

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 11:40
 Operator : YP\AJ
 Sample : 01034-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:11:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.690	2.913	50461923	56915227	16.730	17.125
2)	SA Decachlor...	9.656	8.152	47827759	65962816	26.110	24.173
Target Compounds							
3)	L1 AR-1016-1	4.923	4.025	2312860	643916	27.514	5.856 #
4)	L1 AR-1016-2	4.946	4.043	3828762	1050295	33.464	6.935 #
5)	L1 AR-1016-3	5.015	4.220	2500248	967058	33.613	11.915 #
6)	L1 AR-1016-4	5.112	4.271	5463938	3623115	90.476	57.973 #
7)	L1 AR-1016-5	5.432	4.487	6778666	5279256	116.080	62.513 #
8)	L2 AR-1221-1	3.906	3.095f	942466	210416	24.598	5.534 #
9)	L2 AR-1221-2	4.004	3.198	989346	4744419	36.552	174.008 #
10)	L2 AR-1221-3	4.079	3.299	217322	721082	2.657	8.028 #
11)	L3 AR-1232-1	4.079	3.299	217322	721082	3.145	9.622 #
12)	L3 AR-1232-2	4.632	4.043	2087354	1050295	65.882	14.744 #
13)	L3 AR-1232-3	4.946	4.220	3828762	967058	67.418	25.705 #
14)	L3 AR-1232-4	5.112	4.307	5463938	2311868	184.199	70.160 #
15)	L3 AR-1232-5	5.218	4.487	7327472	5279256	335.601	138.352 #
16)	L4 AR-1242-1	4.923	4.025	2312860	643916	30.729	6.610 #
17)	L4 AR-1242-2	4.946	4.043	3828762	1050295	37.426	7.853 #
18)	L4 AR-1242-3	5.015	4.220	2500248	967058	37.430	13.463 #
19)	L4 AR-1242-4	5.112	4.307	5463938	2311868	101.365	33.952 #
20)	L4 AR-1242-5	5.909	4.855	4081895	3581619	77.484	40.106 #
21)	L5 AR-1248-1	4.923	4.025	2312860	643916	39.714	8.670 #
22)	L5 AR-1248-2	5.218	4.271	7327472	3623115	100.604	36.294 #
23)	L5 AR-1248-3	5.432	4.307	6778666	2311868	80.477	22.715 #
24)	L5 AR-1248-4	5.839	4.487	14121659	5279256	155.392	42.129 #
25)	L5 AR-1248-5	5.909	4.881	4081895	14686208	46.258	116.636 #
26)	L6 AR-1254-1	5.839	4.855	14121659	3581619	163.750	19.920 #
27)	L6 AR-1254-2	6.078	5.015	4111860	1572767	31.673	10.221 #
28)	L6 AR-1254-3	6.469	5.433	5907878	3852171	43.341	15.138 #
29)	L6 AR-1254-4	6.822f	5.678	6015298	1904451	58.674	11.947 #
30)	L6 AR-1254-5	7.242	6.122	2016128	2866801	18.080	12.601 #
31)	L7 AR-1260-1	6.651	5.586	2425058	4502004	23.293	26.148
32)	L7 AR-1260-2	6.937	5.780	4246857	1127111	34.293	5.361 #
33)	L7 AR-1260-3	7.331	5.952	532663	3606243	5.679	18.132 #
34)	L7 AR-1260-4	7.590	6.437	579612	1730831	5.378	10.424 #
35)	L7 AR-1260-5	7.908	6.703	620152	2916363	2.984	7.396 #
36)	L8 AR-1262-1	7.331	6.169	532663	2936017	3.894	12.173 #
37)	L8 AR-1262-2	7.908	6.437	620152	1730831	2.571	7.902 #
38)	L8 AR-1262-3	8.226	7.007	373588	3800176	2.206	22.322 #
39)	L8 AR-1262-4	8.315	7.081	290449	5142302	3.601	15.792 #
40)	L8 AR-1262-5	8.943	7.614	2174279	1812130	23.111	12.240 #
41)	L9 AR-1268-1	8.226	7.007	373588	3800176	1.329	7.578 #

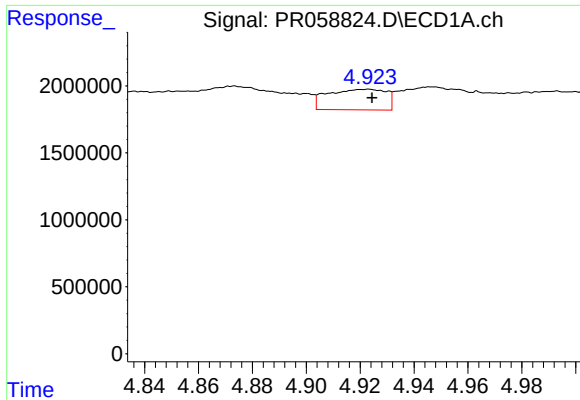
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 11:40
 Operator : YP\AJ
 Sample : 01034-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:11:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 Response via : Initial Calibration
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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

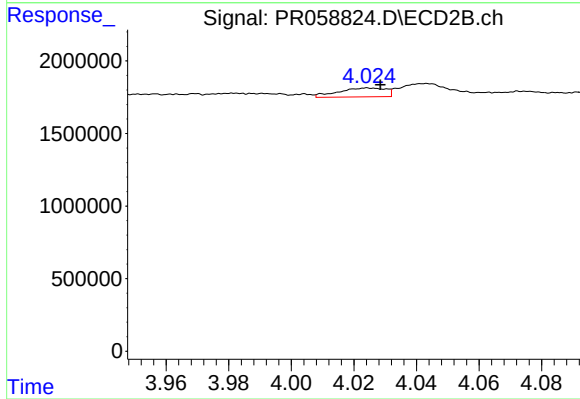
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.081	290449	5142302	1.143	11.355 #
43) L9	AR-1268-3	8.474f	7.301	152800	1059571	0.697	2.769 #
44) L9	AR-1268-4	8.943	7.614	2174279	1812130	21.575	11.296 #
45) L9	AR-1268-5	9.340	7.912	1946681	826102	2.748	0.683 #

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



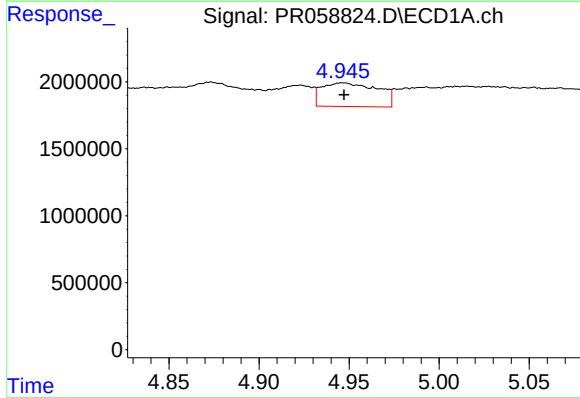
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 2312860
Conc: 27.51 ng/ml



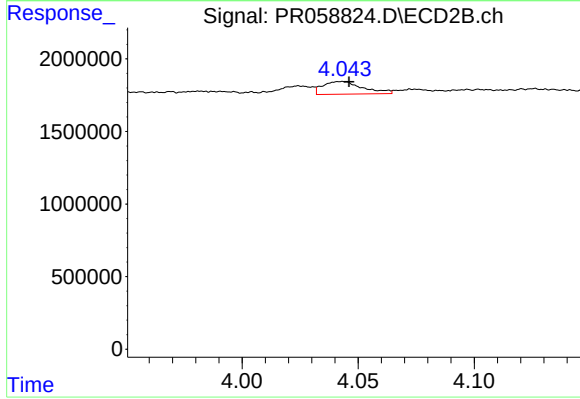
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 643916
Conc: 5.86 ng/ml



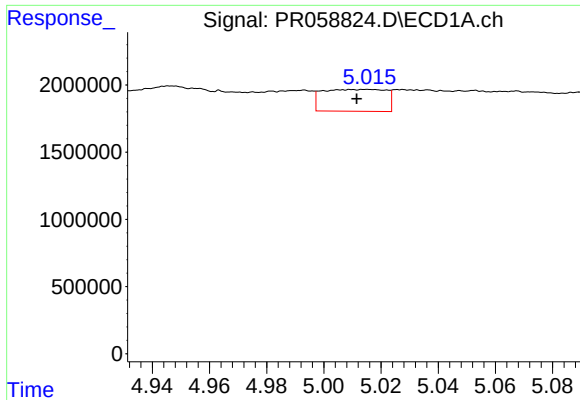
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3828762
Conc: 33.46 ng/ml



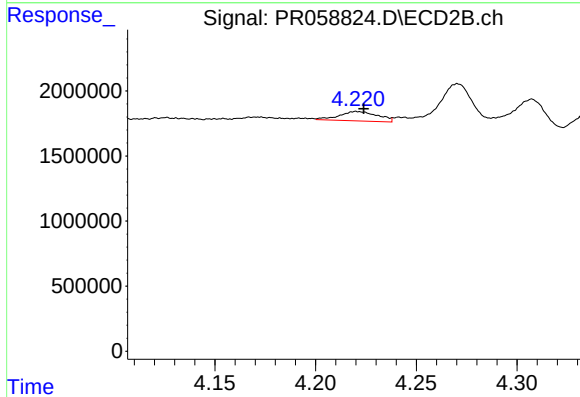
#4 AR-1016-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 1050295
Conc: 6.93 ng/ml



