

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 19:25
 Operator : SM/SJ
 Sample : J4196-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:36:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.397	3.644	4036960	3604649	19.995	14.670 #
2) SA Decachlor...	10.090	8.639	2553195	2259474	15.654	14.374
Target Compounds						
3) L1 AR-1016-1	5.297	4.500	53373	151067	11.174	26.424 #
4) L1 AR-1016-2	5.636	4.931	165408	190031	28.097	36.193 #
5) L1 AR-1016-3	5.748	4.972	162883	209527	32.844	47.719 #
6) L1 AR-1016-4	6.066	5.006	359397	80197	77.267	15.466 #
7) L1 AR-1016-5	6.177	5.177	322929	37236	61.947	6.348 #
8) L2 AR-1221-1	4.604	3.881	270614	57260	122.368	24.265 #
9) L2 AR-1221-2	4.673	3.963	513673	251843	314.135	138.828 #
10) L2 AR-1221-3	4.783	4.032	4833000	446252	936.117	77.198 #
11) L3 AR-1232-1	5.112	4.318	110737	268132	51.493	114.015 #
12) L3 AR-1232-2	5.571	4.696	71138	149584	24.176	48.949 #
13) L3 AR-1232-3	5.571	4.768	71138	447178	16.558	96.838 #
14) L3 AR-1232-4	5.636	4.829	165408	20218	59.760	6.540 #
15) L3 AR-1232-5	5.748	4.972	162883	209527	72.940	117.073 #
16) L4 AR-1242-1	5.571	4.768	71138	447178	9.679	55.840 #
17) L4 AR-1242-2	5.636	4.931	165408	190031	35.738	46.128 #
18) L4 AR-1242-3	5.748	5.006	162883	80197	42.395	19.123 #
19) L4 AR-1242-4	6.066	5.177	359397	37236	93.490	7.885 #
20) L4 AR-1242-5	6.177	5.323	322929	304038	75.441	78.528
21) L5 AR-1248-1	6.066	5.177	359397	37236	57.475	4.991 #
22) L5 AR-1248-2	6.177	5.323	322929	304038	59.279	56.830
23) L5 AR-1248-3	6.447	5.533	99688	136878	14.166	13.756
24) L5 AR-1248-4	6.478	5.571	11022	152752	1.642	21.796 #
25) L5 AR-1248-5	6.645	6.077	121117	352943	17.113	74.058 #
26) L6 AR-1254-1	6.645	5.533	121117	136878	9.904	11.124
27) L6 AR-1254-2	6.892	5.654	81302	74401	10.902	7.147 #
28) L6 AR-1254-3	7.007	6.077	184912	352943	14.179	20.336 #
29) L6 AR-1254-4	7.293	6.310	148387	644502	15.225	59.482 #
30) L6 AR-1254-5	7.542	6.606	114534	257300	15.503	33.644 #
31) L7 AR-1260-1	7.160	6.191	45664	996245	4.870	90.157 #
32) L7 AR-1260-2	7.432	6.388	104909	320505	9.408	23.904 #
33) L7 AR-1260-3	7.720	6.715	29230	101332	2.272	6.970 #
34) L7 AR-1260-4	8.329	7.258	975096	131394	54.818	5.971 #
35) L7 AR-1260-5	8.637	7.606	230817	2076563	20.213	133.116 #
36) L8 AR-1262-1	7.160	6.388	45664	320505	5.512	28.268 #
37) L8 AR-1262-2	7.432	6.532	104909	176127	10.825	15.608 #
38) L8 AR-1262-3	7.782	6.742	28436	203516	2.317	13.485 #

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 19:25
 Operator : SM/SJ
 Sample : J4196-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:36:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

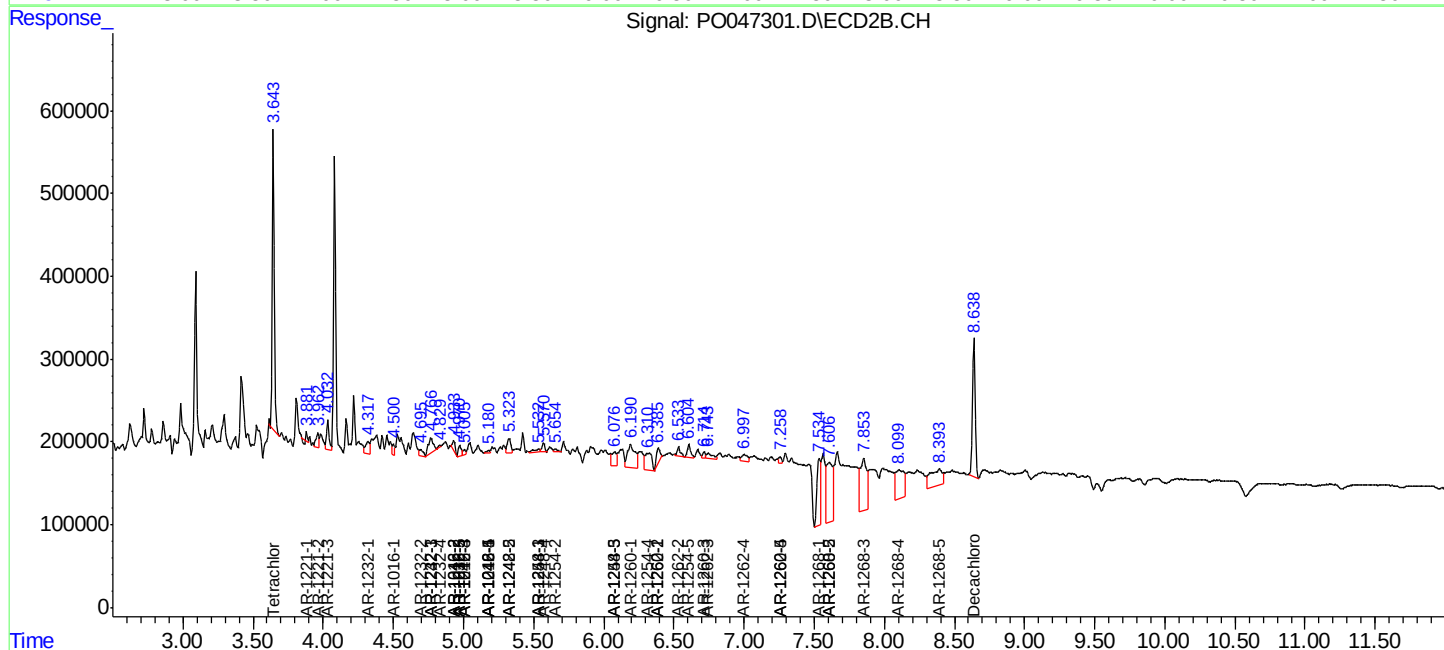
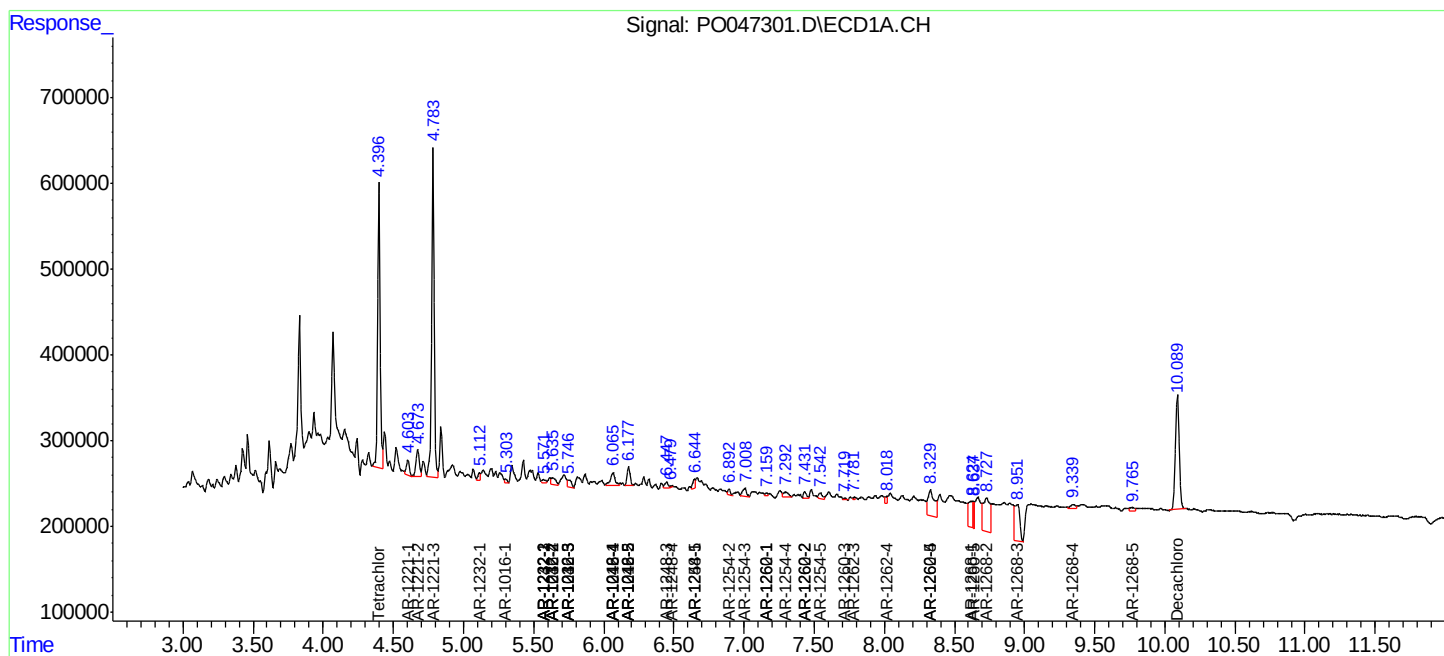
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	8.018	6.997	81477	219688	6.919	16.683 #
40) L8	AR-1262-5	8.329	7.258	975096	131394	45.384	5.087 #
41) L9	AR-1268-1	8.617	7.535	584472	1440549	25.183	55.407 #
42) L9	AR-1268-2	8.727	7.606	1264699	2076563	59.025	83.353 #
43) L9	AR-1268-3	8.946	7.853	1038703	1968977	57.535	99.772 #
44) L9	AR-1268-4	9.339	8.101	119615	1482935	15.001	176.781 #
45) L9	AR-1268-5	9.767	8.392	89671	1175967	1.646	21.538 #

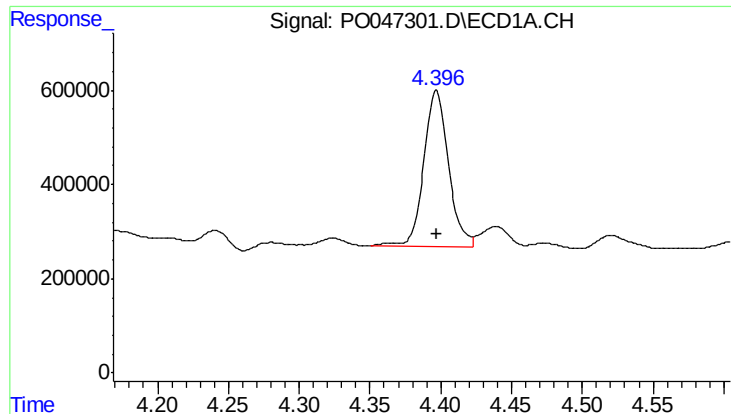
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 19:25
Operator : SM/SJ
Sample : J4196-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:36:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

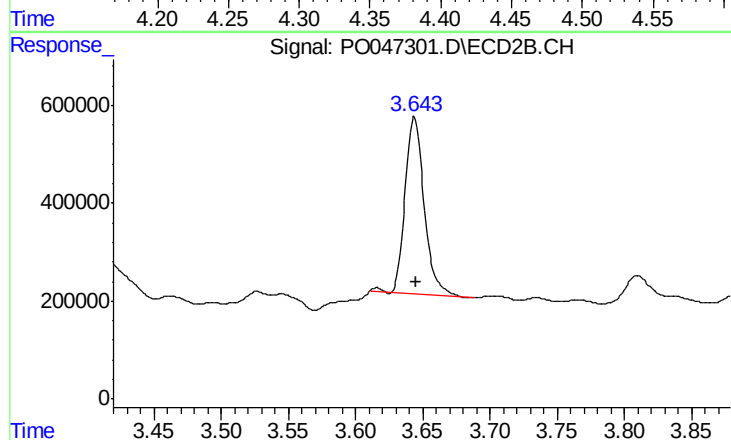
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





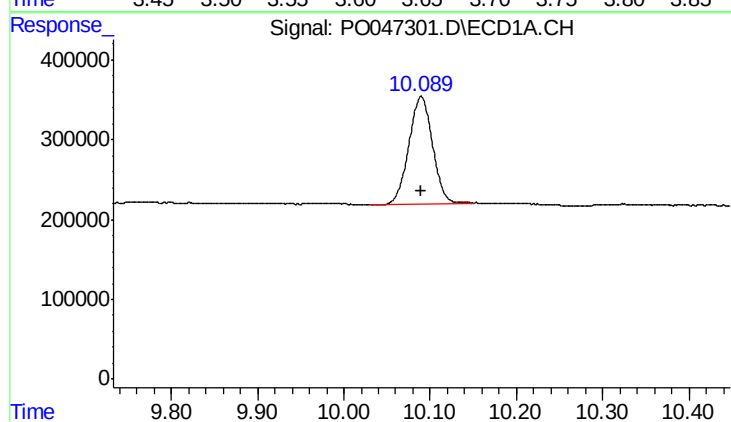
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4036960
Conc: 20.00 ng/ml



