

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 21:14
 Operator : AJ\MA
 Sample : 05986-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:09:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.702	3.007	117.2E6	128.2E6	19.400	23.731
2)	SA Decachlor...	9.719	8.380	93293419	106.1E6	42.337	40.539
Target Compounds							
3)	L1 AR-1016-1	4.958	4.136	8365758	204051	46.212	1.100 #
4)	L1 AR-1016-2	4.958	4.186	8365758	536762	31.534	2.114 #
5)	L1 AR-1016-3	5.042	4.376	16923668	415610	100.386	3.012 #
6)	L1 AR-1016-4	5.154	4.420	7045812	713773	51.745	6.706 #
7)	L1 AR-1016-5	5.508f	4.667f	1741182	115434	12.686	0.824 #
8)	L2 AR-1221-1	3.934	3.237	10871875	69005	158.699	1.140 #
9)	L2 AR-1221-2	4.017	3.318	2748535	1864462	59.005	44.179 #
10)	L2 AR-1221-3	4.080	3.412	869500	816797	5.651	5.702
11)	L3 AR-1232-1	4.080	3.412	869500	816797	7.275	7.415
12)	L3 AR-1232-2	4.683	4.186	6380335	536762	95.702	5.015 #
13)	L3 AR-1232-3	4.958	4.376	8365758	415610	73.009	7.337 #
14)	L3 AR-1232-4	5.154	4.457	7045812	1027474	120.443	20.710 #
15)	L3 AR-1232-5	5.249	4.667	3535437	115434	83.159	2.133 #
16)	L4 AR-1242-1	4.958	4.136	8365758	204051	57.823	1.391 #
17)	L4 AR-1242-2	4.958	4.186	8365758	536762	40.073	2.696 #
18)	L4 AR-1242-3	5.042	4.376	16923668	415610	125.111	3.842 #
19)	L4 AR-1242-4	5.154	4.457	7045812	1027474	65.283	9.881 #
20)	L4 AR-1242-5	5.929	4.998	9142602	412200	79.877	3.065 #
21)	L5 AR-1248-1	4.958	4.136	8365758	204051	76.429	1.838 #
22)	L5 AR-1248-2	5.249	4.420	3535437	713773	22.637	4.750 #
23)	L5 AR-1248-3	5.508f	4.457	1741182	1027474	9.527	6.540 #
24)	L5 AR-1248-4	5.886	4.667	5557455	115434	28.414	0.608 #
25)	L5 AR-1248-5	5.929	5.035	9142602	2693884	46.765	13.949 #
26)	L6 AR-1254-1	5.886	4.998	5557455	412200	27.634	1.434 #
27)	L6 AR-1254-2	6.068	5.162	12846607	1166825	42.238	4.686 #
28)	L6 AR-1254-3	6.455f	5.595	3412893	571035	10.965	1.435 #
29)	L6 AR-1254-4	6.799	5.873	960593	173392	4.368	0.694 #
30)	L6 AR-1254-5	0.000	6.277	0	1059956	N.D.	2.974 #
31)	L7 AR-1260-1	6.655	5.739	670147	953827	2.682	3.301
32)	L7 AR-1260-2	6.953	5.945	2192751	2529992	7.671	7.282
33)	L7 AR-1260-3	7.380	6.111	1073077	1927580	5.061	5.856
34)	L7 AR-1260-4	0.000	6.634	0	541549	N.D.	2.008 #
35)	L7 AR-1260-5	7.925	6.916	793590	569770	1.849	0.912 #
36)	L8 AR-1262-1	7.380	6.340	1073077	779790	3.732	2.136 #
37)	L8 AR-1262-2	7.925	6.916	793590	569770	1.703	0.864 #
38)	L8 AR-1262-3	0.000	7.220	0	147286	N.D.	0.587 #
39)	L8 AR-1262-4	0.000	7.286	0	740822	N.D.	1.552 #
40)	L8 AR-1262-5	0.000	7.841	0	58699	N.D.	0.276 #
41)	L9 AR-1268-1	0.000	7.220	0	147286	N.D.	0.188 #

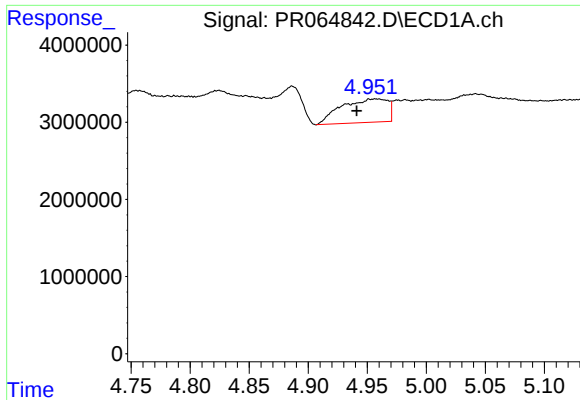
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 21:14
 Operator : AJ\MA
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 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:09:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

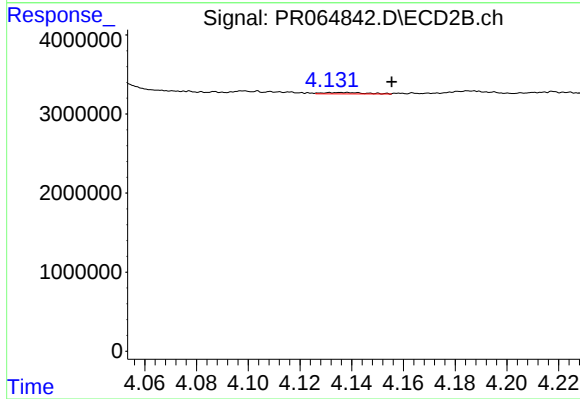
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.286	0	740822	N.D.	1.032 #
43) L9	AR-1268-3	8.575	7.509	732695	224853	1.655	0.375 #
44) L9	AR-1268-4	0.000	7.841	0	58699	N.D.	0.235 #
45) L9	AR-1268-5	9.393	8.123	980266	618194	0.732	0.344 #

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



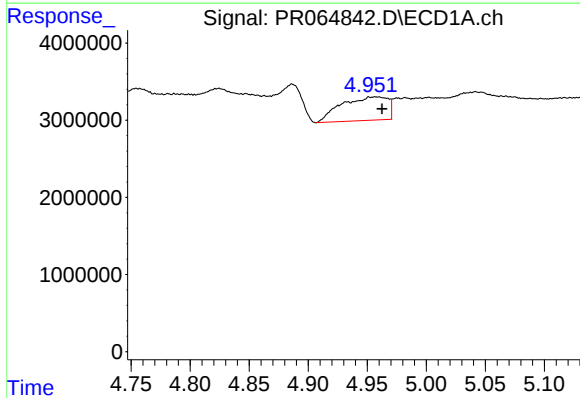
#3 AR-1016-1

R.T.: 4.958 min
Delta R.T.: 0.016 min
Response: 8365758
Conc: 46.21 ng/ml



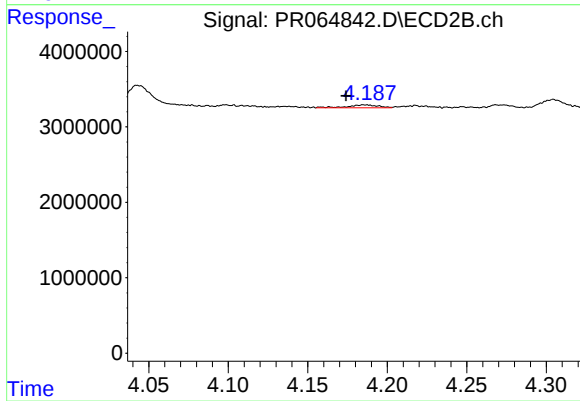
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: -0.019 min
Response: 204051
Conc: 1.10 ng/ml



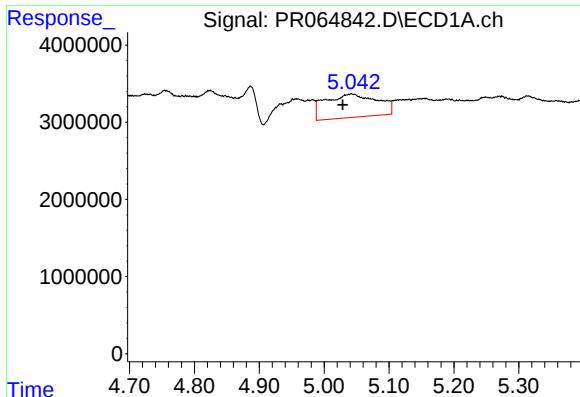
#4 AR-1016-2

R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 8365758
Conc: 31.53 ng/ml



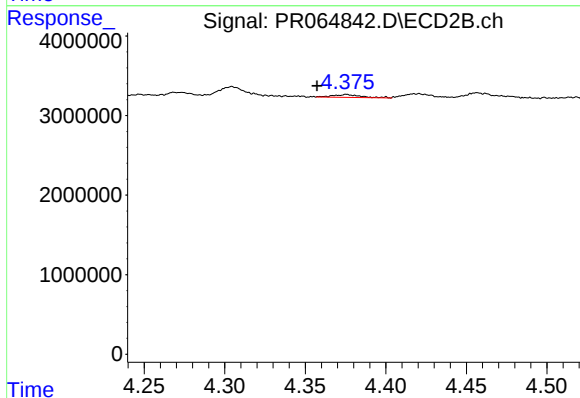
#4 AR-1016-2

R.T.: 4.186 min
Delta R.T.: 0.012 min
Response: 536762
Conc: 2.11 ng/ml



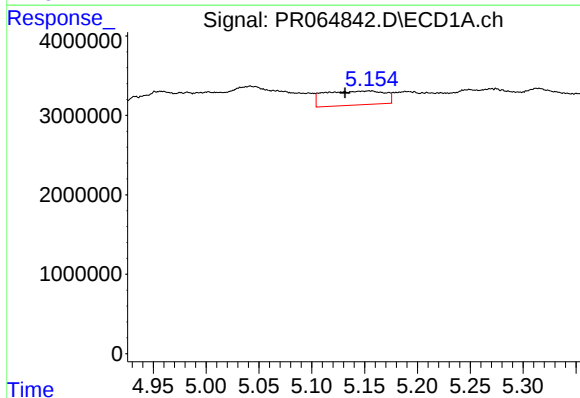
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: 0.013 min
Response: 16923668
Conc: 100.39 ng/ml



