

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 14:36
 Operator : YP\AJ
 Sample : 03404-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 01:03:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	38376057	52145499	15.760	17.349
2)	SA Decachlor...	9.619	8.241	45295217	111.3E6	30.607	30.451
Target Compounds							
3)	L1 AR-1016-1	0.000	4.092	0	194905	N.D.	1.859 #
4)	L1 AR-1016-2	0.000	4.092	0	194905	N.D.	1.324 #
5)	L1 AR-1016-3	5.026	4.278	2299704	31884	33.517	0.396 #
6)	L1 AR-1016-4	5.102	4.315	610735	231735	11.176	3.575 #
7)	L1 AR-1016-5	0.000	4.533	0	481404	N.D.	5.625 #
8)	L2 AR-1221-1	3.896	3.203	473296	77129	16.107	2.022 #
9)	L2 AR-1221-2	4.000	3.263	433522	809076	21.410	29.137 #
10)	L2 AR-1221-3	0.000	3.347	0	171993	N.D.	1.920 #
11)	L3 AR-1232-1	0.000	3.347	0	171993	N.D.	2.325 #
12)	L3 AR-1232-2	4.623	4.109	675494	106544	24.666	1.590 #
13)	L3 AR-1232-3	0.000	4.278	0	31884	N.D.	0.898 #
14)	L3 AR-1232-4	5.102	4.378	610735	28823	25.068	0.888 #
15)	L3 AR-1232-5	5.257f	4.533	326966	481404	17.061	13.296
16)	L4 AR-1242-1	0.000	4.092	0	194905	N.D.	2.233 #
17)	L4 AR-1242-2	0.000	4.109	0	106544	N.D.	0.885 #
18)	L4 AR-1242-3	5.026	4.278	2299704	31884	40.967	0.481 #
19)	L4 AR-1242-4	5.102	4.378	610735	28823	13.333	0.436 #
20)	L4 AR-1242-5	0.000	4.921	0	105823	N.D.	1.257 #
21)	L5 AR-1248-1	0.000	4.092	0	194905	N.D.	2.892 #
22)	L5 AR-1248-2	5.257f	4.315	326966	231735	4.736	2.407 #
23)	L5 AR-1248-3	0.000	4.378	0	28823	N.D.	0.291 #
24)	L5 AR-1248-4	0.000	4.533	0	481404	N.D.	4.028 #
25)	L5 AR-1248-5	0.000	4.959	0	243335	N.D.	2.063 #
26)	L6 AR-1254-1	0.000	4.921	0	105823	N.D.	0.596 #
27)	L6 AR-1254-2	0.000	5.080	0	150443	N.D.	0.963 #
28)	L6 AR-1254-3	6.445	5.506	463266	289596	3.657	1.121 #
29)	L6 AR-1254-4	0.000	5.732	0	795798	N.D.	4.876 #
30)	L6 AR-1254-5	0.000	6.198	0	745675	N.D.	3.050 #
31)	L7 AR-1260-1	0.000	5.654	0	183331	N.D.	0.994 #
32)	L7 AR-1260-2	0.000	5.877	0	143831	N.D.	0.639 #
33)	L7 AR-1260-3	0.000	6.029	0	282401	N.D.	1.316 #
34)	L7 AR-1260-4	7.574	6.545	529965	1302360	5.714	6.941
35)	L7 AR-1260-5	7.885	6.792	470641	880314	2.818	2.001 #
36)	L8 AR-1262-1	0.000	6.242	0	94080	N.D.	0.368 #
37)	L8 AR-1262-2	7.885	6.792	470641	880314	2.565	1.845 #
38)	L8 AR-1262-3	0.000	7.097	0	614721	N.D.	3.168 #
39)	L8 AR-1262-4	8.271	7.183	304370	466161	3.130	1.276 #
40)	L8 AR-1262-5	0.000	7.708	0	621127	N.D.	3.511 #
41)	L9 AR-1268-1	0.000	7.097	0	614721	N.D.	1.377 #

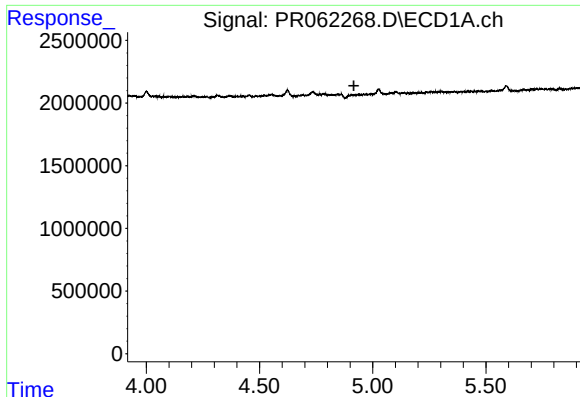
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
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 Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

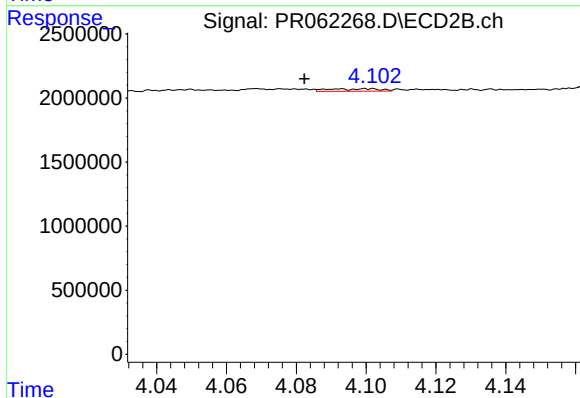
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.271	7.183	304370	466161	1.929	1.148 #
43) L9	AR-1268-3	0.000	7.378	0	723951	N.D.	2.029 #
44) L9	AR-1268-4	0.000	7.708	0	621127	N.D.	4.098 #
45) L9	AR-1268-5	0.000	7.993	0	768564	N.D.	0.697 #

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



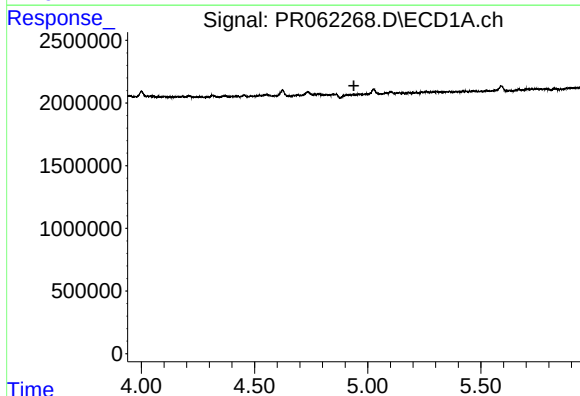
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



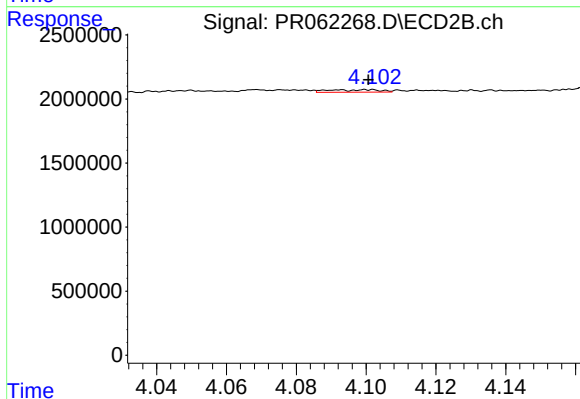
#3 AR-1016-1

R.T.: 4.092 min
Delta R.T.: 0.010 min
Response: 194905
Conc: 1.86 ng/ml



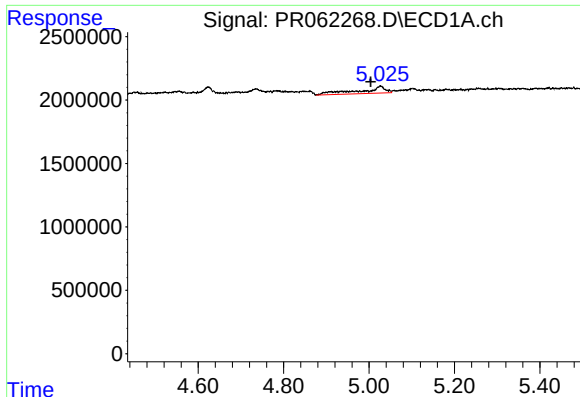
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



