

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 02:52
 Operator : YP\AJ
 Sample : 03385-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 05:13:04 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...	3.686	2.958	19300280	25948072	7.926	8.633
2)	SA Decachlor...	9.616	8.237	19422041	45147898	13.124	12.354
Target Compounds							
3)	L1 AR-1016-1	4.938	4.077	2132028	91620	28.389	0.874 #
4)	L1 AR-1016-2	4.938	4.103	2132028	215212	19.947	1.461 #
5)	L1 AR-1016-3	5.025	4.290	2039582	58663	29.726	0.729 #
6)	L1 AR-1016-4	5.103	4.326	1351647	125829	24.735	1.941 #
7)	L1 AR-1016-5	0.000	4.550	0	80134	N.D.	0.936 #
8)	L2 AR-1221-1	3.896	3.203	450820	181861	15.342	4.768 #
9)	L2 AR-1221-2	0.000	3.263	0	593725	N.D.	21.382 #
10)	L2 AR-1221-3	0.000	3.365	0	231892	N.D.	2.588 #
11)	L3 AR-1232-1	0.000	3.365	0	231892	N.D.	3.134 #
12)	L3 AR-1232-2	0.000	4.103	0	215212	N.D.	3.211 #
13)	L3 AR-1232-3	4.938	4.290	2132028	58663	44.793	1.653 #
14)	L3 AR-1232-4	5.103	4.371	1351647	95201	55.478	2.932 #
15)	L3 AR-1232-5	0.000	4.550	0	80134	N.D.	2.213 #
16)	L4 AR-1242-1	4.938	4.077	2132028	91620	34.413	1.050 #
17)	L4 AR-1242-2	4.938	4.103	2132028	215212	24.312	1.787 #
18)	L4 AR-1242-3	5.025	4.290	2039582	58663	36.333	0.884 #
19)	L4 AR-1242-4	5.103	4.371	1351647	95201	29.507	1.440 #
20)	L4 AR-1242-5	5.897	4.919	618634	4549528	14.044	54.029 #
21)	L5 AR-1248-1	4.938	4.077	2132028	91620	45.851	1.360 #
22)	L5 AR-1248-2	0.000	4.326	0	125829	N.D.	1.307 #
23)	L5 AR-1248-3	0.000	4.371	0	95201	N.D.	0.961 #
24)	L5 AR-1248-4	5.864	4.550	1404798	80134	17.768	0.671 #
25)	L5 AR-1248-5	5.897	4.919f	618634	4549528	8.126	38.574 #
26)	L6 AR-1254-1	5.864f	4.919	1404798	4549528	16.256	25.634 #
27)	L6 AR-1254-2	6.120f	5.079	829693	647091	6.463	4.144 #
28)	L6 AR-1254-3	6.494f	5.504	14685724	2251417	115.936	8.714 #
29)	L6 AR-1254-4	0.000	5.752	0	1091352	N.D.	6.687 #
30)	L6 AR-1254-5	7.223	6.198	4773169	1510171	51.189	6.178 #
31)	L7 AR-1260-1	6.650	5.642	1388115	1497139	13.587	8.119 #
32)	L7 AR-1260-2	6.948	5.850	55822594	2642708	488.493	11.747 #
33)	L7 AR-1260-3	7.338	6.007	7077393	755341	83.668	3.521 #
34)	L7 AR-1260-4	7.519f	6.519	1670818	678768	18.015	3.618 #
35)	L7 AR-1260-5	7.934f	6.785	851076	953393	5.096	2.167 #
36)	L8 AR-1262-1	7.338	6.237	7077393	450154	59.637	1.761 #
37)	L8 AR-1262-2	7.934f	6.785	851076	953393	4.639	1.998 #
38)	L8 AR-1262-3	8.151f	7.088	154688	870971	1.236	4.489 #
39)	L8 AR-1262-4	0.000	7.155	0	695800	N.D.	1.904 #
40)	L8 AR-1262-5	0.000	7.665	0	143486	N.D.	0.811 #
41)	L9 AR-1268-1	8.151f	7.088	154688	870971	0.885	1.952 #

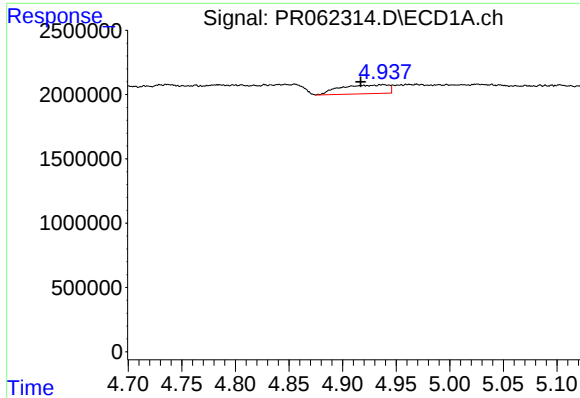
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 02:52
Operator : YP\AJ
Sample : 03385-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:13:04 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

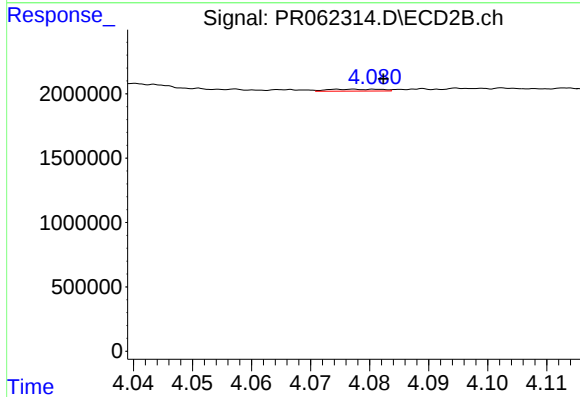
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.155	0	695800	N.D.	1.714 #
43)	L9 AR-1268-3	0.000	7.379	0	857175	N.D.	2.402 #
44)	L9 AR-1268-4	0.000	7.665	0	143486	N.D.	0.947 #
45)	L9 AR-1268-5	0.000	8.057f	0	47418	N.D.	0.043 #

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



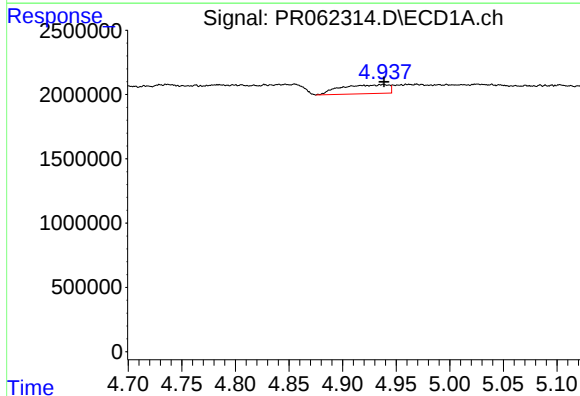
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.021 min
Response: 2132028
Conc: 28.39 ng/ml



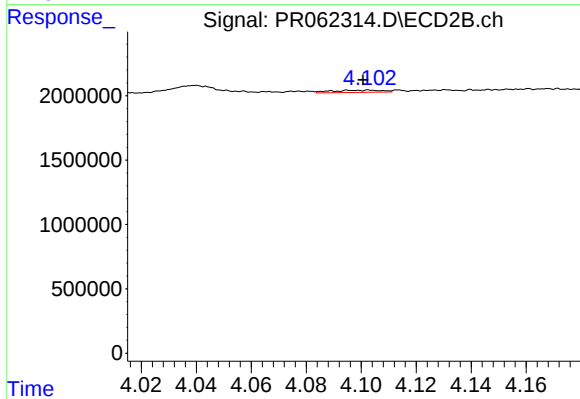
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: -0.006 min
Response: 91620
Conc: 0.87 ng/ml



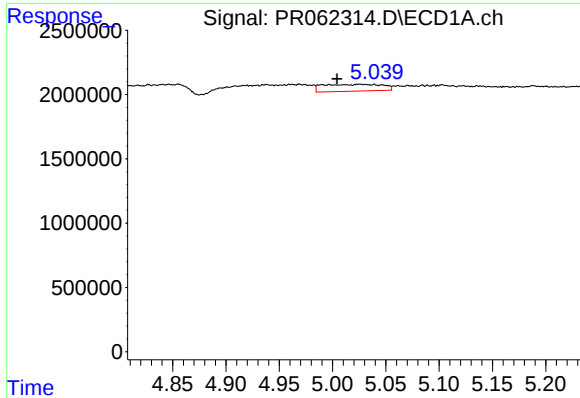
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 2132028
Conc: 19.95 ng/ml



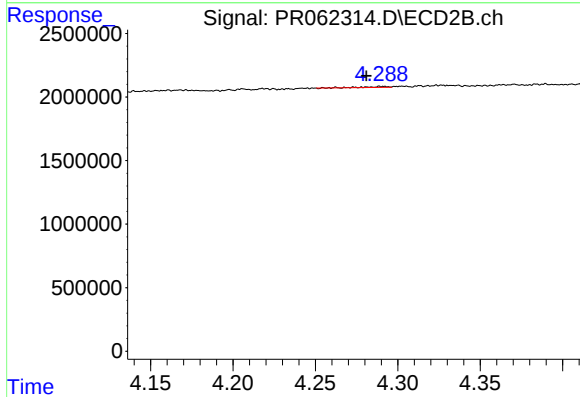
#4 AR-1016-2

R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 215212
Conc: 1.46 ng/ml



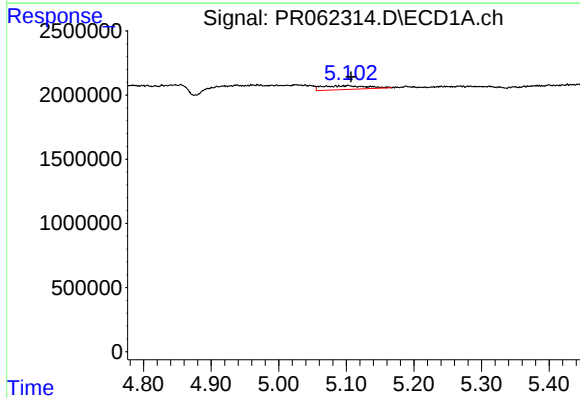
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.021 min
Response: 2039582
Conc: 29.73 ng/ml