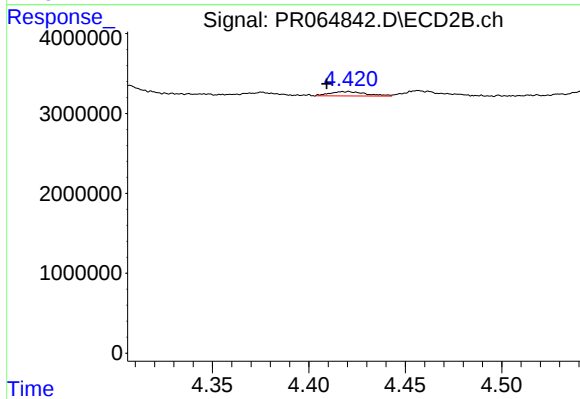
#5 AR-1016-3

R.T.: 4.376 min
Delta R.T.: 0.019 min
Response: 415610
Conc: 3.01 ng/ml



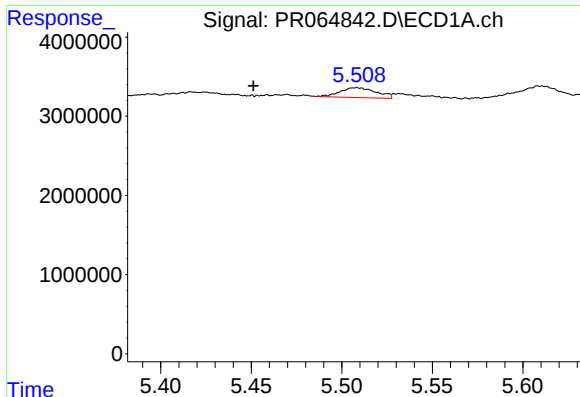
#6 AR-1016-4

R.T.: 5.154 min
Delta R.T.: 0.023 min
Response: 7045812
Conc: 51.75 ng/ml



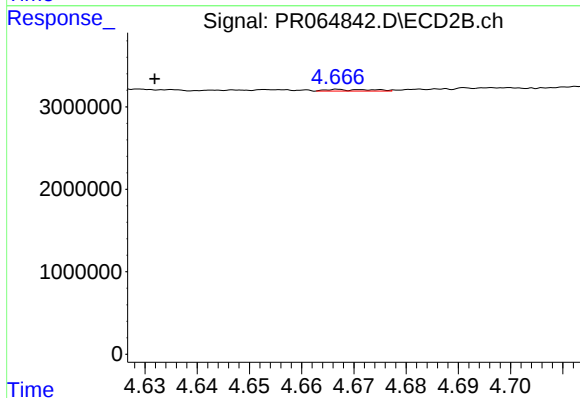
#6 AR-1016-4

R.T.: 4.420 min
Delta R.T.: 0.011 min
Response: 713773
Conc: 6.71 ng/ml



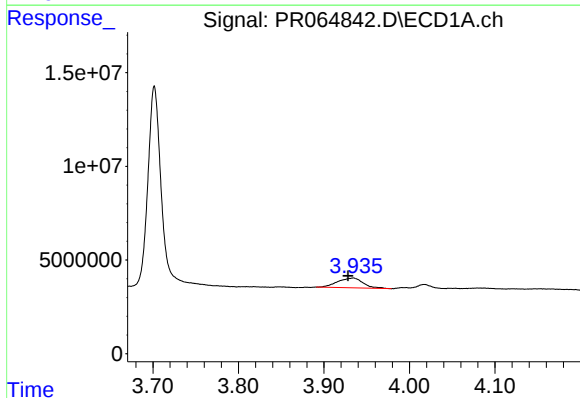
#7 AR-1016-5

R.T.: 5.508 min
Delta R.T.: 0.057 min
Response: 1741182
Conc: 12.69 ng/ml



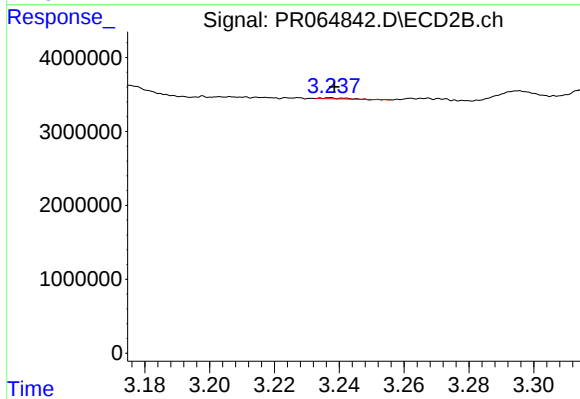
#7 AR-1016-5

R.T.: 4.667 min
Delta R.T.: 0.035 min
Response: 115434
Conc: 0.82 ng/ml



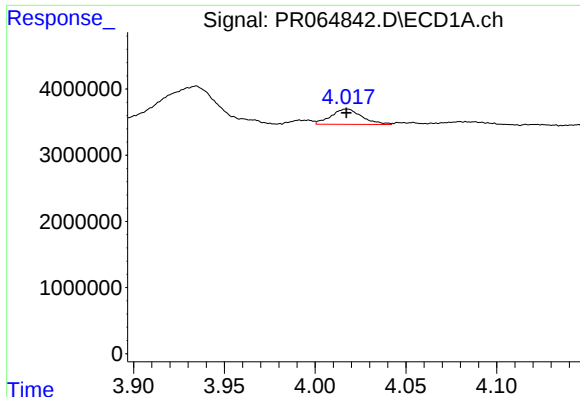
#8 AR-1221-1

R.T.: 3.934 min
Delta R.T.: 0.006 min
Response: 10871875
Conc: 158.70 ng/ml



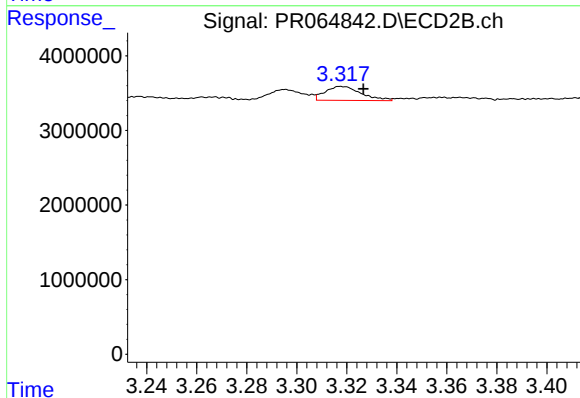
#8 AR-1221-1

R.T.: 3.237 min
Delta R.T.: -0.002 min
Response: 69005
Conc: 1.14 ng/ml



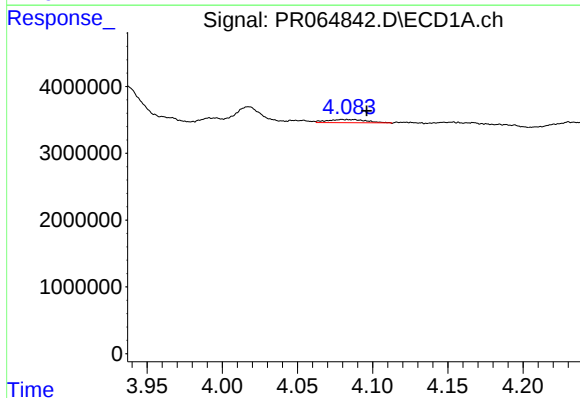
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 2748535
Conc: 59.00 ng/ml



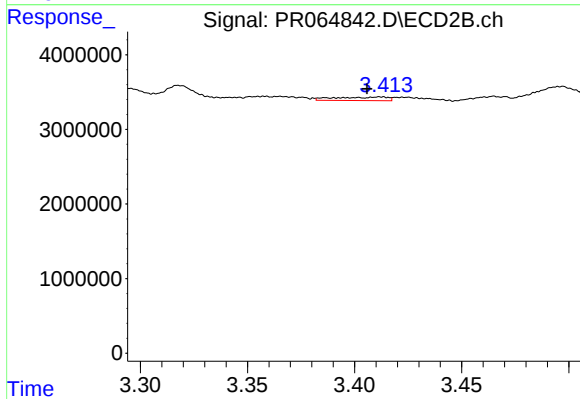
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.009 min
Response: 1864462
Conc: 44.18 ng/ml



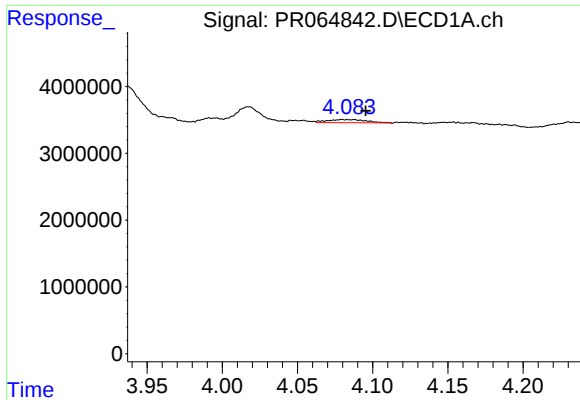
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.016 min
Response: 869500
Conc: 5.65 ng/ml



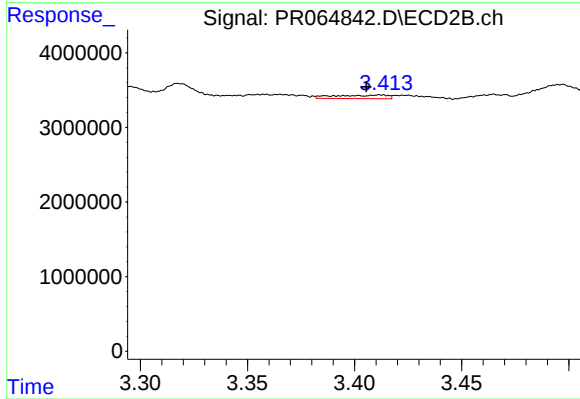
#10 AR-1221-3

R.T.: 3.412 min
Delta R.T.: 0.006 min
Response: 816797
Conc: 5.70 ng/ml



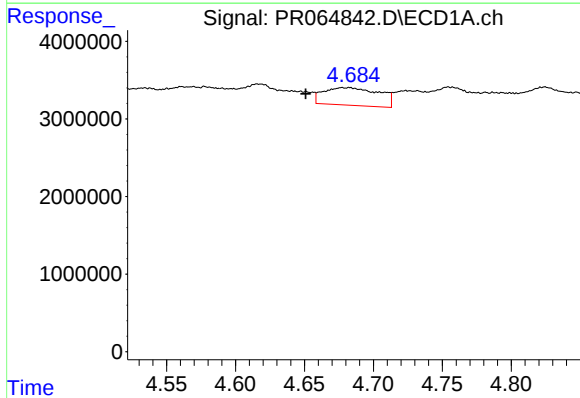
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.015 min
Response: 869500
Conc: 7.27 ng/ml



