1260-5

R.T.: 7.968 min
Delta R.T.: 0.008 min
Response: 245219
Conc: 0.52 ng/ml



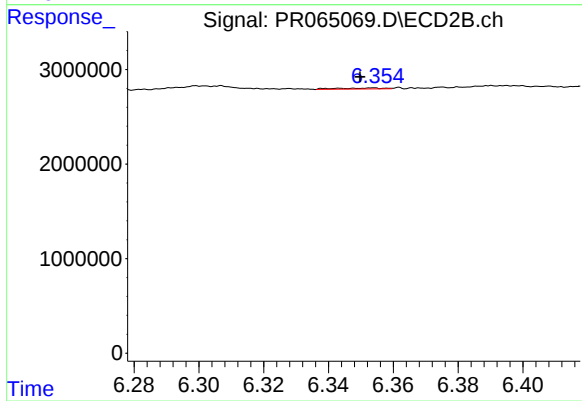
#35 AR-1260-5

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 1180085
Conc: 1.77 ng/ml



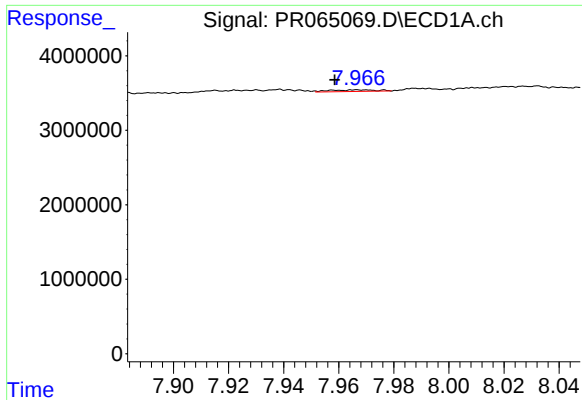
#36 AR-1262-1

R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 520101
Conc: 1.66 ng/ml



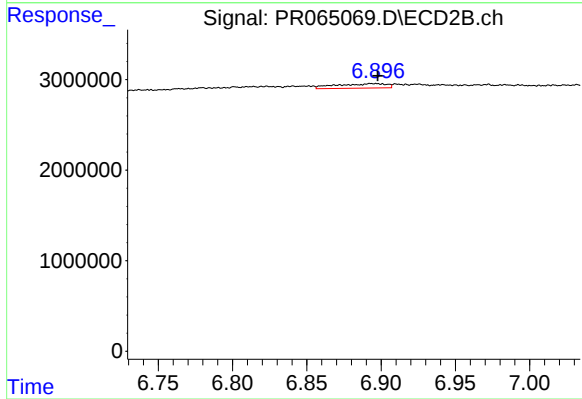
#36 AR-1262-1

R.T.: 6.354 min
Delta R.T.: 0.004 min
Response: 109479
Conc: 0.28 ng/ml



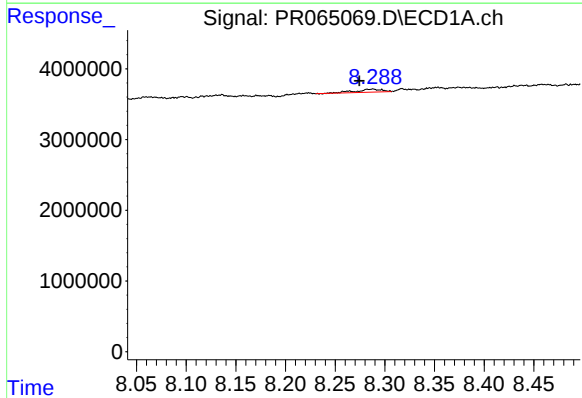
#37 AR-1262-2

R.T.: 7.968 min
Delta R.T.: 0.009 min
Response: 245219
Conc: 0.48 ng/ml