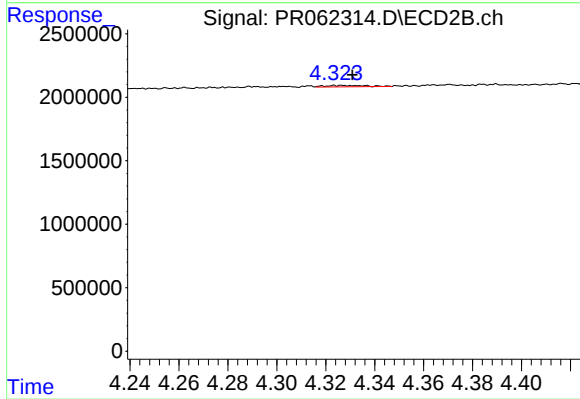
#5 AR-1016-3

R.T.: 4.290 min
Delta R.T.: 0.009 min
Response: 58663
Conc: 0.73 ng/ml



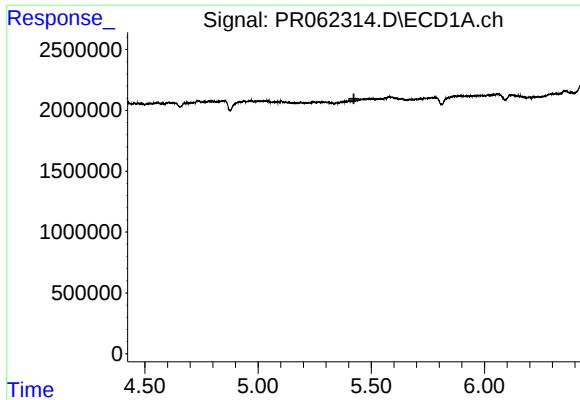
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 1351647
Conc: 24.74 ng/ml



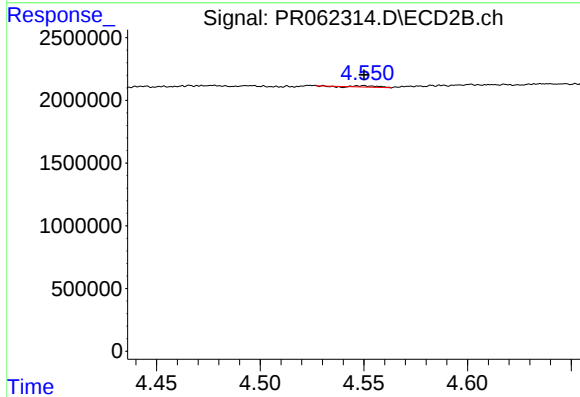
#6 AR-1016-4

R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 125829
Conc: 1.94 ng/ml



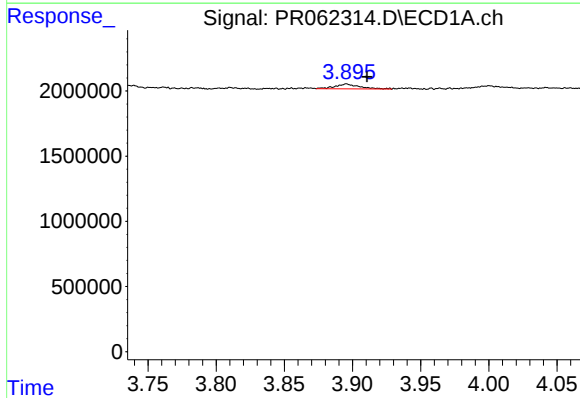
#7 AR-1016-5

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



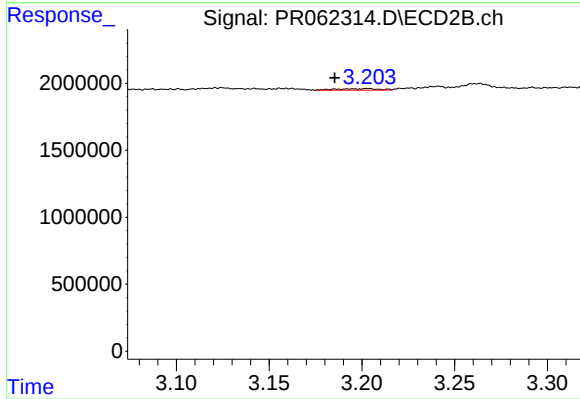
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 80134
Conc: 0.94 ng/ml



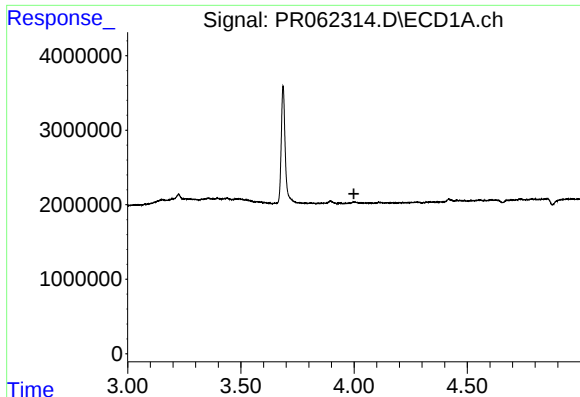
#8 AR-1221-1

R.T.: 3.896 min
Delta R.T.: -0.015 min
Response: 450820
Conc: 15.34 ng/ml



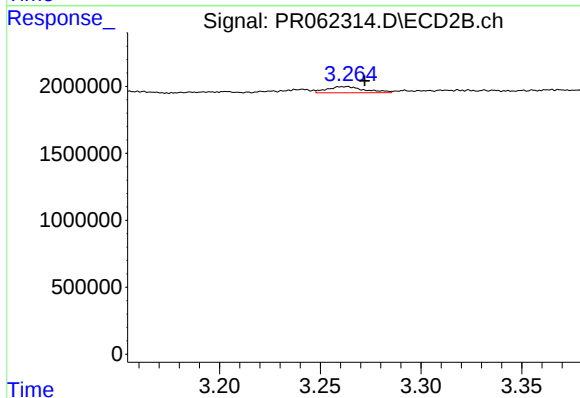
#8 AR-1221-1

R.T.: 3.203 min
Delta R.T.: 0.018 min
Response: 181861
Conc: 4.77 ng/ml



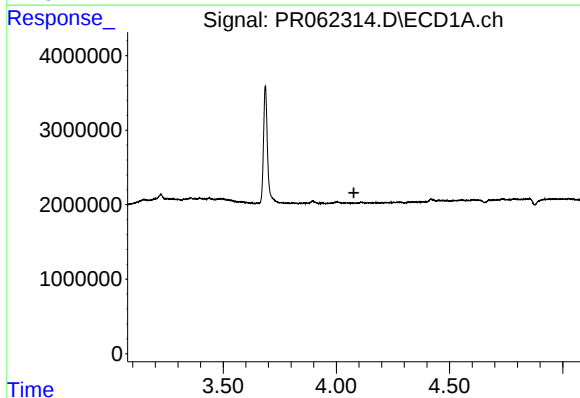
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



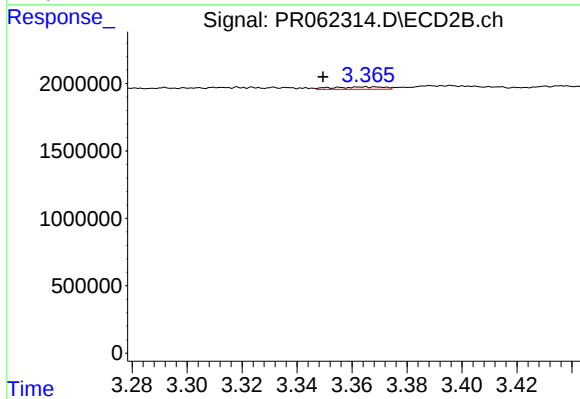
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 593725
Conc: 21.38 ng/ml