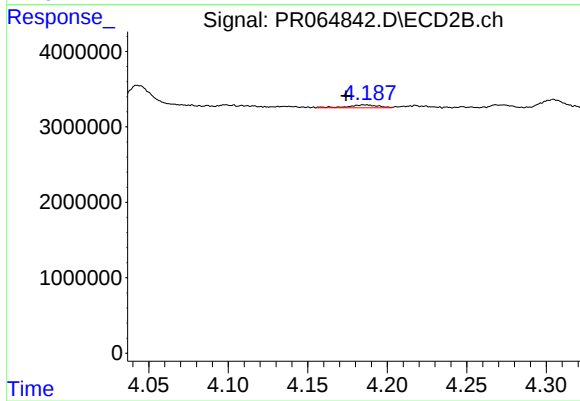
#11 AR-1232-1

R.T.: 3.412 min
Delta R.T.: 0.007 min
Response: 816797
Conc: 7.42 ng/ml



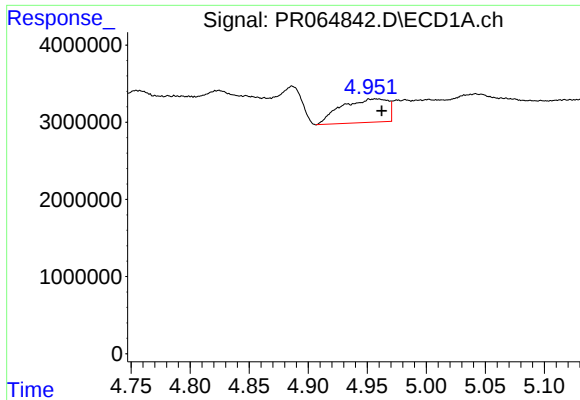
#12 AR-1232-2

R.T.: 4.683 min
Delta R.T.: 0.032 min
Response: 6380335
Conc: 95.70 ng/ml



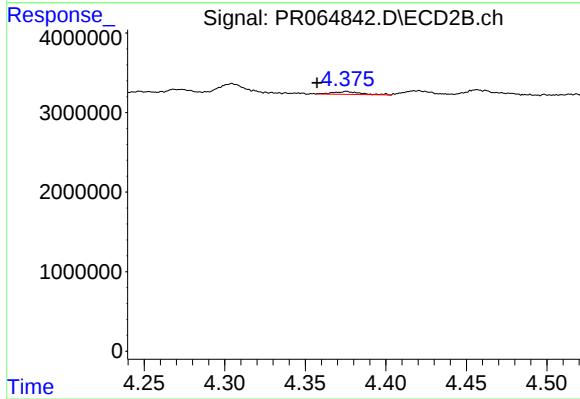
#12 AR-1232-2

R.T.: 4.186 min
Delta R.T.: 0.012 min
Response: 536762
Conc: 5.02 ng/ml



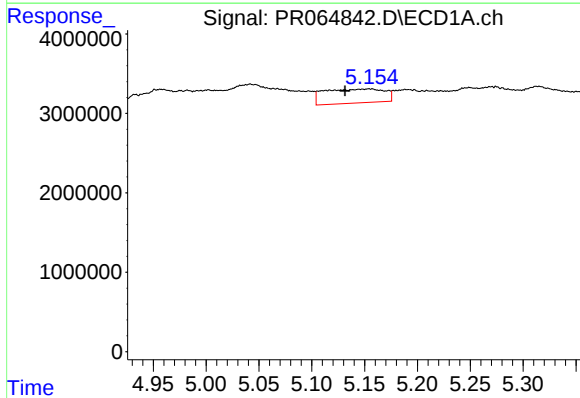
#13 AR-1232-3

R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 8365758
Conc: 73.01 ng/ml



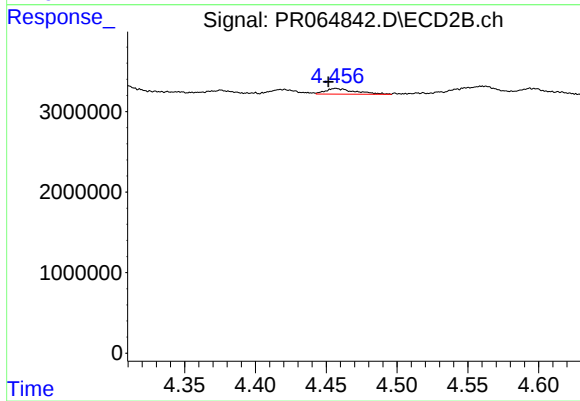
#13 AR-1232-3

R.T.: 4.376 min
Delta R.T.: 0.018 min
Response: 415610
Conc: 7.34 ng/ml



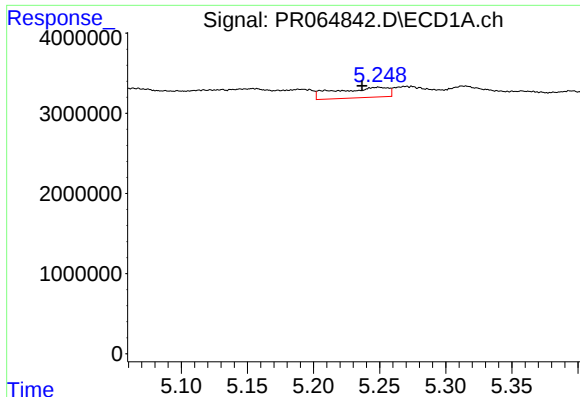
#14 AR-1232-4

R.T.: 5.154 min
Delta R.T.: 0.023 min
Response: 7045812
Conc: 120.44 ng/ml



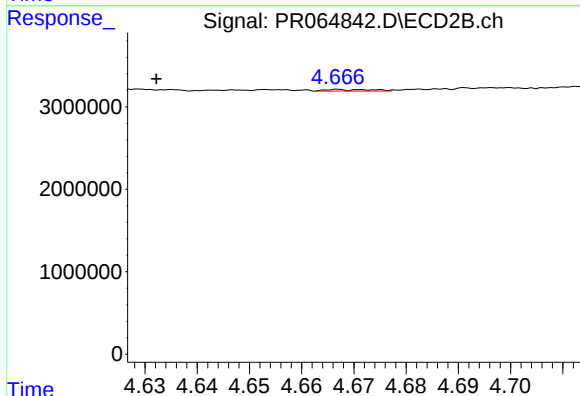
#14 AR-1232-4

R.T.: 4.457 min
Delta R.T.: 0.005 min
Response: 1027474
Conc: 20.71 ng/ml



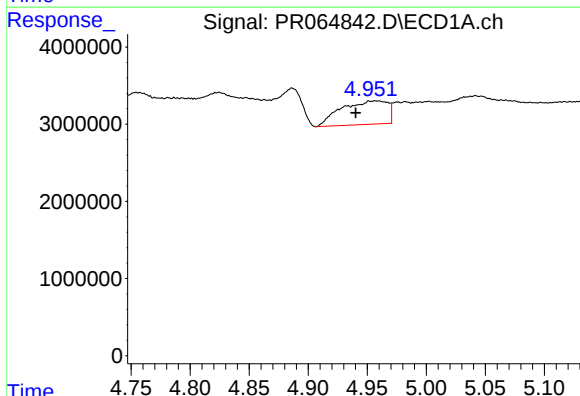
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: 0.012 min
Response: 3535437
Conc: 83.16 ng/ml