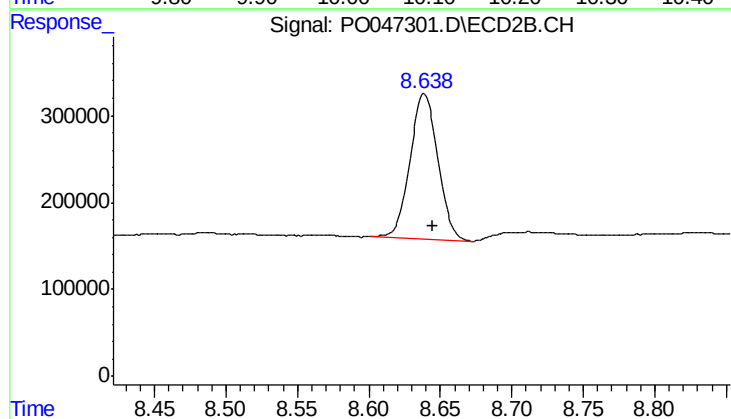
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 3604649
Conc: 14.67 ng/ml



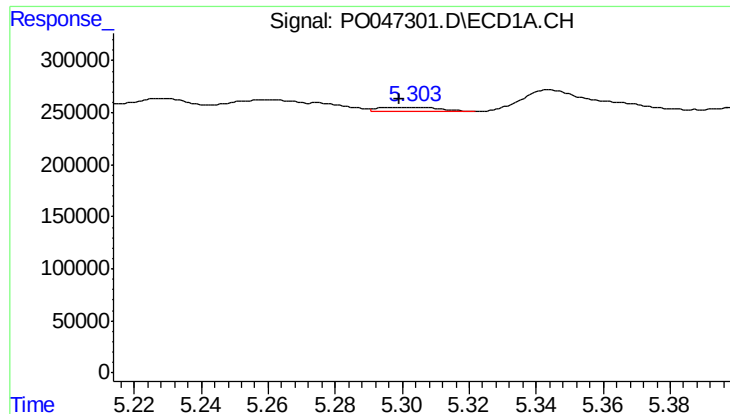
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 2553195
Conc: 15.65 ng/ml



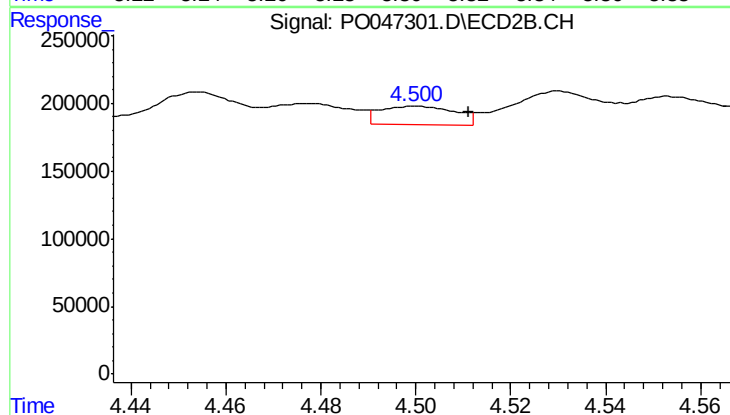
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 2259474
Conc: 14.37 ng/ml



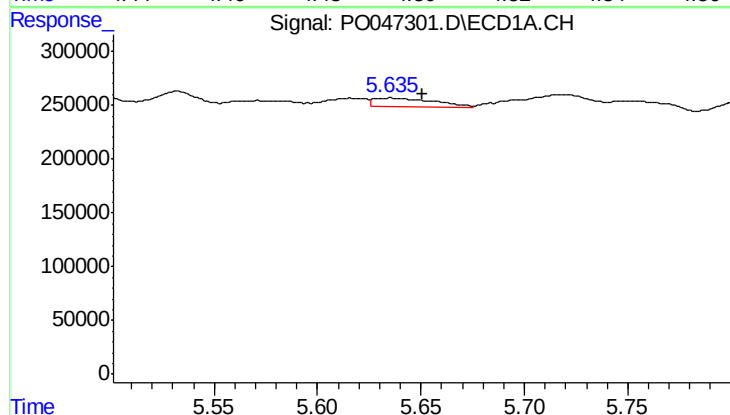
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 53373
Conc: 11.17 ng/ml



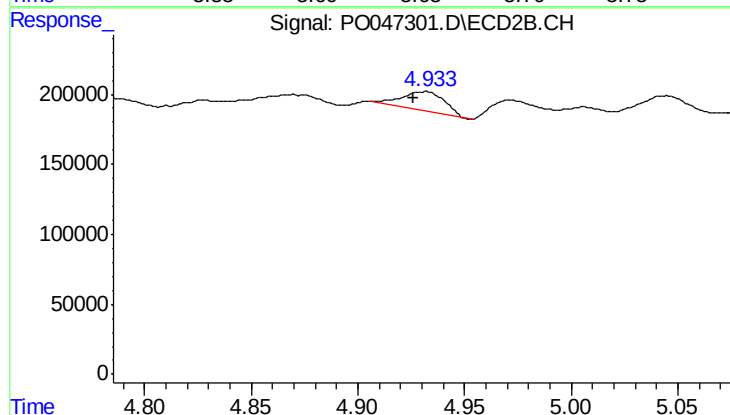
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.011 min
Response: 151067
Conc: 26.42 ng/ml



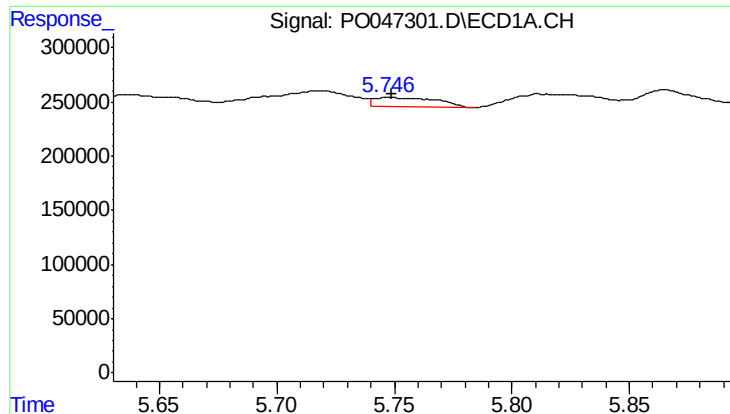
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 165408
Conc: 28.10 ng/ml



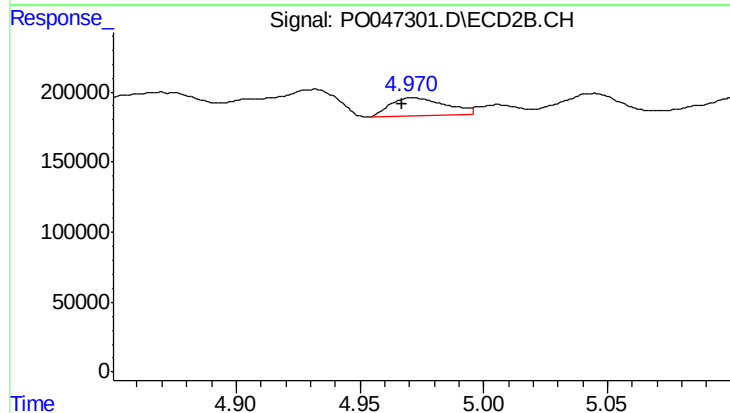
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: 0.005 min
Response: 190031
Conc: 36.19 ng/ml



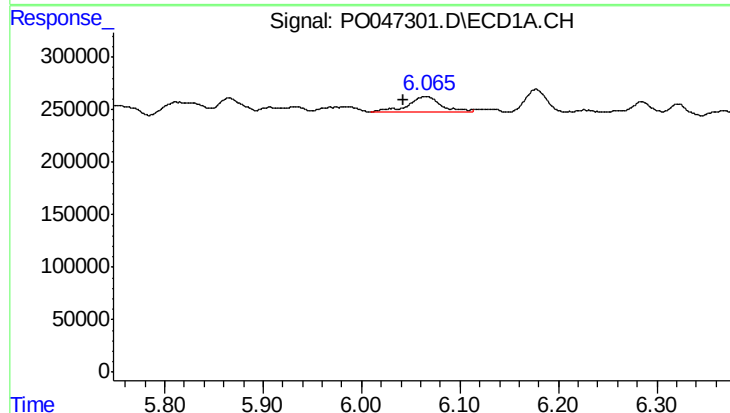
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 162883
Conc: 32.84 ng/ml



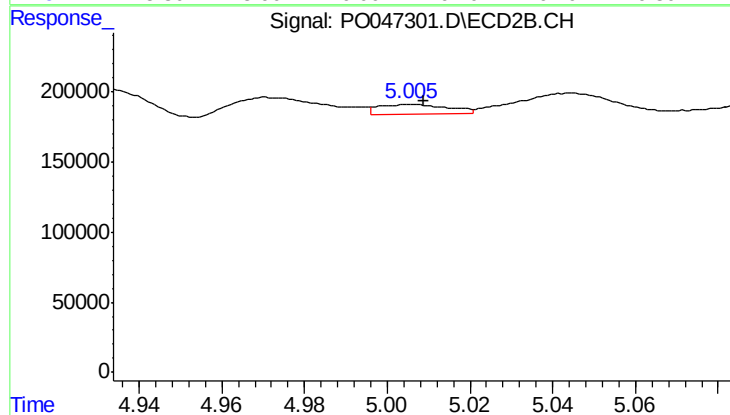
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 209527
Conc: 47.72 ng/ml



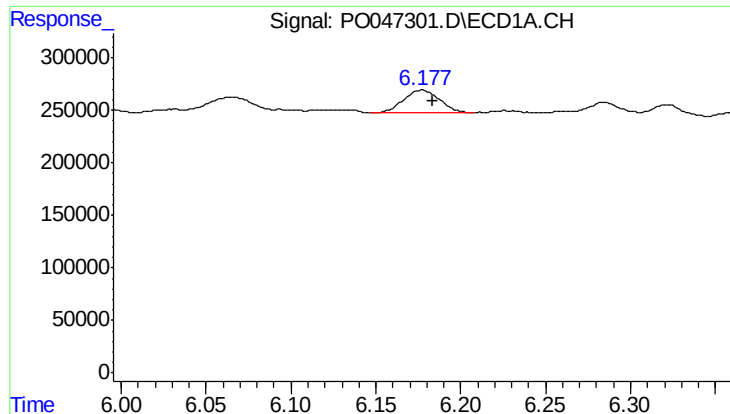
#6 AR-1016-4

R.T.: 6.066 min
Delta R.T.: 0.024 min
Response: 359397
Conc: 77.27 ng/ml



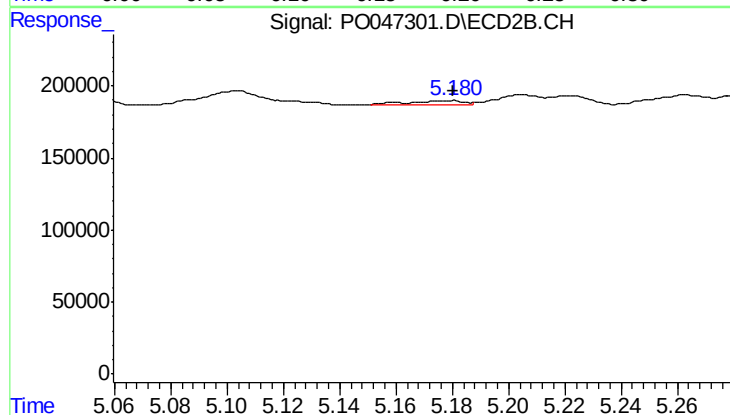
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 80197
Conc: 15.47 ng/ml



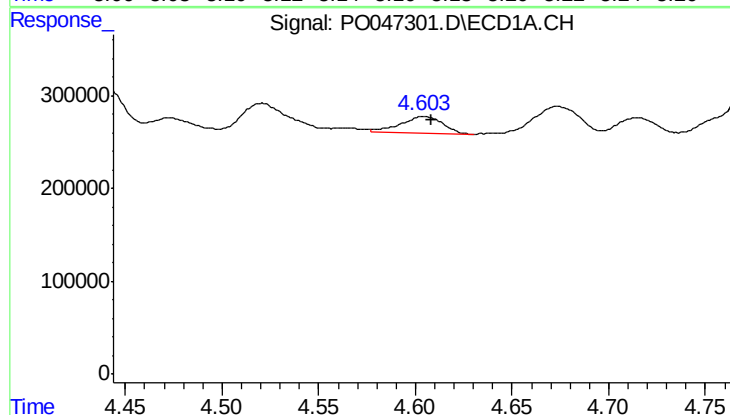
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 322929
Conc: 61.95 ng/ml



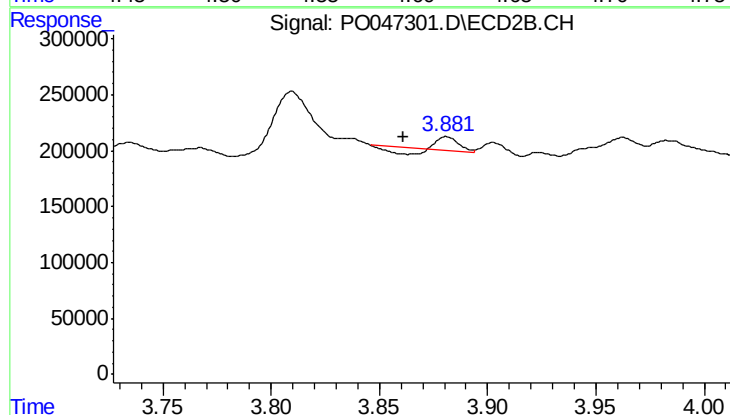
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 37236
Conc: 6.35 ng/ml