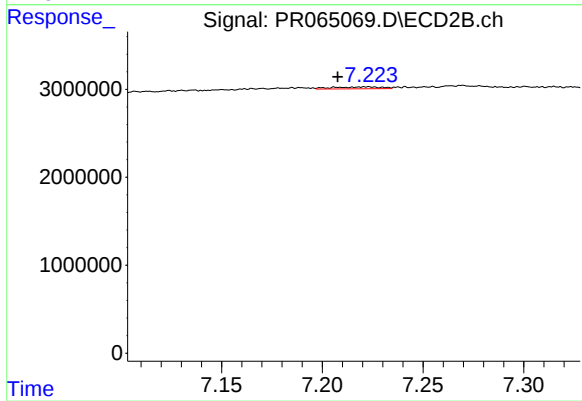
#37 AR-1262-2

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 1180085
Conc: 1.65 ng/ml



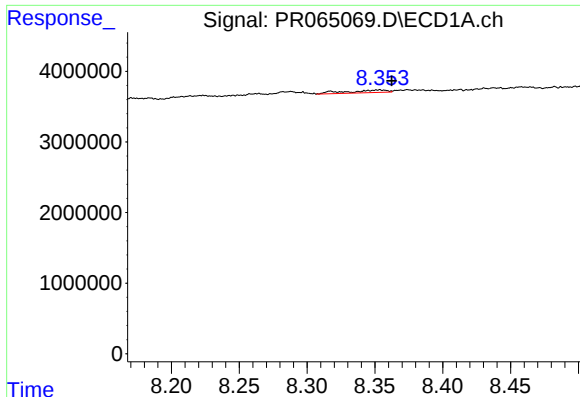
#38 AR-1262-3

R.T.: 8.286 min
Delta R.T.: 0.012 min
Response: 743769
Conc: 2.15 ng/ml



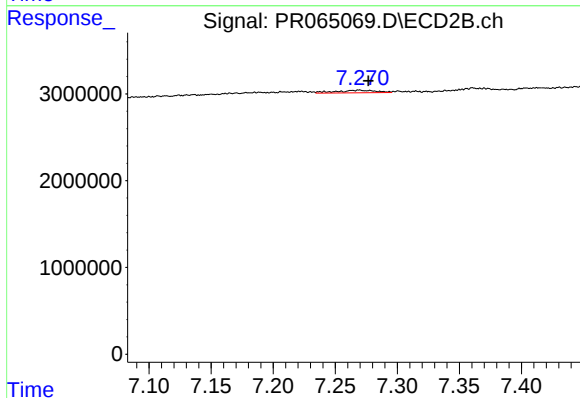
#38 AR-1262-3

R.T.: 7.223 min
Delta R.T.: 0.015 min
Response: 365178
Conc: 1.34 ng/ml



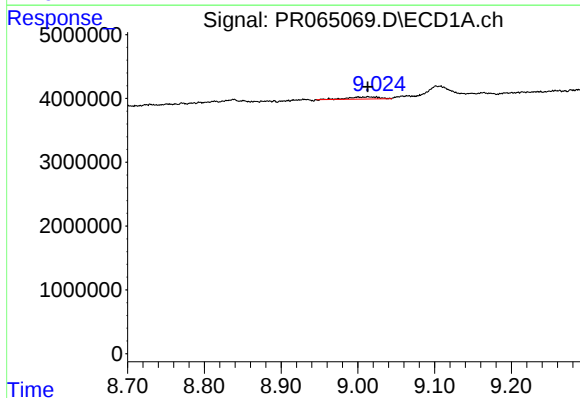
#39 AR-1262-4

R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 745099
Conc: 2.83 ng/ml



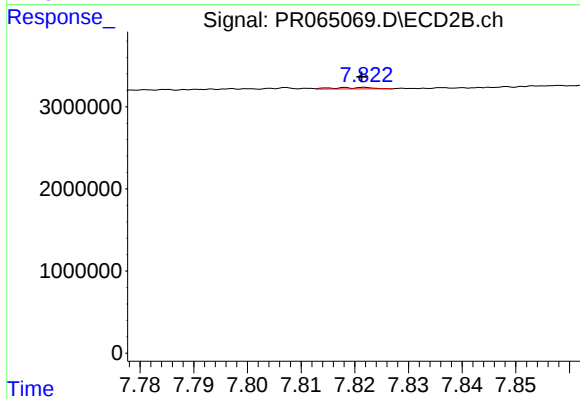
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 659529
Conc: 1.26 ng/ml