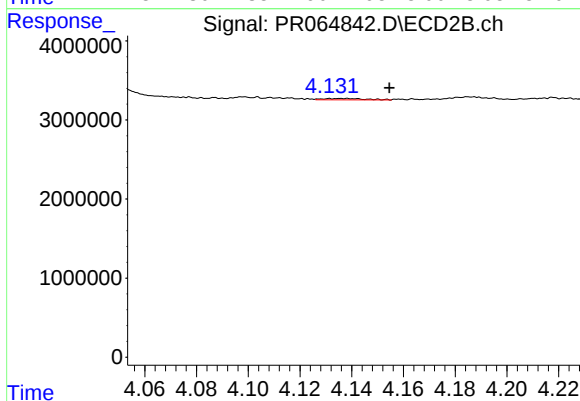
#15 AR-1232-5

R.T.: 4.667 min
Delta R.T.: 0.035 min
Response: 115434
Conc: 2.13 ng/ml



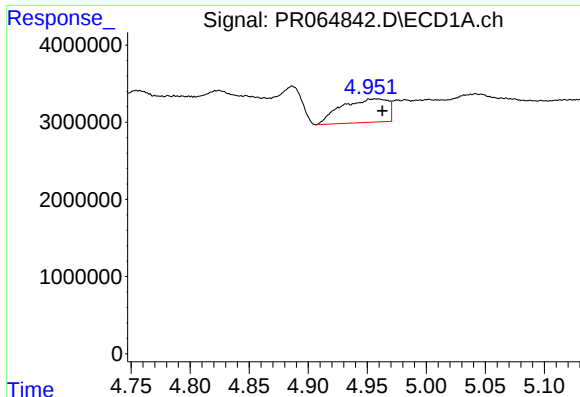
#16 AR-1242-1

R.T.: 4.958 min
Delta R.T.: 0.017 min
Response: 8365758
Conc: 57.82 ng/ml



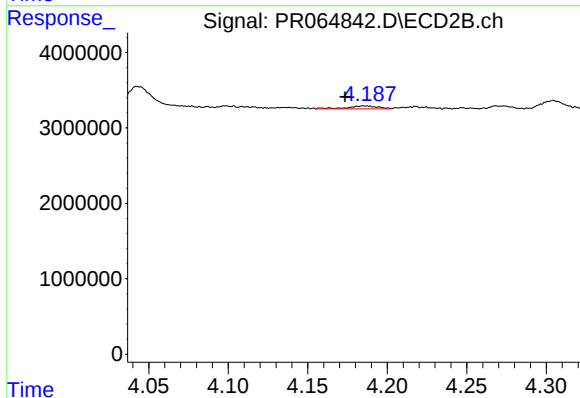
#16 AR-1242-1

R.T.: 4.136 min
Delta R.T.: -0.018 min
Response: 204051
Conc: 1.39 ng/ml



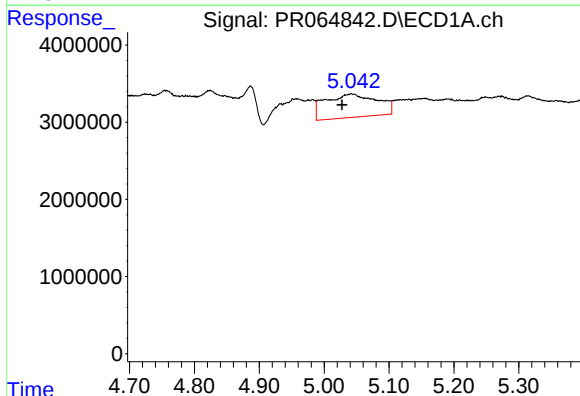
#17 AR-1242-2

R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 8365758
Conc: 40.07 ng/ml



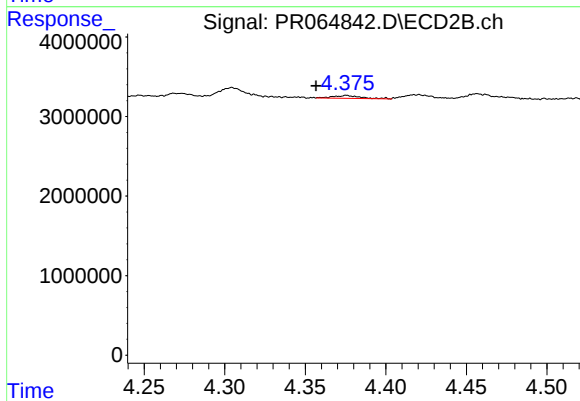
#17 AR-1242-2

R.T.: 4.186 min
Delta R.T.: 0.012 min
Response: 536762
Conc: 2.70 ng/ml



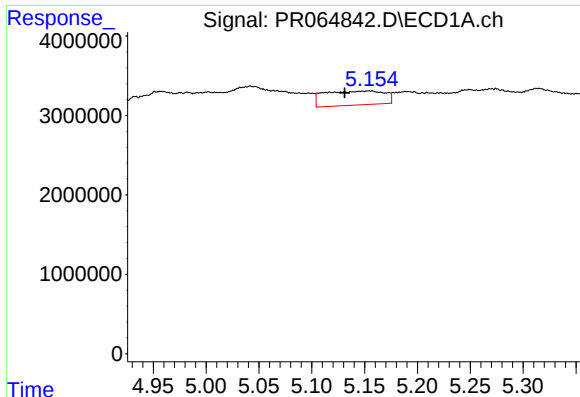
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 16923668
Conc: 125.11 ng/ml



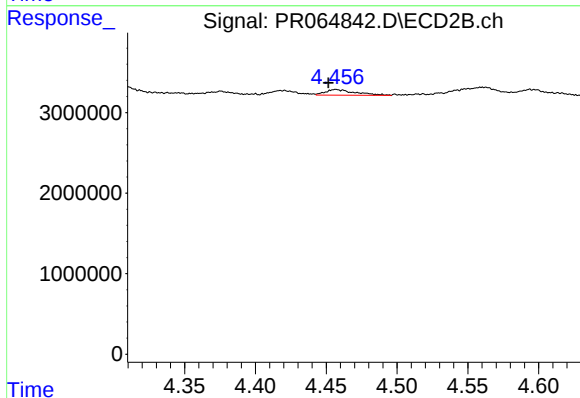
#18 AR-1242-3

R.T.: 4.376 min
Delta R.T.: 0.019 min
Response: 415610
Conc: 3.84 ng/ml



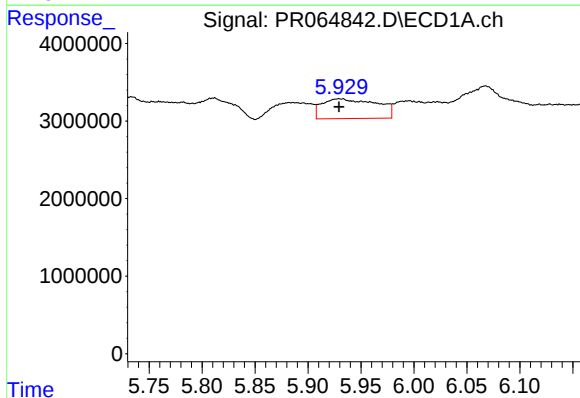
#19 AR-1242-4

R.T.: 5.154 min
Delta R.T.: 0.023 min
Response: 7045812
Conc: 65.28 ng/ml



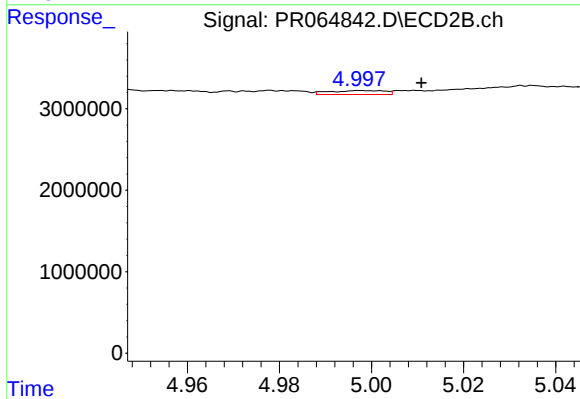
#19 AR-1242-4

R.T.: 4.457 min
Delta R.T.: 0.005 min
Response: 1027474
Conc: 9.88 ng/ml



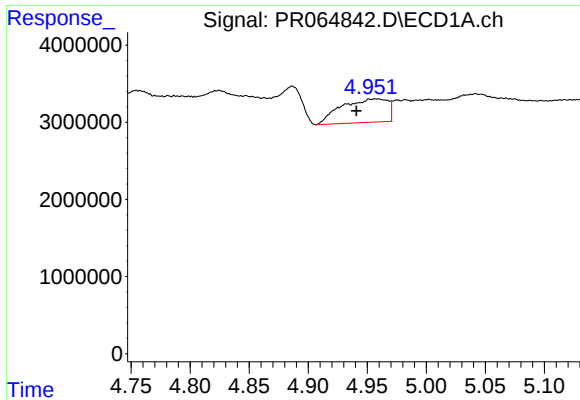
#20 AR-1242-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 9142602
Conc: 79.88 ng/ml