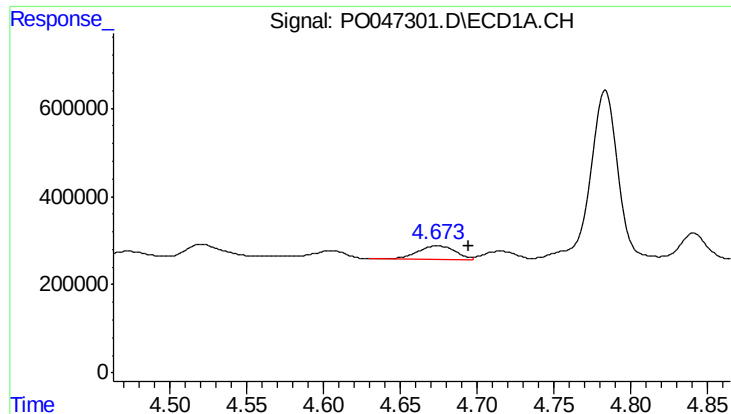
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.004 min
Response: 270614
Conc: 122.37 ng/ml



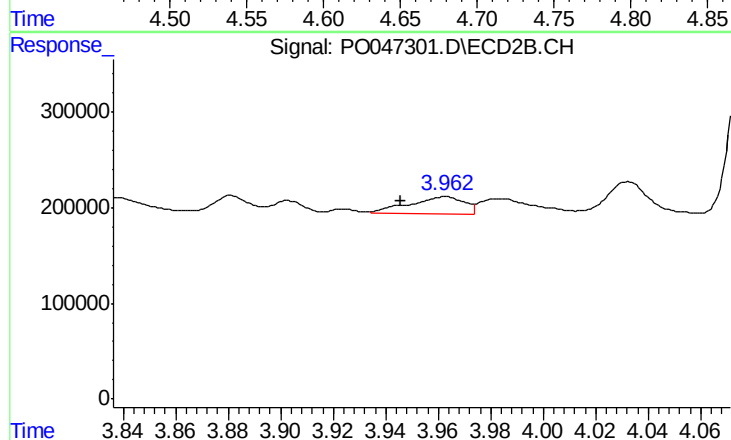
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: 0.020 min
Response: 57260
Conc: 24.27 ng/ml



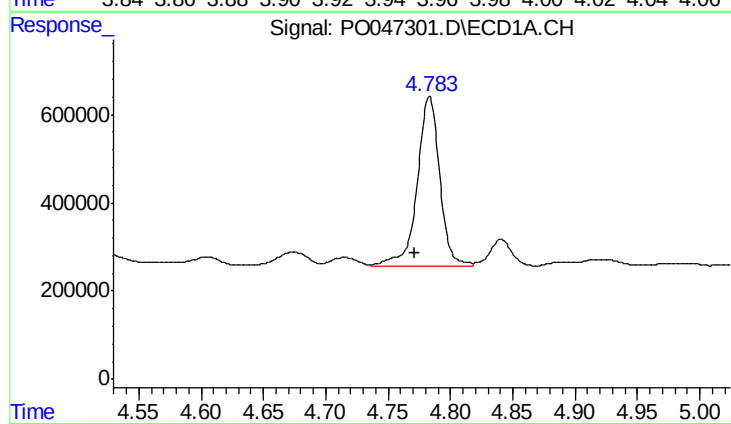
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.021 min
Response: 513673
Conc: 314.14 ng/ml



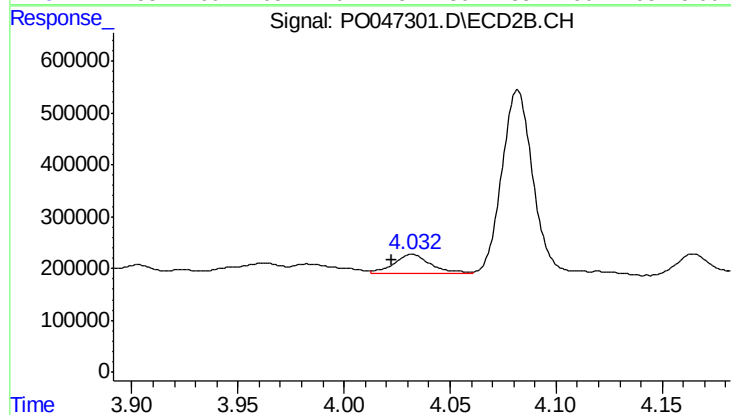
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: 0.017 min
Response: 251843
Conc: 138.83 ng/ml



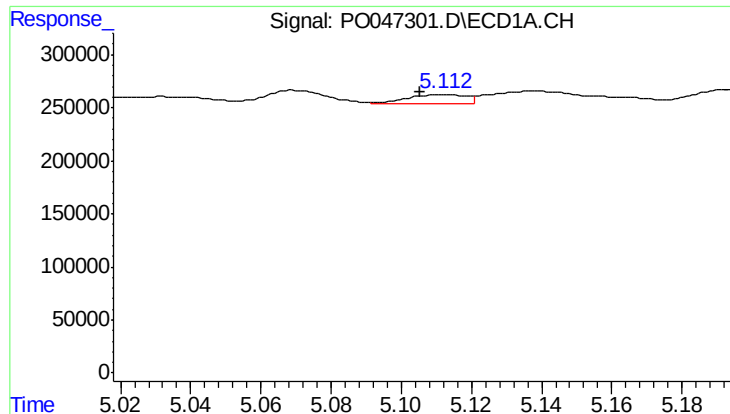
#10 AR-1221-3

R.T.: 4.783 min
Delta R.T.: 0.012 min
Response: 4833000
Conc: 936.12 ng/ml



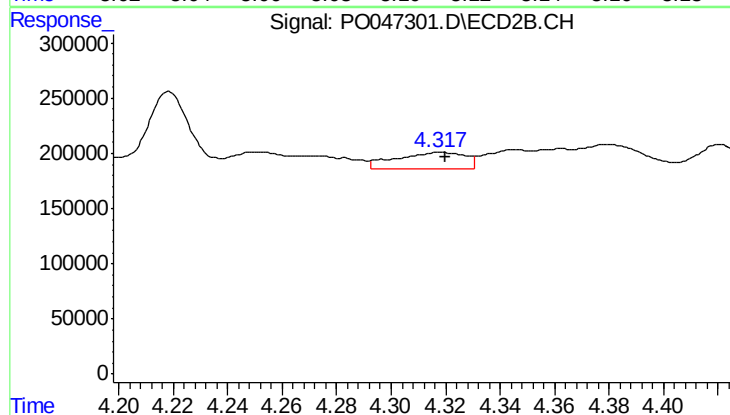
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: 0.010 min
Response: 446252
Conc: 77.20 ng/ml



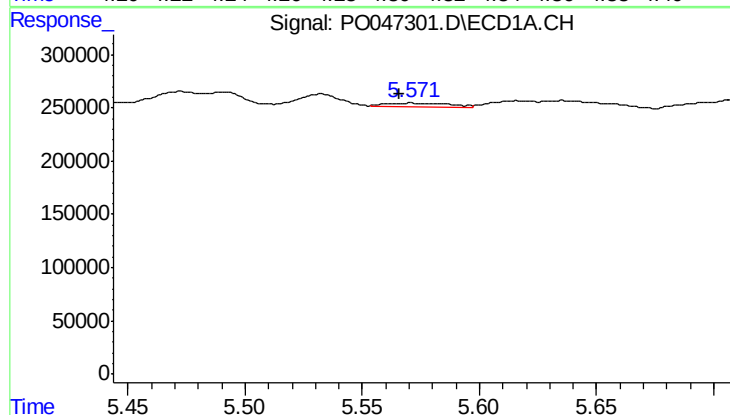
#11 AR-1232-1

R.T.: 5.112 min
Delta R.T.: 0.007 min
Response: 110737
Conc: 51.49 ng/ml



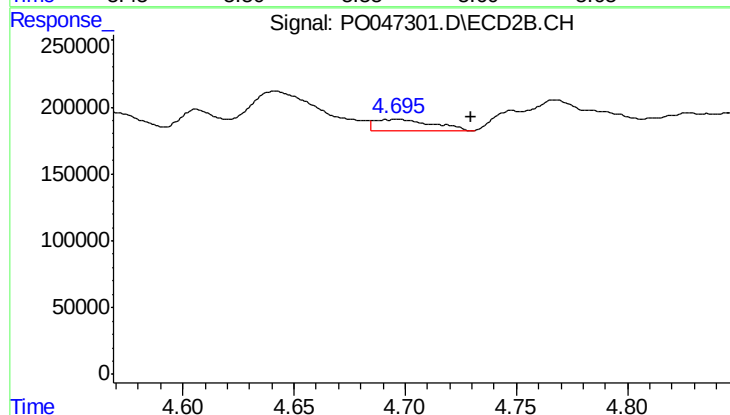
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 268132
Conc: 114.01 ng/ml



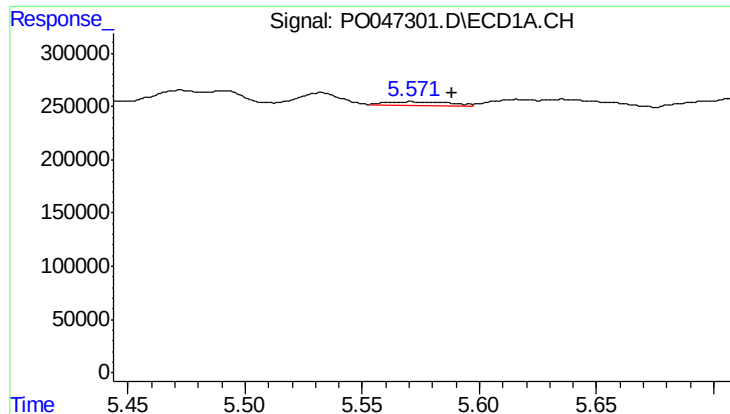
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: 0.005 min
Response: 71138
Conc: 24.18 ng/ml



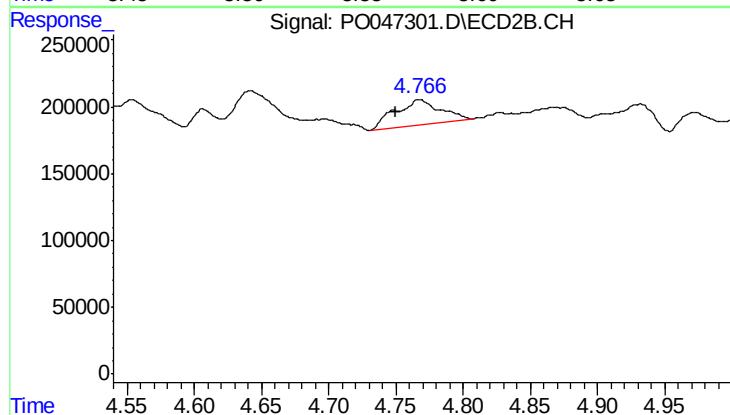
#12 AR-1232-2

R.T.: 4.696 min
Delta R.T.: -0.034 min
Response: 149584
Conc: 48.95 ng/ml



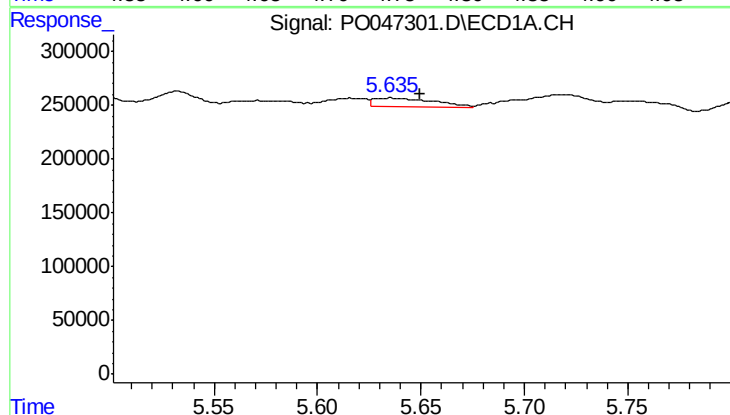
#13 AR-1232-3

R.T.: 5.571 min
Delta R.T.: -0.017 min
Response: 71138
Conc: 16.56 ng/ml



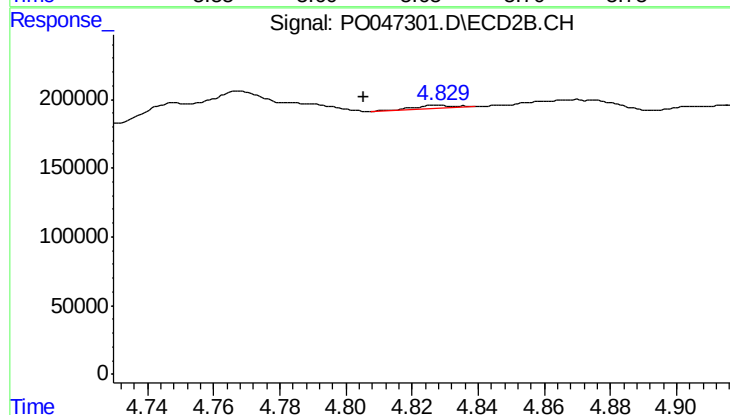
#13 AR-1232-3

R.T.: 4.768 min
Delta R.T.: 0.018 min
Response: 447178
Conc: 96.84 ng/ml



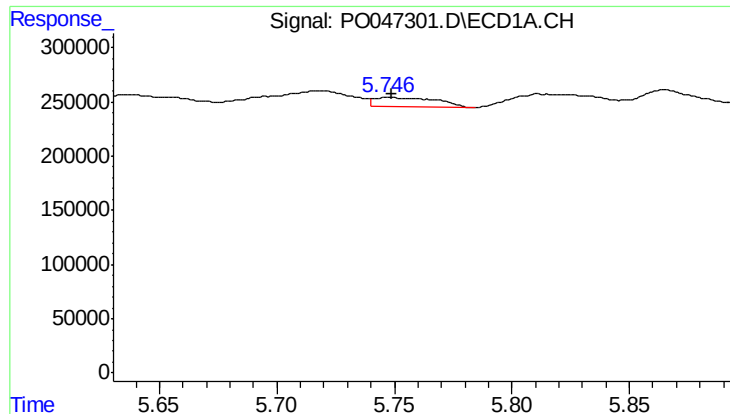
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.014 min
Response: 165408
Conc: 59.76 ng/ml



