

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 3:08
 Operator : SM/SJ
 Sample : J4164-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:48:24 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...	4.396	3.644	4540946	3887334	22.491	15.820 #
2) SA Decachlor...	10.087	8.639	1682220	1647337	10.314	10.480
Target Compounds						
3) L1 AR-1016-1	5.300	4.497	1658531	2408520	347.229	421.288
4) L1 AR-1016-2	5.663	4.923	475492	314684	80.769	59.934 #
5) L1 AR-1016-3	5.752	4.964	471716	789571	95.118	179.822 #
6) L1 AR-1016-4	6.038	5.027	1058192	781246	227.502	150.661 #
7) L1 AR-1016-5	6.187	5.170	306342	200709	58.765	34.218 #
8) L2 AR-1221-1	4.579	3.845	499867	431680	226.033	182.935
9) L2 AR-1221-2	4.701	3.962	410465	1393800	251.019	768.332 #
10) L2 AR-1221-3	4.781	4.060	467245	1039818	90.502	179.881 #
11) L3 AR-1232-1	5.094	4.294	1673796	1366430	778.319	581.031 #
12) L3 AR-1232-2	5.568	4.728	200578	1608658	68.167	526.412 #
13) L3 AR-1232-3	5.585	4.728	256315	1608658	59.660	348.360 #
14) L3 AR-1232-4	5.663	4.792	475492	1325197	171.789	428.675 #
15) L3 AR-1232-5	5.752	4.964	471716	789571	211.236	441.171 #
16) L4 AR-1242-1	5.585	4.728	256315	1608658	34.872	200.875 #
17) L4 AR-1242-2	5.663	4.923	475492	314684	102.735	76.386 #
18) L4 AR-1242-3	5.752	5.027	471716	781246	122.778	186.285 #
19) L4 AR-1242-4	6.038	5.170	1058192	200709	275.266	42.503 #
20) L4 AR-1242-5	6.187	5.319	306342	907653	71.566	234.433 #
21) L5 AR-1248-1	6.038	5.170	1058192	200709	169.227	26.904 #
22) L5 AR-1248-2	6.187	5.319	306342	907653	56.235	169.656 #
23) L5 AR-1248-3	6.454	5.531	142737	791007	20.283	79.495 #
24) L5 AR-1248-4	6.481	5.584	150249	422377	22.381	60.269 #
25) L5 AR-1248-5	6.634	6.076	1193962	1635718	168.694	343.222 #
26) L6 AR-1254-1	6.634	5.531	1193962	791007	97.635	64.283 #
27) L6 AR-1254-2	6.899	5.676	1158205	248264	155.301	23.849 #
28) L6 AR-1254-3	7.008	6.076	1216946	1635718	93.314	94.249
29) L6 AR-1254-4	7.284	6.303	348591	673873	35.766	62.192 #
30) L6 AR-1254-5	7.547	6.623	515994	815495	69.844	106.633 #
31) L7 AR-1260-1	7.162	6.208	1924510	1789633	205.236	161.957
32) L7 AR-1260-2	7.414	6.392	1337797	1587723	119.969	118.416
33) L7 AR-1260-3	7.700	6.721	1125584	1965932	87.485	135.229 #
34) L7 AR-1260-4	8.316	7.258	1367940	1860230	76.903	84.542
35) L7 AR-1260-5	8.638	7.607	1516445	1318874	132.795	84.545 #
36) L8 AR-1262-1	7.162	6.392	1924510	1587723	232.302	140.035 #
37) L8 AR-1262-2	7.414	6.548	1337797	1440314	138.036	127.636
38) L8 AR-1262-3	7.776	6.757	692722	944478	56.446	62.581

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 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