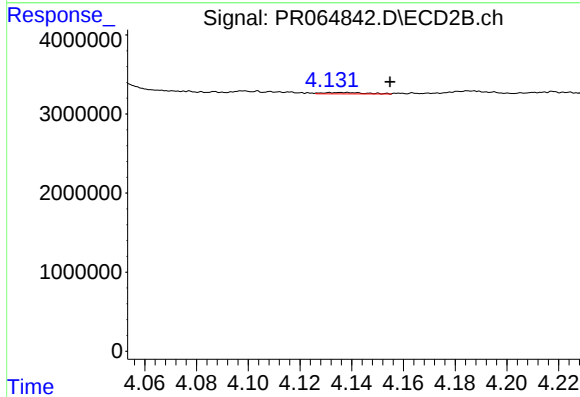
#20 AR-1242-5

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 412200
Conc: 3.07 ng/ml



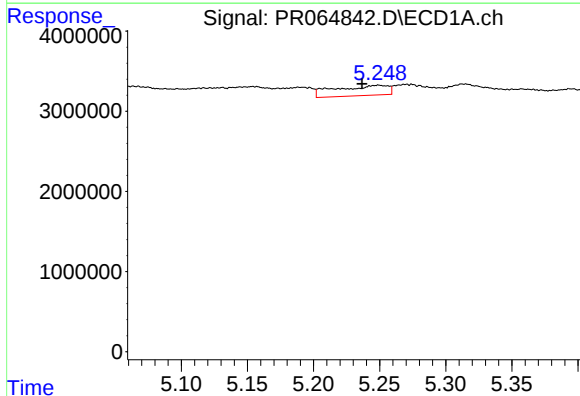
#21 AR-1248-1

R.T.: 4.958 min
Delta R.T.: 0.017 min
Response: 8365758
Conc: 76.43 ng/ml



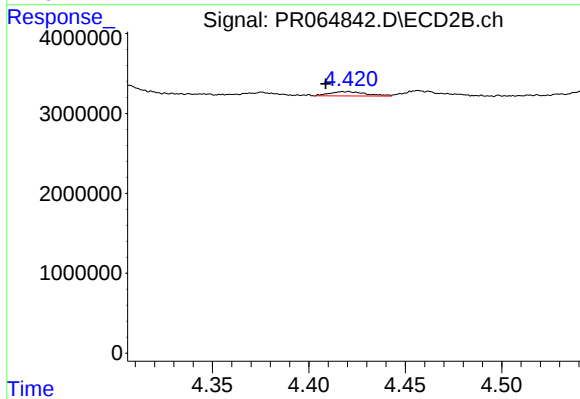
#21 AR-1248-1

R.T.: 4.136 min
Delta R.T.: -0.018 min
Response: 204051
Conc: 1.84 ng/ml



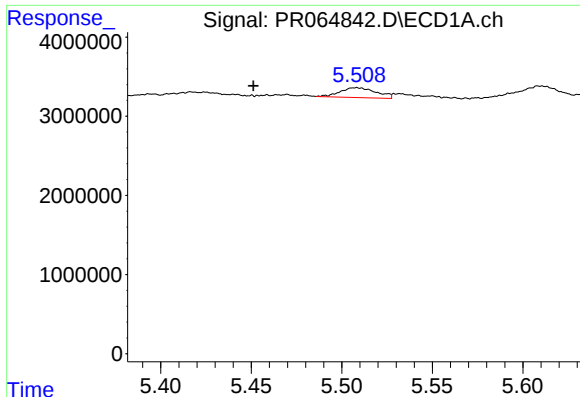
#22 AR-1248-2

R.T.: 5.249 min
Delta R.T.: 0.013 min
Response: 3535437
Conc: 22.64 ng/ml



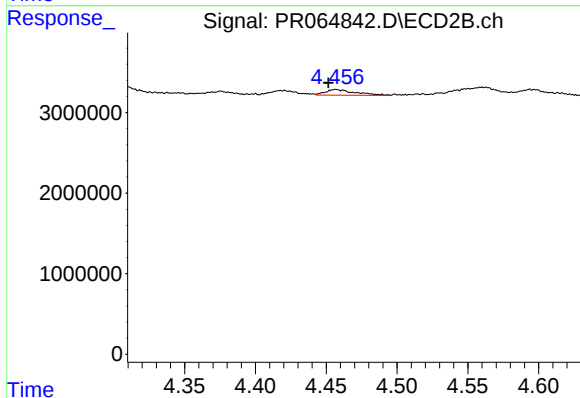
#22 AR-1248-2

R.T.: 4.420 min
Delta R.T.: 0.011 min
Response: 713773
Conc: 4.75 ng/ml



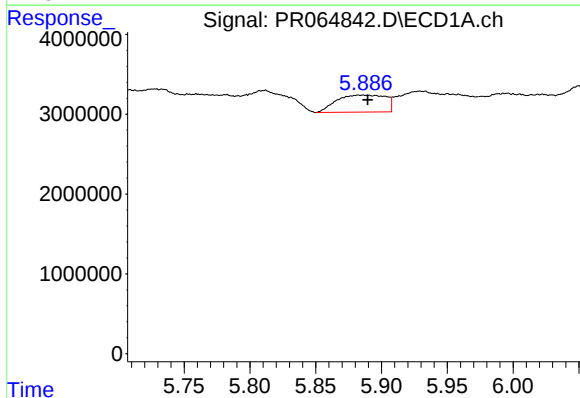
#23 AR-1248-3

R.T.: 5.508 min
Delta R.T.: 0.057 min
Response: 1741182
Conc: 9.53 ng/ml



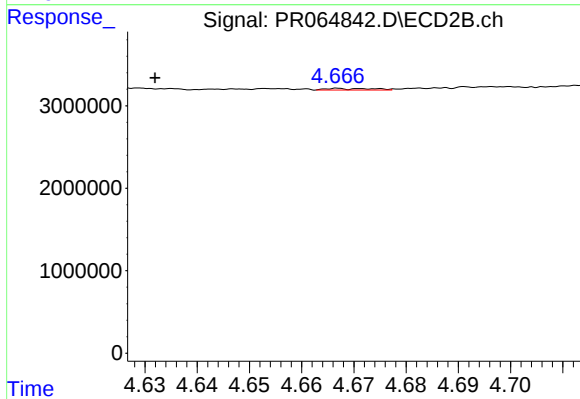
#23 AR-1248-3

R.T.: 4.457 min
Delta R.T.: 0.005 min
Response: 1027474
Conc: 6.54 ng/ml



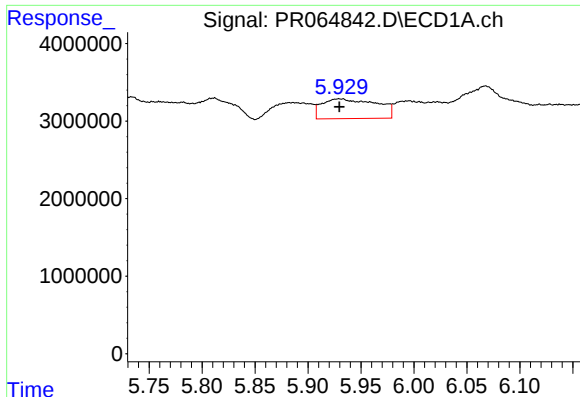
#24 AR-1248-4

R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 5557455
Conc: 28.41 ng/ml



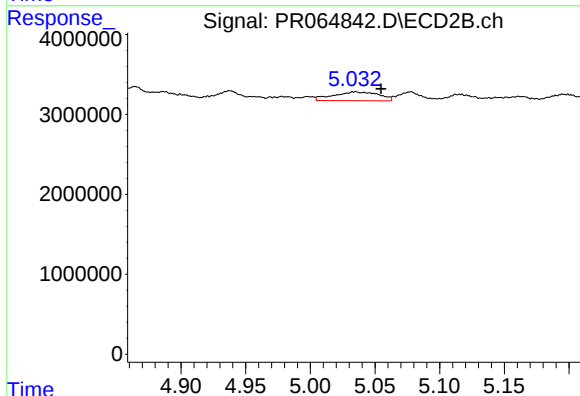
#24 AR-1248-4

R.T.: 4.667 min
Delta R.T.: 0.035 min
Response: 115434
Conc: 0.61 ng/ml



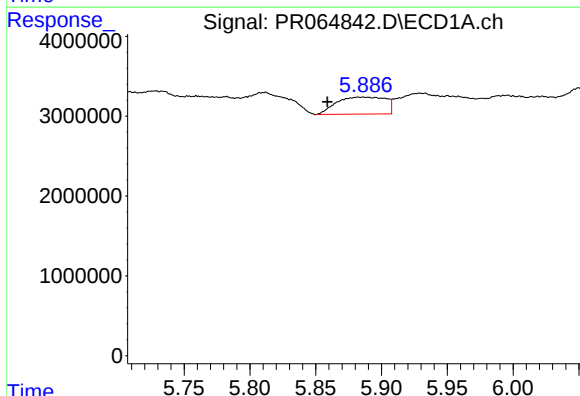
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 9142602
Conc: 46.77 ng/ml



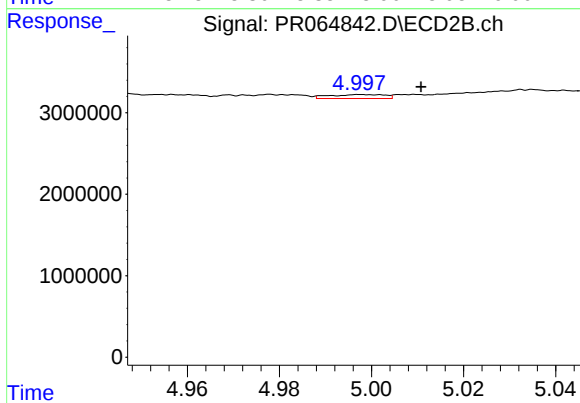
#25 AR-1248-5

R.T.: 5.035 min
Delta R.T.: -0.020 min
Response: 2693884
Conc: 13.95 ng/ml



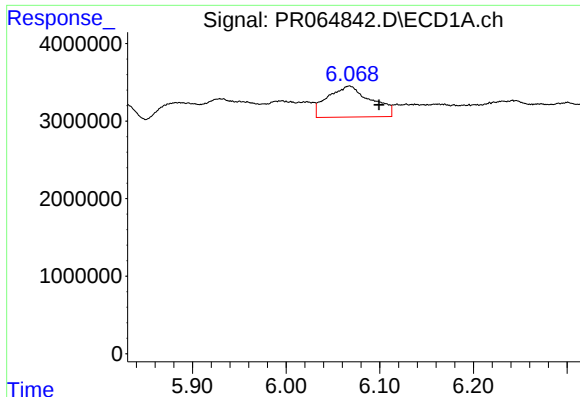
#26 AR-1254-1

R.T.: 5.886 min
Delta R.T.: 0.027 min
Response: 5557455
Conc: 27.63 ng/ml



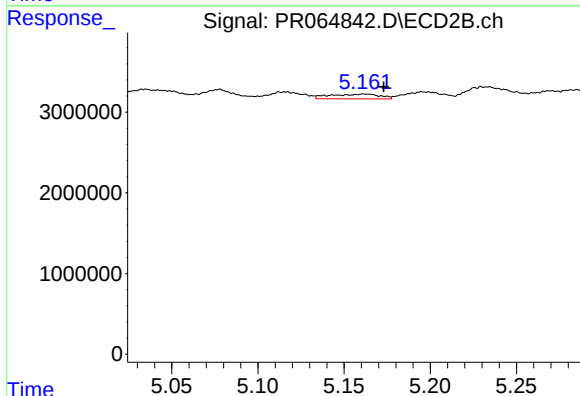
#26 AR-1254-1

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 412200
Conc: 1.43 ng/ml



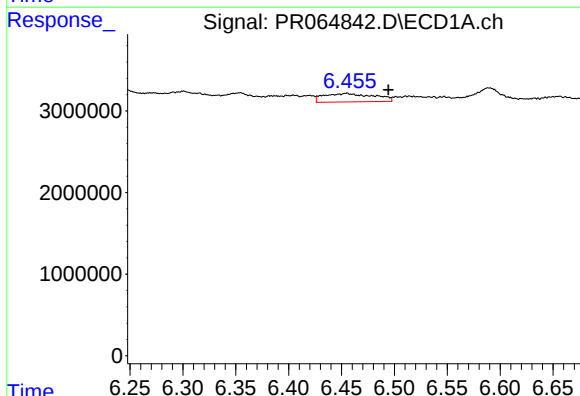
#27 AR-1254-2

R.T.: 6.068 min
Delta R.T.: -0.032 min
Response: 12846607
Conc: 42.24 ng/ml



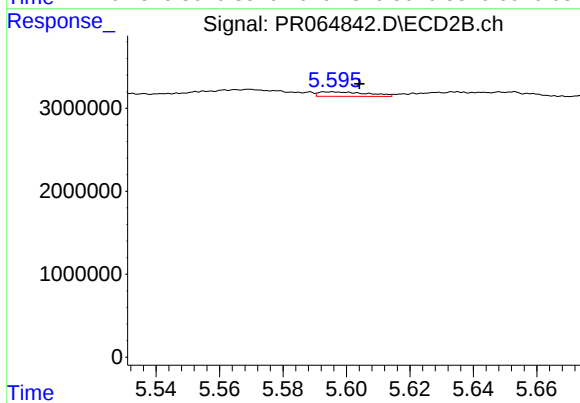
#27 AR-1254-2

R.T.: 5.162 min
Delta R.T.: -0.011 min
Response: 1166825
Conc: 4.69 ng/ml



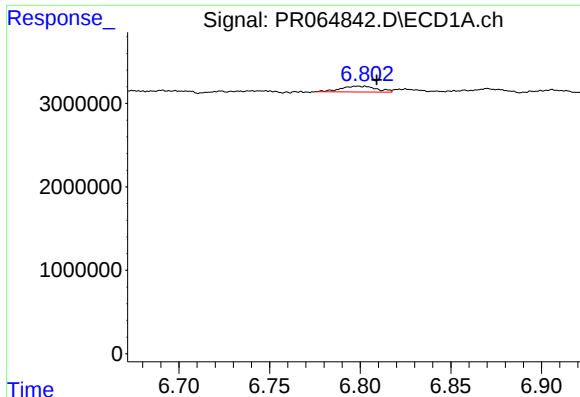
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: -0.040 min
Response: 3412893
Conc: 10.96 ng/ml