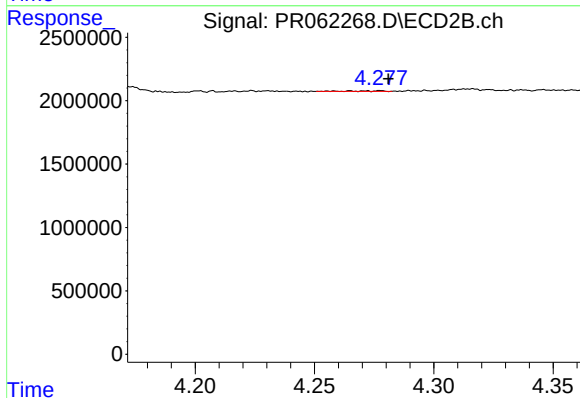
#4 AR-1016-2

R.T.: 4.092 min
Delta R.T.: -0.008 min
Response: 194905
Conc: 1.32 ng/ml



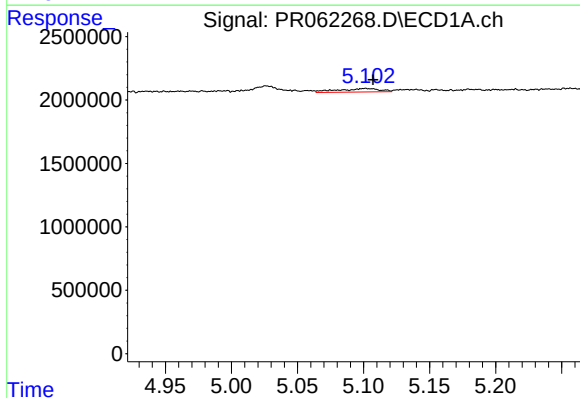
#5 AR-1016-3

R.T.: 5.026 min
Delta R.T.: 0.022 min
Response: 2299704
Conc: 33.52 ng/ml



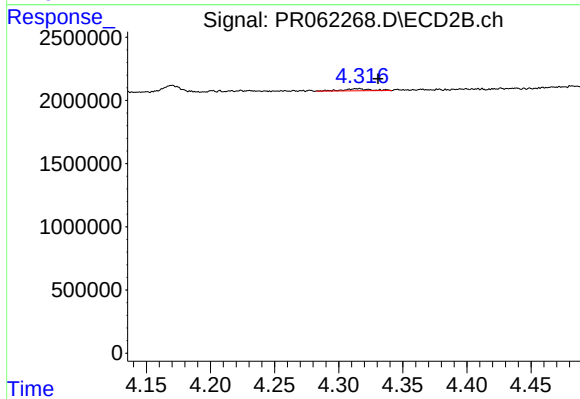
#5 AR-1016-3

R.T.: 4.278 min
Delta R.T.: -0.003 min
Response: 31884
Conc: 0.40 ng/ml



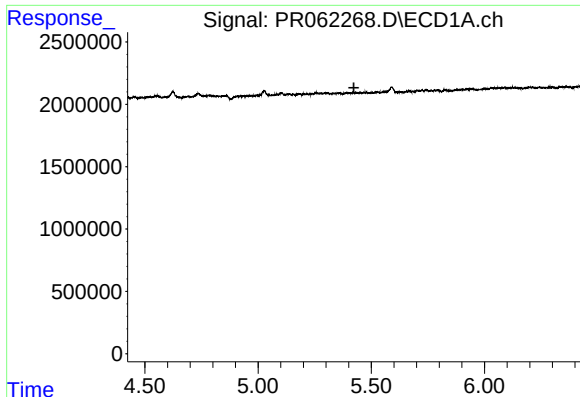
#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 610735
Conc: 11.18 ng/ml



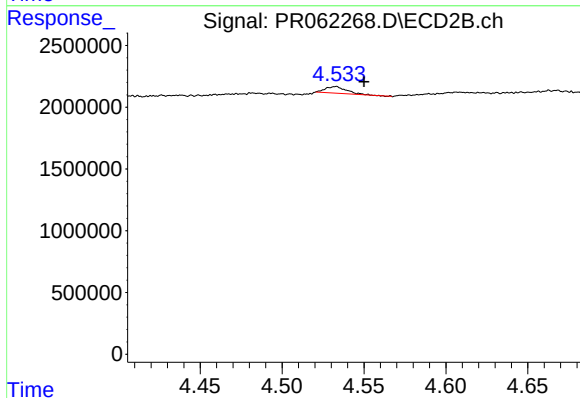
#6 AR-1016-4

R.T.: 4.315 min
Delta R.T.: -0.015 min
Response: 231735
Conc: 3.57 ng/ml



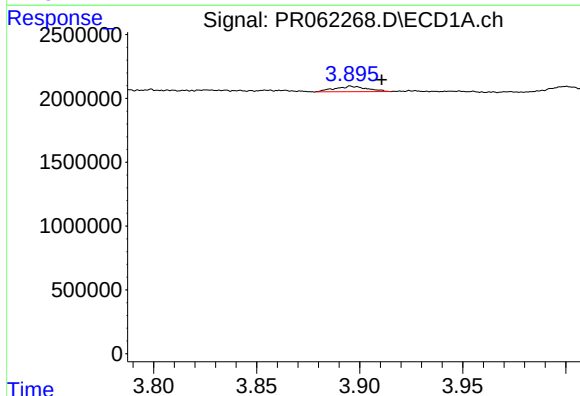
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



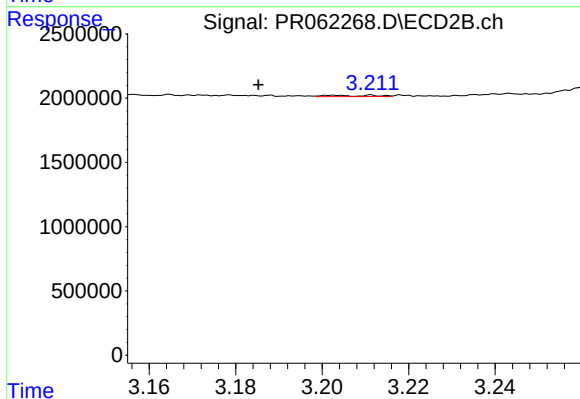
#7 AR-1016-5

R.T.: 4.533 min
Delta R.T.: -0.017 min
Response: 481404
Conc: 5.63 ng/ml



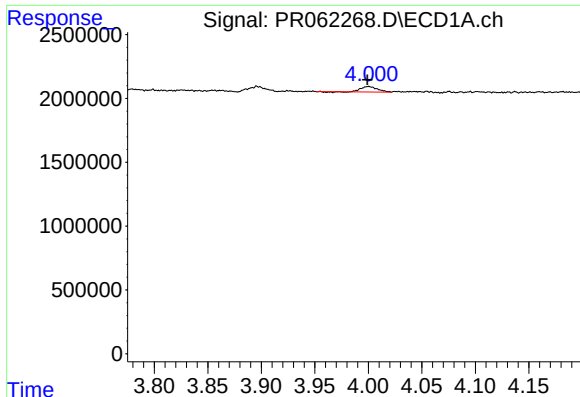
#8 AR-1221-1

R.T.: 3.896 min
Delta R.T.: -0.015 min
Response: 473296
Conc: 16.11 ng/ml



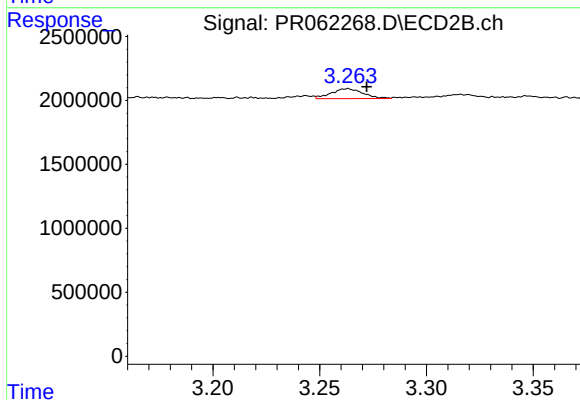
#8 AR-1221-1

R.T.: 3.203 min
Delta R.T.: 0.018 min
Response: 77129
Conc: 2.02 ng/ml



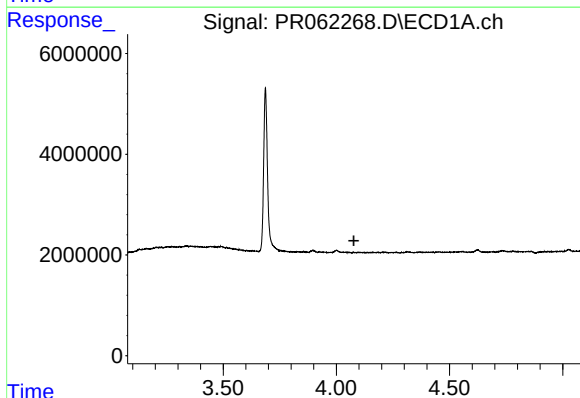
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 433522
Conc: 21.41 ng/ml



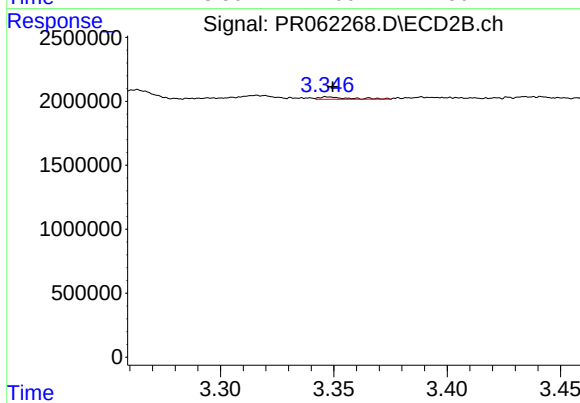
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 809076
Conc: 29.14 ng/ml



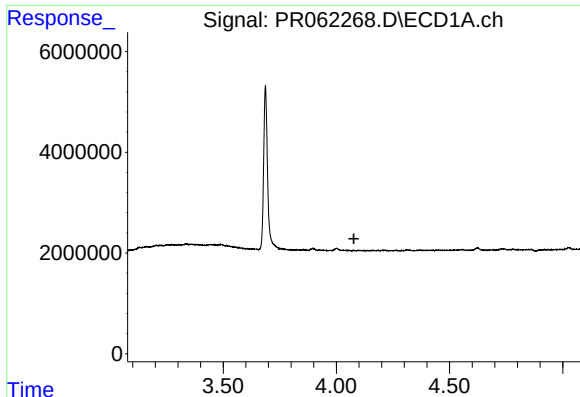
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.