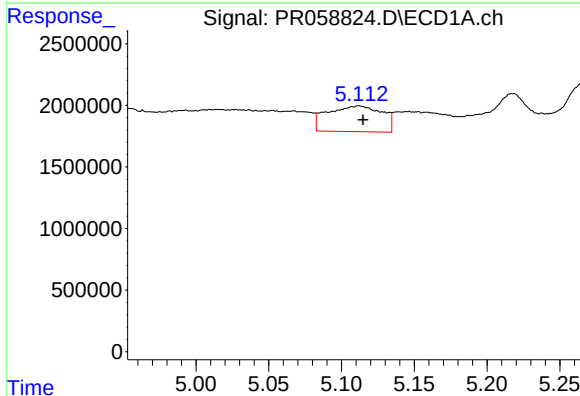
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 2500248
Conc: 33.61 ng/ml



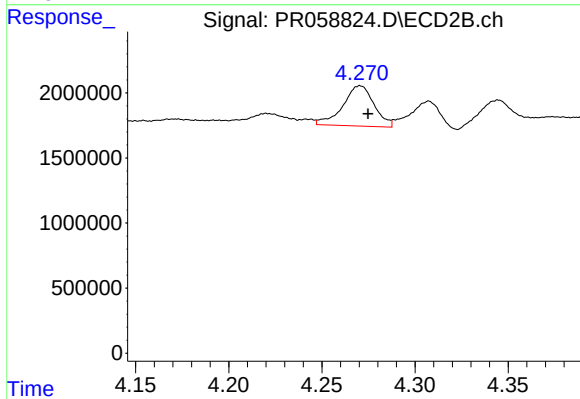
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 967058
Conc: 11.92 ng/ml



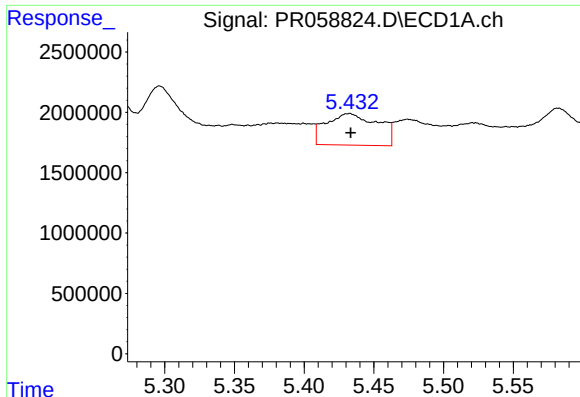
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5463938
Conc: 90.48 ng/ml



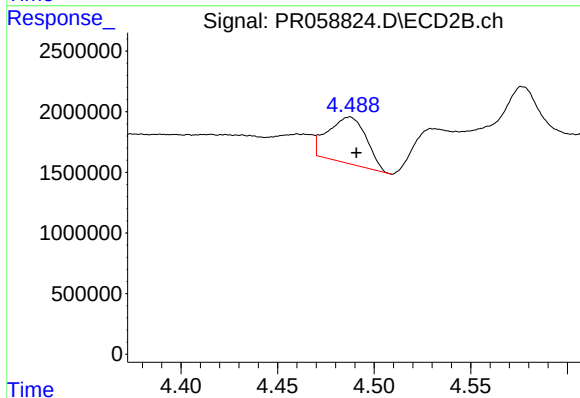
#6 AR-1016-4

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 3623115
Conc: 57.97 ng/ml



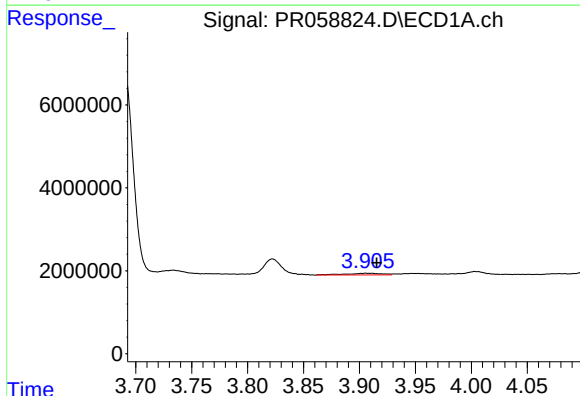
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 6778666
Conc: 116.08 ng/ml



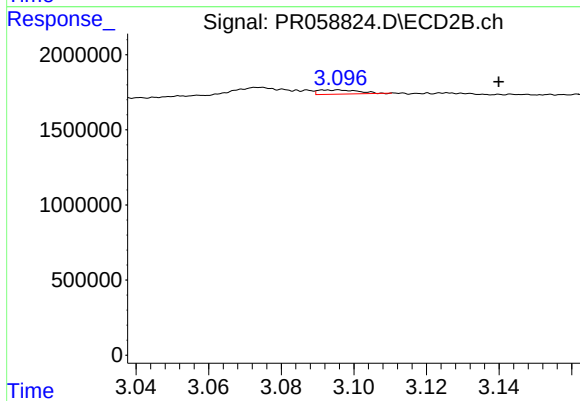
#7 AR-1016-5

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 5279256
Conc: 62.51 ng/ml



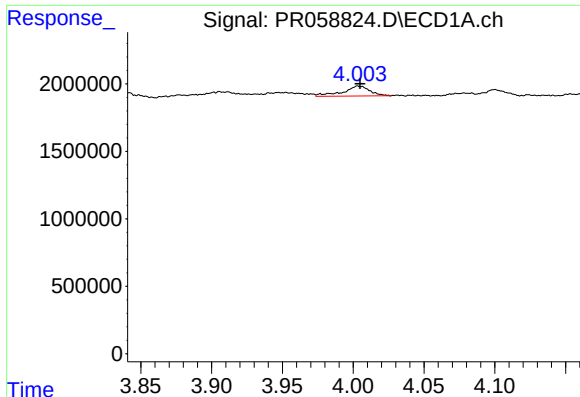
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.009 min
Response: 942466
Conc: 24.60 ng/ml



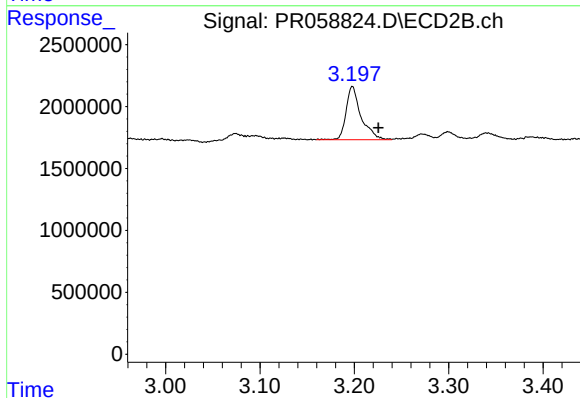
#8 AR-1221-1

R.T.: 3.095 min
Delta R.T.: -0.045 min
Response: 210416
Conc: 5.53 ng/ml



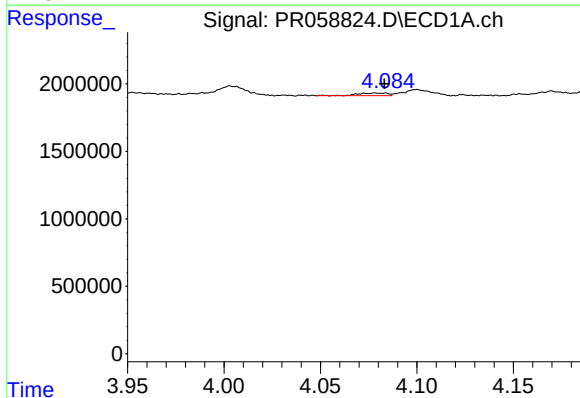
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 989346
Conc: 36.55 ng/ml



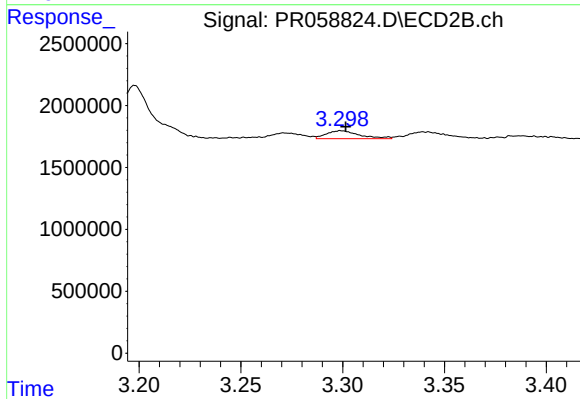
#9 AR-1221-2

R.T.: 3.198 min
Delta R.T.: -0.028 min
Response: 4744419
Conc: 174.01 ng/ml



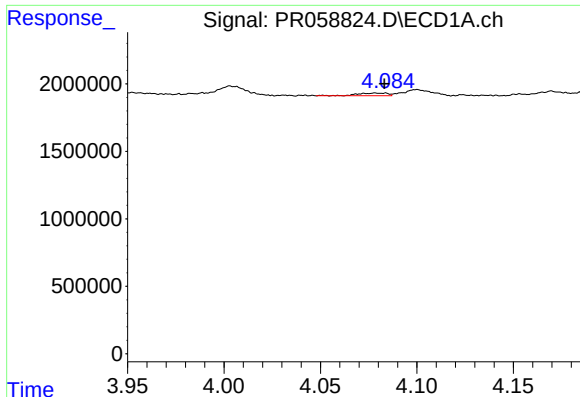
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.004 min
Response: 217322
Conc: 2.66 ng/ml



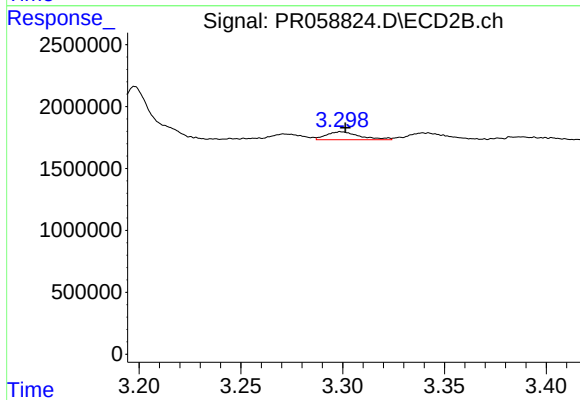
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 721082
Conc: 8.03 ng/ml