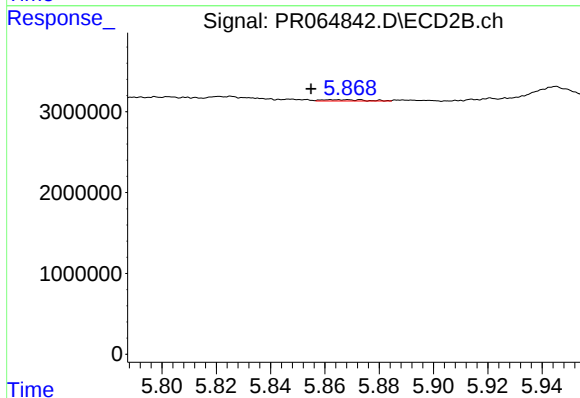
#28 AR-1254-3

R.T.: 5.595 min
Delta R.T.: -0.009 min
Response: 571035
Conc: 1.44 ng/ml



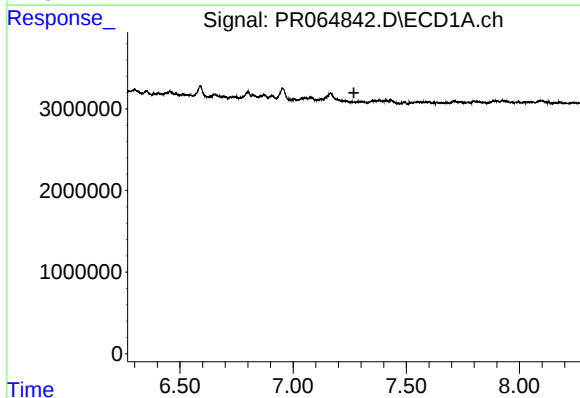
#29 AR-1254-4

R.T.: 6.799 min
Delta R.T.: -0.010 min
Response: 960593
Conc: 4.37 ng/ml



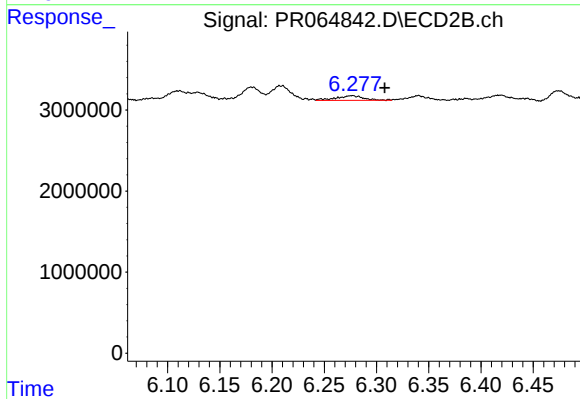
#29 AR-1254-4

R.T.: 5.873 min
Delta R.T.: 0.018 min
Response: 173392
Conc: 0.69 ng/ml



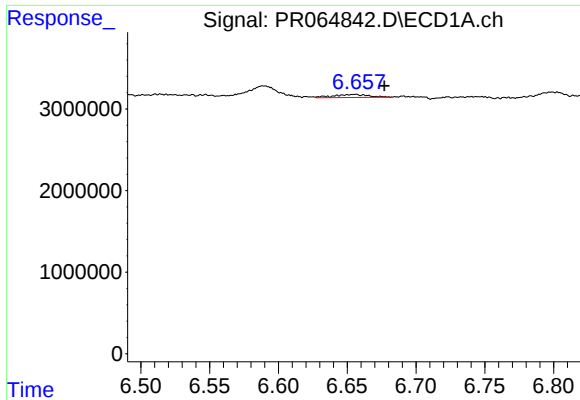
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.



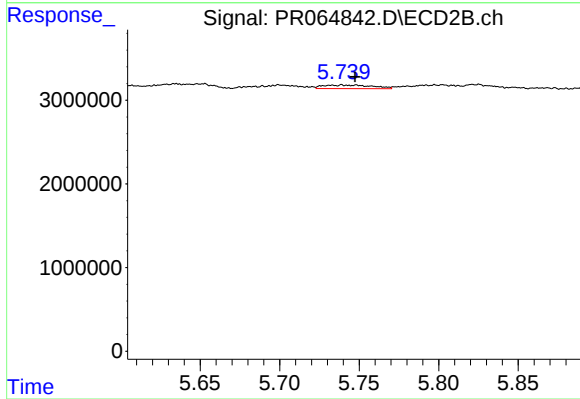
#30 AR-1254-5

R.T.: 6.277 min
Delta R.T.: -0.031 min
Response: 1059956
Conc: 2.97 ng/ml



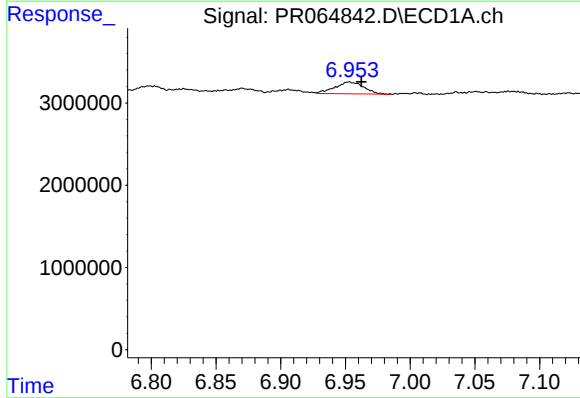
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.022 min
Response: 670147
Conc: 2.68 ng/ml



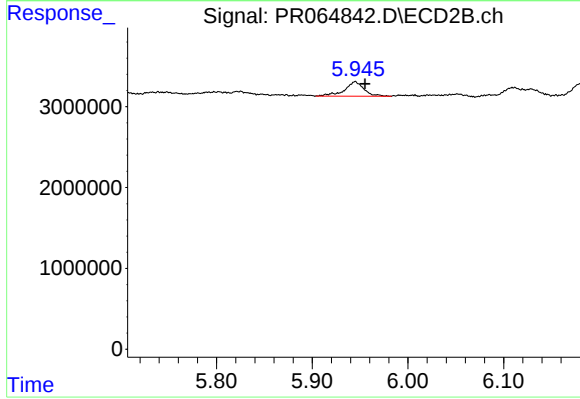
#31 AR-1260-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 953827
Conc: 3.30 ng/ml



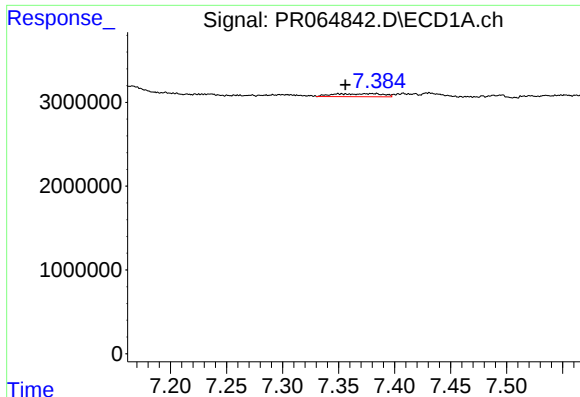
#32 AR-1260-2

R.T.: 6.953 min
Delta R.T.: -0.009 min
Response: 2192751
Conc: 7.67 ng/ml



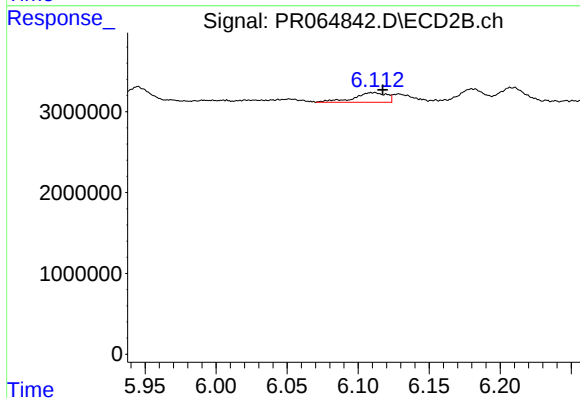
#32 AR-1260-2

R.T.: 5.945 min
Delta R.T.: -0.010 min
Response: 2529992
Conc: 7.28 ng/ml



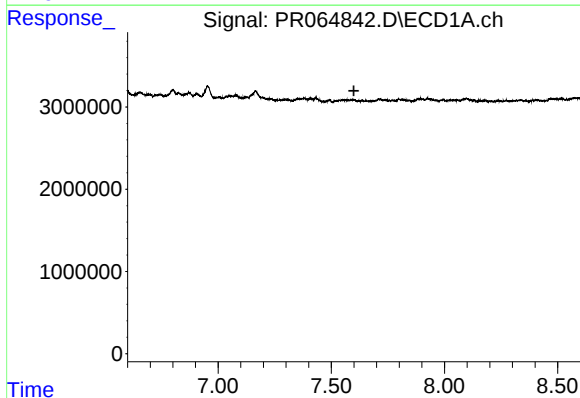
#33 AR-1260-3

R.T.: 7.380 min
Delta R.T.: 0.024 min
Response: 1073077
Conc: 5.06 ng/ml



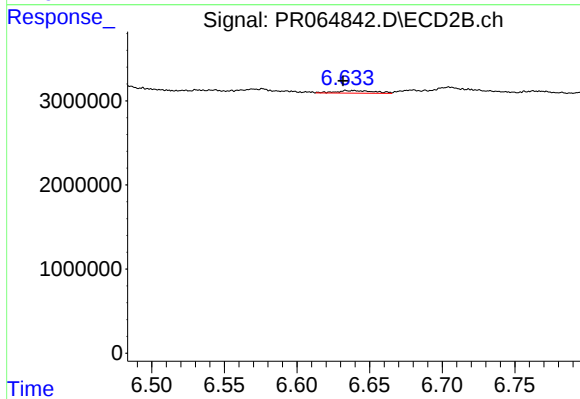
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 1927580
Conc: 5.86 ng/ml