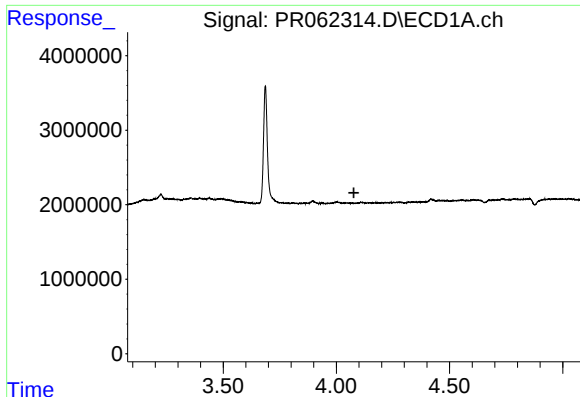
#10 AR-1221-3

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



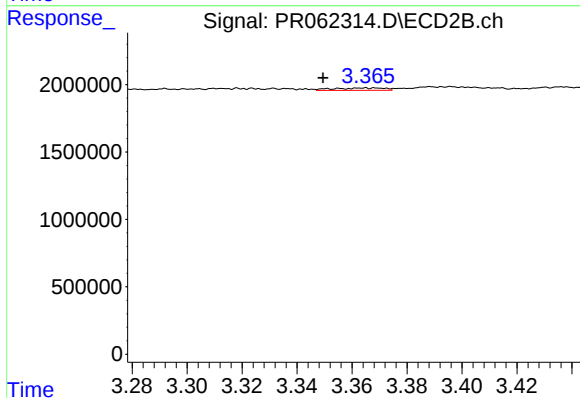
#10 AR-1221-3

R.T.: 3.365 min
Delta R.T.: 0.016 min
Response: 231892
Conc: 2.59 ng/ml



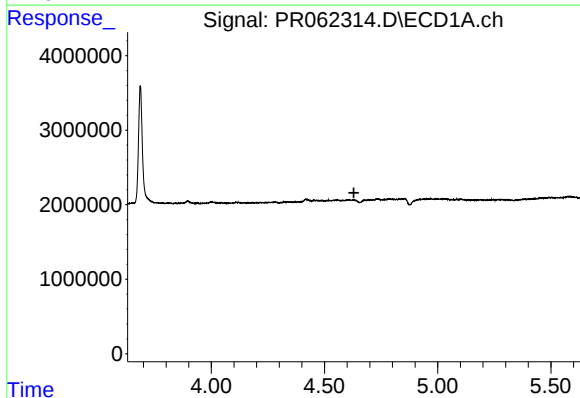
#11 AR-1232-1

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



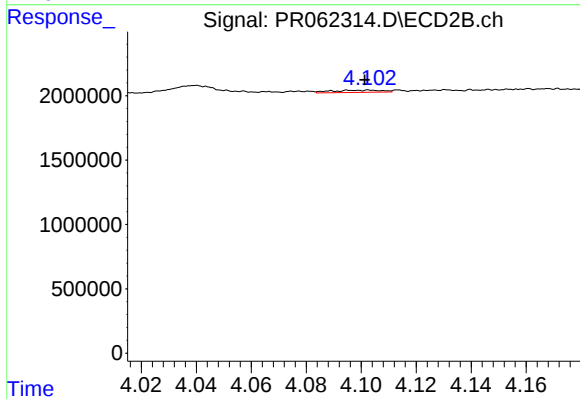
#11 AR-1232-1

R.T.: 3.365 min
Delta R.T.: 0.015 min
Response: 231892
Conc: 3.13 ng/ml



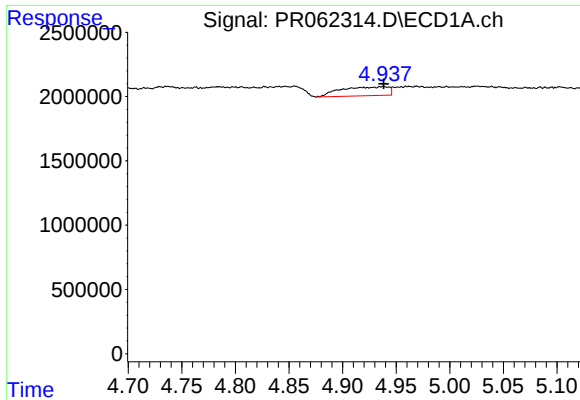
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



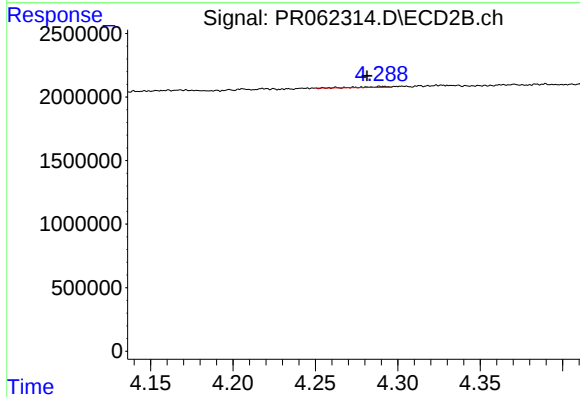
#12 AR-1232-2

R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 215212
Conc: 3.21 ng/ml



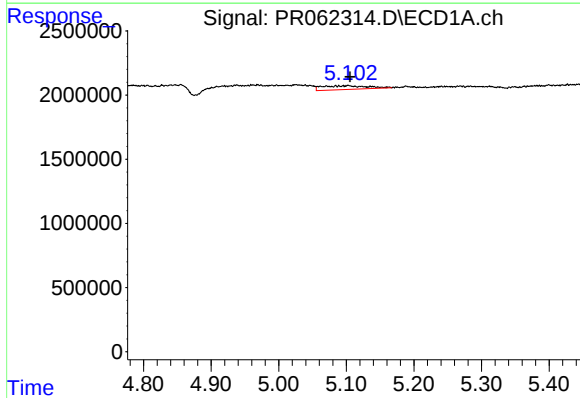
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 2132028
Conc: 44.79 ng/ml



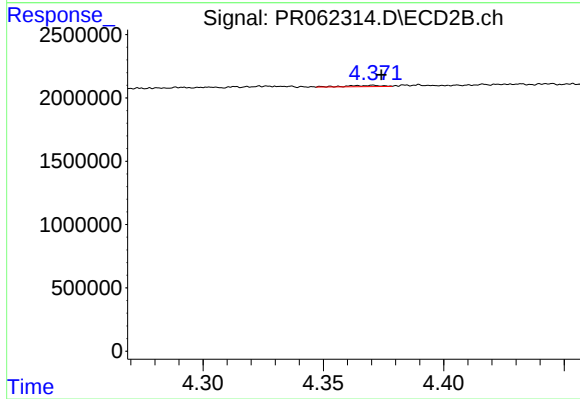
#13 AR-1232-3

R.T.: 4.290 min
Delta R.T.: 0.009 min
Response: 58663
Conc: 1.65 ng/ml



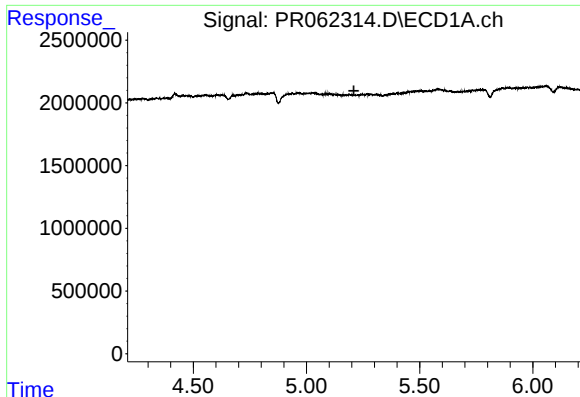
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 1351647
Conc: 55.48 ng/ml



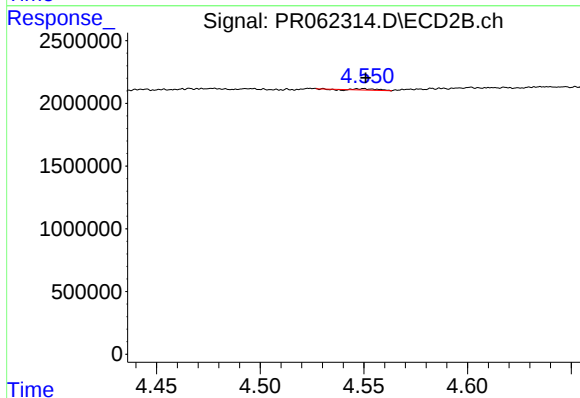
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 95201
Conc: 2.93 ng/ml



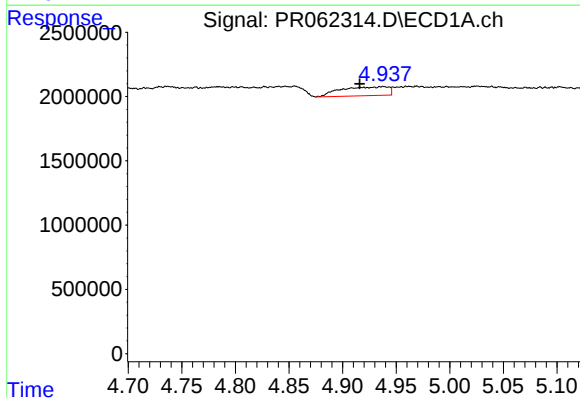
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



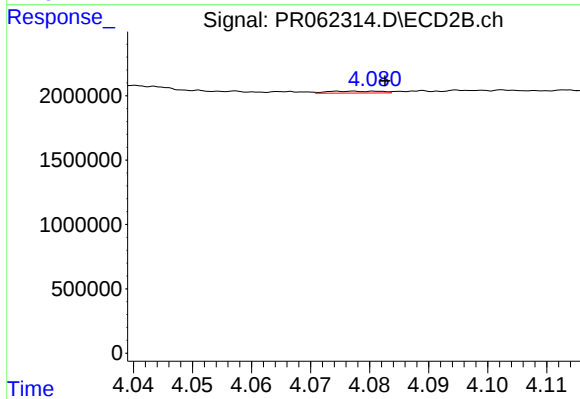
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 80134
Conc: 2.21 ng/ml