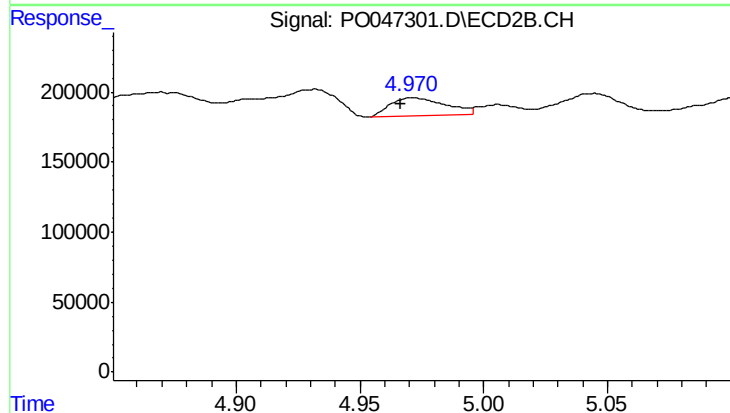
#14 AR-1232-4

R.T.: 4.829 min
Delta R.T.: 0.024 min
Response: 20218
Conc: 6.54 ng/ml



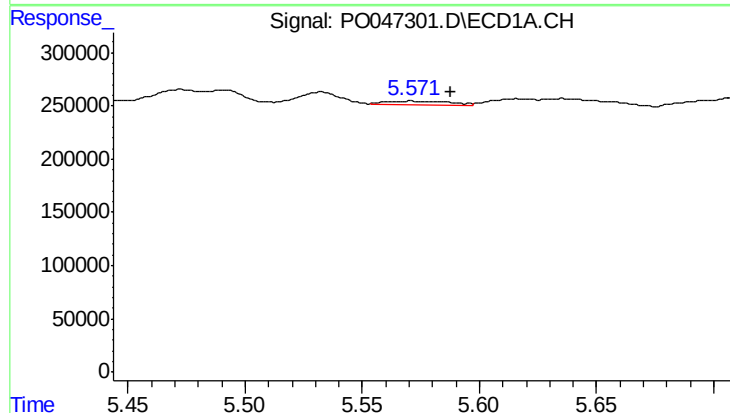
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 162883
Conc: 72.94 ng/ml



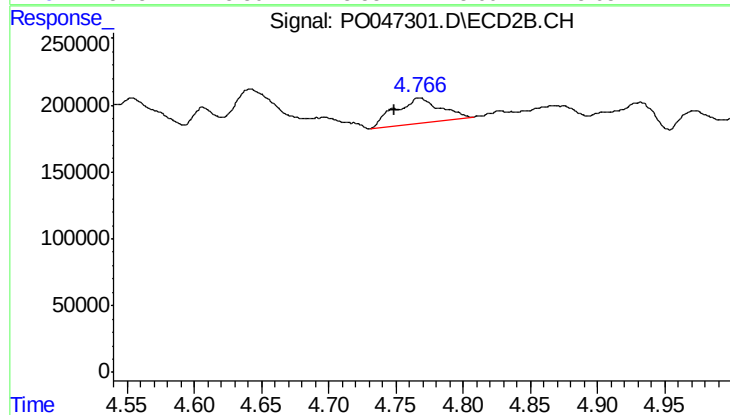
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 209527
Conc: 117.07 ng/ml



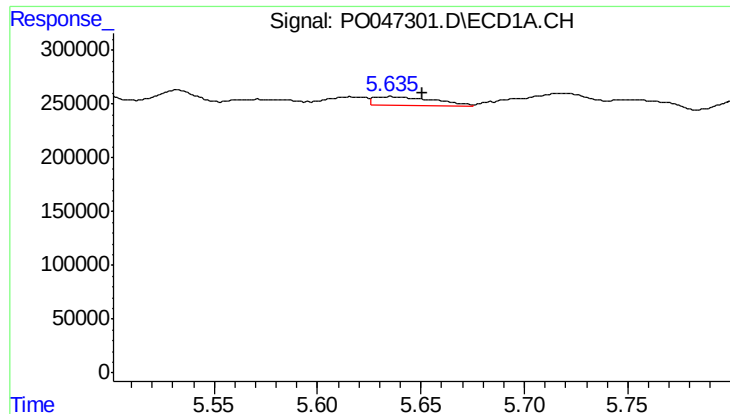
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: -0.017 min
Response: 71138
Conc: 9.68 ng/ml



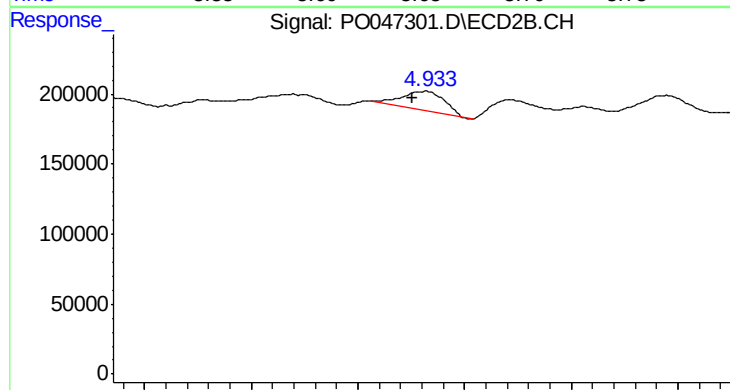
#16 AR-1242-1

R.T.: 4.768 min
Delta R.T.: 0.019 min
Response: 447178
Conc: 55.84 ng/ml



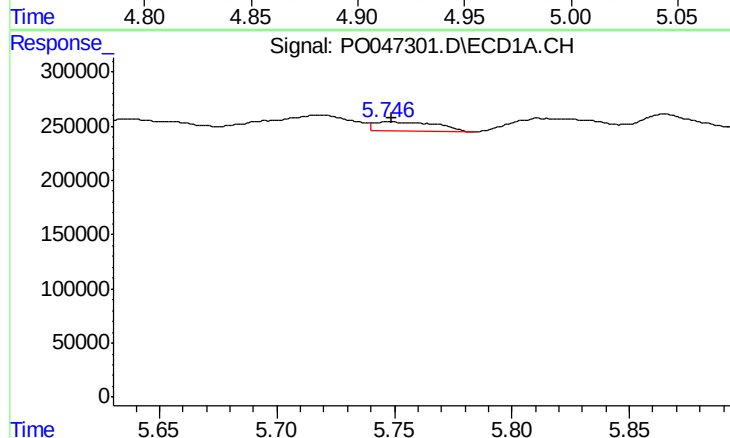
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 165408
Conc: 35.74 ng/ml



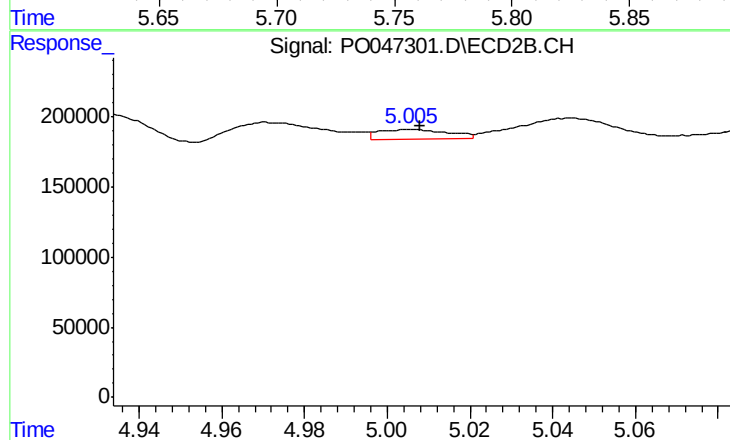
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: 0.005 min
Response: 190031
Conc: 46.13 ng/ml



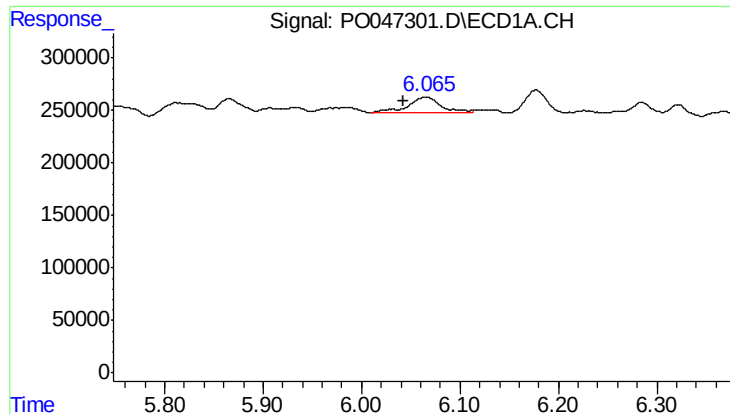
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 162883
Conc: 42.40 ng/ml



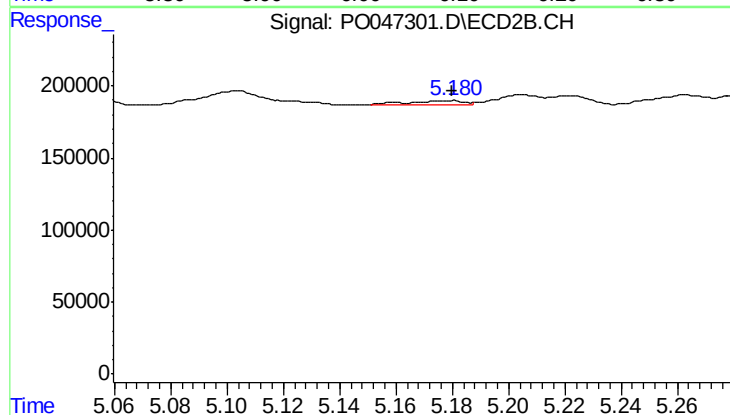
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 80197
Conc: 19.12 ng/ml



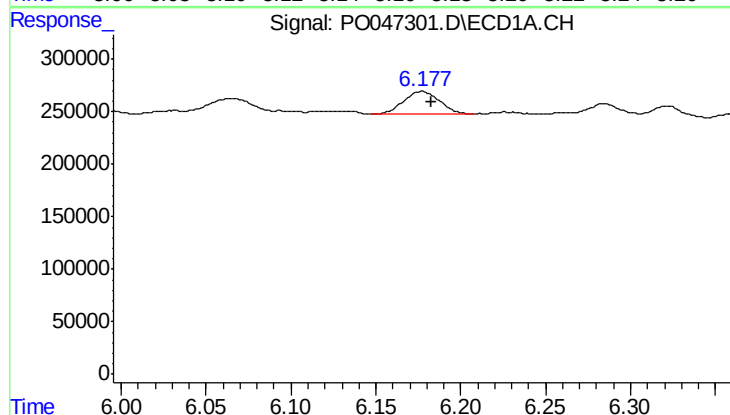
#19 AR-1242-4

R.T.: 6.066 min
Delta R.T.: 0.024 min
Response: 359397
Conc: 93.49 ng/ml



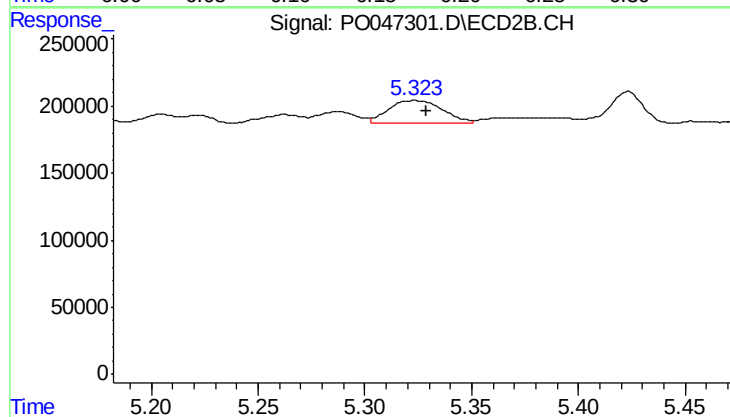
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 37236
Conc: 7.89 ng/ml