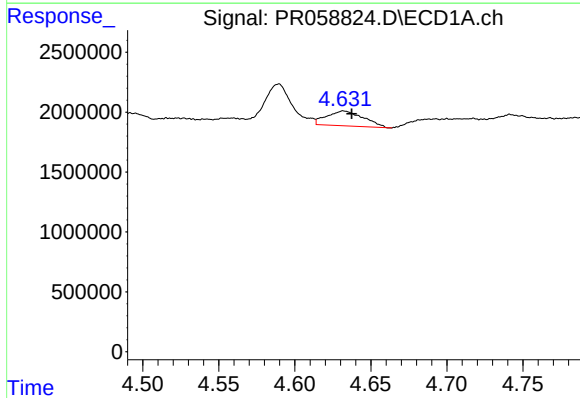
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: -0.004 min
Response: 217322
Conc: 3.14 ng/ml



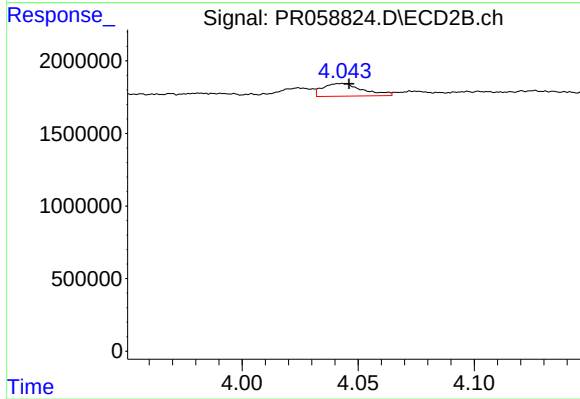
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 721082
Conc: 9.62 ng/ml



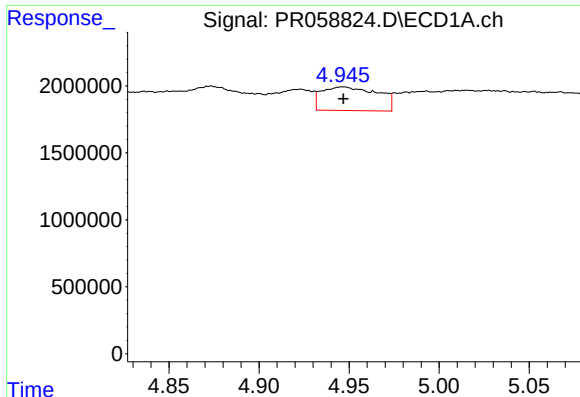
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 2087354
Conc: 65.88 ng/ml



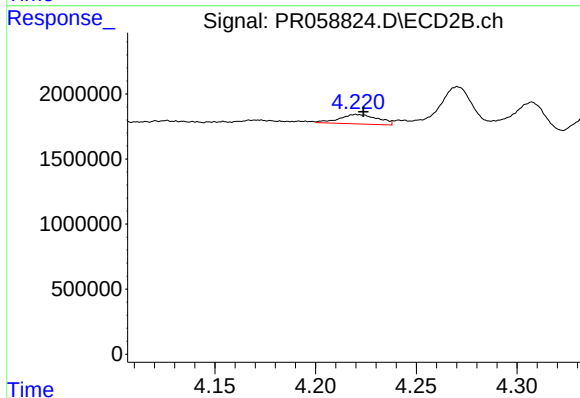
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 1050295
Conc: 14.74 ng/ml



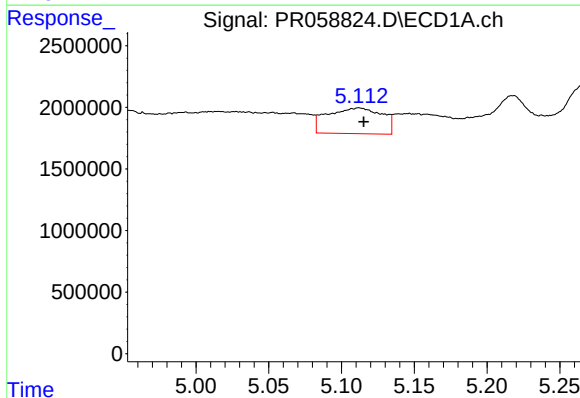
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3828762
Conc: 67.42 ng/ml



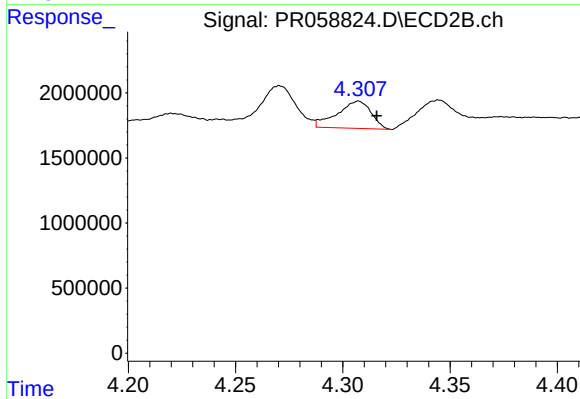
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 967058
Conc: 25.71 ng/ml



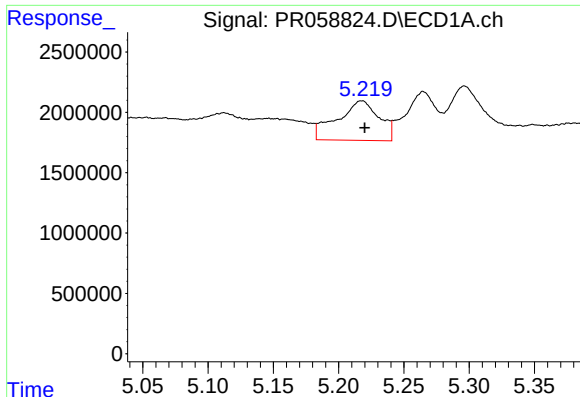
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5463938
Conc: 184.20 ng/ml



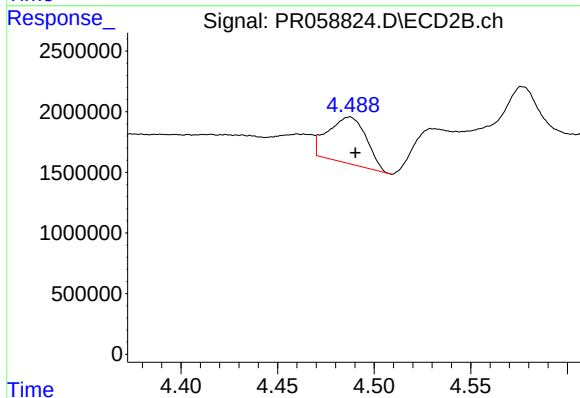
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 2311868
Conc: 70.16 ng/ml



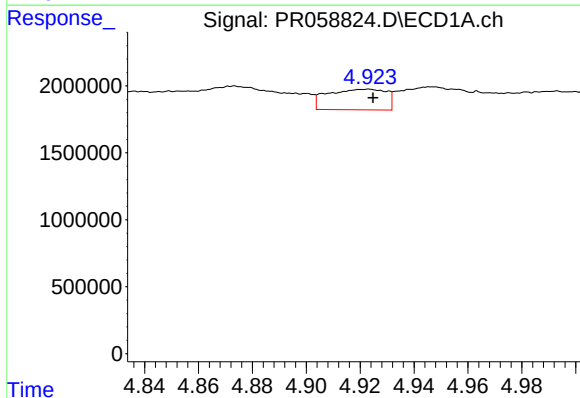
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 7327472
Conc: 335.60 ng/ml



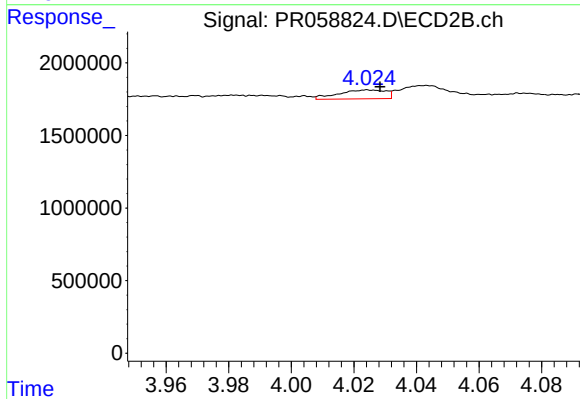
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 5279256
Conc: 138.35 ng/ml



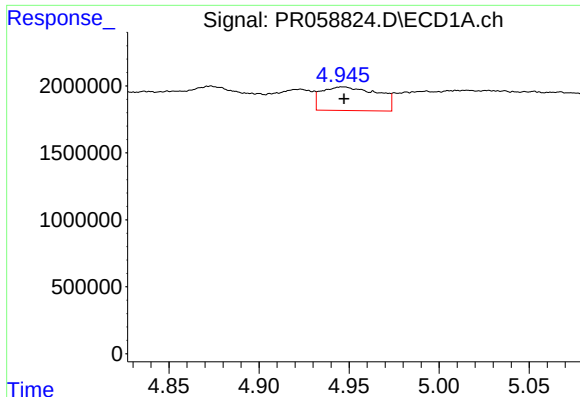
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 2312860
Conc: 30.73 ng/ml