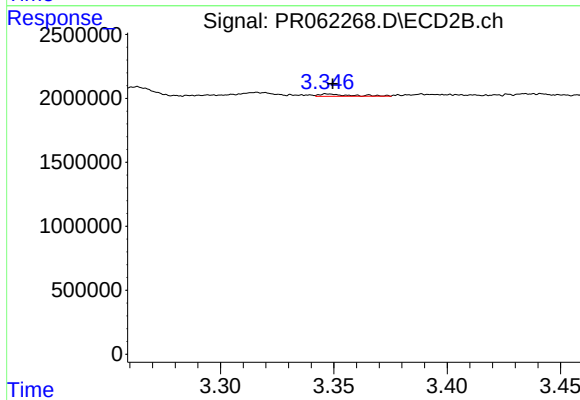
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 171993
Conc: 1.92 ng/ml



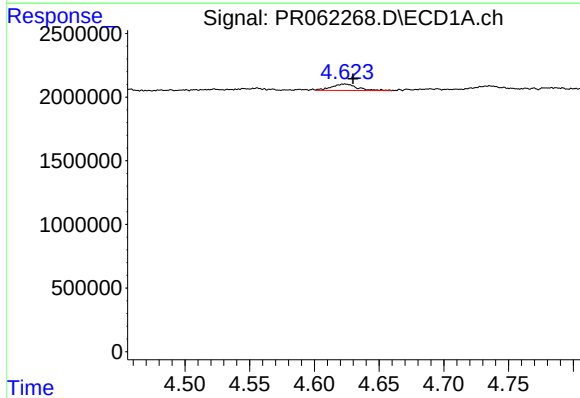
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



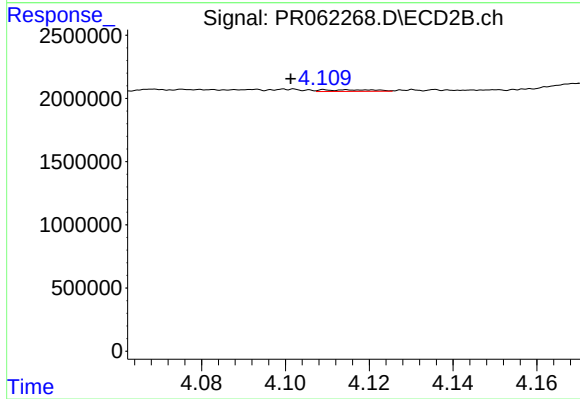
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 171993
Conc: 2.32 ng/ml



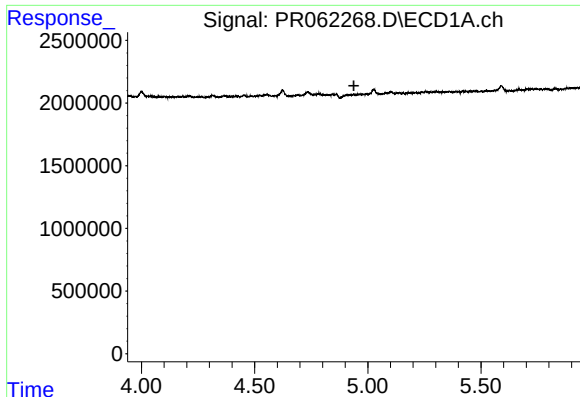
#12 AR-1232-2

R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 675494
Conc: 24.67 ng/ml



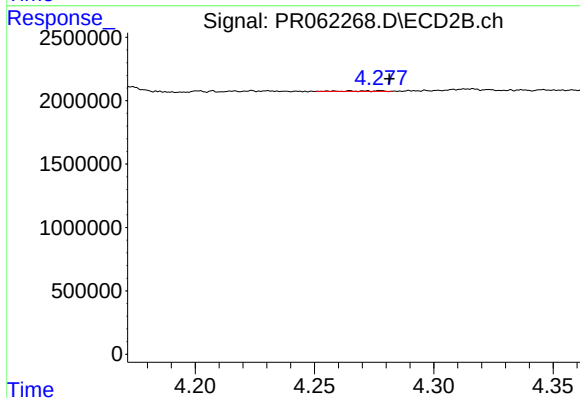
#12 AR-1232-2

R.T.: 4.109 min
Delta R.T.: 0.008 min
Response: 106544
Conc: 1.59 ng/ml



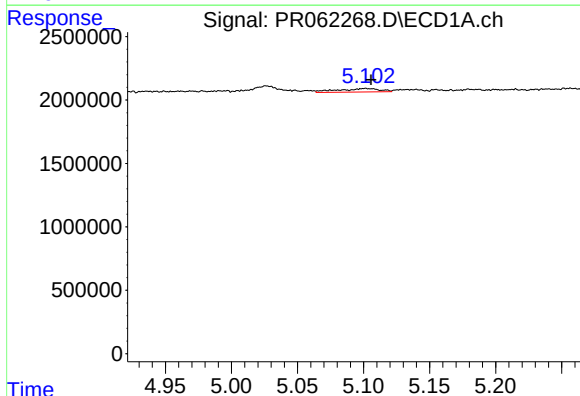
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



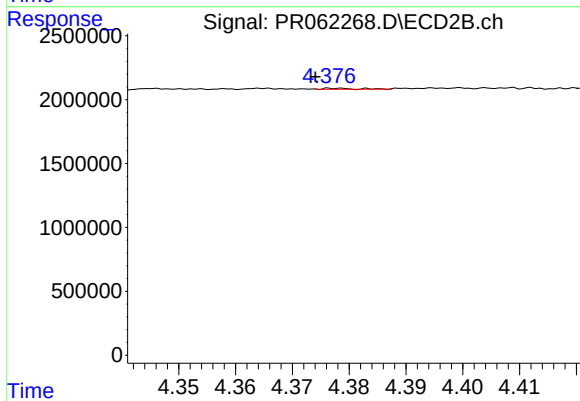
#13 AR-1232-3

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 31884
Conc: 0.90 ng/ml



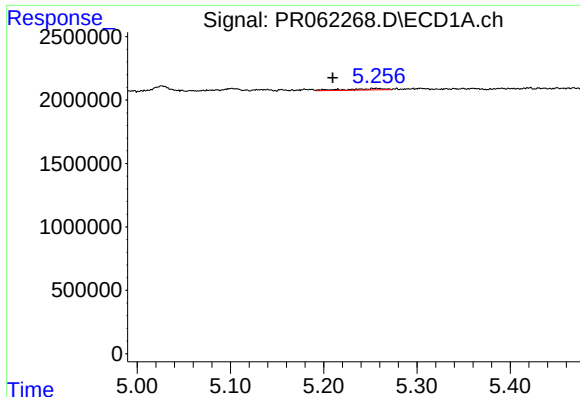
#14 AR-1232-4

R.T.: 5.102 min
Delta R.T.: -0.004 min
Response: 610735
Conc: 25.07 ng/ml



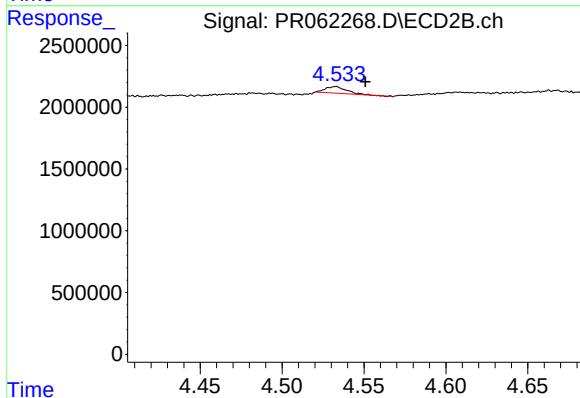
#14 AR-1232-4

R.T.: 4.378 min
Delta R.T.: 0.004 min
Response: 28823
Conc: 0.89 ng/ml



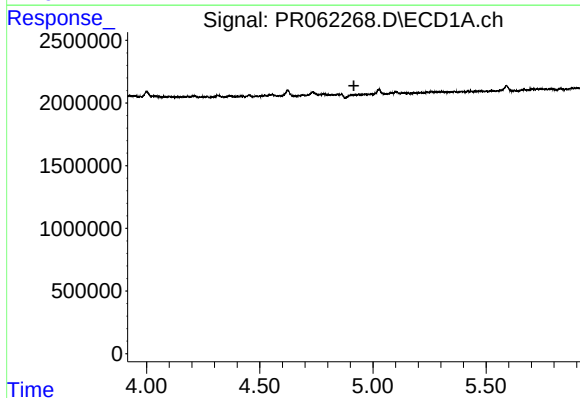
#15 AR-1232-5

R.T.: 5.257 min
Delta R.T.: 0.047 min
Response: 326966
Conc: 17.06 ng/ml



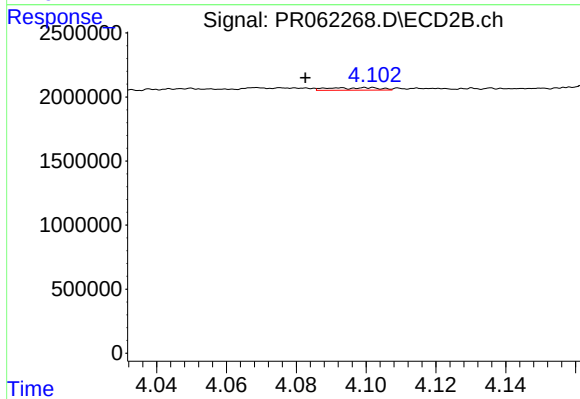
#15 AR-1232-5

R.T.: 4.533 min
Delta R.T.: -0.018 min
Response: 481404
Conc: 13.30 ng/ml



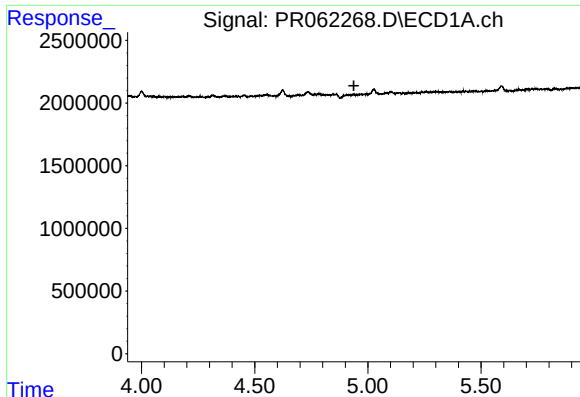
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