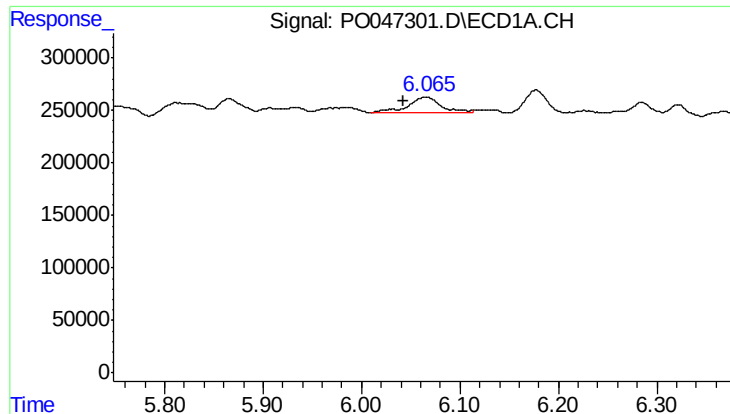
#20 AR-1242-5

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 322929
Conc: 75.44 ng/ml



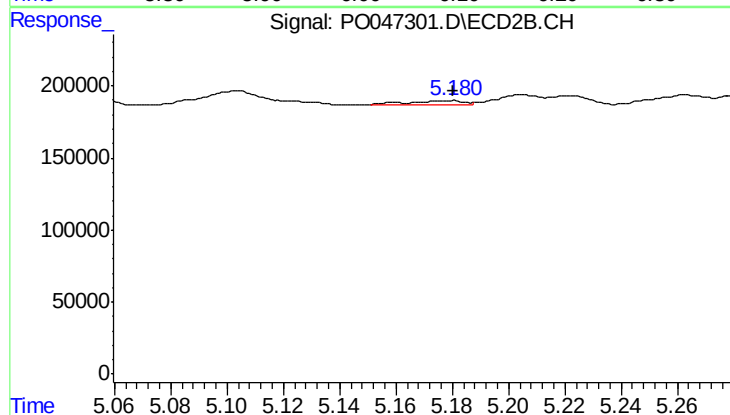
#20 AR-1242-5

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 304038
Conc: 78.53 ng/ml



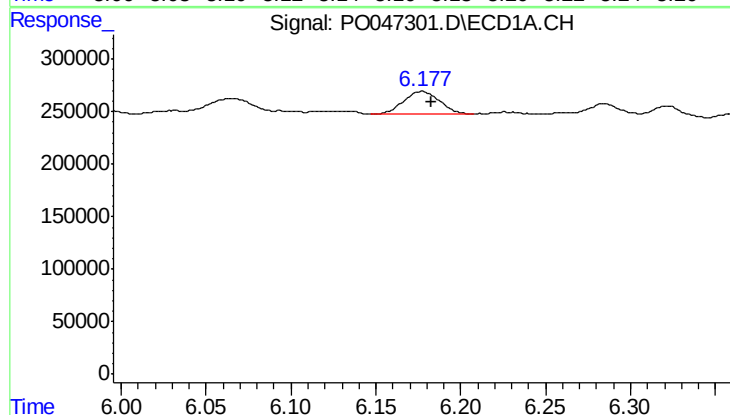
#21 AR-1248-1

R.T.: 6.066 min
Delta R.T.: 0.024 min
Response: 359397
Conc: 57.48 ng/ml



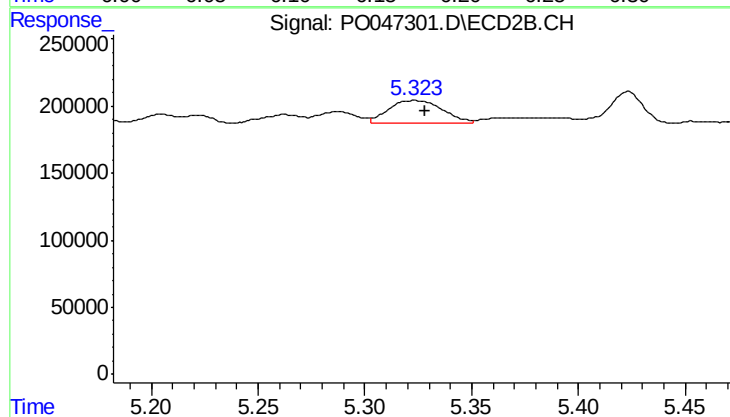
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 37236
Conc: 4.99 ng/ml



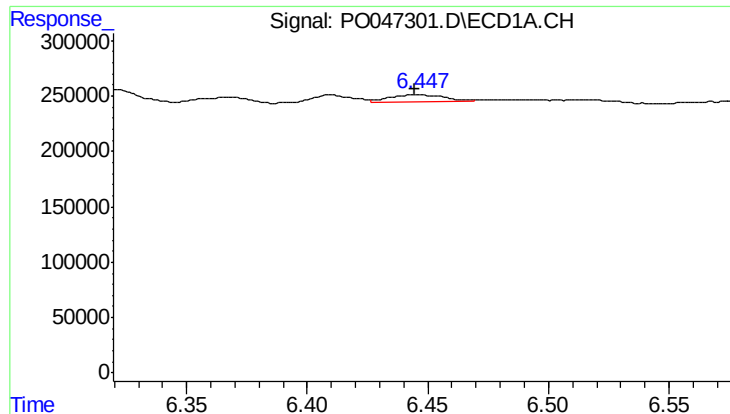
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 322929
Conc: 59.28 ng/ml



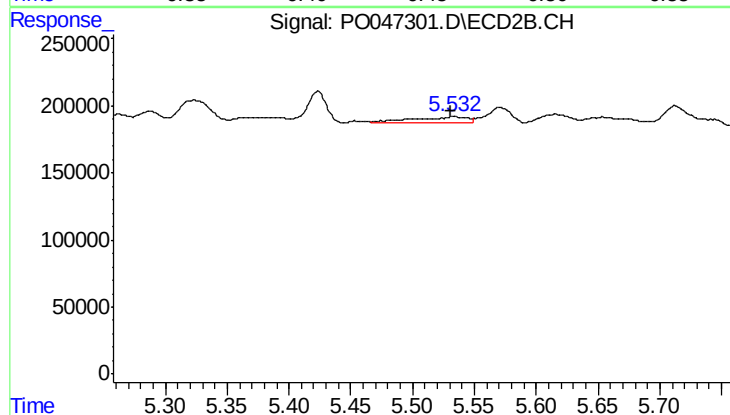
#22 AR-1248-2

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 304038
Conc: 56.83 ng/ml



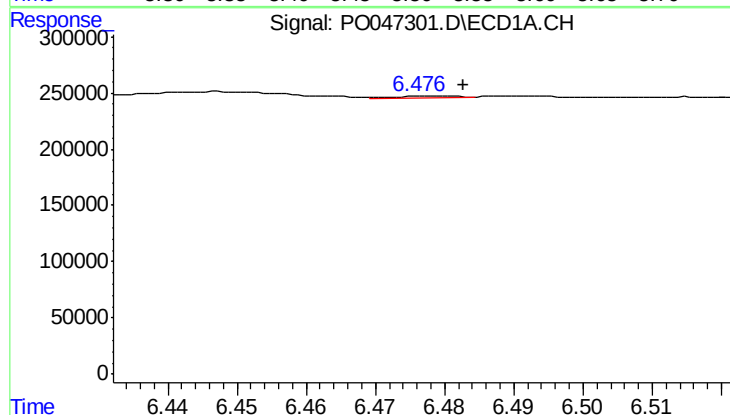
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 99688
Conc: 14.17 ng/ml



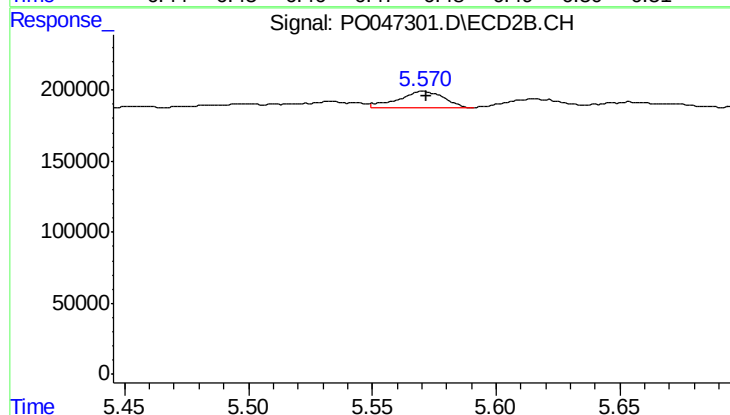
#23 AR-1248-3

R.T.: 5.533 min
Delta R.T.: 0.002 min
Response: 136878
Conc: 13.76 ng/ml



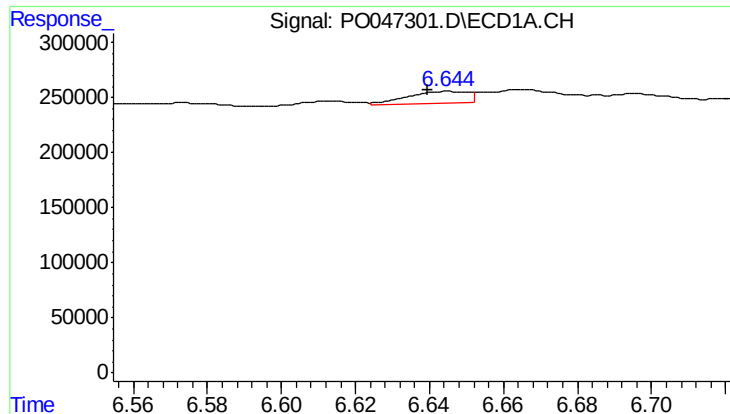
#24 AR-1248-4

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 11022
Conc: 1.64 ng/ml



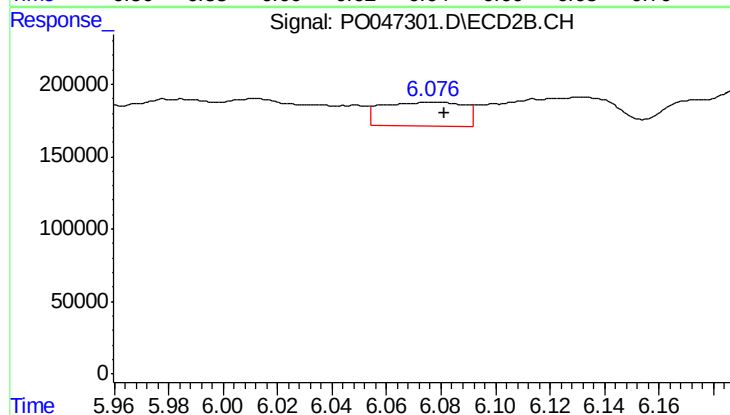
#24 AR-1248-4

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 152752
Conc: 21.80 ng/ml



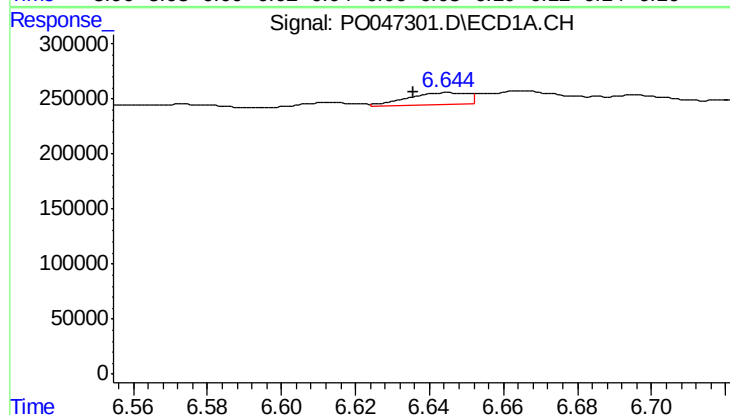
#25 AR-1248-5

R.T.: 6.645 min
Delta R.T.: 0.006 min
Response: 121117
Conc: 17.11 ng/ml



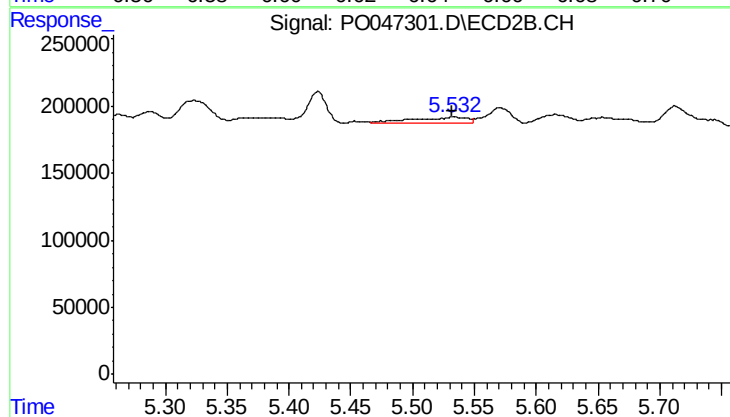
#25 AR-1248-5

R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 352943
Conc: 74.06 ng/ml



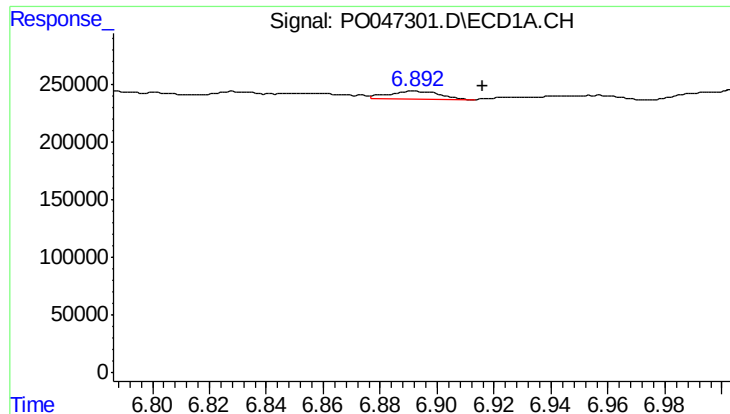
#26 AR-1254-1

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 121117
Conc: 9.90 ng/ml



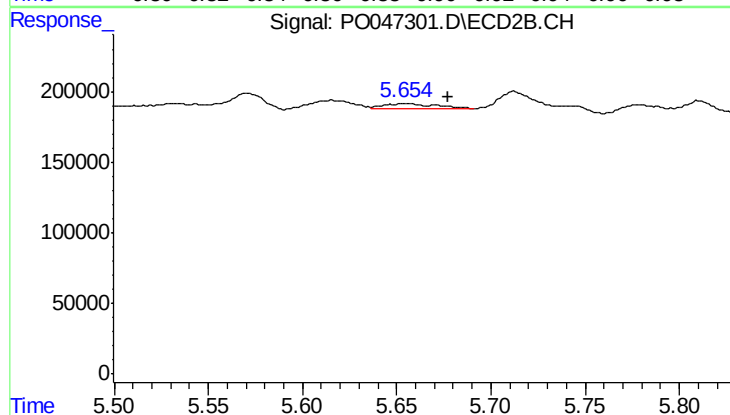
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: 0.001 min
Response: 136878
Conc: 11.12 ng/ml