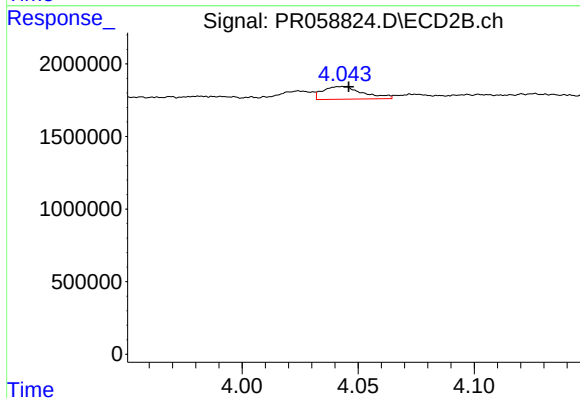
#16 AR-1242-1

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 643916
Conc: 6.61 ng/ml



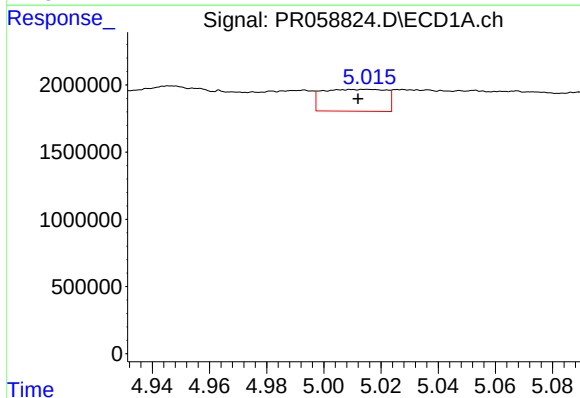
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3828762
Conc: 37.43 ng/ml



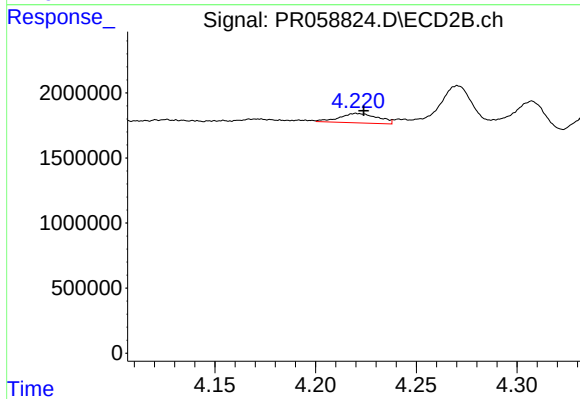
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 1050295
Conc: 7.85 ng/ml



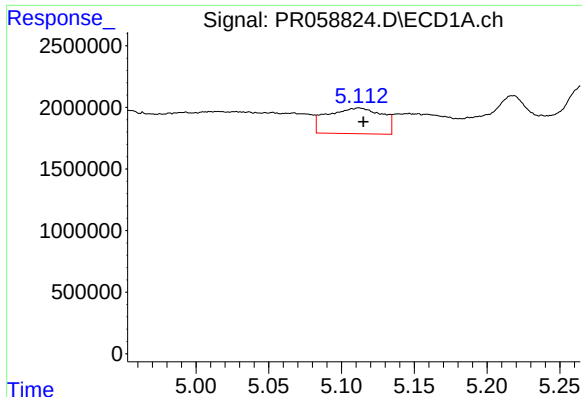
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 2500248
Conc: 37.43 ng/ml



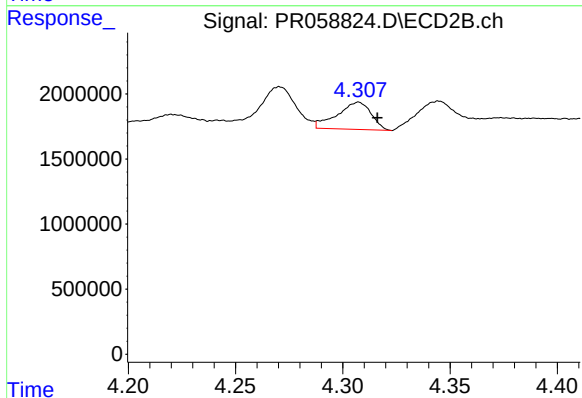
#18 AR-1242-3

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 967058
Conc: 13.46 ng/ml



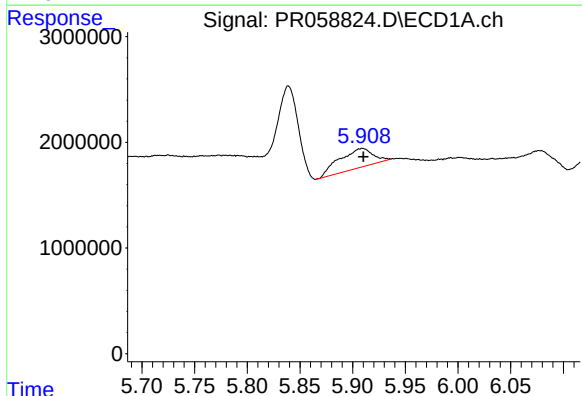
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5463938
Conc: 101.36 ng/ml



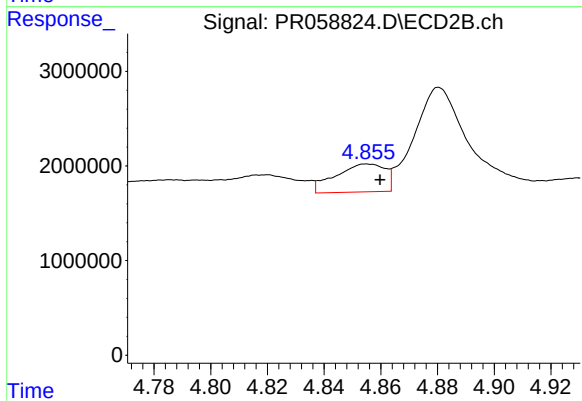
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 2311868
Conc: 33.95 ng/ml



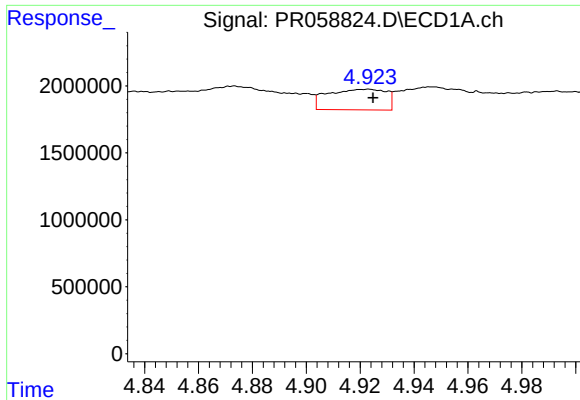
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 4081895
Conc: 77.48 ng/ml



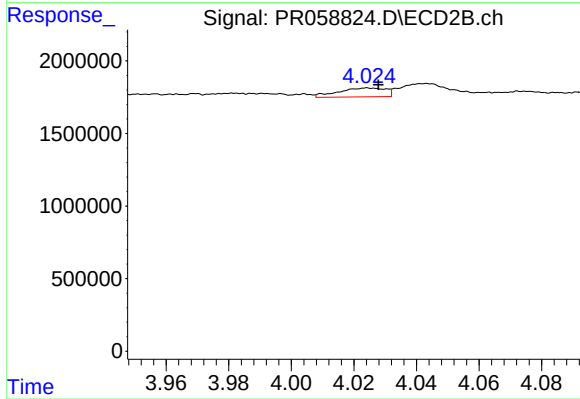
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 3581619
Conc: 40.11 ng/ml



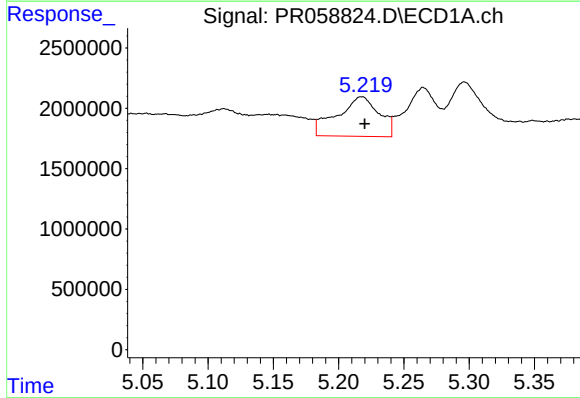
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 2312860
Conc: 39.71 ng/ml



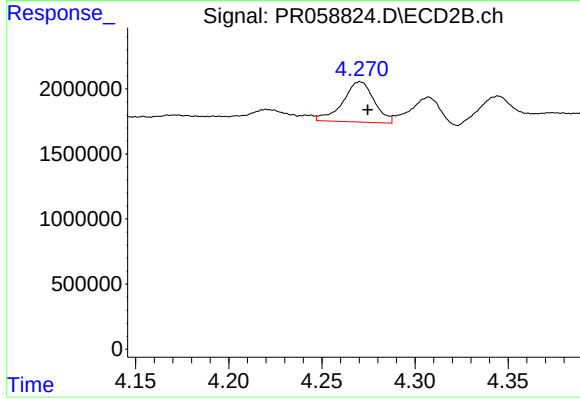
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 643916
Conc: 8.67 ng/ml



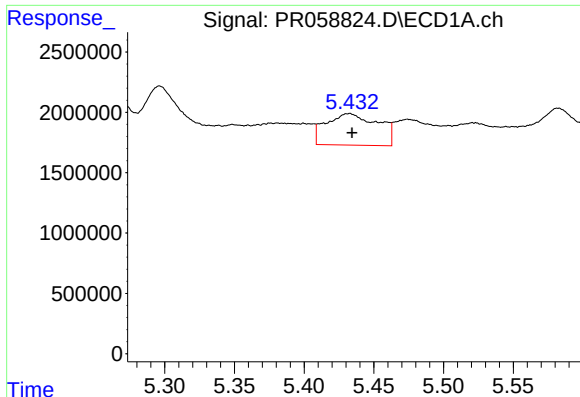
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 7327472
Conc: 100.60 ng/ml