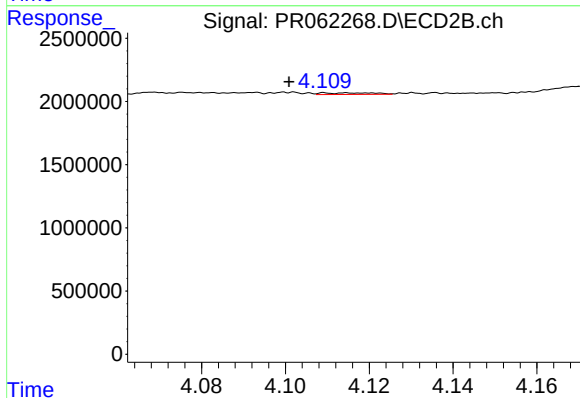
#16 AR-1242-1

R.T.: 4.092 min
Delta R.T.: 0.010 min
Response: 194905
Conc: 2.23 ng/ml



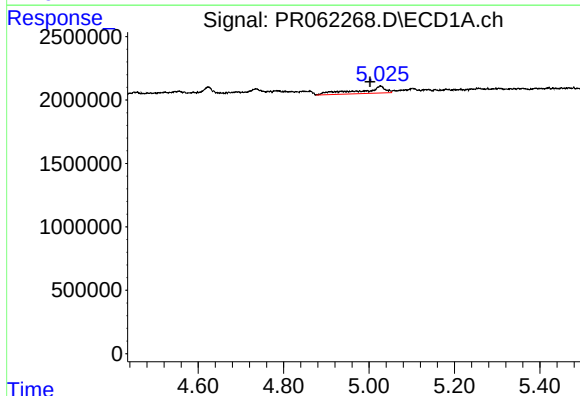
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



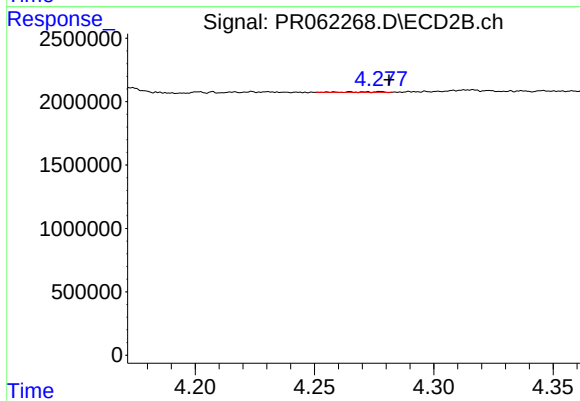
#17 AR-1242-2

R.T.: 4.109 min
Delta R.T.: 0.008 min
Response: 106544
Conc: 0.88 ng/ml



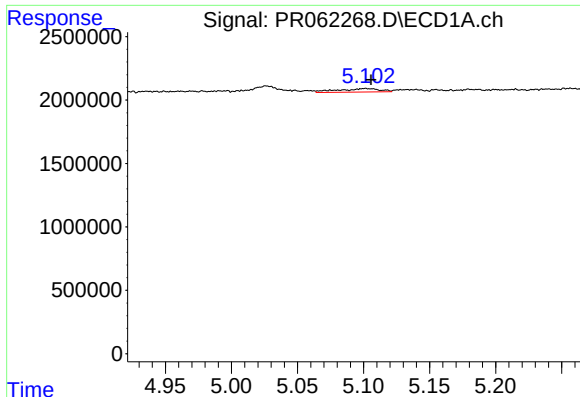
#18 AR-1242-3

R.T.: 5.026 min
Delta R.T.: 0.024 min
Response: 2299704
Conc: 40.97 ng/ml



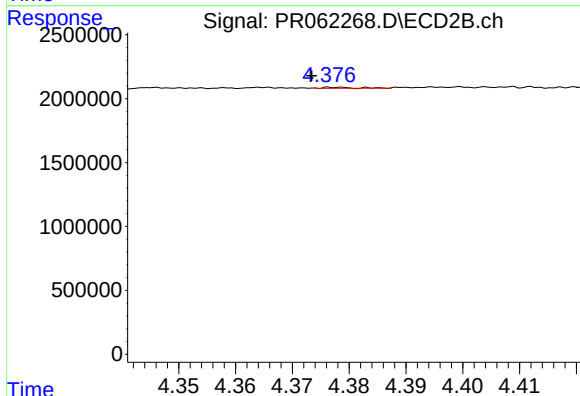
#18 AR-1242-3

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 31884
Conc: 0.48 ng/ml



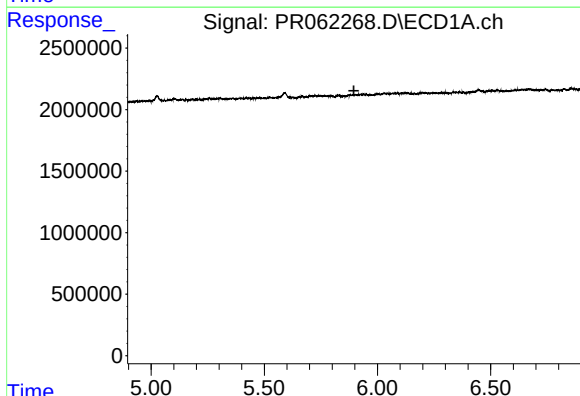
#19 AR-1242-4

R.T.: 5.102 min
Delta R.T.: -0.004 min
Response: 610735
Conc: 13.33 ng/ml



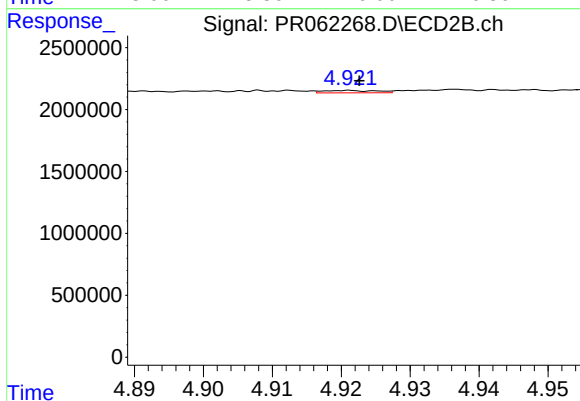
#19 AR-1242-4

R.T.: 4.378 min
Delta R.T.: 0.005 min
Response: 28823
Conc: 0.44 ng/ml



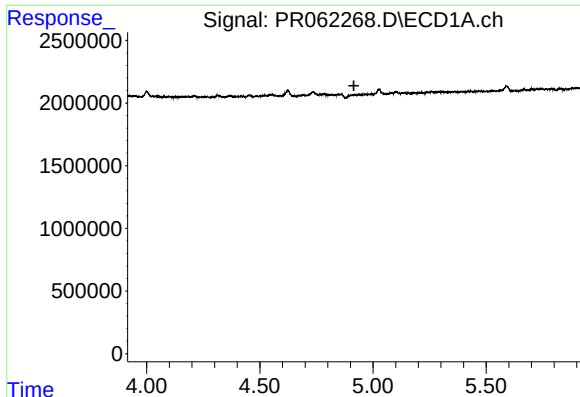
#20 AR-1242-5

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



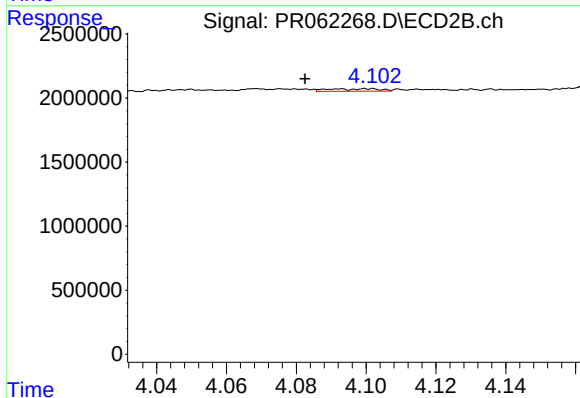
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 105823
Conc: 1.26 ng/ml



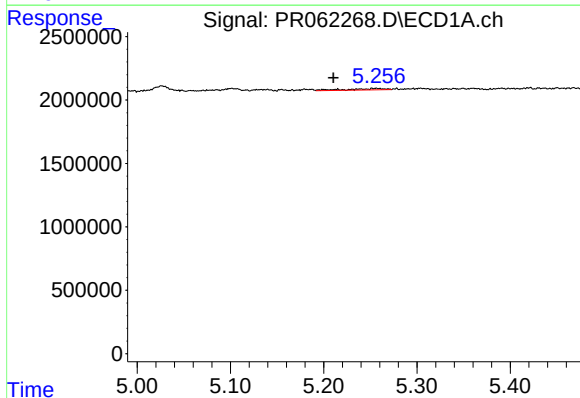
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