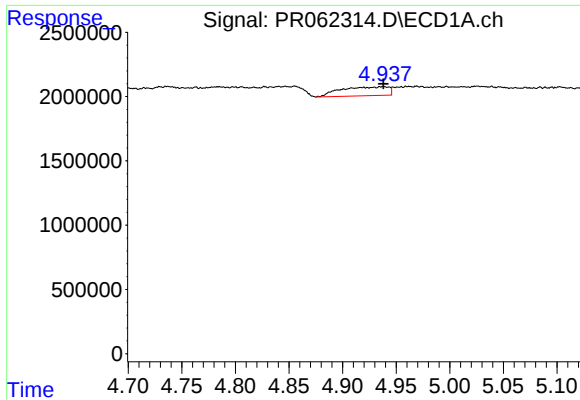
#16 AR-1242-1

R.T.: 4.938 min
Delta R.T.: 0.022 min
Response: 2132028
Conc: 34.41 ng/ml



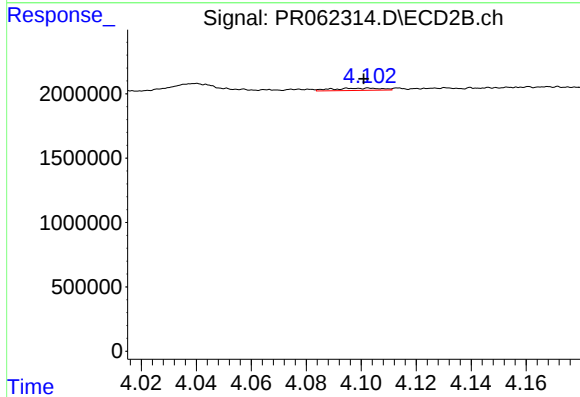
#16 AR-1242-1

R.T.: 4.077 min
Delta R.T.: -0.006 min
Response: 91620
Conc: 1.05 ng/ml



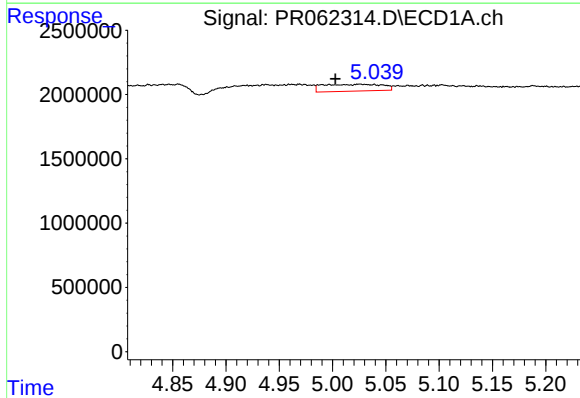
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 2132028
Conc: 24.31 ng/ml



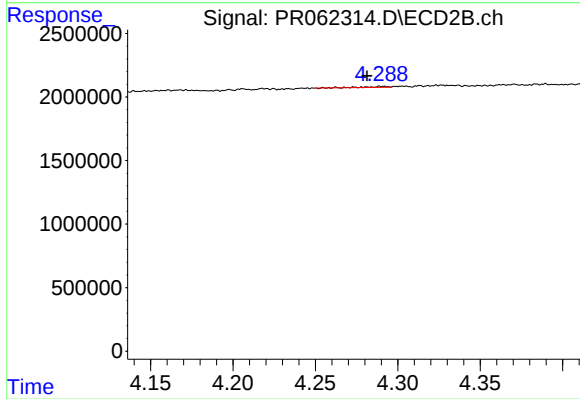
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 215212
Conc: 1.79 ng/ml



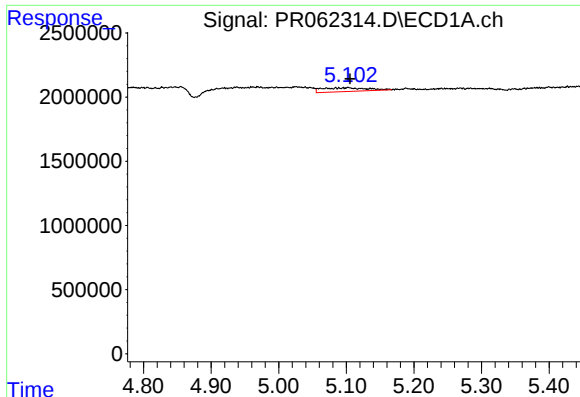
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.023 min
Response: 2039582
Conc: 36.33 ng/ml



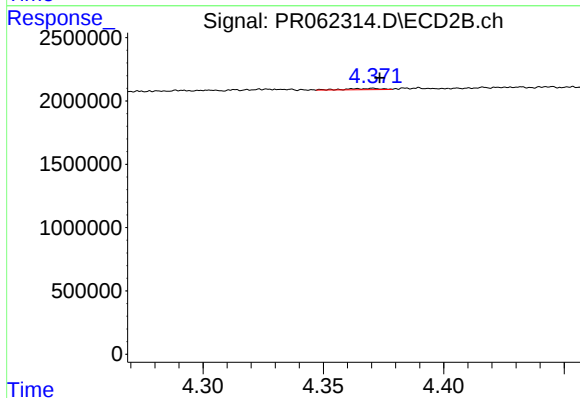
#18 AR-1242-3

R.T.: 4.290 min
Delta R.T.: 0.009 min
Response: 58663
Conc: 0.88 ng/ml



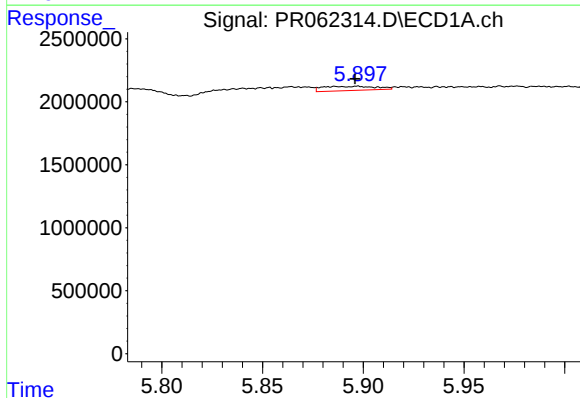
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 1351647
Conc: 29.51 ng/ml



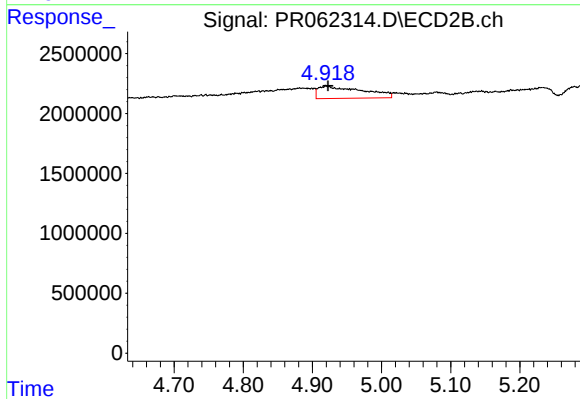
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 95201
Conc: 1.44 ng/ml



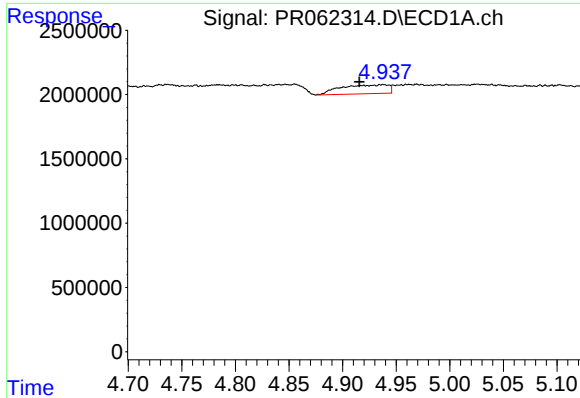
#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: 0.001 min
Response: 618634
Conc: 14.04 ng/ml



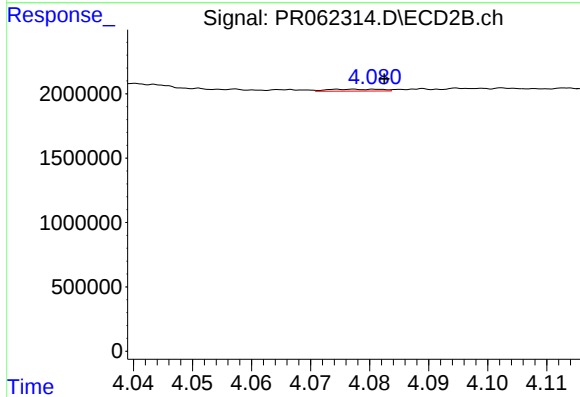
#20 AR-1242-5

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 4549528
Conc: 54.03 ng/ml



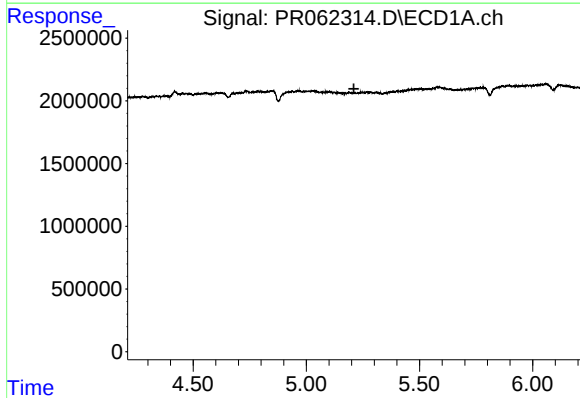
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.022 min
Response: 2132028
Conc: 45.85 ng/ml



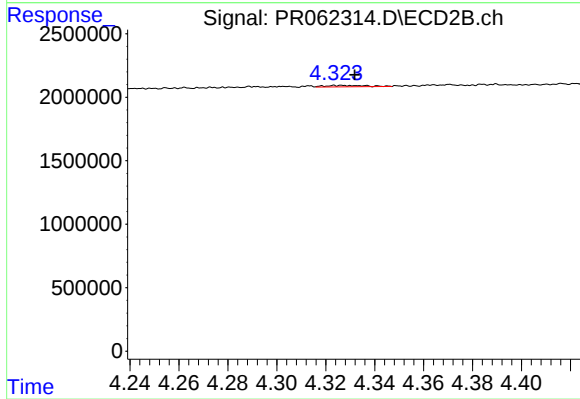
#21 AR-1248-1

R.T.: 4.077 min
Delta R.T.: -0.006 min
Response: 91620
Conc: 1.36 ng/ml



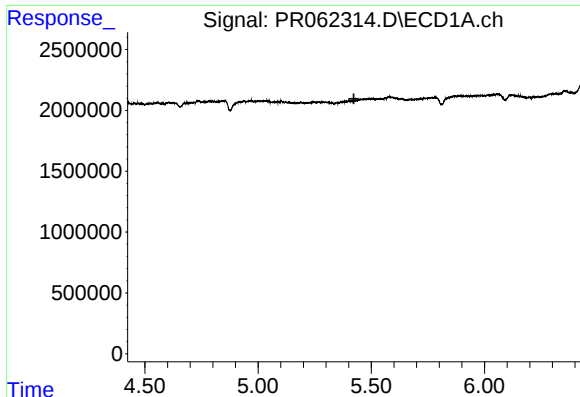
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