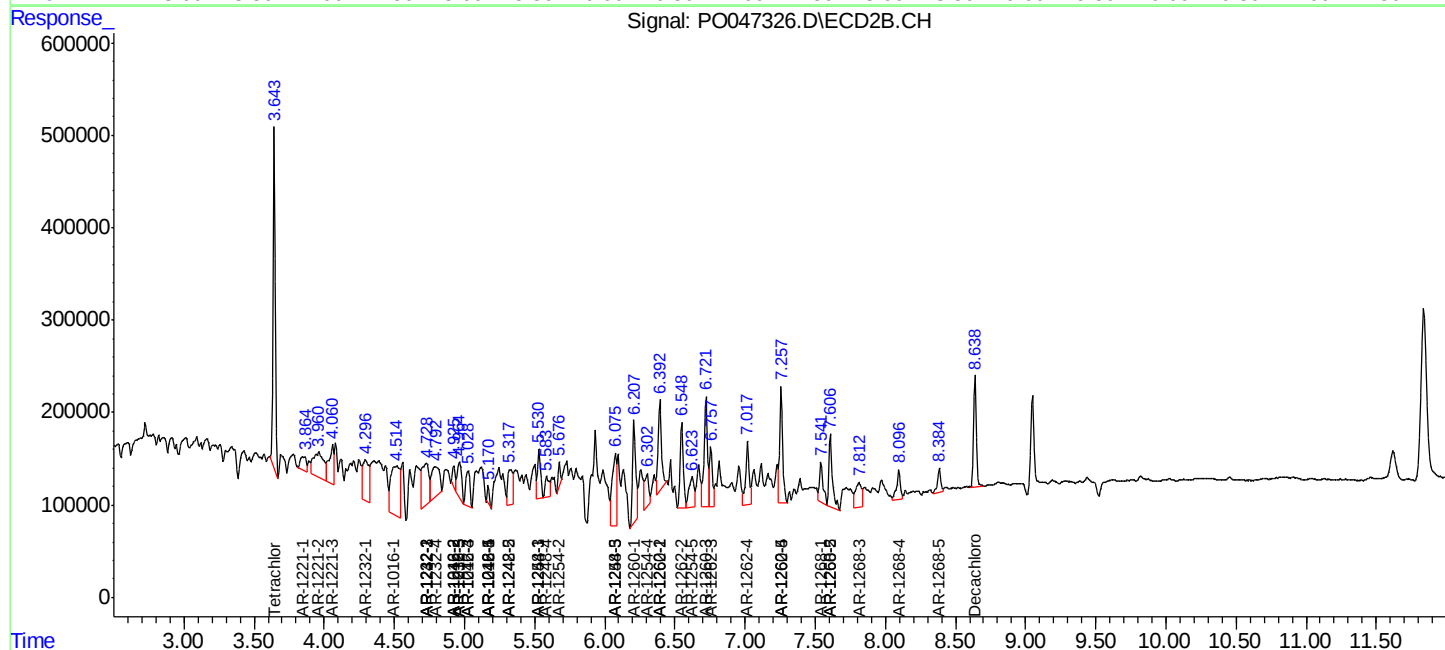
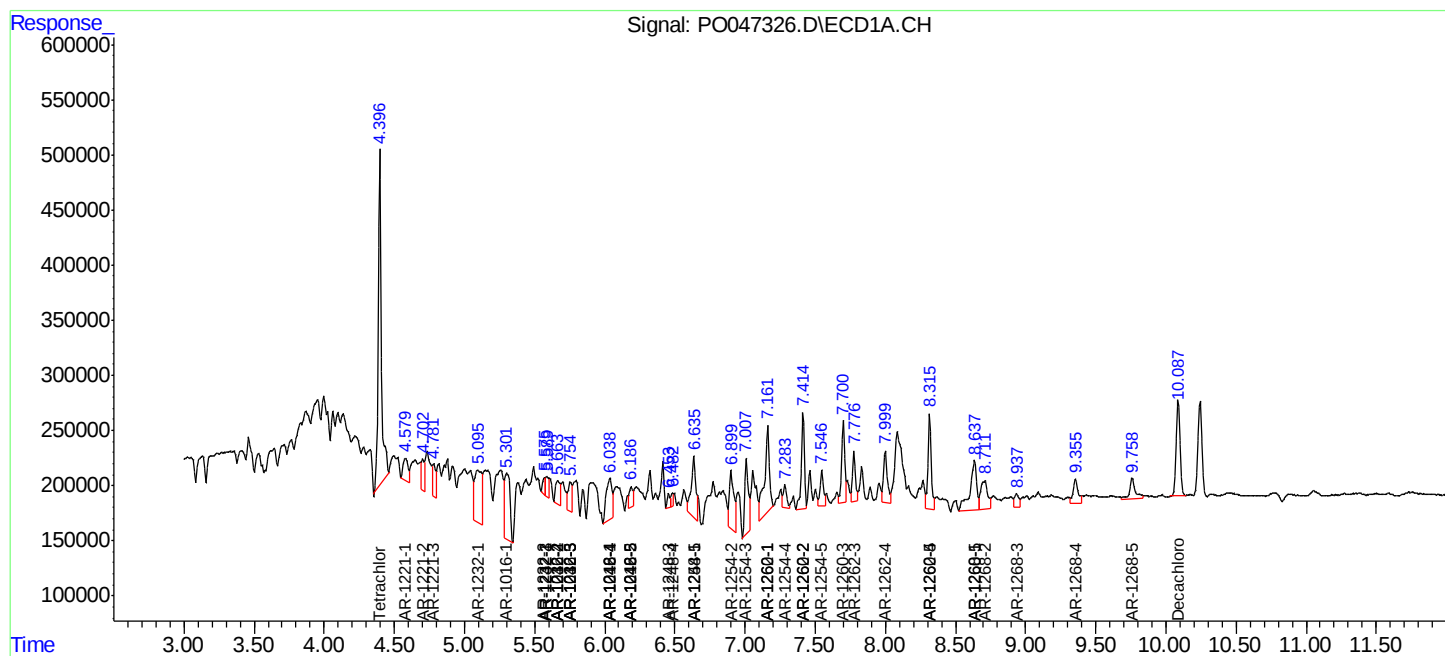
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	7.999	7.018	880251	1119151	74.751	84.989
40) L8	AR-1262-5	8.316	7.258	1367940	1860230	63.668	72.022
41) L9	AR-1268-1	8.638	7.541	1516445	775433	65.338	29.825 #
42) L9	AR-1268-2	8.711	7.607	887660	1318874	41.428	52.940 #
43) L9	AR-1268-3	8.937	7.813	259462	812490	14.372	41.170 #
44) L9	AR-1268-4	9.355	8.096	523982	605007	65.712	72.123
45) L9	AR-1268-5	9.759	8.385	572412	417632	10.505	7.649 #