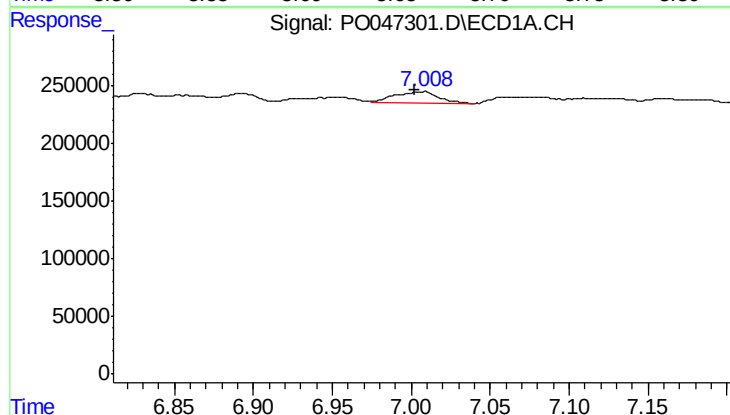
#27 AR-1254-2

R.T.: 6.892 min
Delta R.T.: -0.024 min
Response: 81302
Conc: 10.90 ng/ml



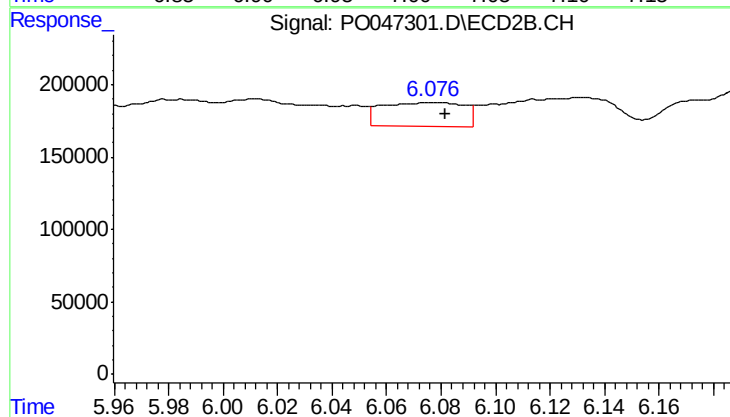
#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.023 min
Response: 74401
Conc: 7.15 ng/ml



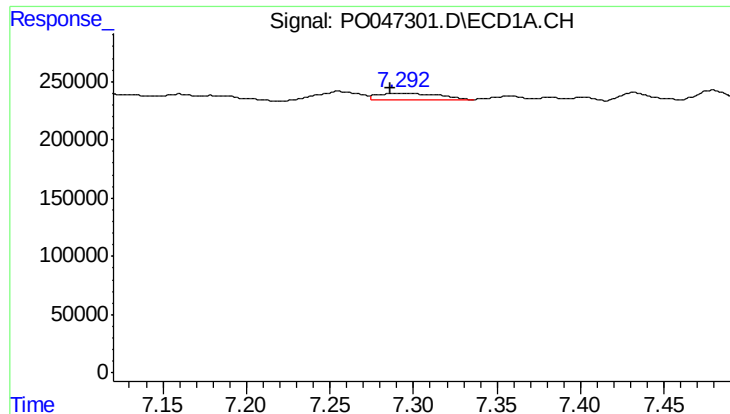
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: 0.005 min
Response: 184912
Conc: 14.18 ng/ml



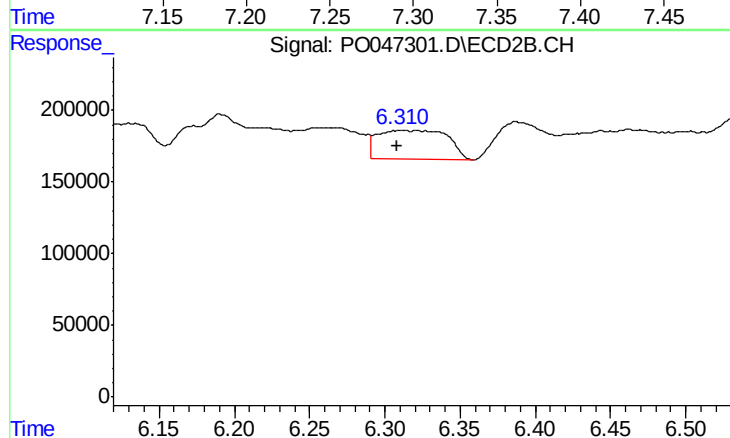
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: -0.005 min
Response: 352943
Conc: 20.34 ng/ml



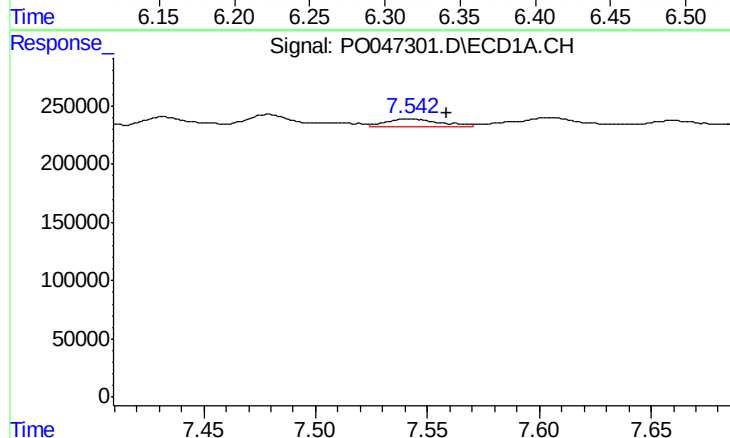
#29 AR-1254-4

R.T.: 7.293 min
Delta R.T.: 0.006 min
Response: 148387
Conc: 15.22 ng/ml



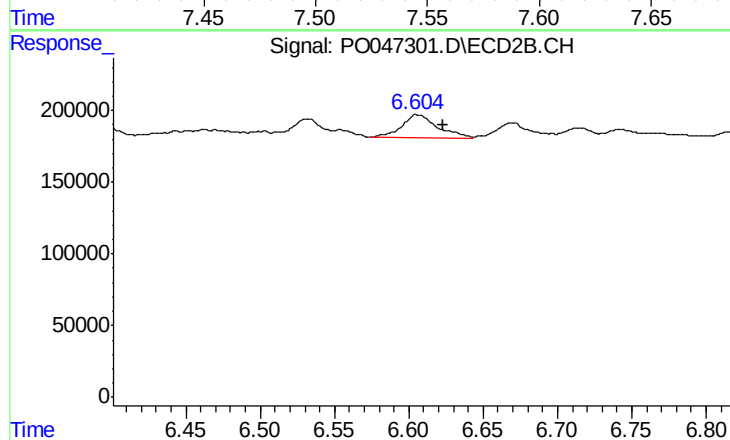
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 644502
Conc: 59.48 ng/ml



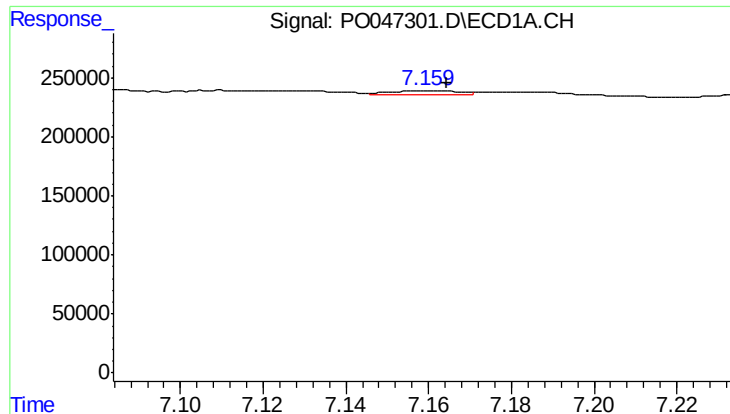
#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.017 min
Response: 114534
Conc: 15.50 ng/ml



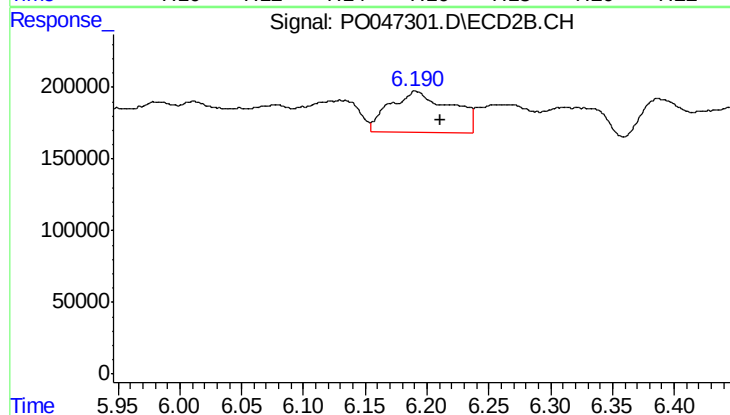
#30 AR-1254-5

R.T.: 6.606 min
Delta R.T.: -0.017 min
Response: 257300
Conc: 33.64 ng/ml



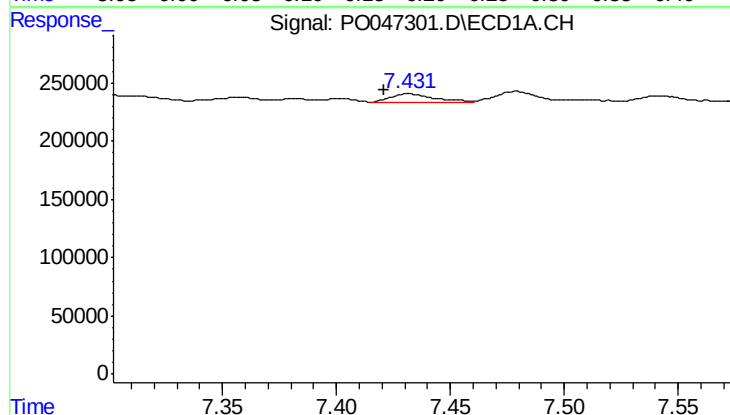
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 45664
Conc: 4.87 ng/ml



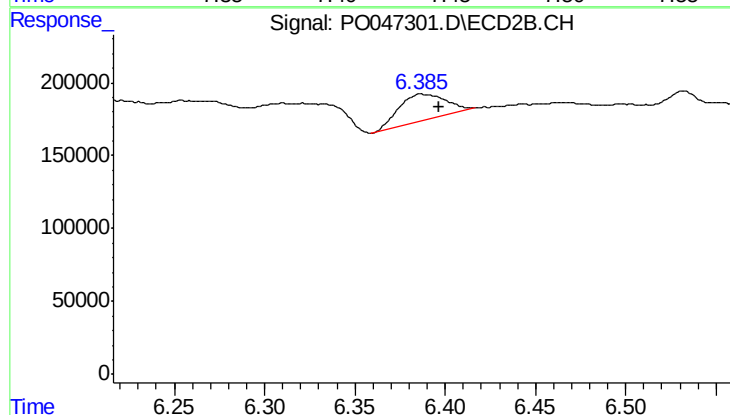
#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 996245
Conc: 90.16 ng/ml



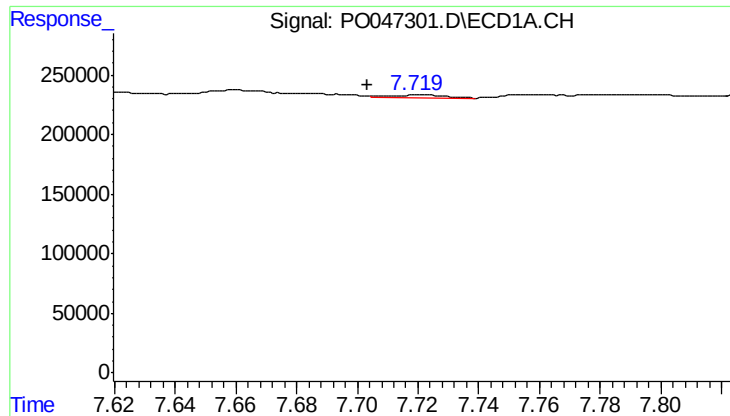
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: 0.011 min
Response: 104909
Conc: 9.41 ng/ml



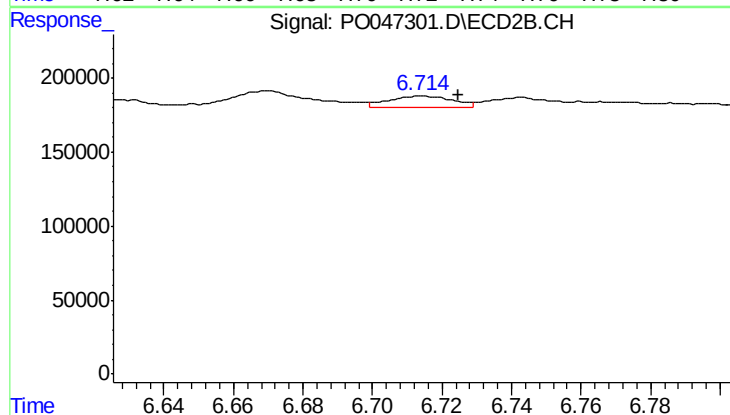
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 320505
Conc: 23.90 ng/ml