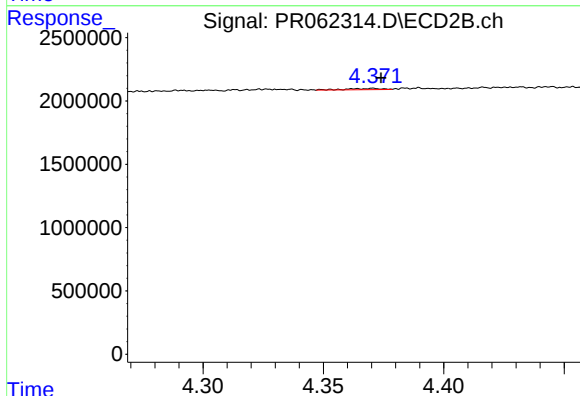
#22 AR-1248-2

R.T.: 4.326 min
Delta R.T.: -0.006 min
Response: 125829
Conc: 1.31 ng/ml



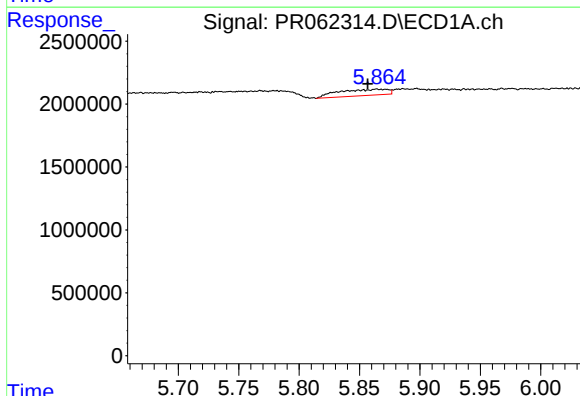
#23 AR-1248-3

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



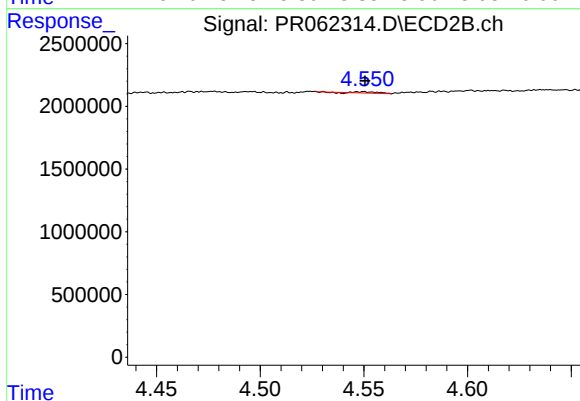
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 95201
Conc: 0.96 ng/ml



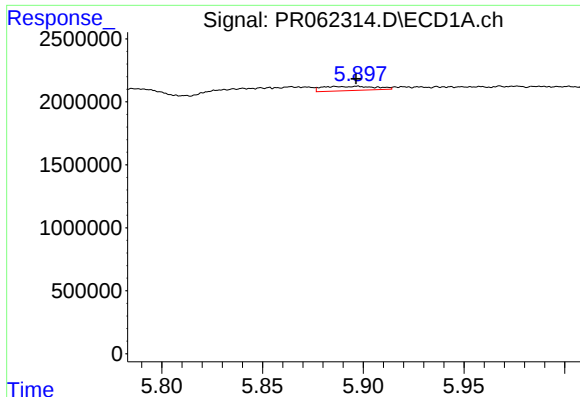
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: 0.008 min
Response: 1404798
Conc: 17.77 ng/ml



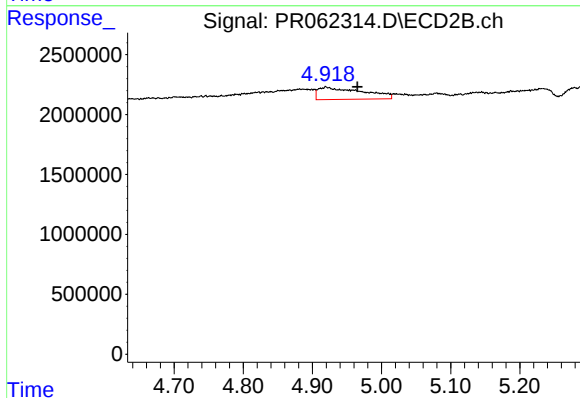
#24 AR-1248-4

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 80134
Conc: 0.67 ng/ml



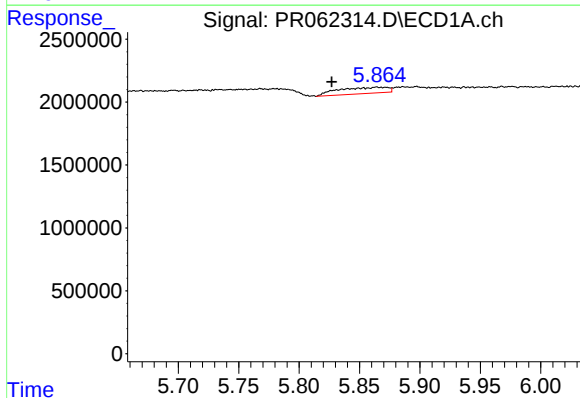
#25 AR-1248-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 618634
Conc: 8.13 ng/ml



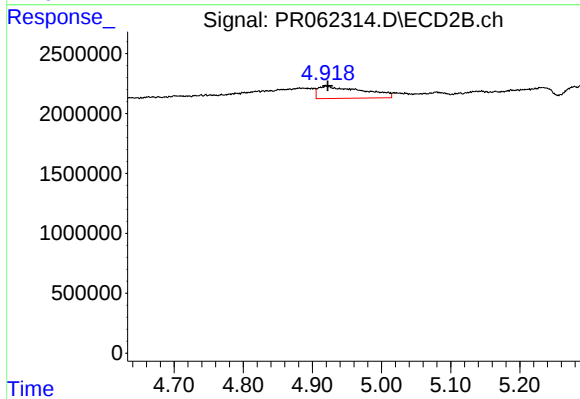
#25 AR-1248-5

R.T.: 4.919 min
Delta R.T.: -0.046 min
Response: 4549528
Conc: 38.57 ng/ml



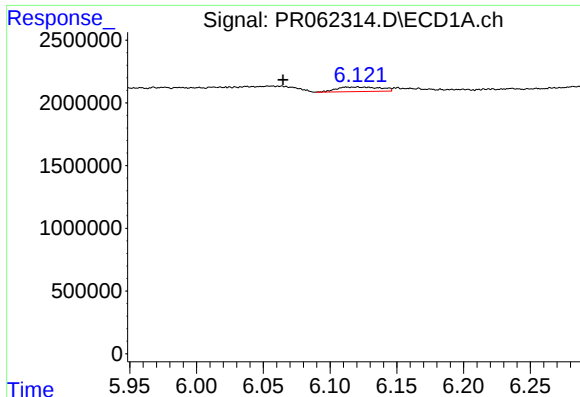
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.037 min
Response: 1404798
Conc: 16.26 ng/ml



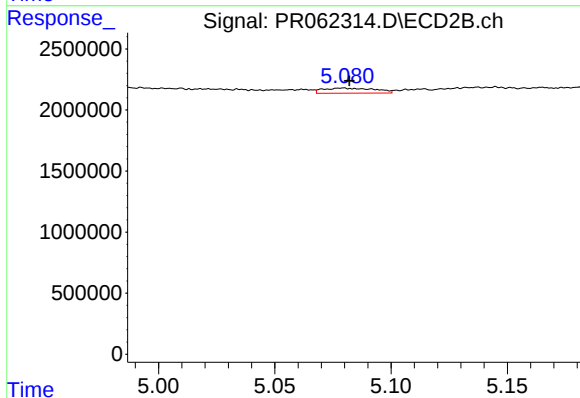
#26 AR-1254-1

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 4549528
Conc: 25.63 ng/ml



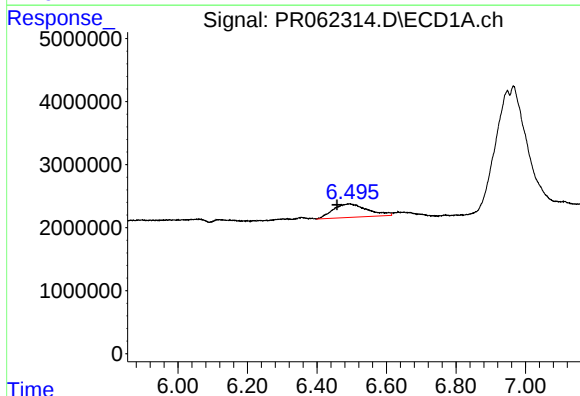
#27 AR-1254-2

R.T.: 6.120 min
Delta R.T.: 0.056 min
Response: 829693
Conc: 6.46 ng/ml



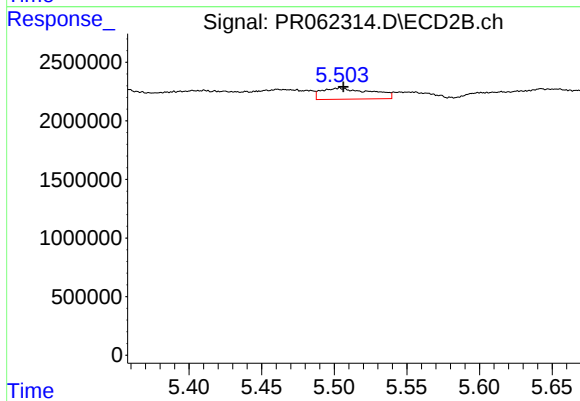
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 647091
Conc: 4.14 ng/ml