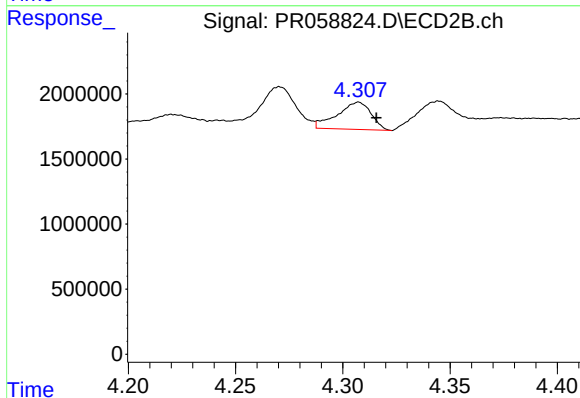
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 3623115
Conc: 36.29 ng/ml



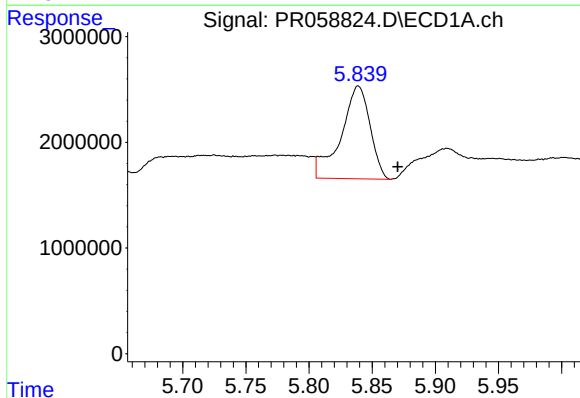
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 6778666
Conc: 80.48 ng/ml



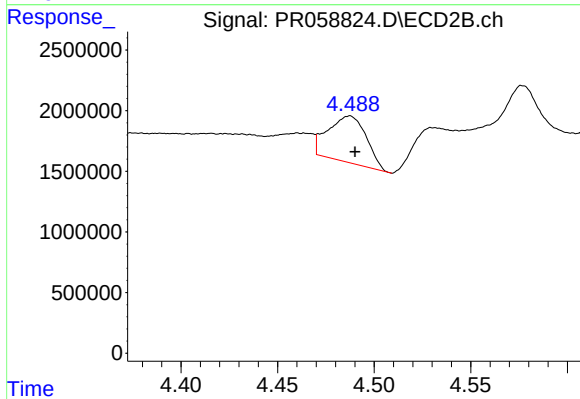
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 2311868
Conc: 22.72 ng/ml



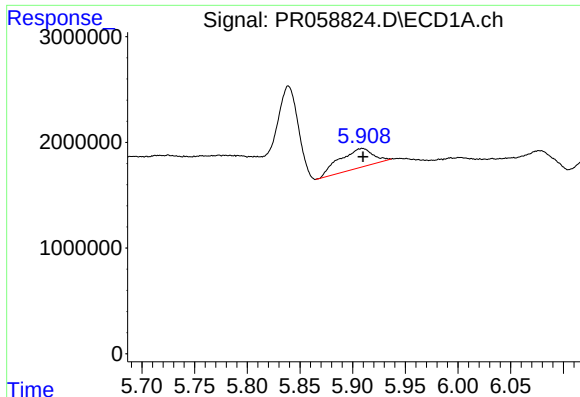
#24 AR-1248-4

R.T.: 5.839 min
Delta R.T.: -0.031 min
Response: 14121659
Conc: 155.39 ng/ml



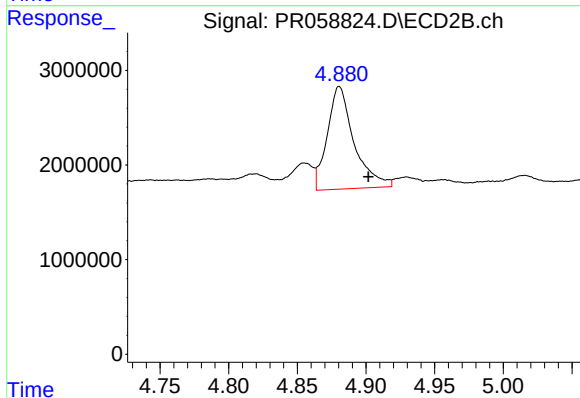
#24 AR-1248-4

R.T.: 4.487 min
Delta R.T.: -0.003 min
Response: 5279256
Conc: 42.13 ng/ml



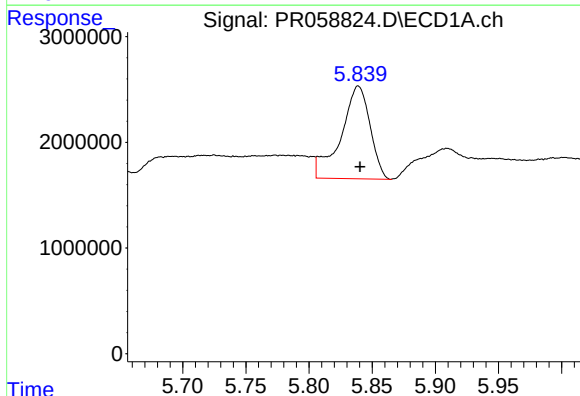
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 4081895
Conc: 46.26 ng/ml



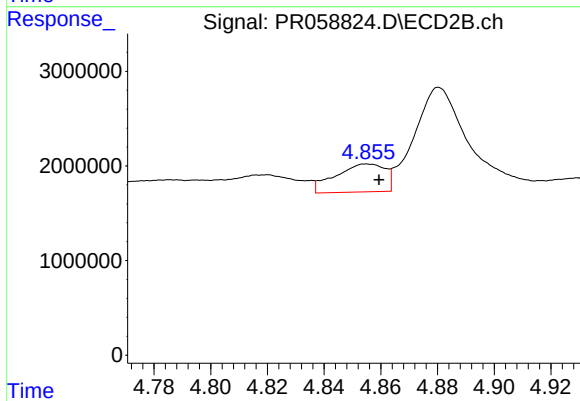
#25 AR-1248-5

R.T.: 4.881 min
Delta R.T.: -0.021 min
Response: 14686208
Conc: 116.64 ng/ml



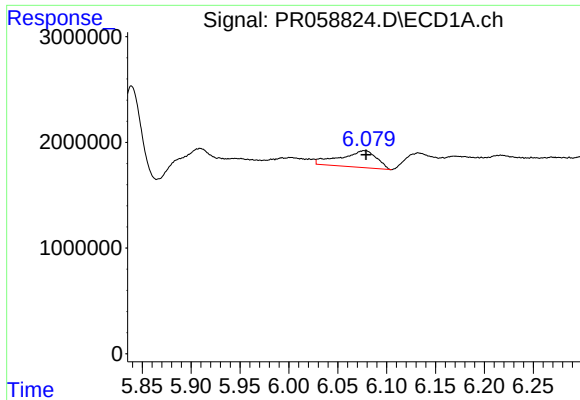
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 14121659
Conc: 163.75 ng/ml



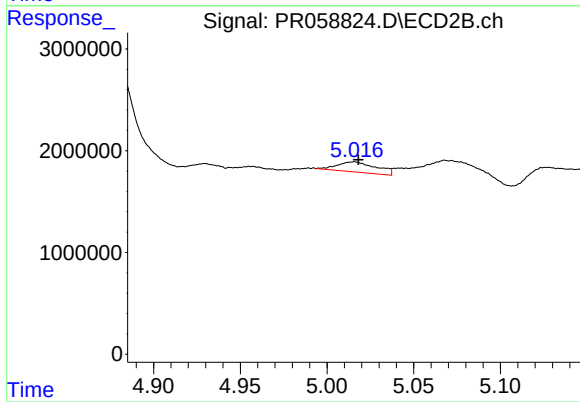
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 3581619
Conc: 19.92 ng/ml



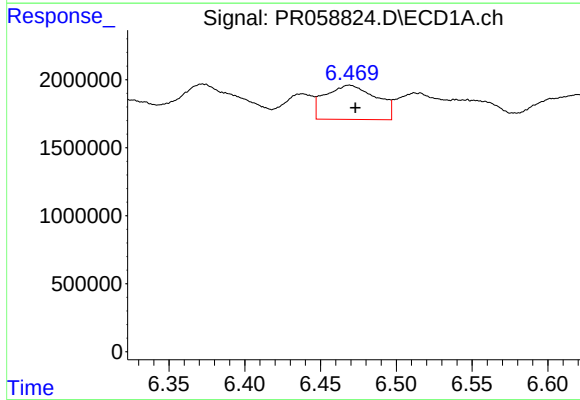
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 4111860
Conc: 31.67 ng/ml



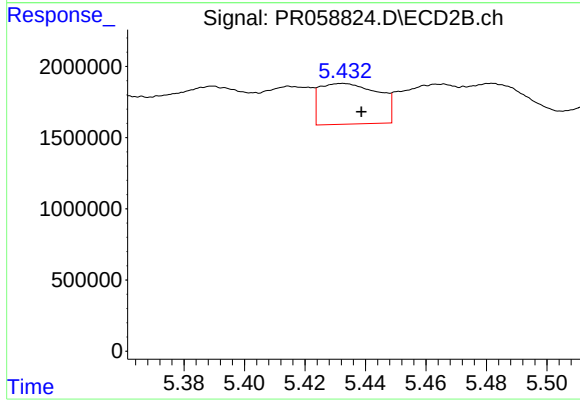
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 1572767
Conc: 10.22 ng/ml