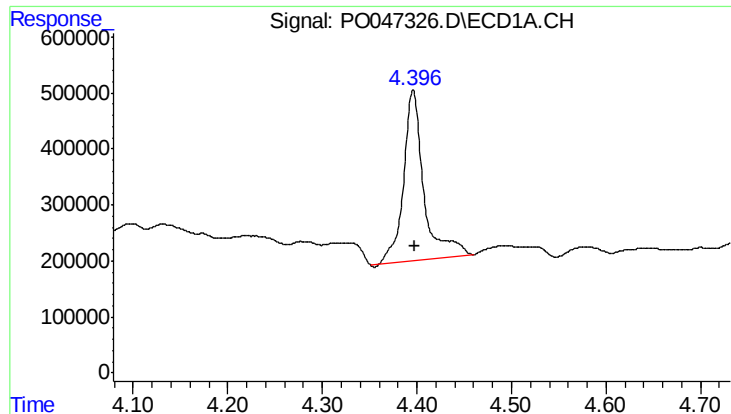
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 3:08
Operator : SM/SJ
Sample : J4164-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 28 05:48:24 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
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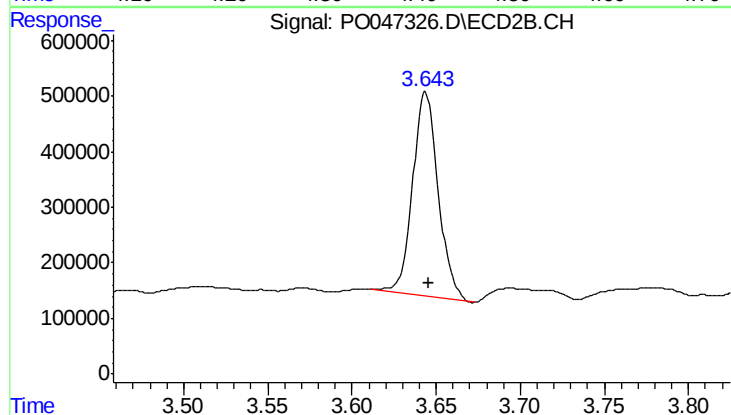
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