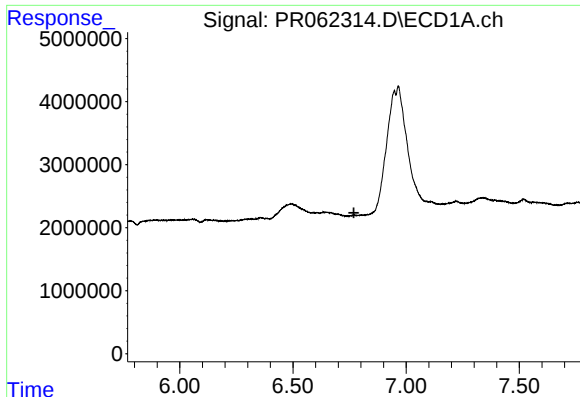
#28 AR-1254-3

R.T.: 6.494 min
Delta R.T.: 0.036 min
Response: 14685724
Conc: 115.94 ng/ml



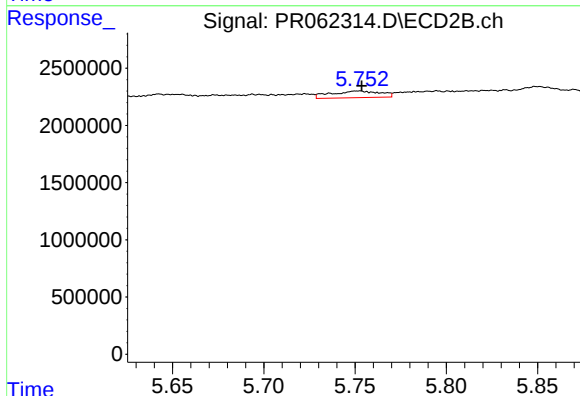
#28 AR-1254-3

R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 2251417
Conc: 8.71 ng/ml



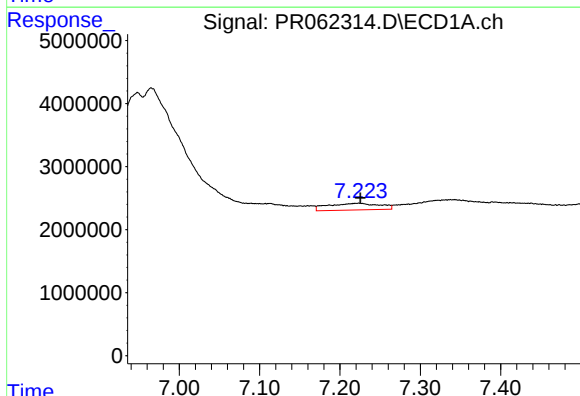
#29 AR-1254-4

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



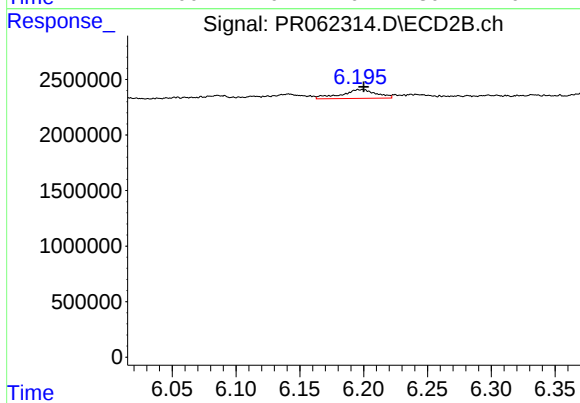
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 1091352
Conc: 6.69 ng/ml



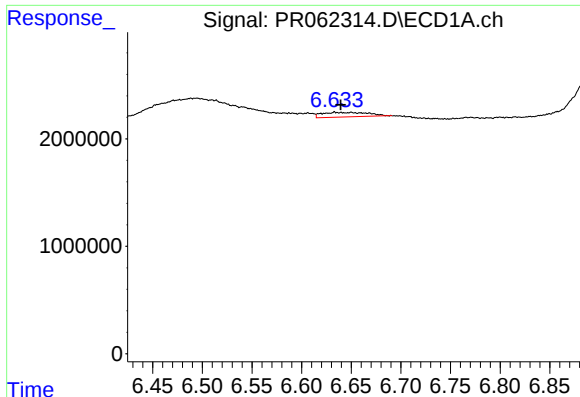
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 4773169
Conc: 51.19 ng/ml



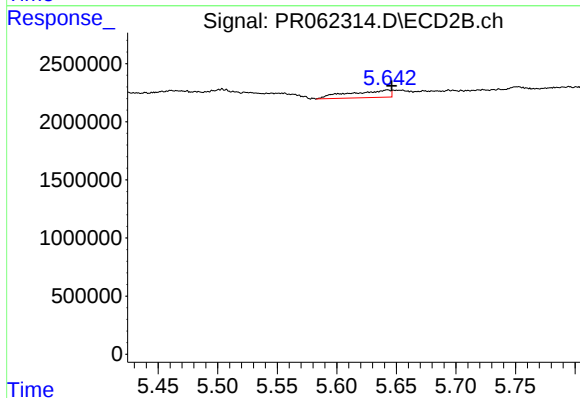
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 1510171
Conc: 6.18 ng/ml



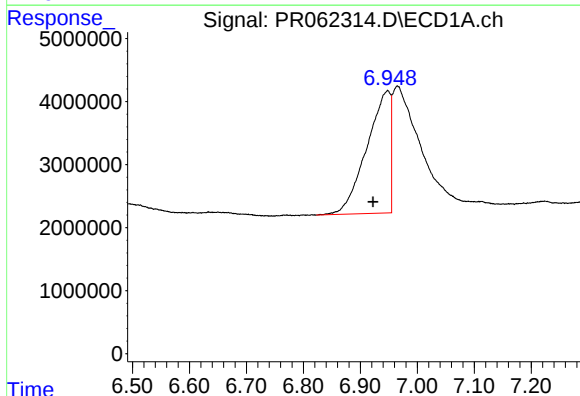
#31 AR-1260-1

R.T.: 6.650 min
Delta R.T.: 0.011 min
Response: 1388115
Conc: 13.59 ng/ml



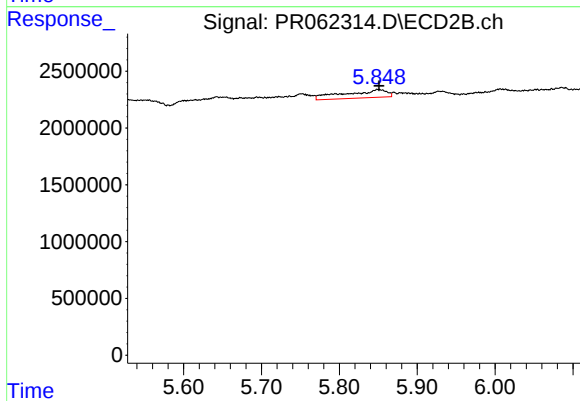
#31 AR-1260-1

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 1497139
Conc: 8.12 ng/ml



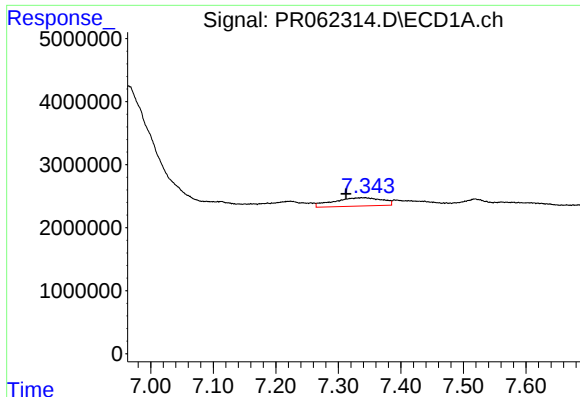
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: 0.026 min
Response: 55822594
Conc: 488.49 ng/ml



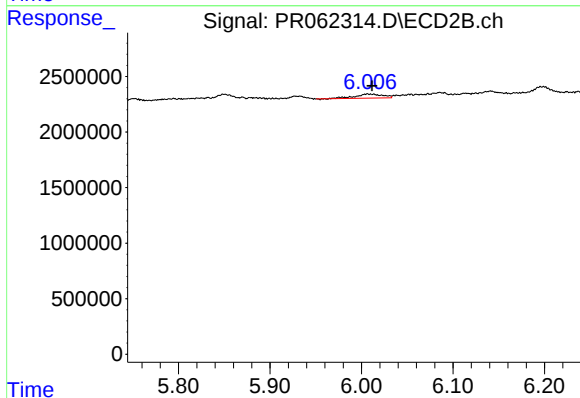
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 2642708
Conc: 11.75 ng/ml



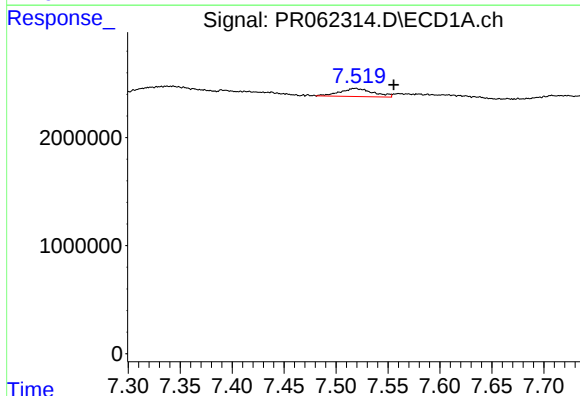
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: 0.025 min
Response: 7077393
Conc: 83.67 ng/ml