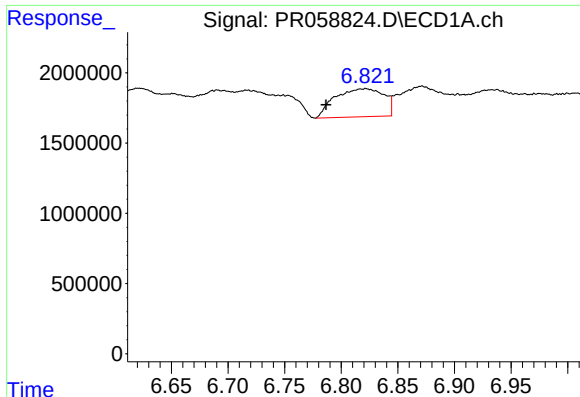
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 5907878
Conc: 43.34 ng/ml



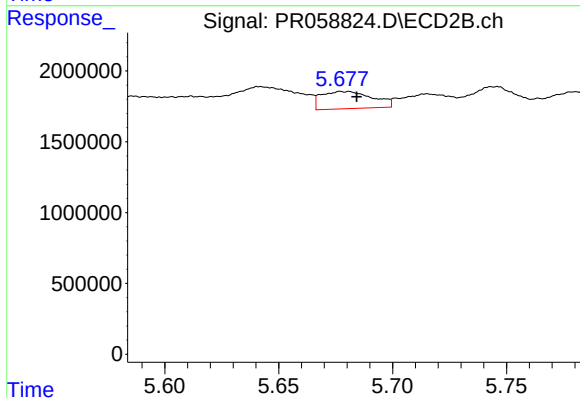
#28 AR-1254-3

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 3852171
Conc: 15.14 ng/ml



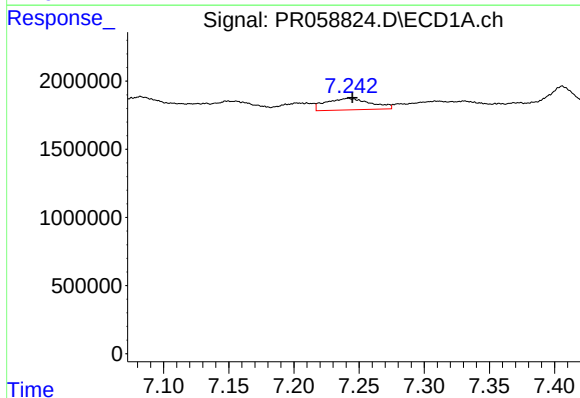
#29 AR-1254-4

R.T.: 6.822 min
Delta R.T.: 0.035 min
Response: 6015298
Conc: 58.67 ng/ml



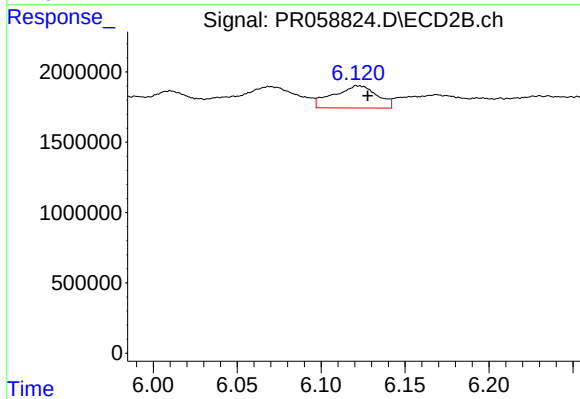
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 1904451
Conc: 11.95 ng/ml



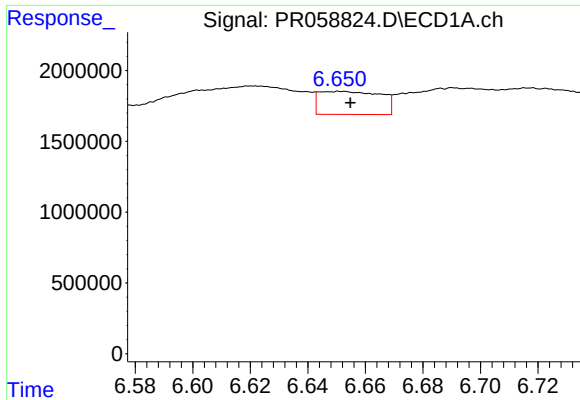
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.003 min
Response: 2016128
Conc: 18.08 ng/ml



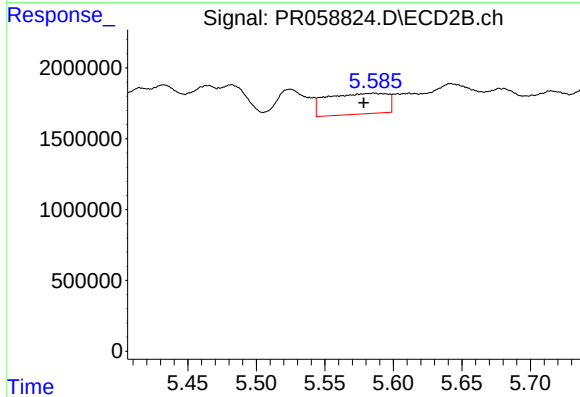
#30 AR-1254-5

R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 2866801
Conc: 12.60 ng/ml



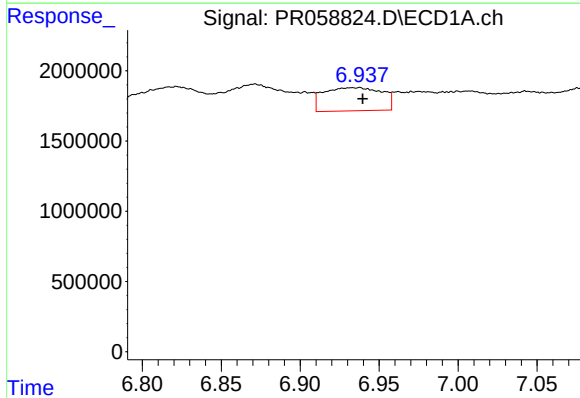
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.003 min
Response: 2425058
Conc: 23.29 ng/ml



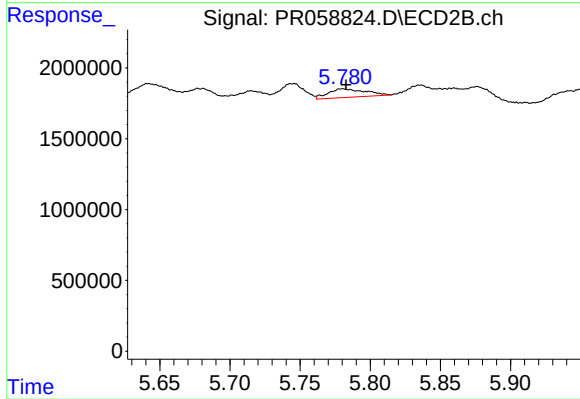
#31 AR-1260-1

R.T.: 5.586 min
Delta R.T.: 0.007 min
Response: 4502004
Conc: 26.15 ng/ml



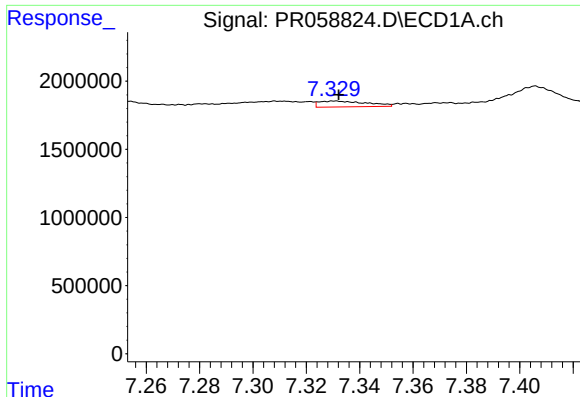
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 4246857
Conc: 34.29 ng/ml



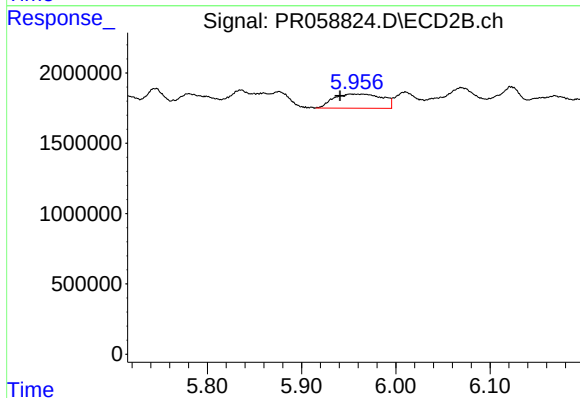
#32 AR-1260-2

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 1127111
Conc: 5.36 ng/ml



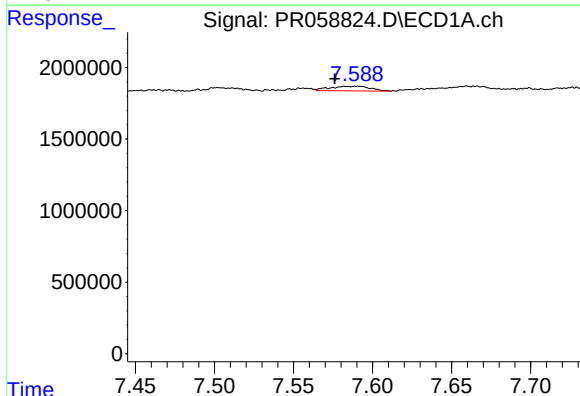
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 532663
Conc: 5.68 ng/ml



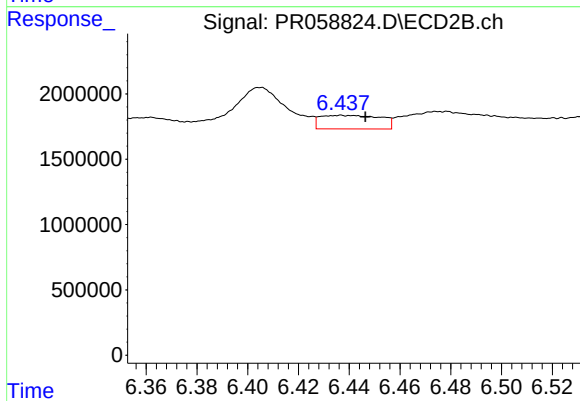
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 3606243
Conc: 18.13 ng/ml