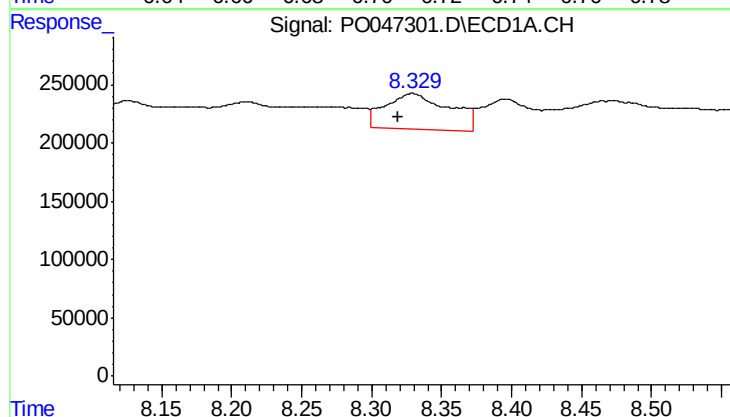
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: 0.016 min
Response: 29230
Conc: 2.27 ng/ml



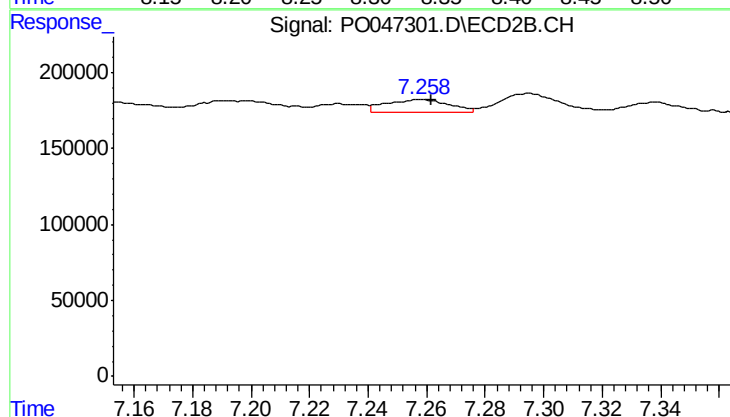
#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 101332
Conc: 6.97 ng/ml



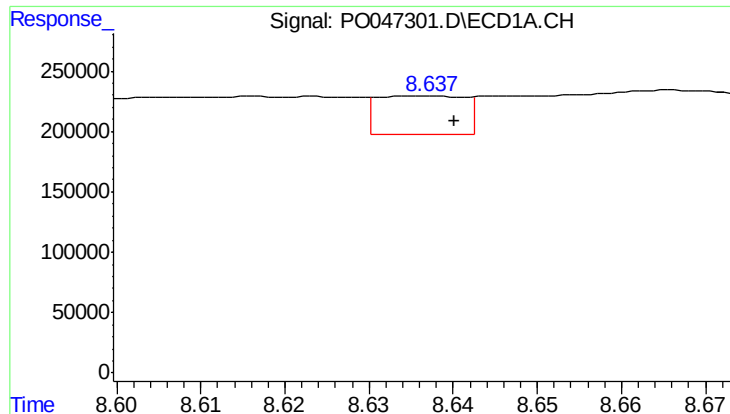
#34 AR-1260-4

R.T.: 8.329 min
Delta R.T.: 0.010 min
Response: 975096
Conc: 54.82 ng/ml



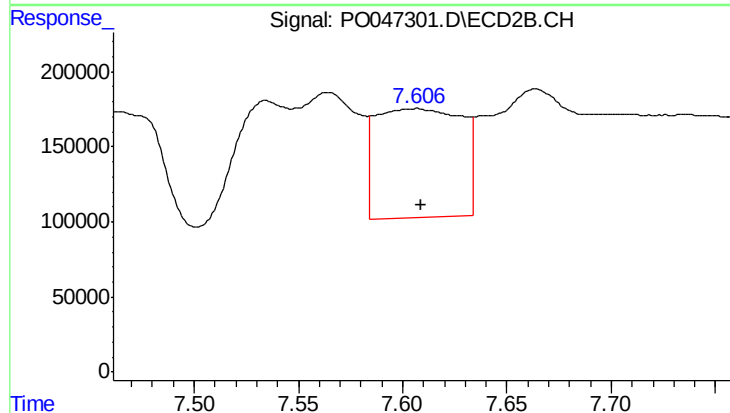
#34 AR-1260-4

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 131394
Conc: 5.97 ng/ml



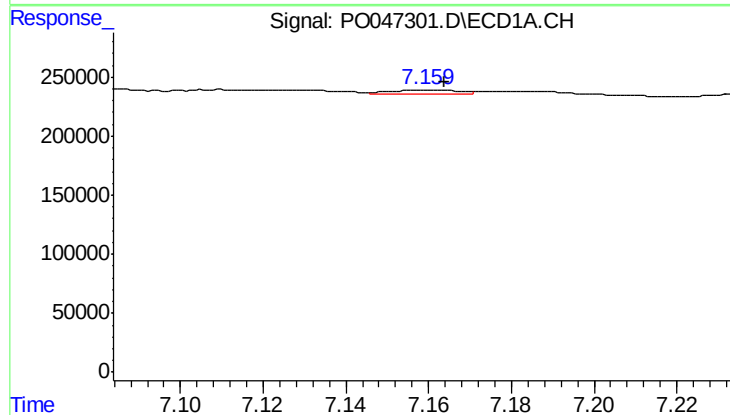
#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 230817
Conc: 20.21 ng/ml



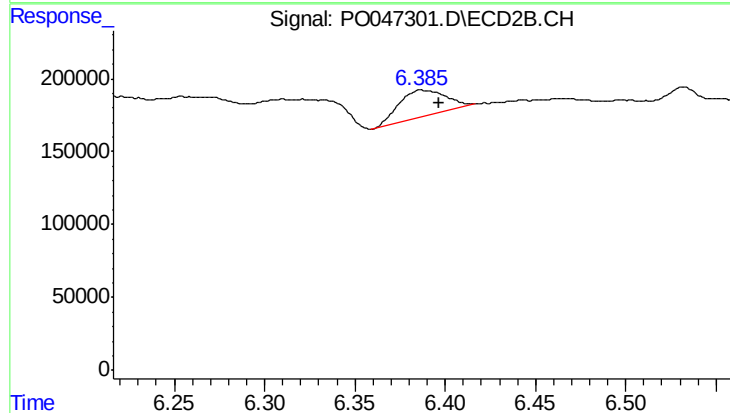
#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 2076563
Conc: 133.12 ng/ml



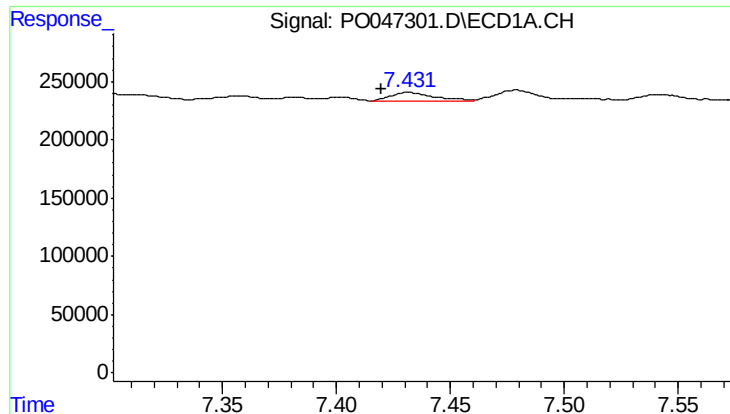
#36 AR-1262-1

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 45664
Conc: 5.51 ng/ml



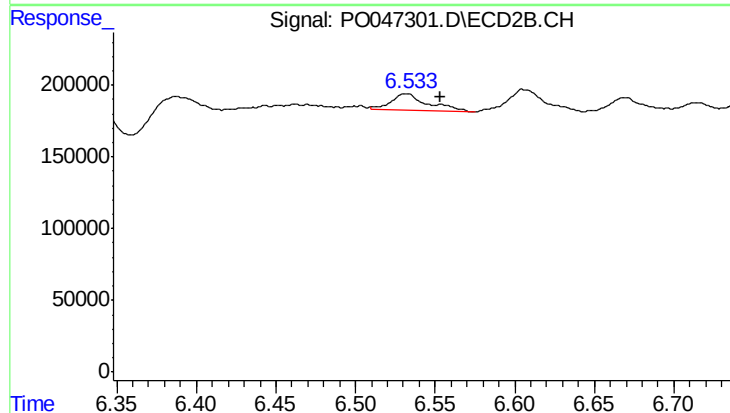
#36 AR-1262-1

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 320505
Conc: 28.27 ng/ml



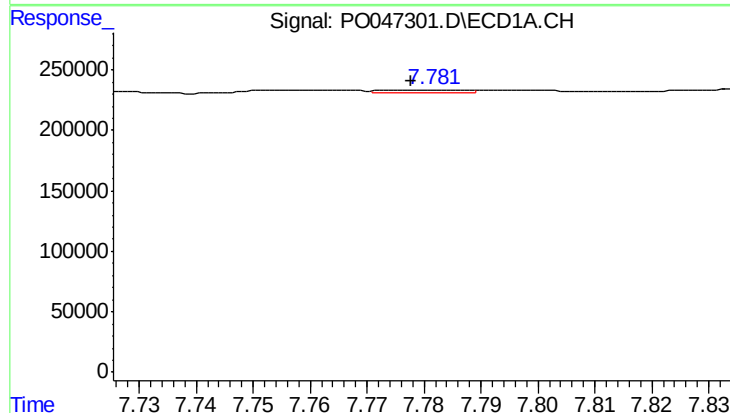
#37 AR-1262-2

R.T.: 7.432 min
Delta R.T.: 0.012 min
Response: 104909
Conc: 10.82 ng/ml



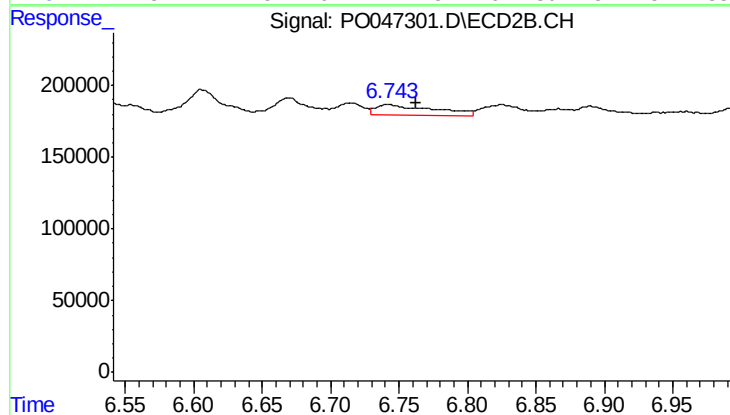
#37 AR-1262-2

R.T.: 6.532 min
Delta R.T.: -0.021 min
Response: 176127
Conc: 15.61 ng/ml



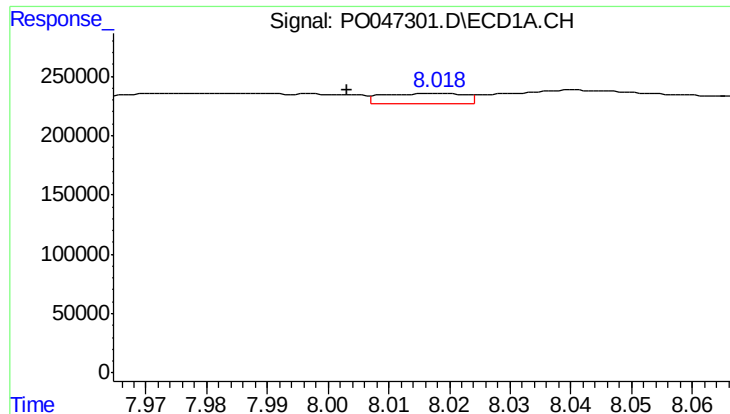
#38 AR-1262-3

R.T.: 7.782 min
Delta R.T.: 0.004 min
Response: 28436
Conc: 2.32 ng/ml



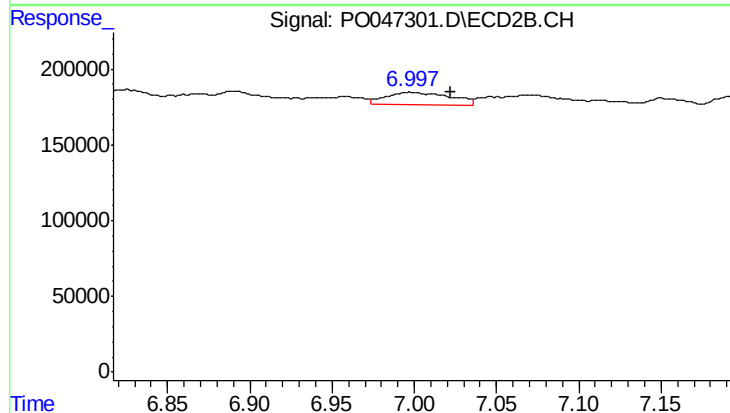
#38 AR-1262-3

R.T.: 6.742 min
Delta R.T.: -0.020 min
Response: 203516
Conc: 13.48 ng/ml



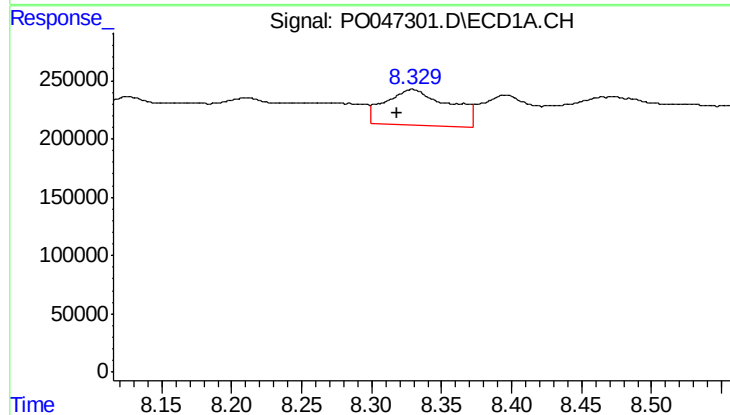
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: 0.015 min
Response: 81477
Conc: 6.92 ng/ml