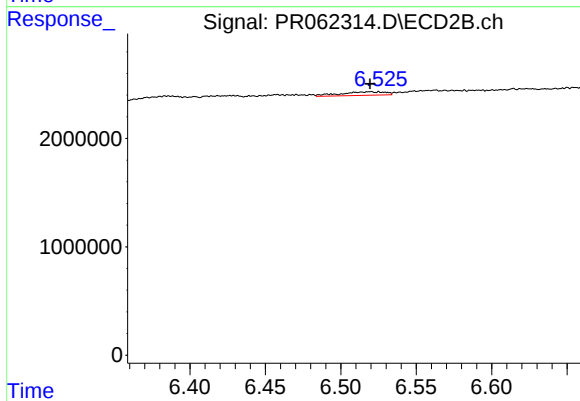
#33 AR-1260-3

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 755341
Conc: 3.52 ng/ml



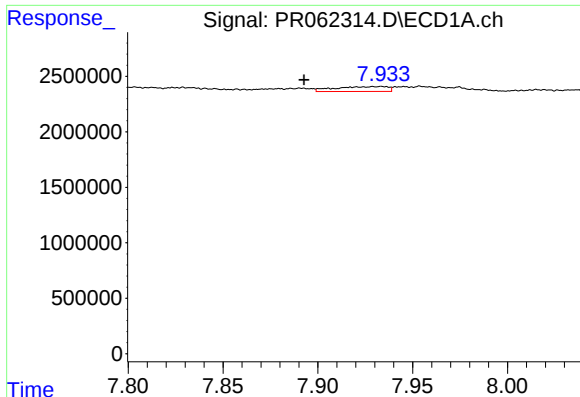
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: -0.037 min
Response: 1670818
Conc: 18.02 ng/ml



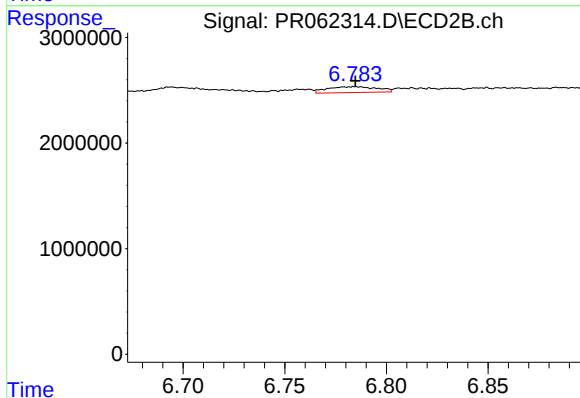
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 678768
Conc: 3.62 ng/ml



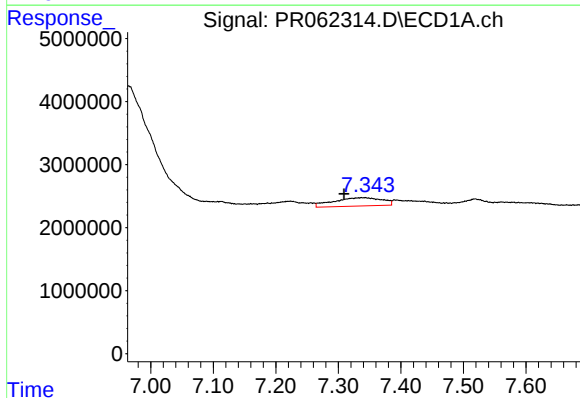
#35 AR-1260-5

R.T.: 7.934 min
Delta R.T.: 0.041 min
Response: 851076
Conc: 5.10 ng/ml



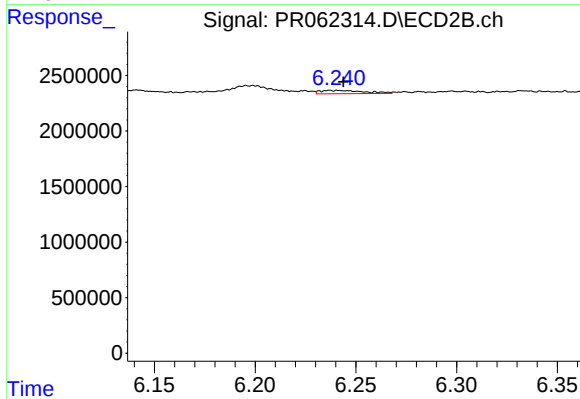
#35 AR-1260-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 953393
Conc: 2.17 ng/ml



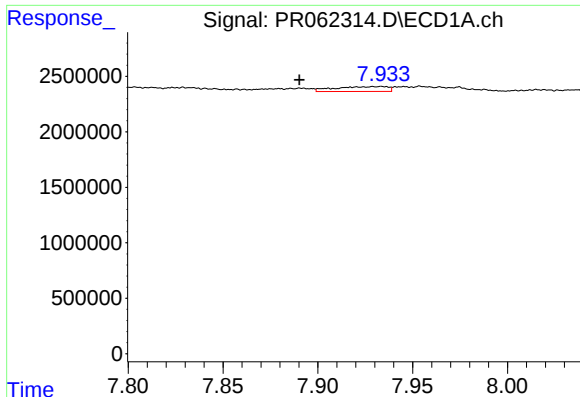
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: 0.028 min
Response: 7077393
Conc: 59.64 ng/ml



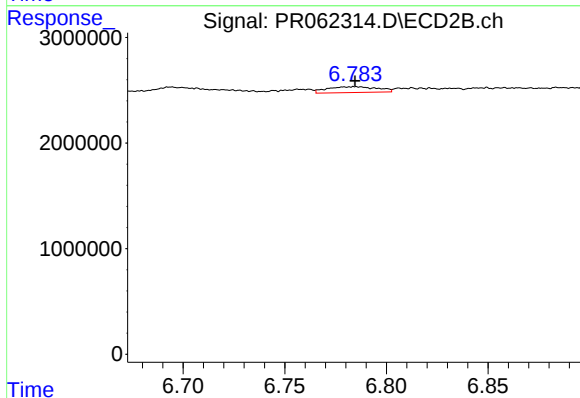
#36 AR-1262-1

R.T.: 6.237 min
Delta R.T.: -0.007 min
Response: 450154
Conc: 1.76 ng/ml



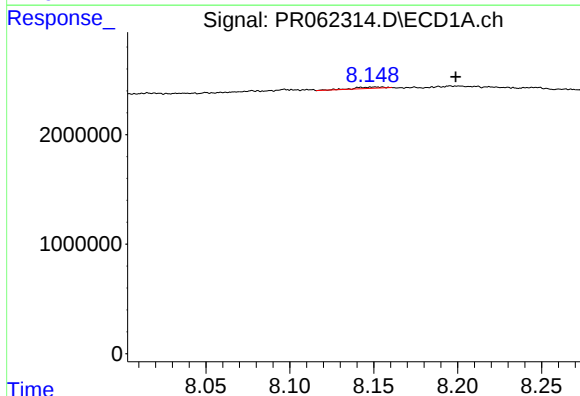
#37 AR-1262-2

R.T.: 7.934 min
Delta R.T.: 0.044 min
Response: 851076
Conc: 4.64 ng/ml



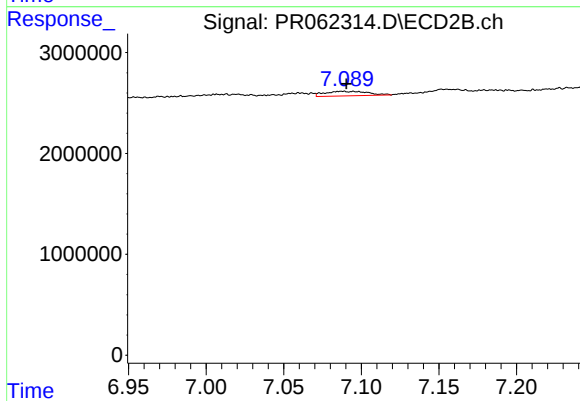
#37 AR-1262-2

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 953393
Conc: 2.00 ng/ml



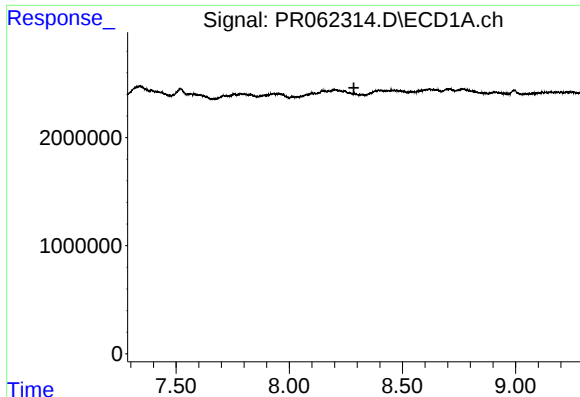
#38 AR-1262-3

R.T.: 8.151 min
Delta R.T.: -0.048 min
Response: 154688
Conc: 1.24 ng/ml



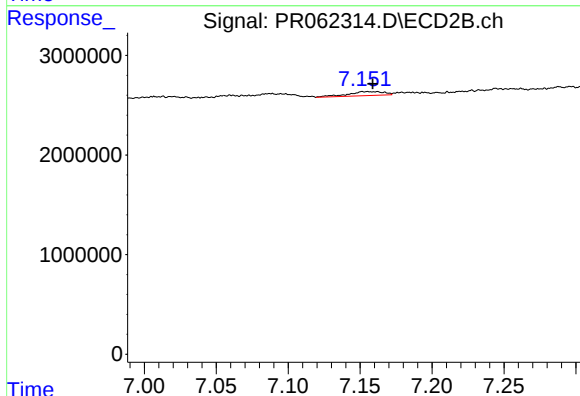
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 870971
Conc: 4.49 ng/ml



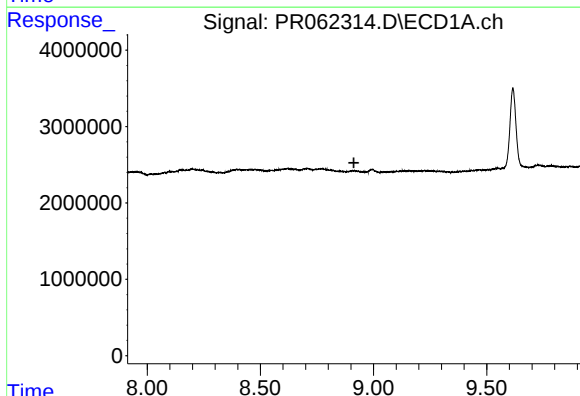
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