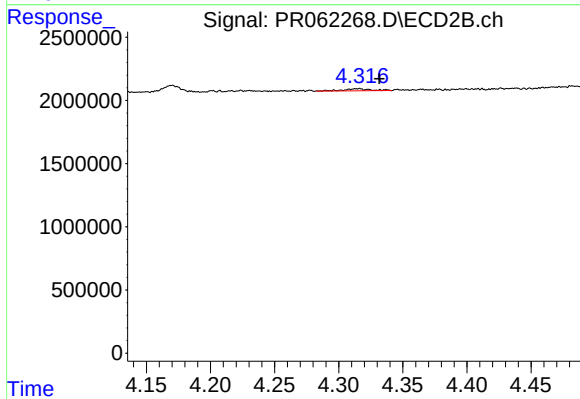
#21 AR-1248-1

R.T.: 4.092 min
Delta R.T.: 0.010 min
Response: 194905
Conc: 2.89 ng/ml



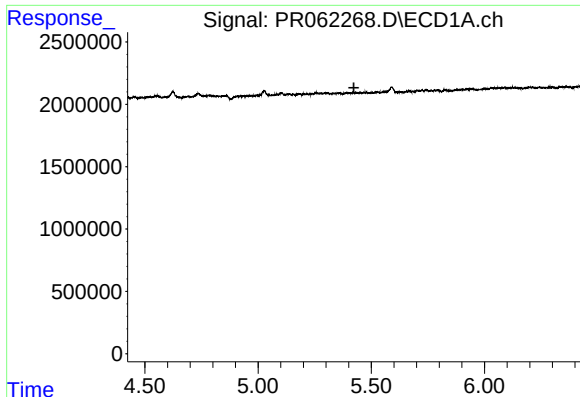
#22 AR-1248-2

R.T.: 5.257 min
Delta R.T.: 0.047 min
Response: 326966
Conc: 4.74 ng/ml



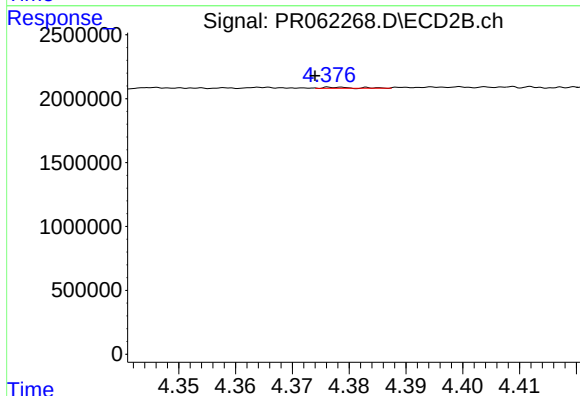
#22 AR-1248-2

R.T.: 4.315 min
Delta R.T.: -0.016 min
Response: 231735
Conc: 2.41 ng/ml



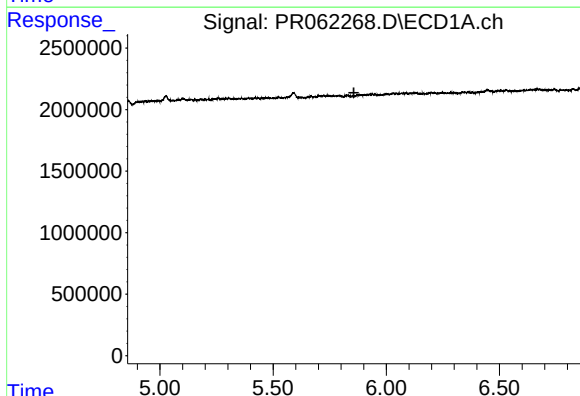
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



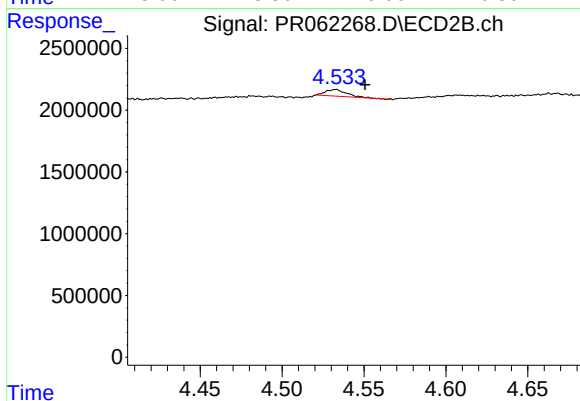
#23 AR-1248-3

R.T.: 4.378 min
Delta R.T.: 0.004 min
Response: 28823
Conc: 0.29 ng/ml



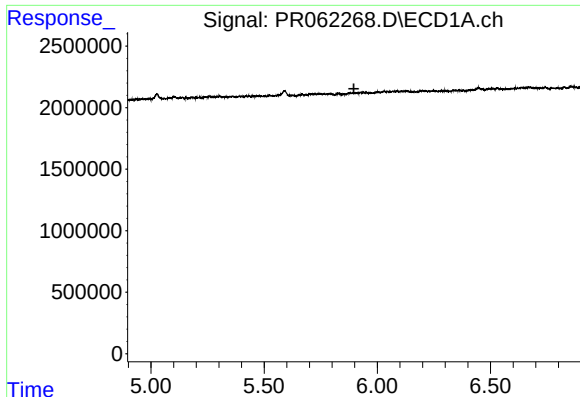
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



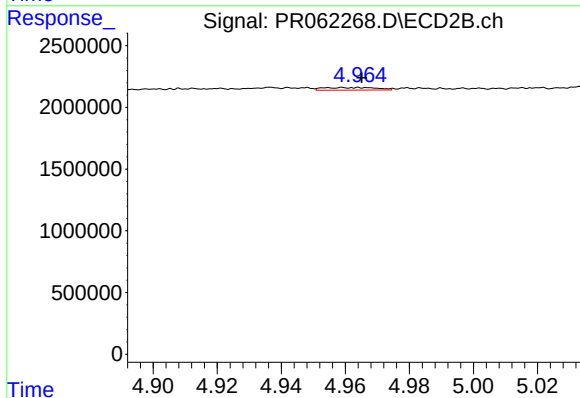
#24 AR-1248-4

R.T.: 4.533 min
Delta R.T.: -0.018 min
Response: 481404
Conc: 4.03 ng/ml



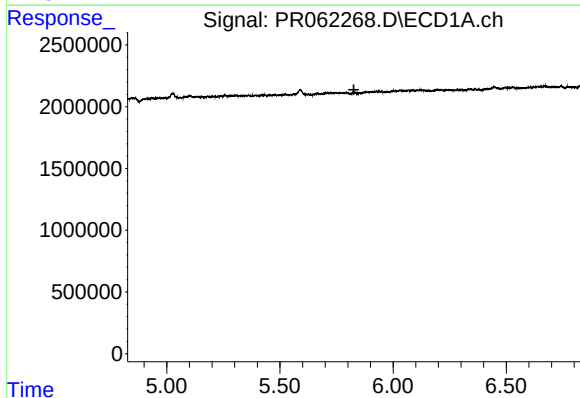
#25 AR-1248-5

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



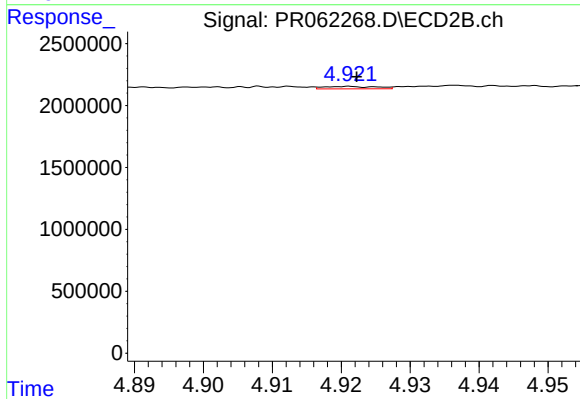
#25 AR-1248-5

R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 243335
Conc: 2.06 ng/ml



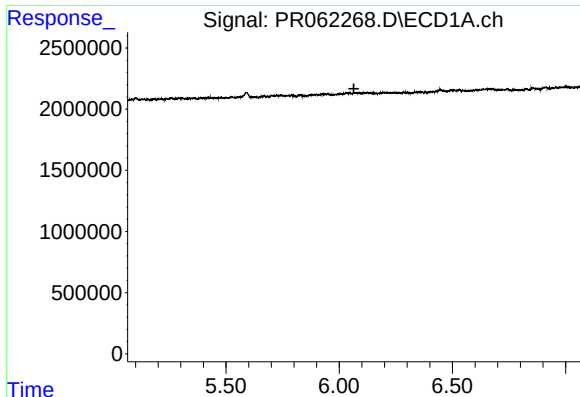
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



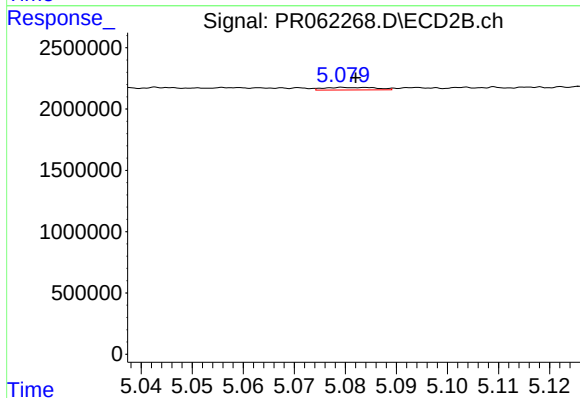
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 105823
Conc: 0.60 ng/ml



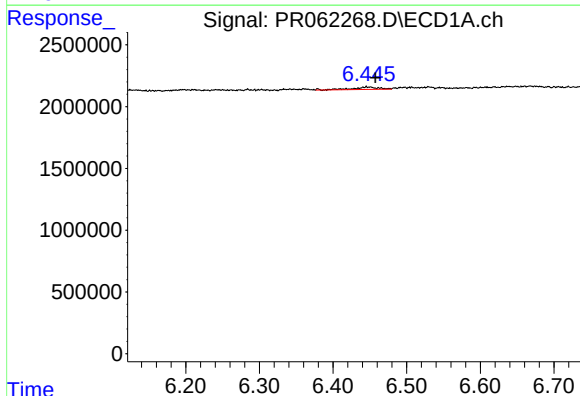
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



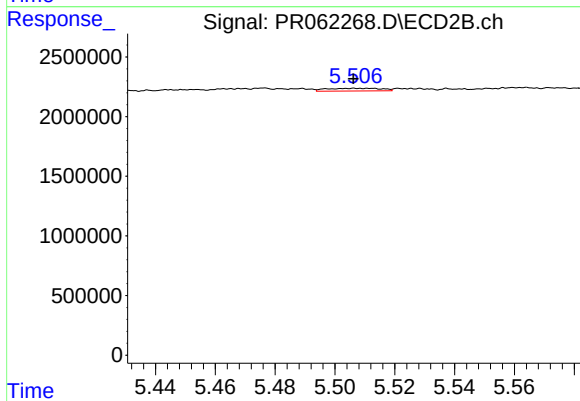
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 150443
Conc: 0.96 ng/ml