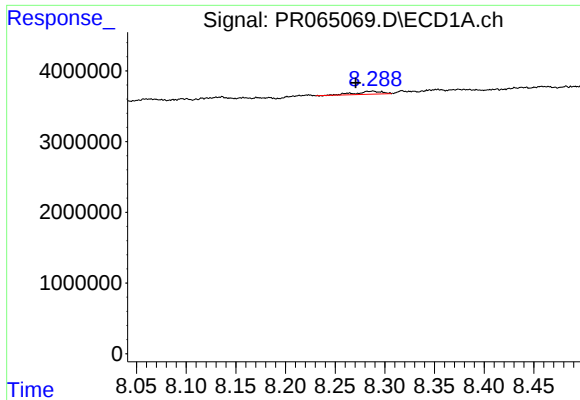
#40 AR-1262-5

R.T.: 9.013 min
Delta R.T.: 0.000 min
Response: 903129
Conc: 4.96 ng/ml



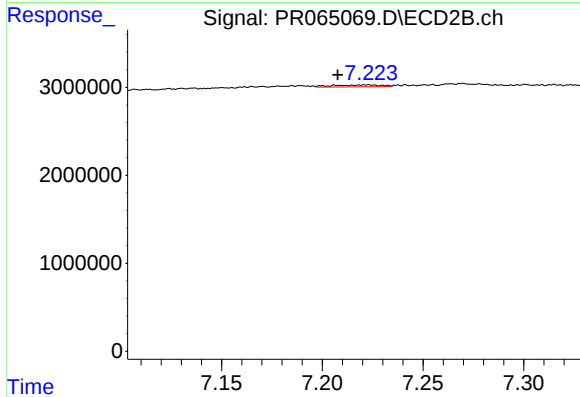
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 88964
Conc: 0.38 ng/ml



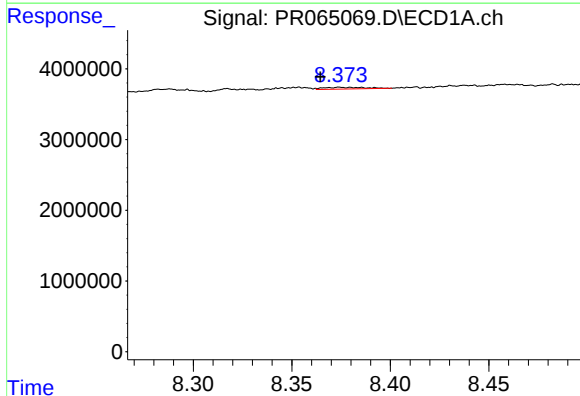
#41 AR-1268-1

R.T.: 8.286 min
Delta R.T.: 0.016 min
Response: 743769
Conc: 1.18 ng/ml



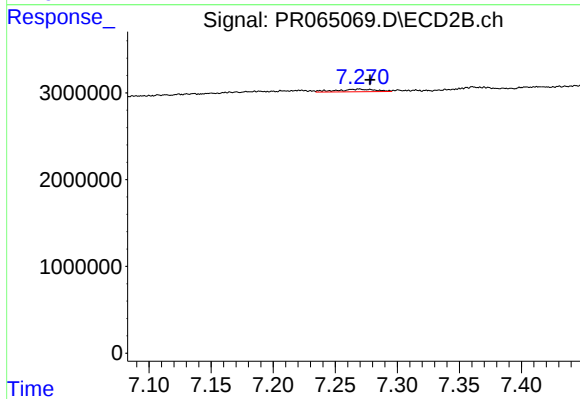
#41 AR-1268-1

R.T.: 7.223 min
Delta R.T.: 0.015 min
Response: 365178
Conc: 0.44 ng/ml



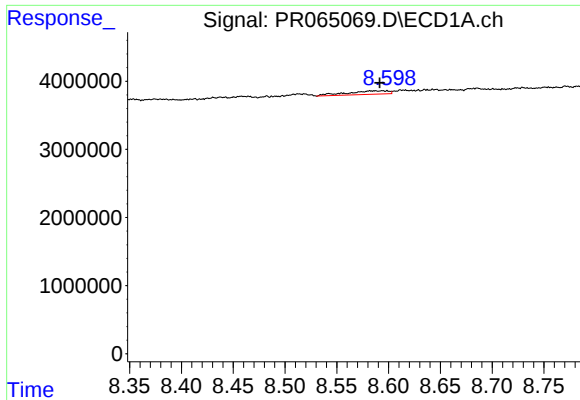
#42 AR-1268-2

R.T.: 8.375 min
Delta R.T.: 0.011 min
Response: 394460
Conc: 0.70 ng/ml



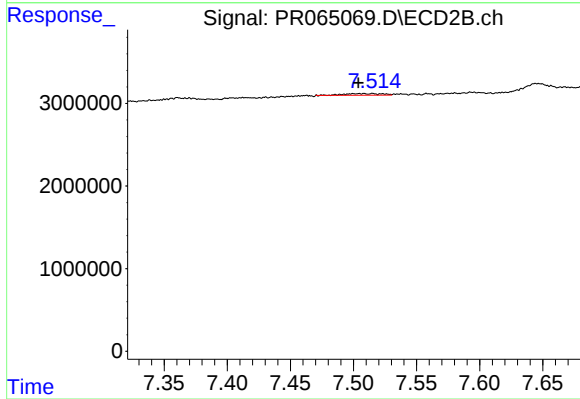
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.009 min
Response: 659529
Conc: 0.85 ng/ml