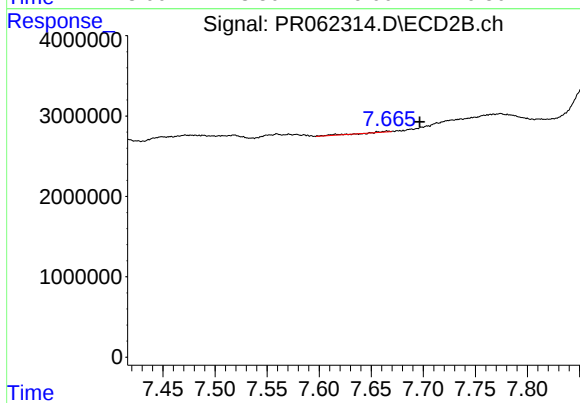
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 695800
Conc: 1.90 ng/ml



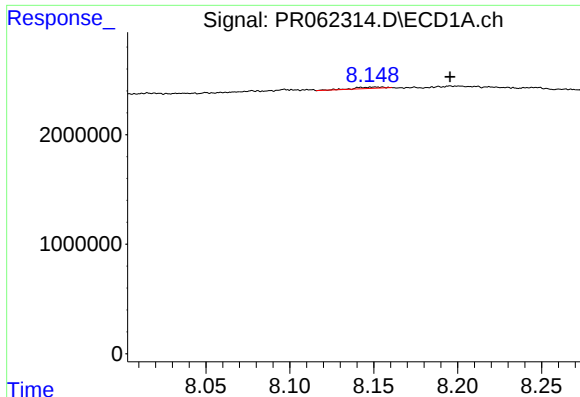
#40 AR-1262-5

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



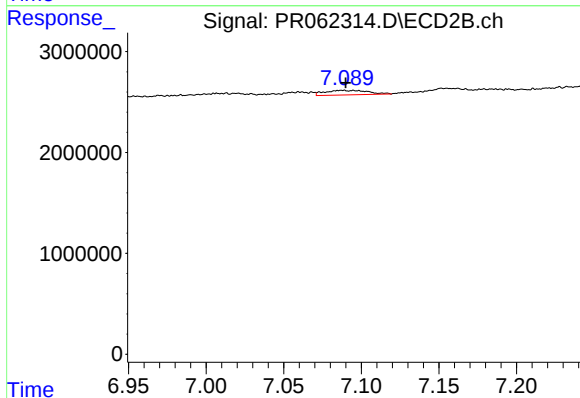
#40 AR-1262-5

R.T.: 7.665 min
Delta R.T.: -0.031 min
Response: 143486
Conc: 0.81 ng/ml



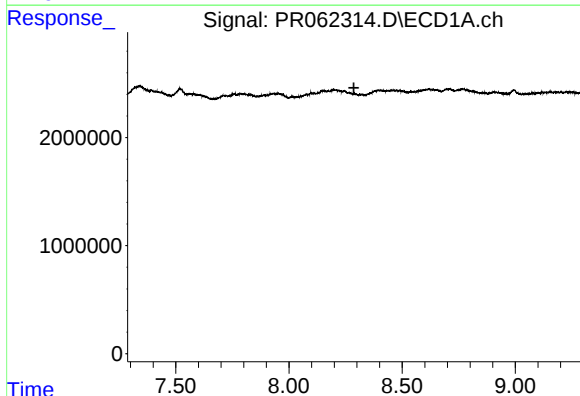
#41 AR-1268-1

R.T.: 8.151 min
Delta R.T.: -0.045 min
Response: 154688
Conc: 0.88 ng/ml



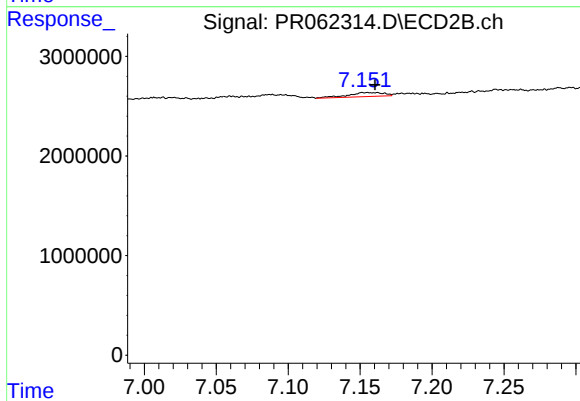
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 870971
Conc: 1.95 ng/ml



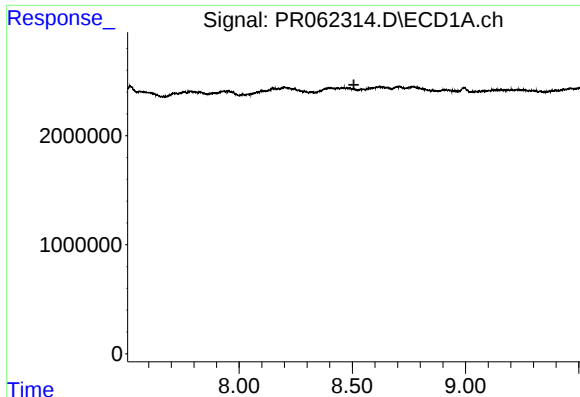
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



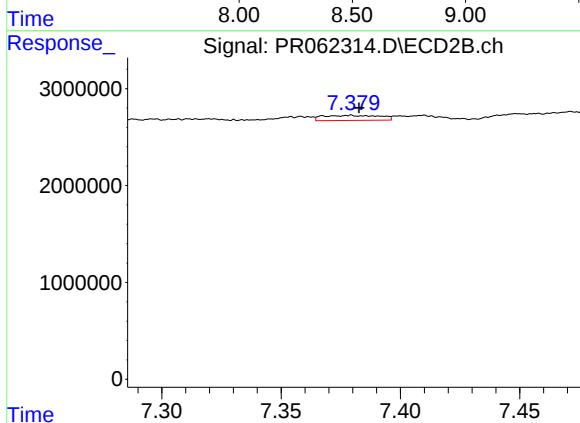
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 695800
Conc: 1.71 ng/ml



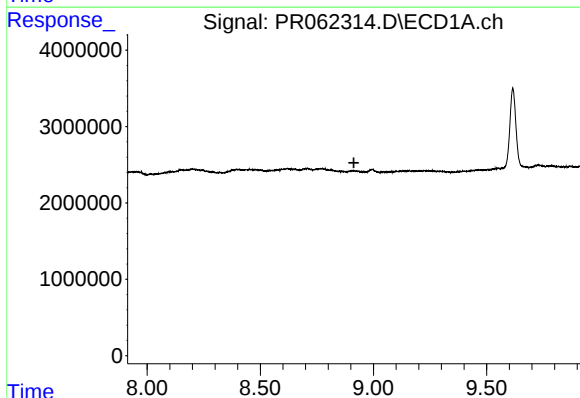
#43 AR-1268-3

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



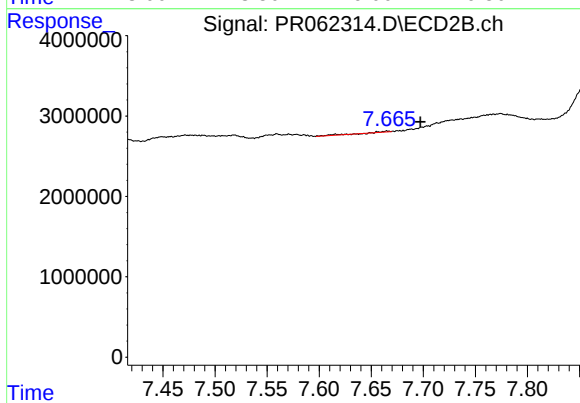
#43 AR-1268-3

R.T.: 7.379 min
Delta R.T.: -0.004 min
Response: 857175
Conc: 2.40 ng/ml



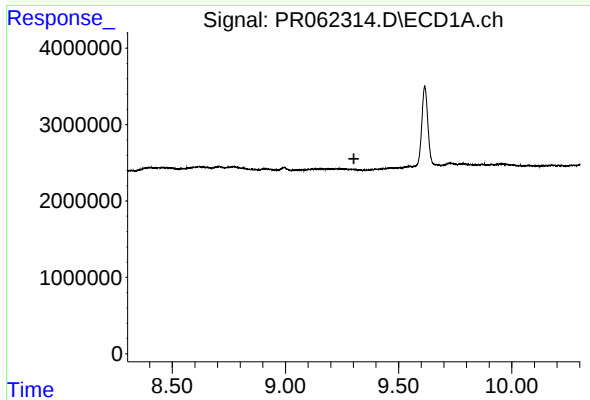
#44 AR-1268-4

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



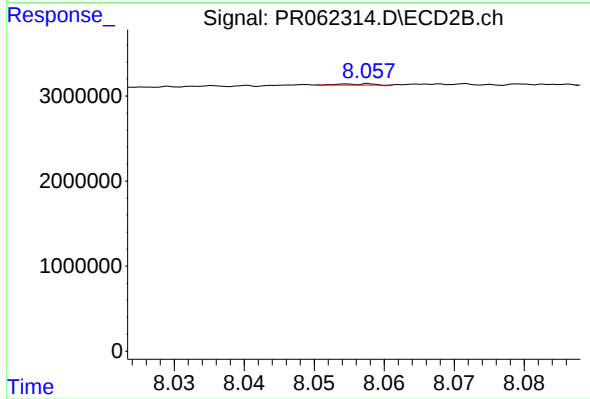
#44 AR-1268-4

R.T.: 7.665 min
Delta R.T.: -0.032 min
Response: 143486
Conc: 0.95 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.: 8.057 min
Delta R.T.: 0.064 min
Response: 47418
Conc: 0.04 ng/ml