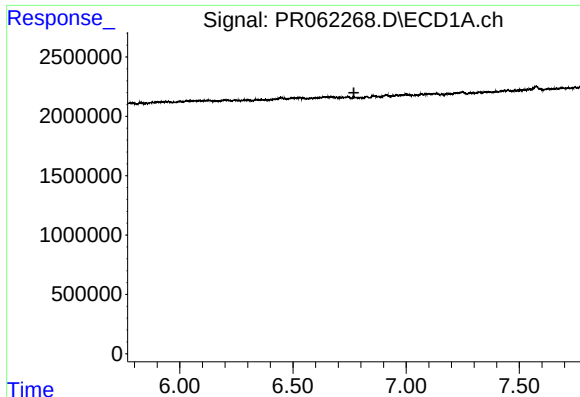
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: -0.012 min
Response: 463266
Conc: 3.66 ng/ml



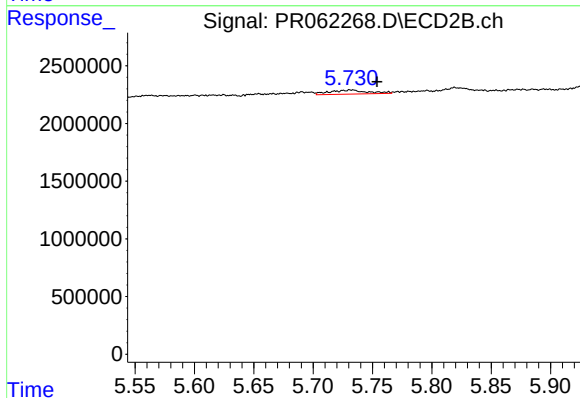
#28 AR-1254-3

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 289596
Conc: 1.12 ng/ml



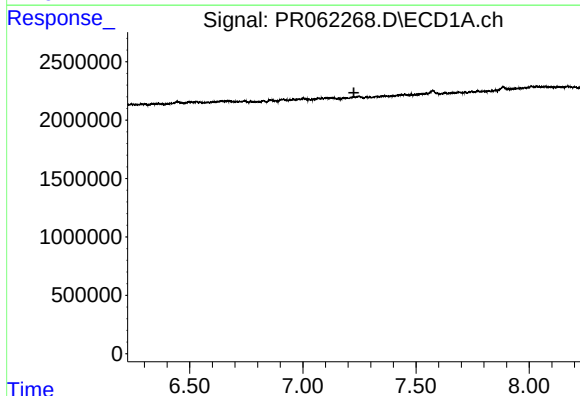
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



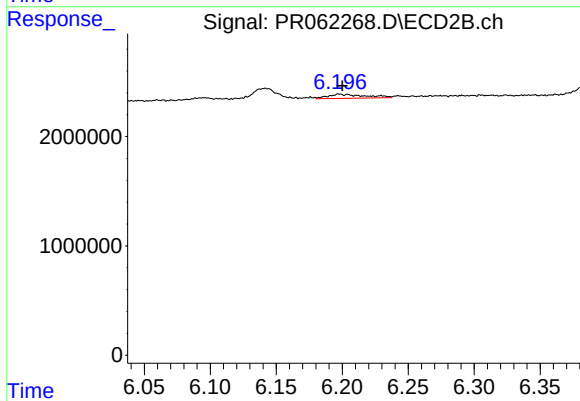
#29 AR-1254-4

R.T.: 5.732 min
Delta R.T.: -0.021 min
Response: 795798
Conc: 4.88 ng/ml



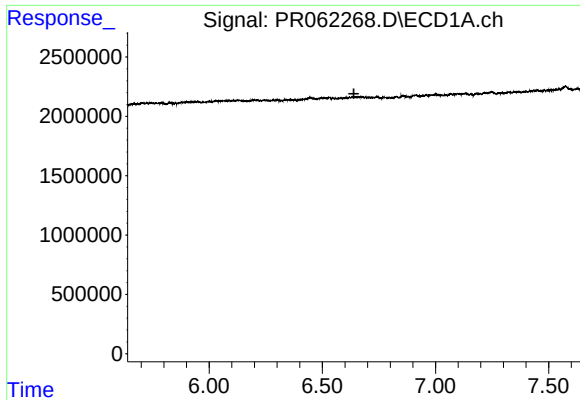
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



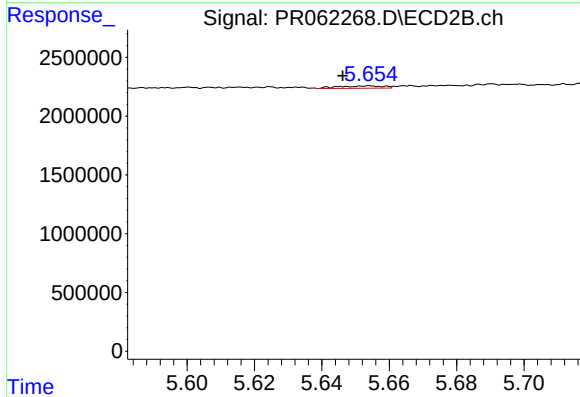
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 745675
Conc: 3.05 ng/ml



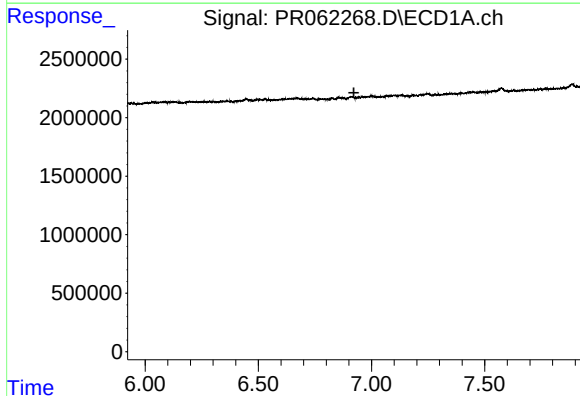
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



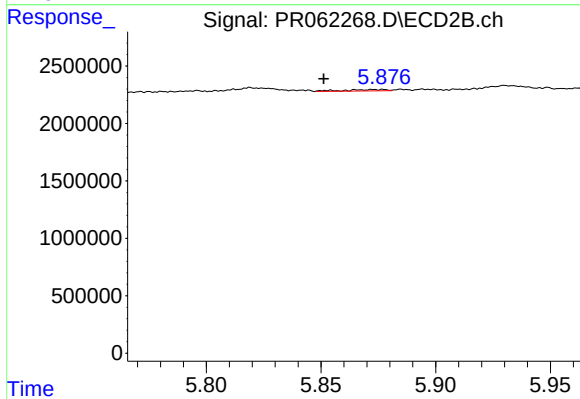
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: 0.008 min
Response: 183331
Conc: 0.99 ng/ml



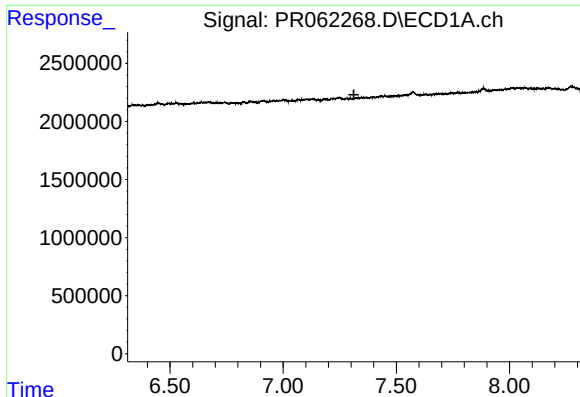
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



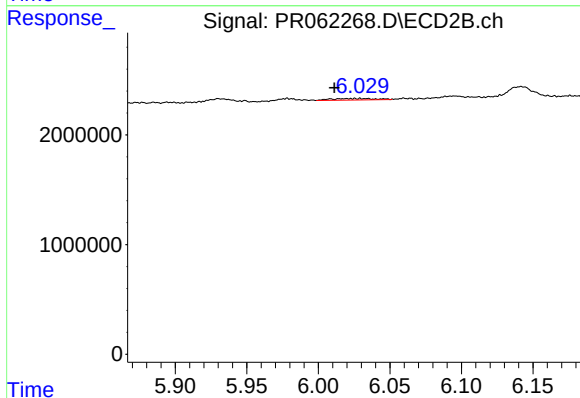
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: 0.026 min
Response: 143831
Conc: 0.64 ng/ml



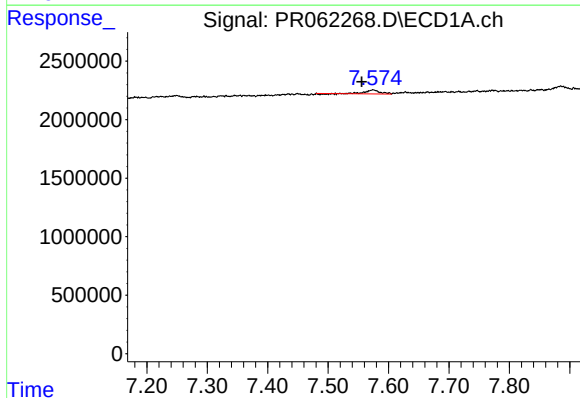
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.