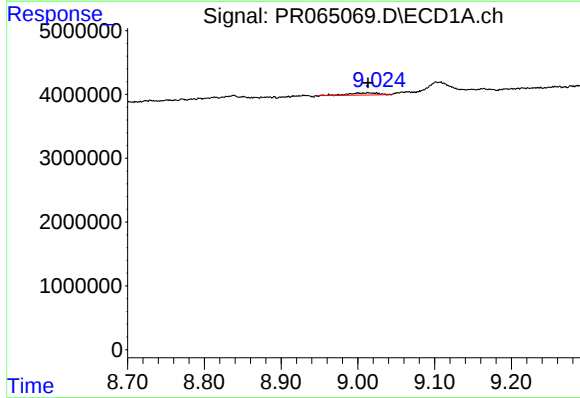
#43 AR-1268-3

R.T.: 8.594 min
Delta R.T.: 0.003 min
Response: 1417783
Conc: 2.86 ng/ml



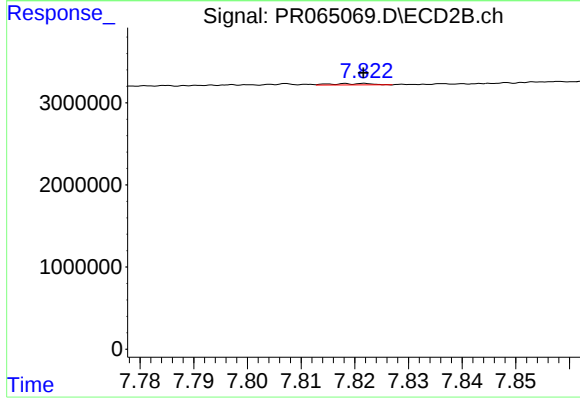
#43 AR-1268-3

R.T.: 7.508 min
Delta R.T.: 0.004 min
Response: 412612
Conc: 0.62 ng/ml



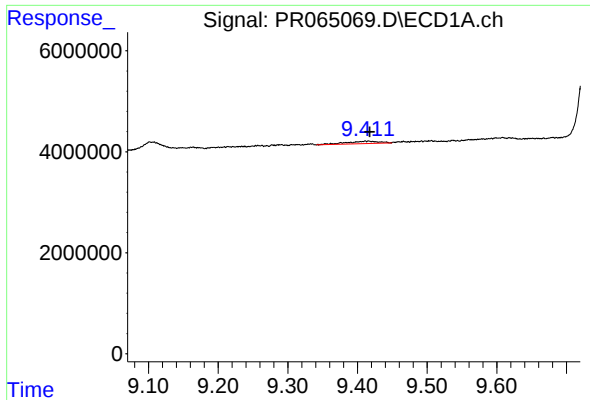
#44 AR-1268-4

R.T.: 9.013 min
Delta R.T.: 0.000 min
Response: 903129
Conc: 4.26 ng/ml



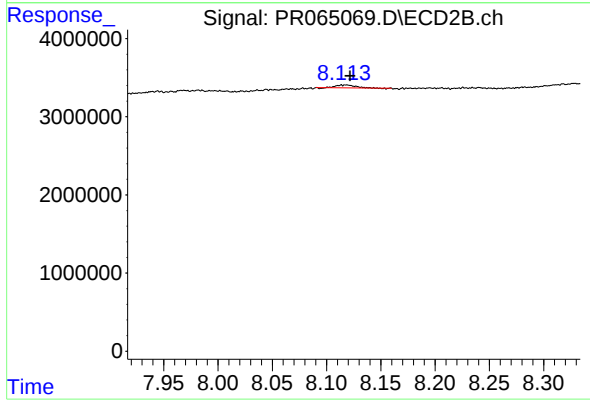
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 88964
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 1519291
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 410802
Conc: 0.21 ng/ml