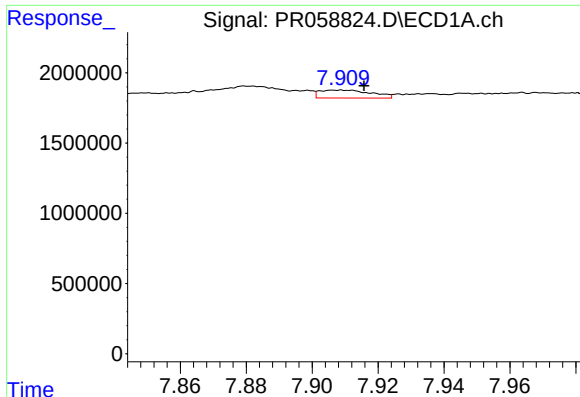
#34 AR-1260-4

R.T.: 7.590 min
Delta R.T.: 0.014 min
Response: 579612
Conc: 5.38 ng/ml



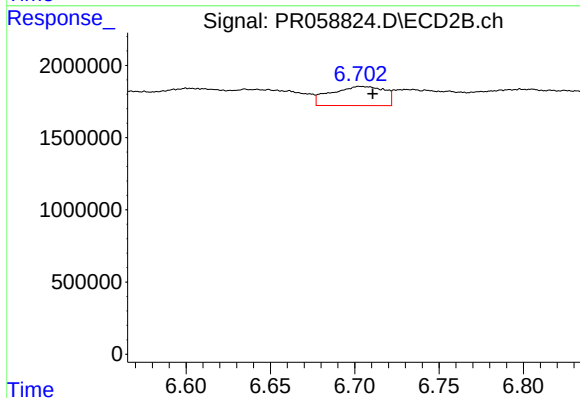
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.010 min
Response: 1730831
Conc: 10.42 ng/ml



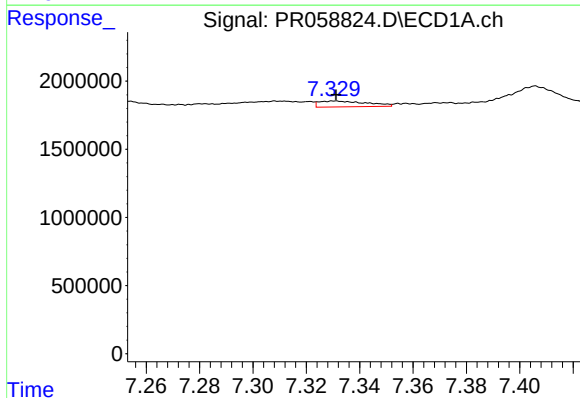
#35 AR-1260-5

R.T.: 7.908 min
Delta R.T.: -0.007 min
Response: 620152
Conc: 2.98 ng/ml



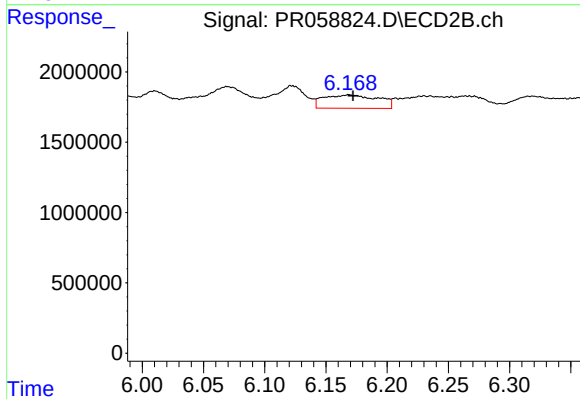
#35 AR-1260-5

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 2916363
Conc: 7.40 ng/ml



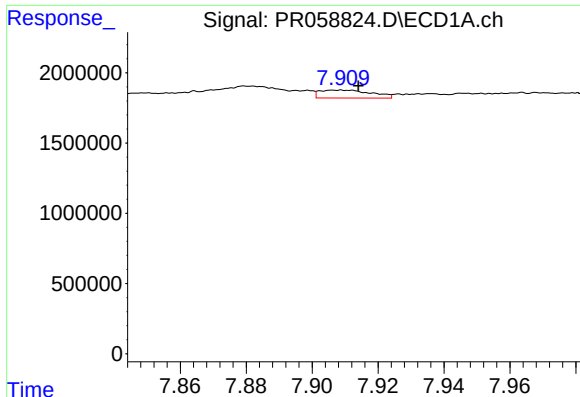
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 532663
Conc: 3.89 ng/ml



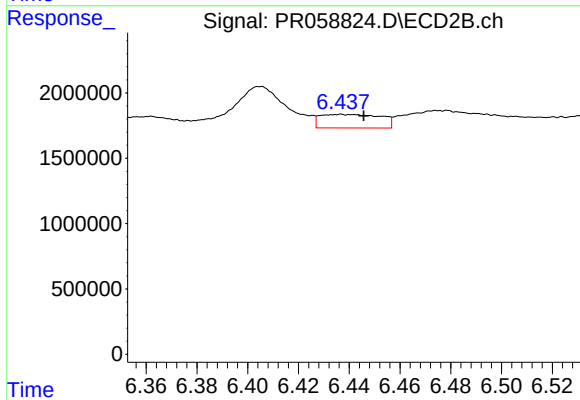
#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 2936017
Conc: 12.17 ng/ml



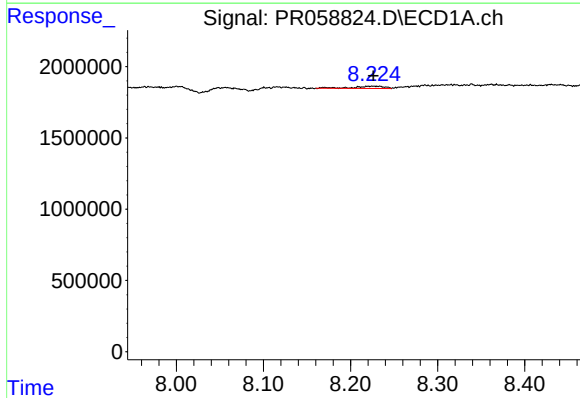
#37 AR-1262-2

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 620152
Conc: 2.57 ng/ml



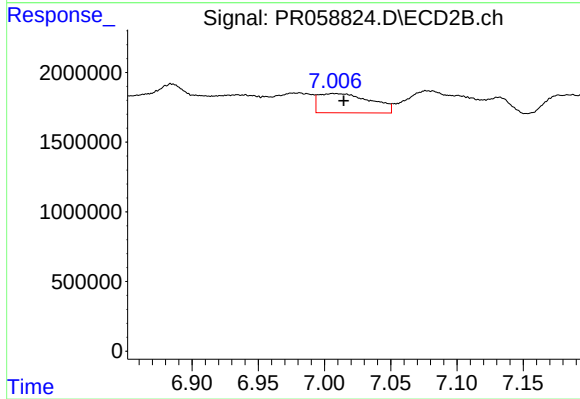
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: -0.009 min
Response: 1730831
Conc: 7.90 ng/ml



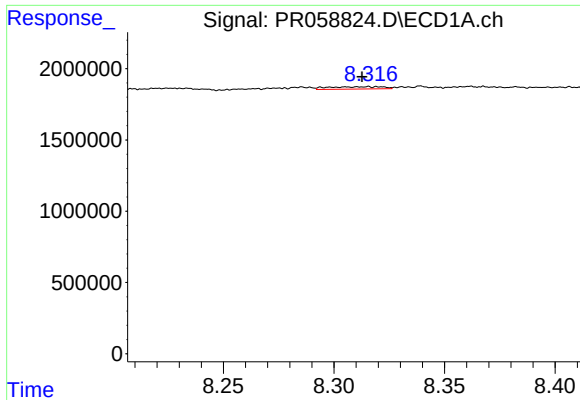
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 373588
Conc: 2.21 ng/ml



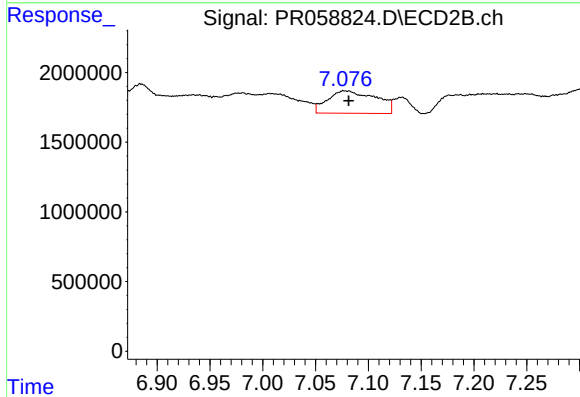
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 3800176
Conc: 22.32 ng/ml



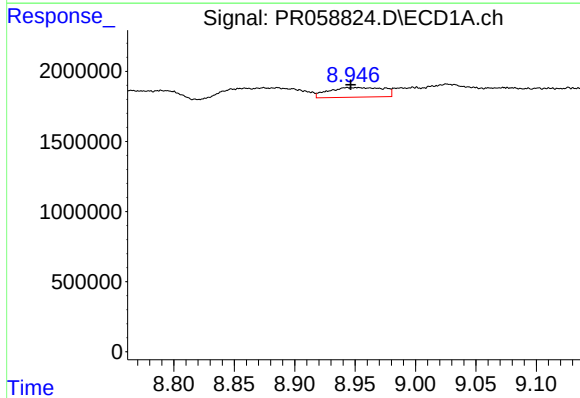
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: 0.003 min
Response: 290449
Conc: 3.60 ng/ml