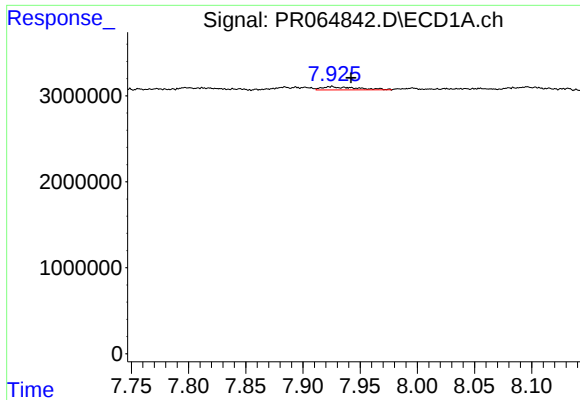
#34 AR-1260-4

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



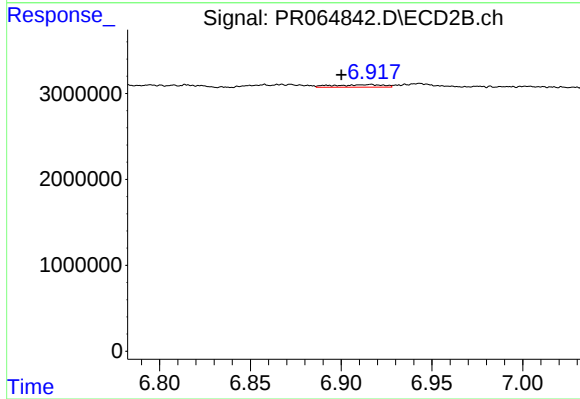
#34 AR-1260-4

R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: 541549
Conc: 2.01 ng/ml



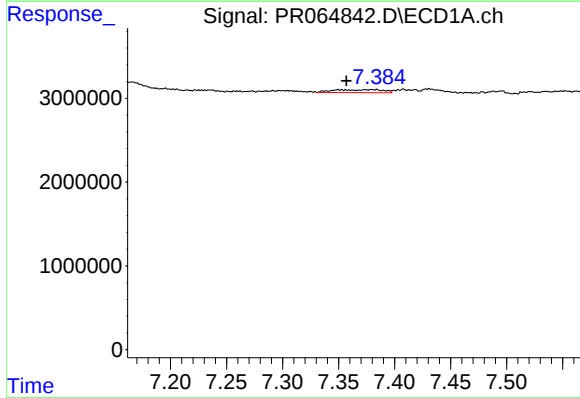
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.017 min
Response: 793590
Conc: 1.85 ng/ml



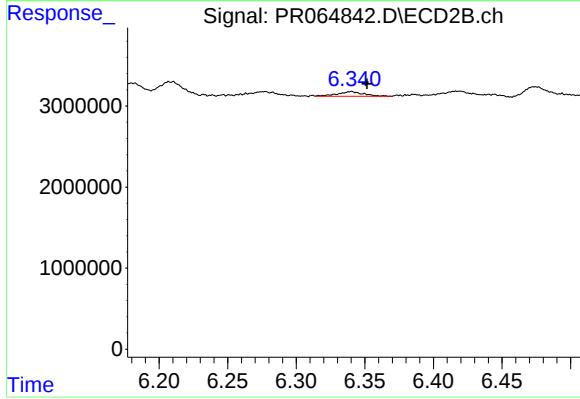
#35 AR-1260-5

R.T.: 6.916 min
Delta R.T.: 0.016 min
Response: 569770
Conc: 0.91 ng/ml



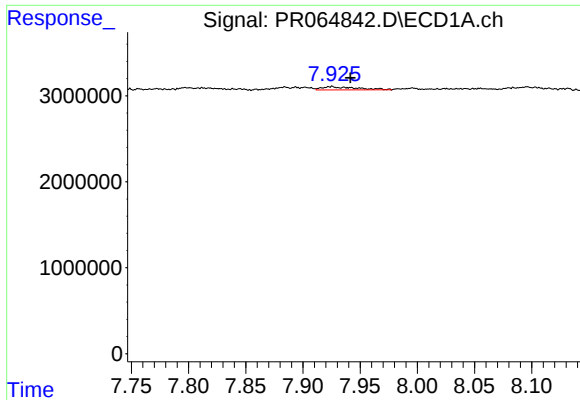
#36 AR-1262-1

R.T.: 7.380 min
Delta R.T.: 0.023 min
Response: 1073077
Conc: 3.73 ng/ml



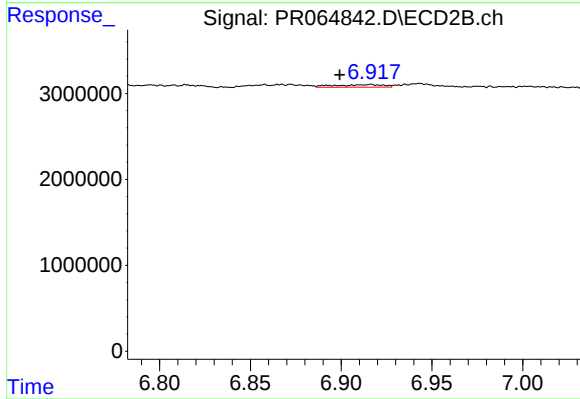
#36 AR-1262-1

R.T.: 6.340 min
Delta R.T.: -0.011 min
Response: 779790
Conc: 2.14 ng/ml



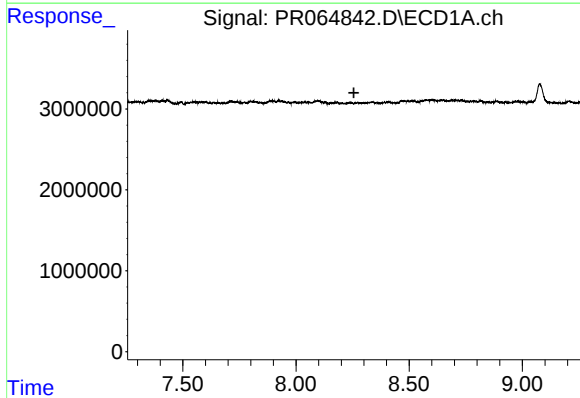
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.016 min
Response: 793590
Conc: 1.70 ng/ml