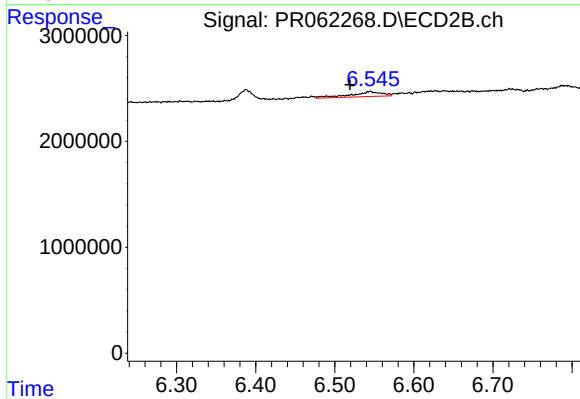
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: 0.017 min
Response: 282401
Conc: 1.32 ng/ml



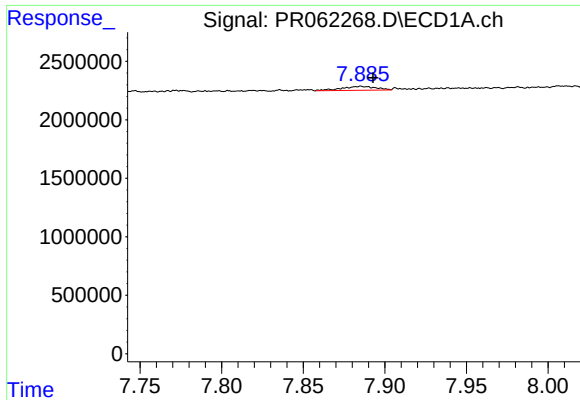
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: 0.019 min
Response: 529965
Conc: 5.71 ng/ml



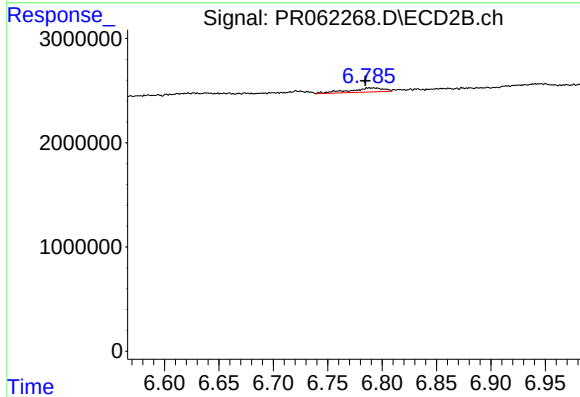
#34 AR-1260-4

R.T.: 6.545 min
Delta R.T.: 0.026 min
Response: 1302360
Conc: 6.94 ng/ml



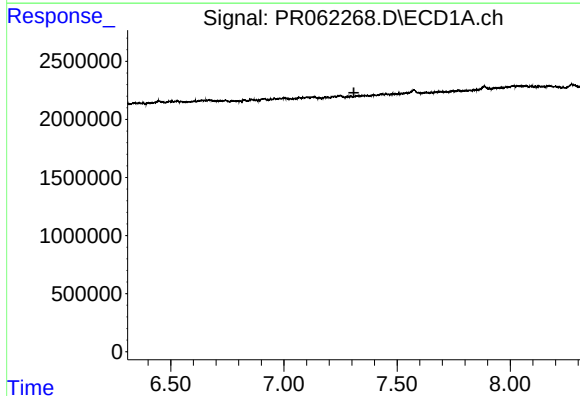
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.007 min
Response: 470641
Conc: 2.82 ng/ml



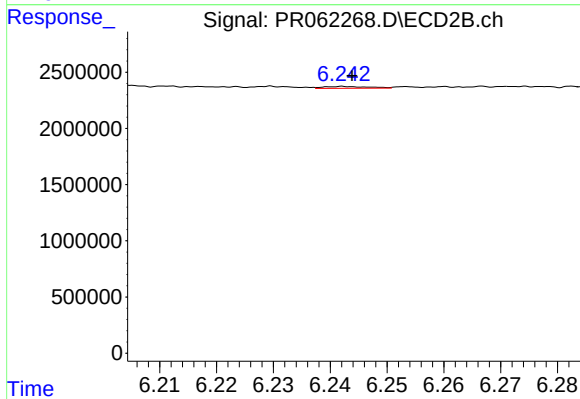
#35 AR-1260-5

R.T.: 6.792 min
Delta R.T.: 0.007 min
Response: 880314
Conc: 2.00 ng/ml



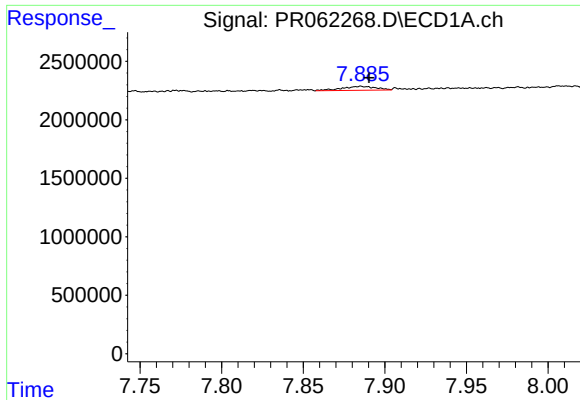
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



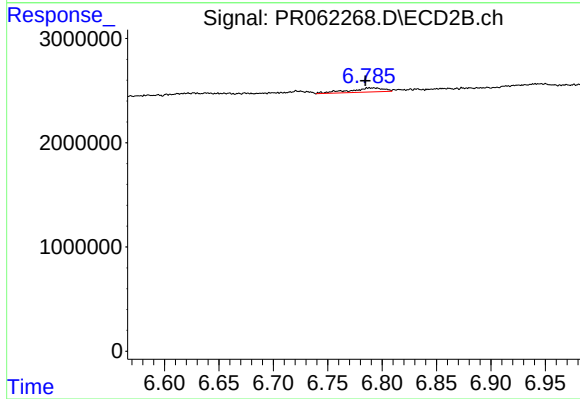
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.001 min
Response: 94080
Conc: 0.37 ng/ml



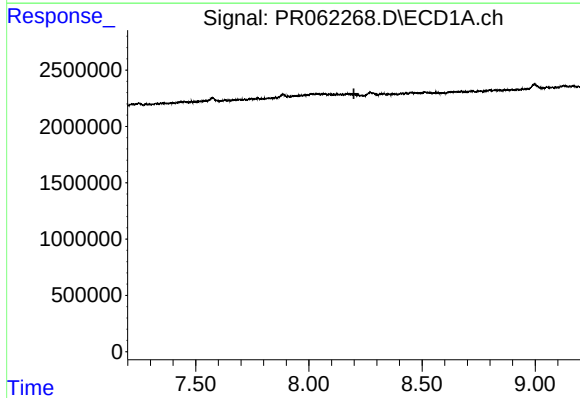
#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 470641
Conc: 2.57 ng/ml



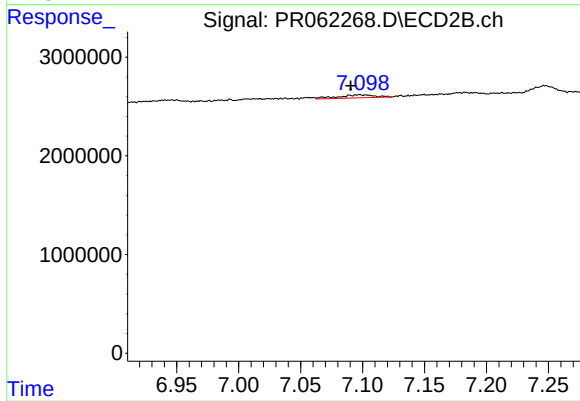
#37 AR-1262-2

R.T.: 6.792 min
Delta R.T.: 0.007 min
Response: 880314
Conc: 1.85 ng/ml



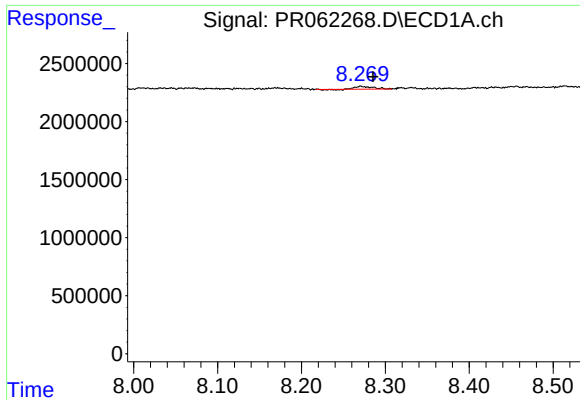
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