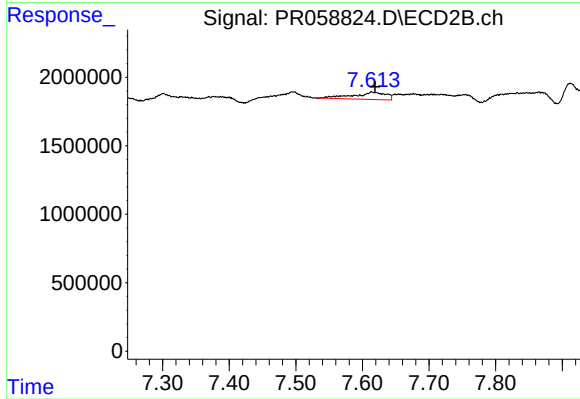
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 5142302
Conc: 15.79 ng/ml



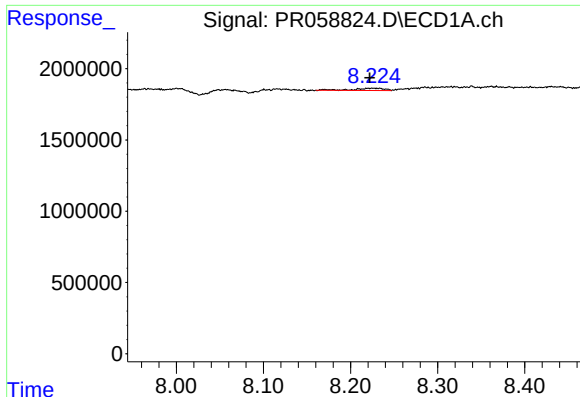
#40 AR-1262-5

R.T.: 8.943 min
Delta R.T.: -0.003 min
Response: 2174279
Conc: 23.11 ng/ml



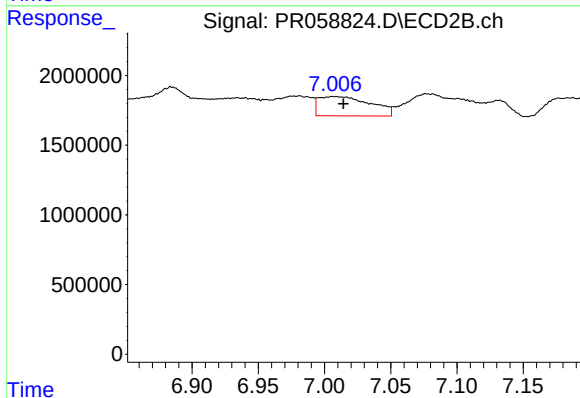
#40 AR-1262-5

R.T.: 7.614 min
Delta R.T.: -0.005 min
Response: 1812130
Conc: 12.24 ng/ml



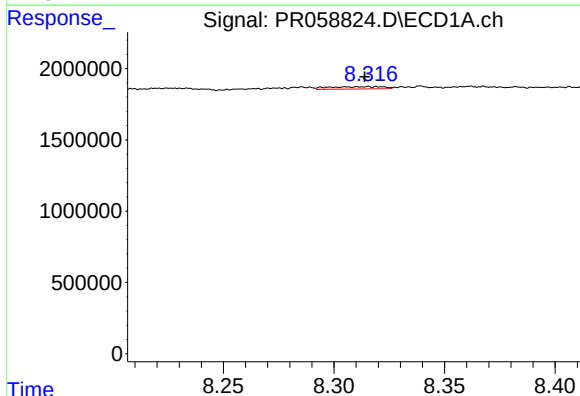
#41 AR-1268-1

R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 373588
Conc: 1.33 ng/ml



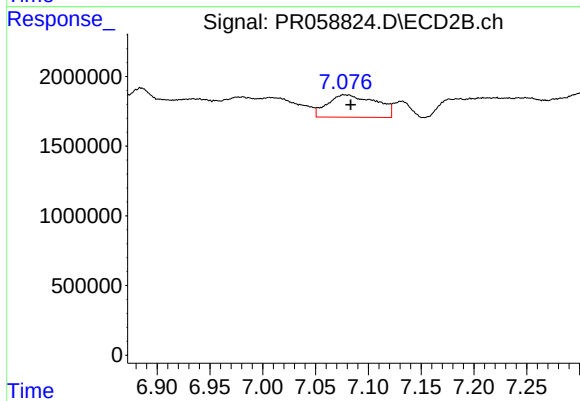
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 3800176
Conc: 7.58 ng/ml



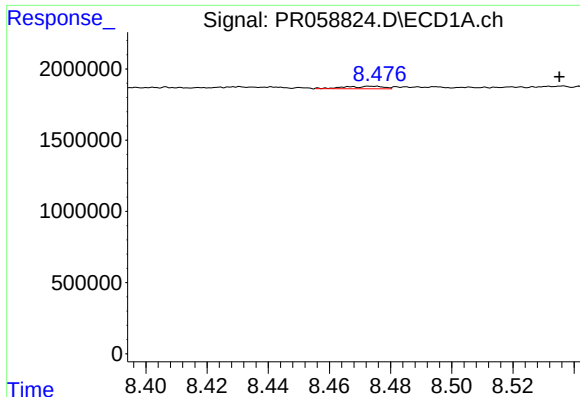
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.001 min
Response: 290449
Conc: 1.14 ng/ml



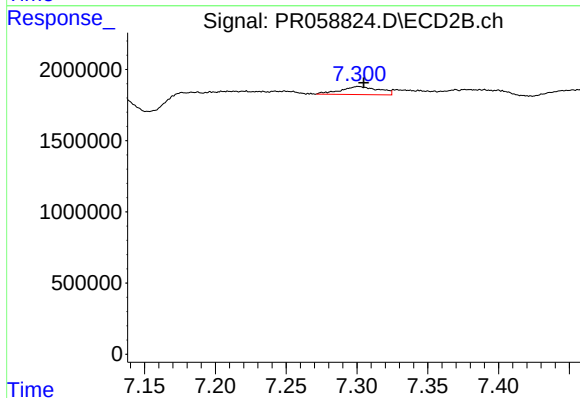
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 5142302
Conc: 11.35 ng/ml



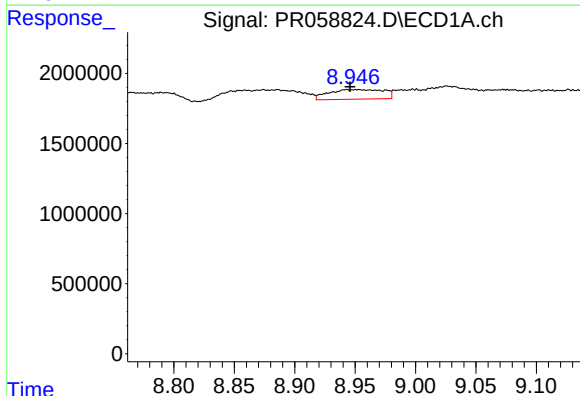
#43 AR-1268-3

R.T.: 8.474 min
Delta R.T.: -0.061 min
Response: 152800
Conc: 0.70 ng/ml



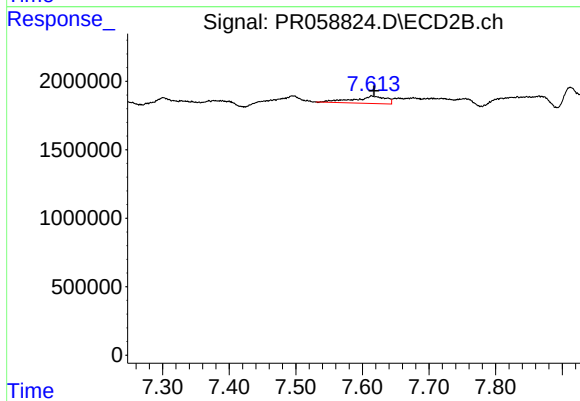
#43 AR-1268-3

R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 1059571
Conc: 2.77 ng/ml



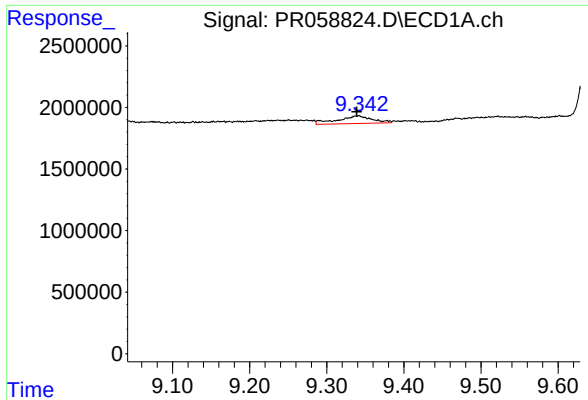
#44 AR-1268-4

R.T.: 8.943 min
Delta R.T.: -0.002 min
Response: 2174279
Conc: 21.57 ng/ml



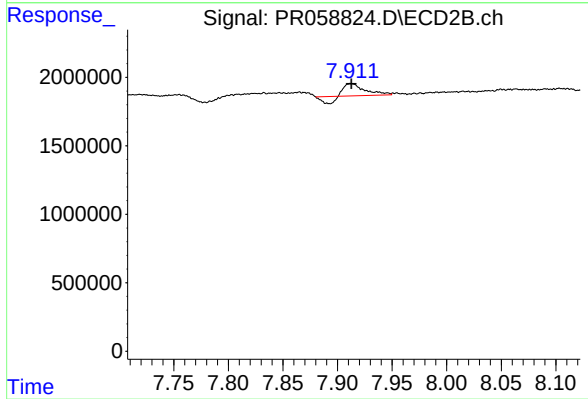
#44 AR-1268-4

R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 1812130
Conc: 11.30 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: 0.001 min
Response: 1946681
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 826102
Conc: 0.68 ng/ml