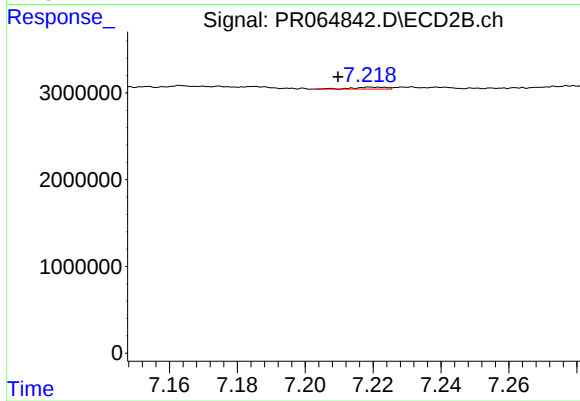
#37 AR-1262-2

R.T.: 6.916 min
Delta R.T.: 0.017 min
Response: 569770
Conc: 0.86 ng/ml



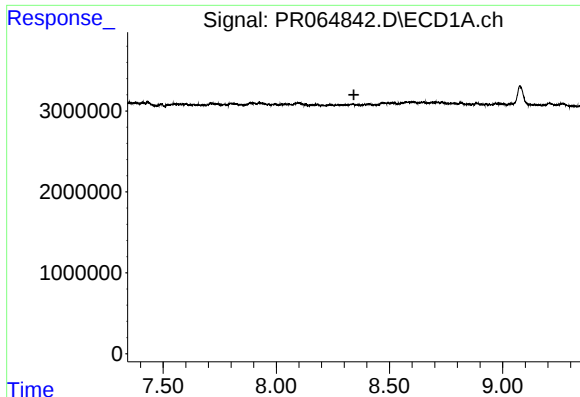
#38 AR-1262-3

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



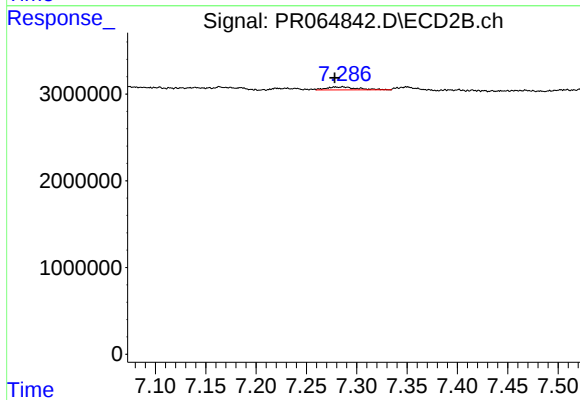
#38 AR-1262-3

R.T.: 7.220 min
Delta R.T.: 0.010 min
Response: 147286
Conc: 0.59 ng/ml



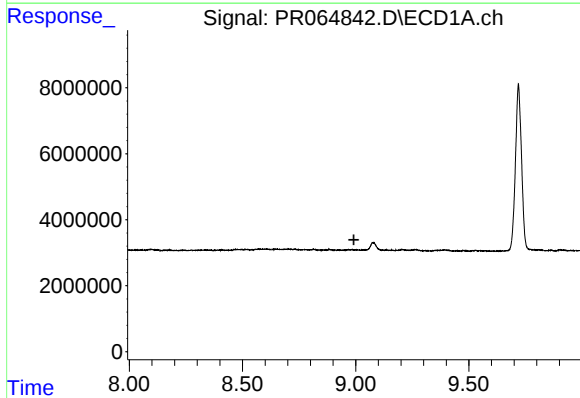
#39 AR-1262-4

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



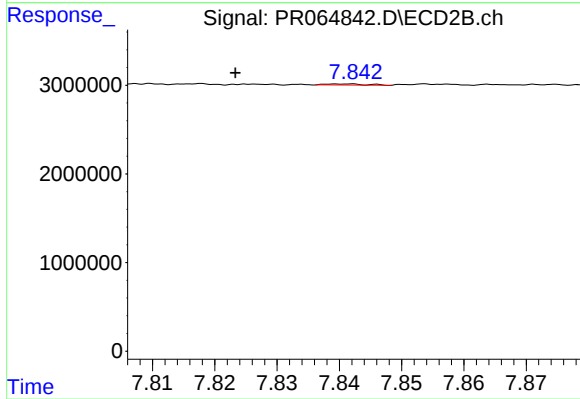
#39 AR-1262-4

R.T.: 7.286 min
Delta R.T.: 0.008 min
Response: 740822
Conc: 1.55 ng/ml



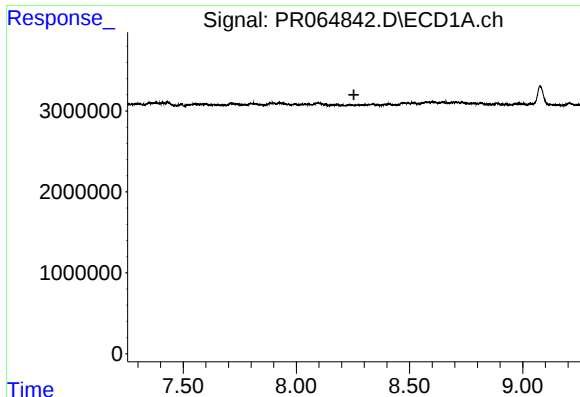
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.992 min
Response: 0
Conc: N.D.



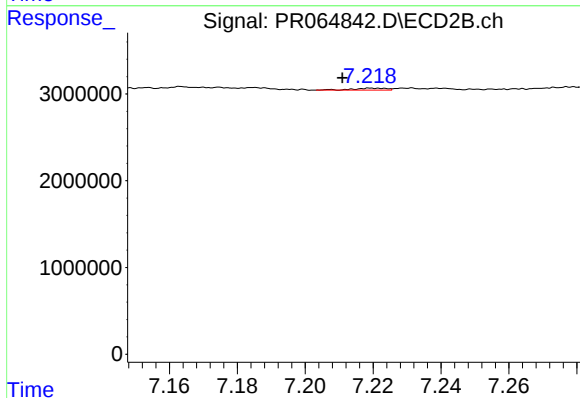
#40 AR-1262-5

R.T.: 7.841 min
Delta R.T.: 0.017 min
Response: 58699
Conc: 0.28 ng/ml



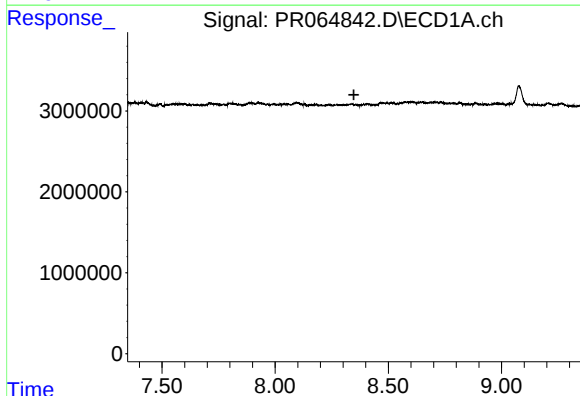
#41 AR-1268-1

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



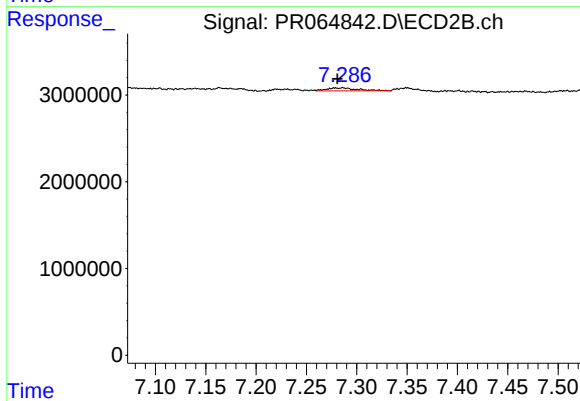
#41 AR-1268-1

R.T.: 7.220 min
Delta R.T.: 0.009 min
Response: 147286
Conc: 0.19 ng/ml



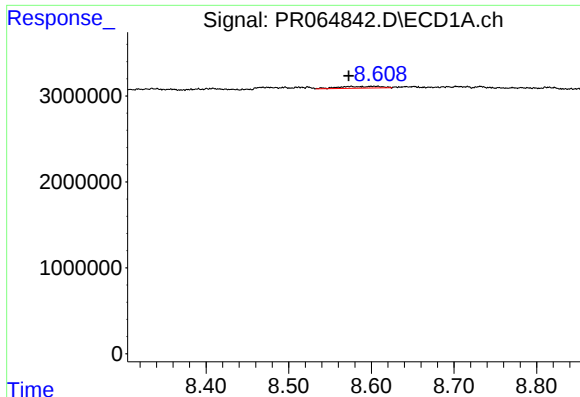
#42 AR-1268-2

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



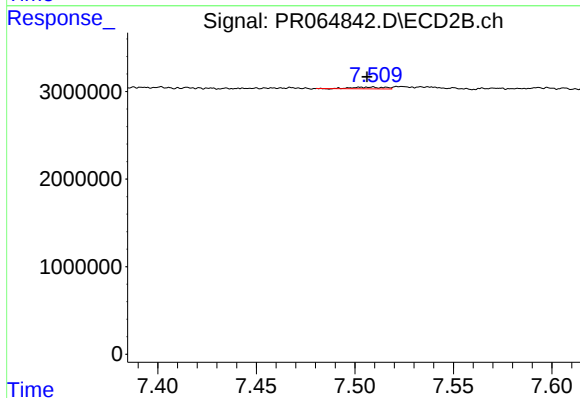
#42 AR-1268-2

R.T.: 7.286 min
Delta R.T.: 0.005 min
Response: 740822
Conc: 1.03 ng/ml



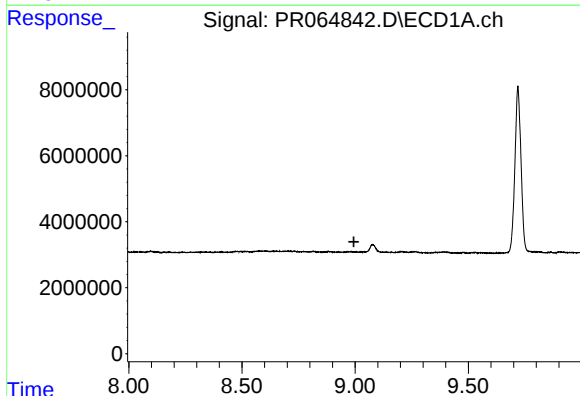
#43 AR-1268-3

R.T.: 8.575 min
Delta R.T.: 0.002 min
Response: 732695
Conc: 1.66 ng/ml



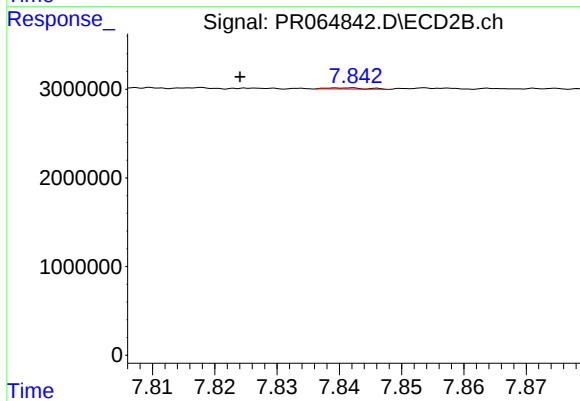
#43 AR-1268-3

R.T.: 7.509 min
Delta R.T.: 0.003 min
Response: 224853
Conc: 0.38 ng/ml



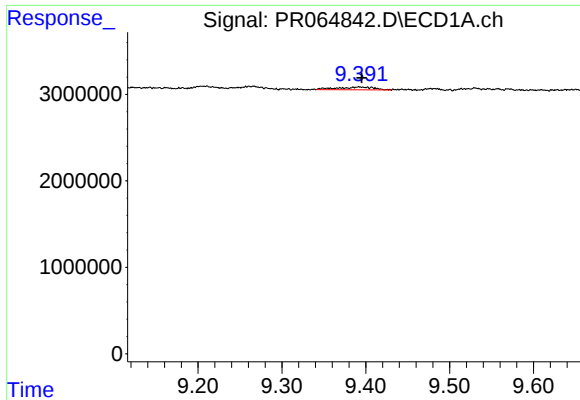
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



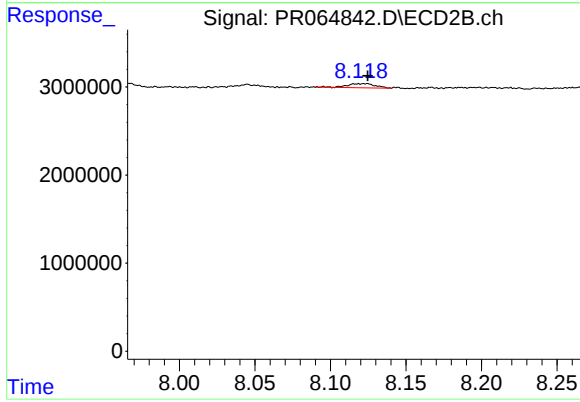
#44 AR-1268-4

R.T.: 7.841 min
Delta R.T.: 0.017 min
Response: 58699
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 9.393 min
Delta R.T.: -0.003 min
Response: 980266
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: -0.001 min
Response: 618194
Conc: 0.34 ng/ml