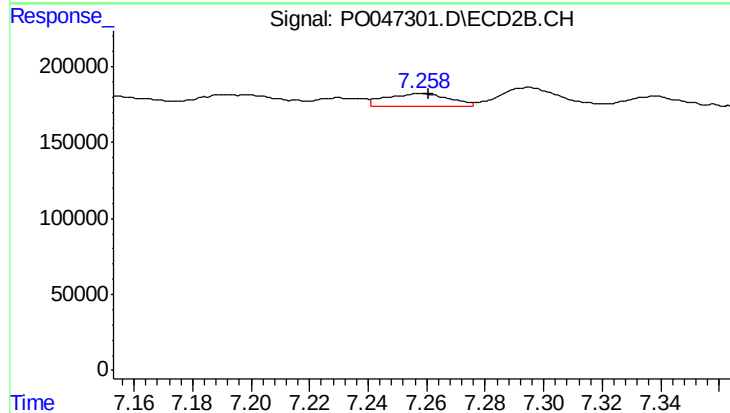
#39 AR-1262-4

R.T.: 6.997 min
Delta R.T.: -0.025 min
Response: 219688
Conc: 16.68 ng/ml



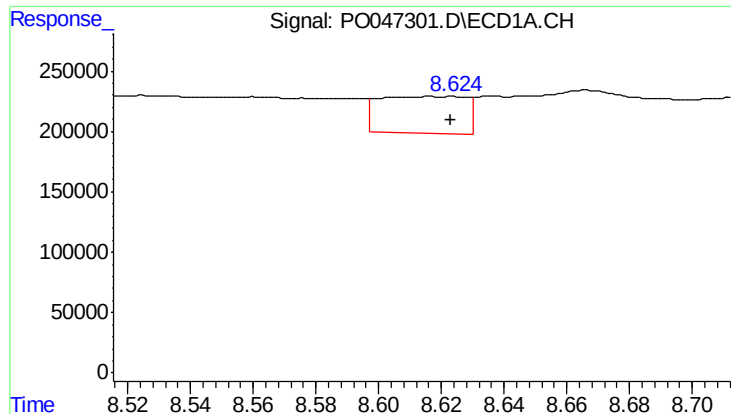
#40 AR-1262-5

R.T.: 8.329 min
Delta R.T.: 0.011 min
Response: 975096
Conc: 45.38 ng/ml



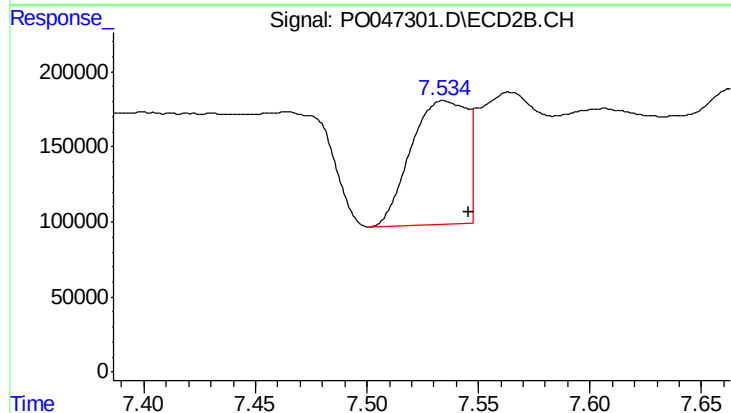
#40 AR-1262-5

R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 131394
Conc: 5.09 ng/ml



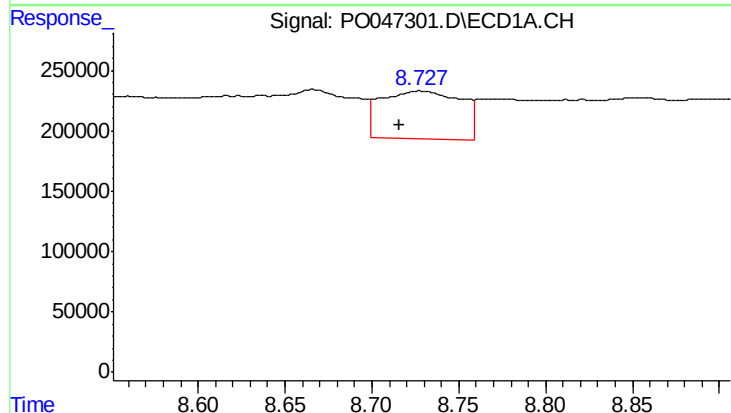
#41 AR-1268-1

R.T.: 8.617 min
Delta R.T.: -0.006 min
Response: 584472
Conc: 25.18 ng/ml



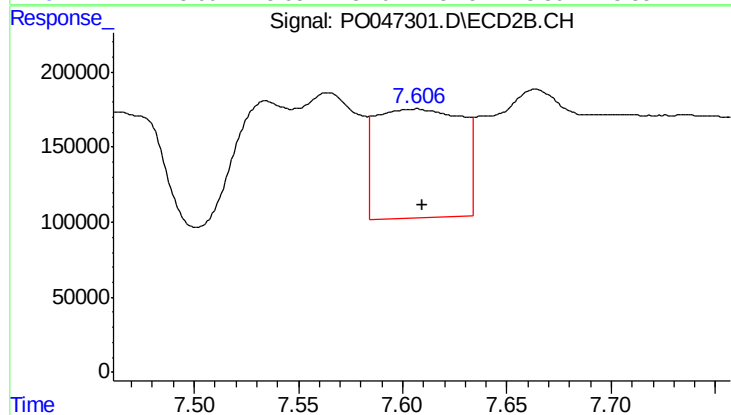
#41 AR-1268-1

R.T.: 7.535 min
Delta R.T.: -0.011 min
Response: 1440549
Conc: 55.41 ng/ml



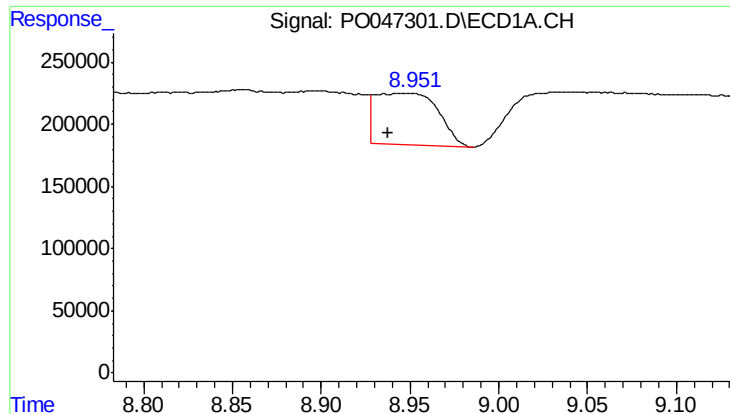
#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: 0.012 min
Response: 1264699
Conc: 59.02 ng/ml



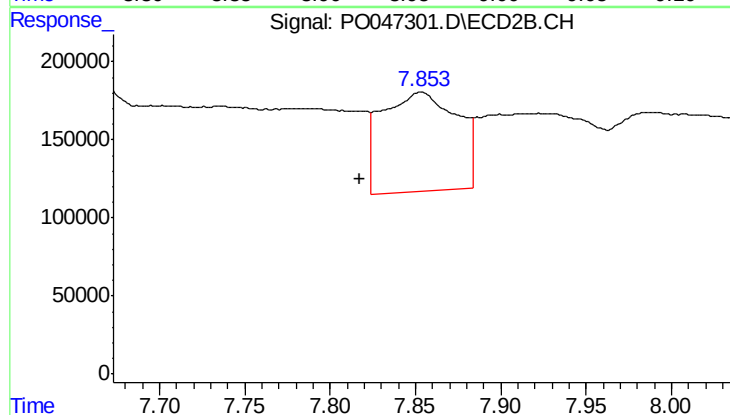
#42 AR-1268-2

R.T.: 7.606 min
Delta R.T.: -0.004 min
Response: 2076563
Conc: 83.35 ng/ml



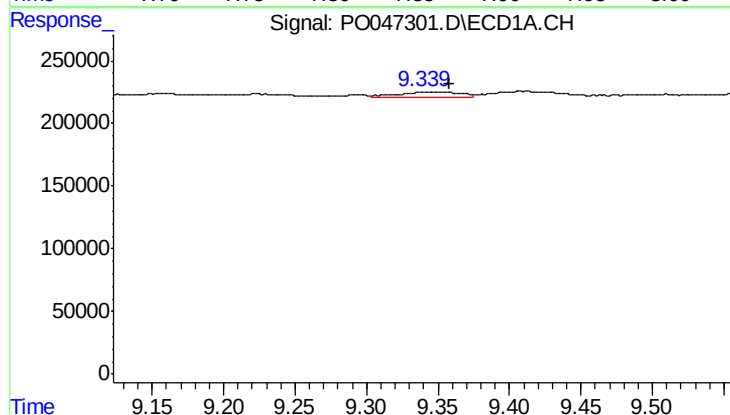
#43 AR-1268-3

R.T.: 8.946 min
Delta R.T.: 0.009 min
Response: 1038703
Conc: 57.53 ng/ml



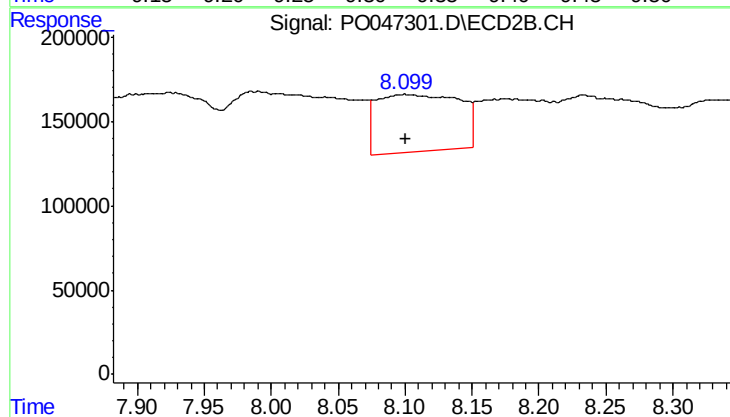
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: 0.036 min
Response: 1968977
Conc: 99.77 ng/ml



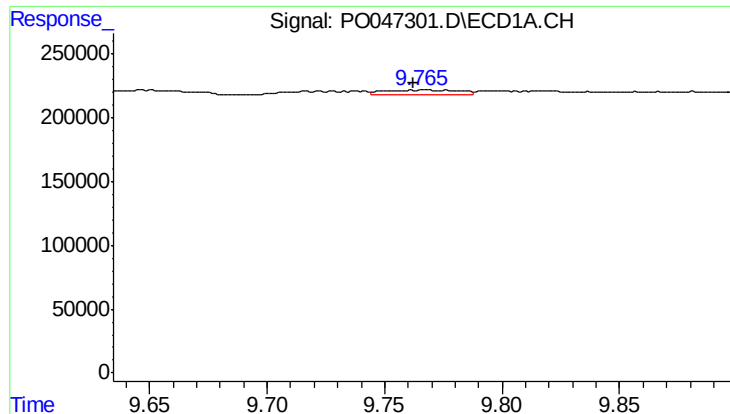
#44 AR-1268-4

R.T.: 9.339 min
Delta R.T.: -0.019 min
Response: 119615
Conc: 15.00 ng/ml



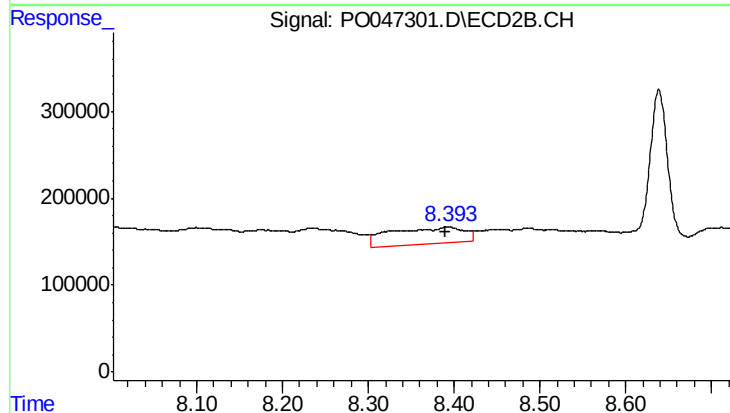
#44 AR-1268-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 1482935
Conc: 176.78 ng/ml



#45 AR-1268-5

R.T.: 9.767 min
Delta R.T.: 0.005 min
Response: 89671
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 1175967
Conc: 21.54 ng/ml