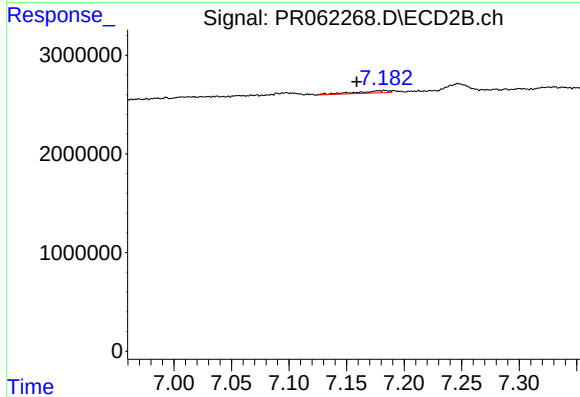
#38 AR-1262-3

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 614721
Conc: 3.17 ng/ml



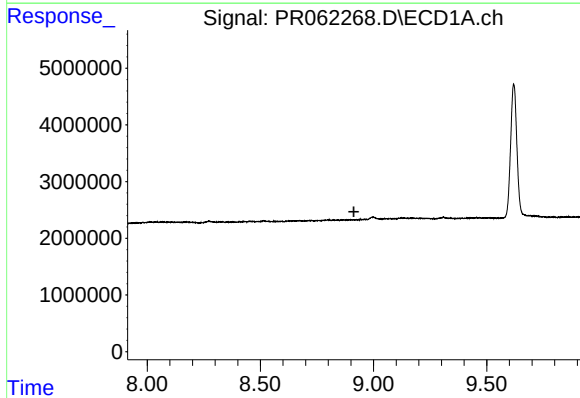
#39 AR-1262-4

R.T.: 8.271 min
Delta R.T.: -0.015 min
Response: 304370
Conc: 3.13 ng/ml



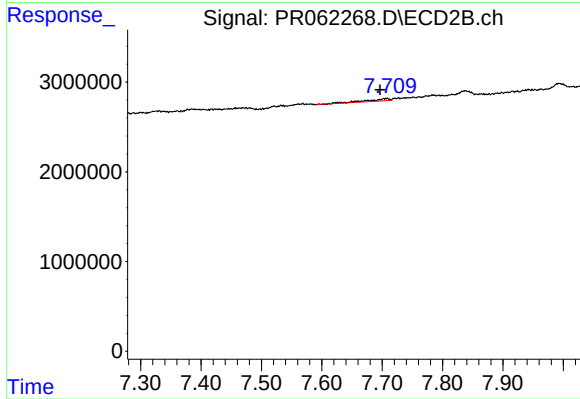
#39 AR-1262-4

R.T.: 7.183 min
Delta R.T.: 0.024 min
Response: 466161
Conc: 1.28 ng/ml



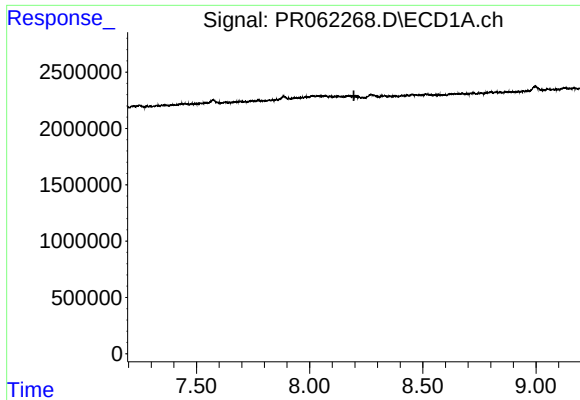
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



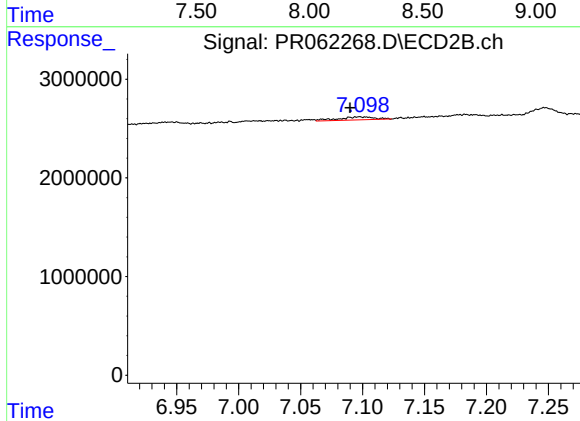
#40 AR-1262-5

R.T.: 7.708 min
Delta R.T.: 0.012 min
Response: 621127
Conc: 3.51 ng/ml



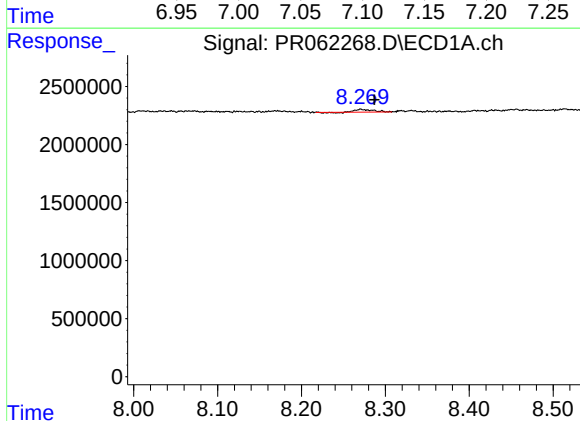
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



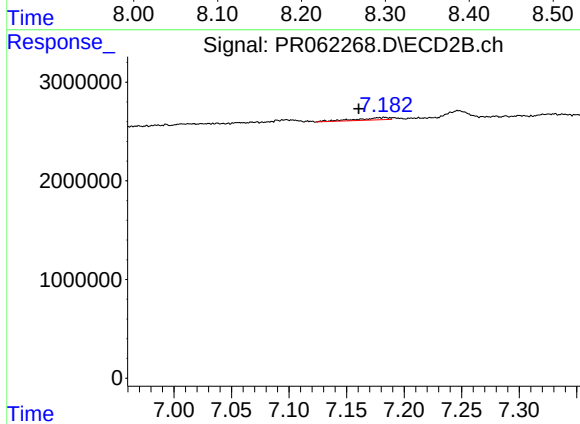
#41 AR-1268-1

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 614721
Conc: 1.38 ng/ml



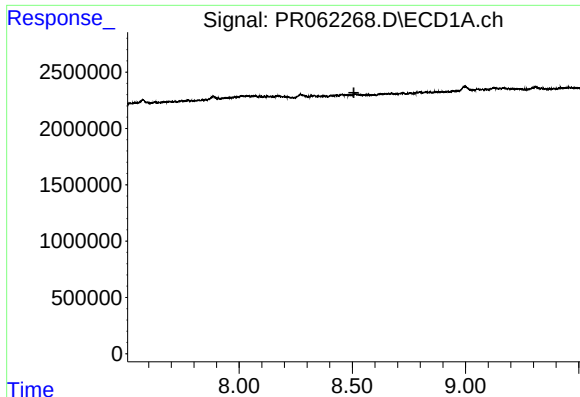
#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.016 min
Response: 304370
Conc: 1.93 ng/ml



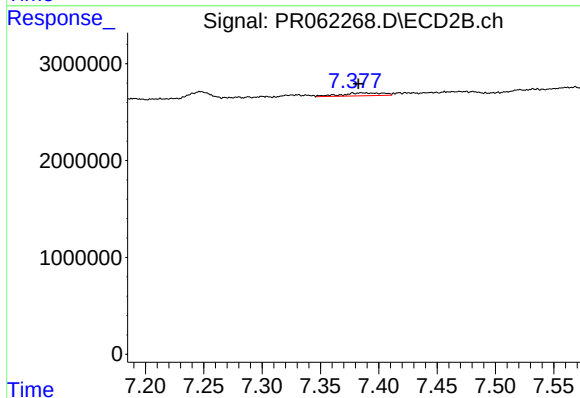
#42 AR-1268-2

R.T.: 7.183 min
Delta R.T.: 0.023 min
Response: 466161
Conc: 1.15 ng/ml



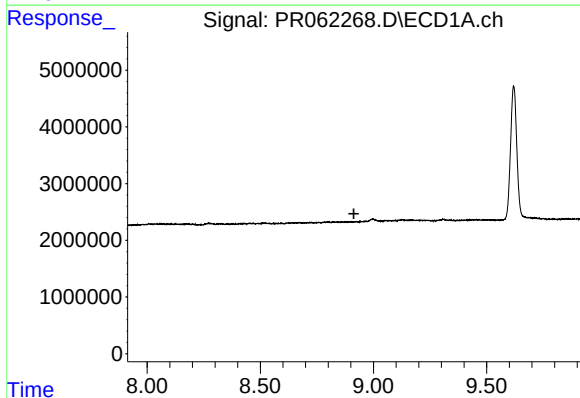
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



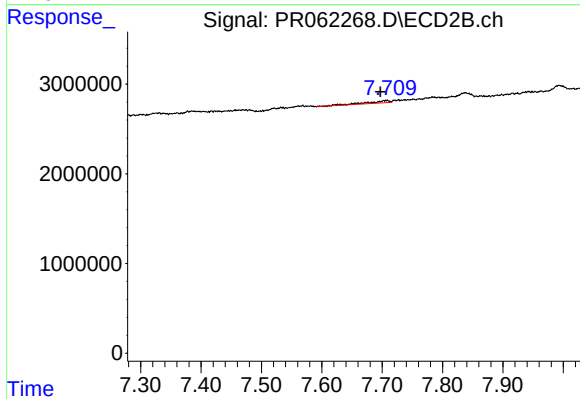
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 723951
Conc: 2.03 ng/ml



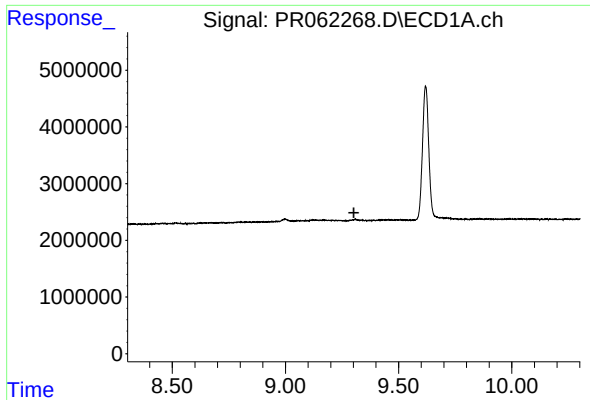
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



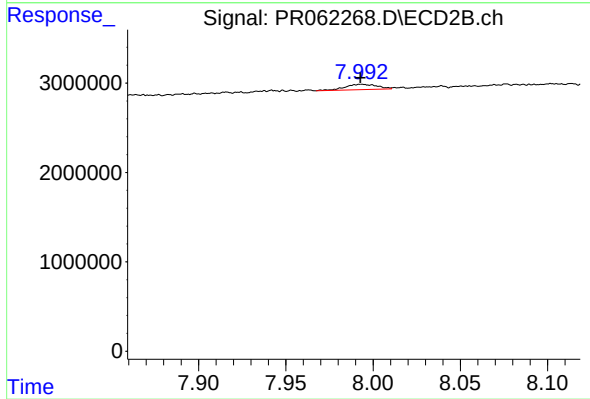
#44 AR-1268-4

R.T.: 7.708 min
Delta R.T.: 0.011 min
Response: 621127
Conc: 4.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 768564
Conc: 0.70 ng/ml