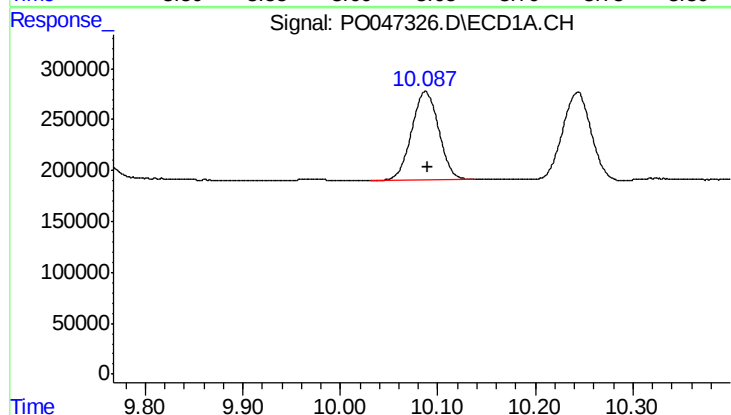
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 4540946
Conc: 22.49 ng/ml



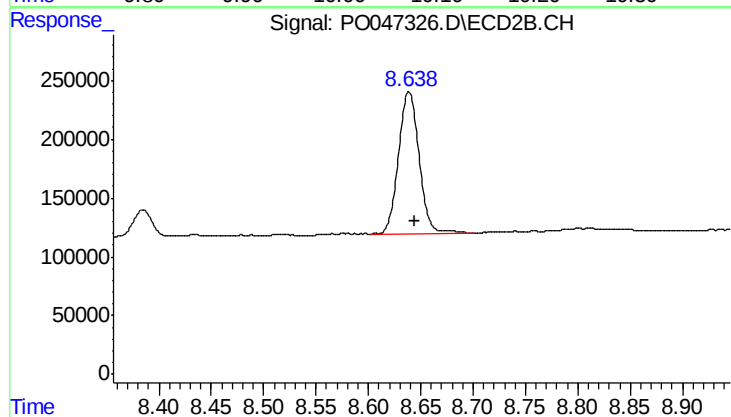
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 3887334
Conc: 15.82 ng/ml



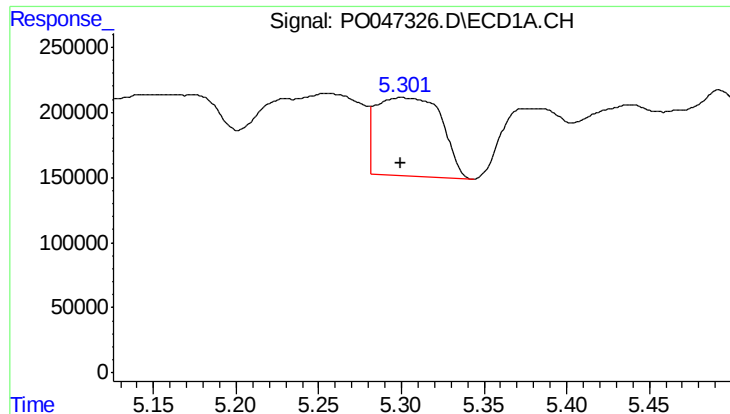
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 1682220
Conc: 10.31 ng/ml



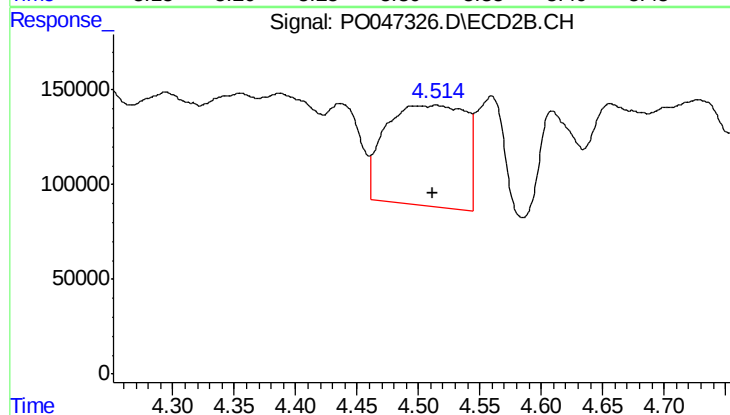
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 1647337
Conc: 10.48 ng/ml



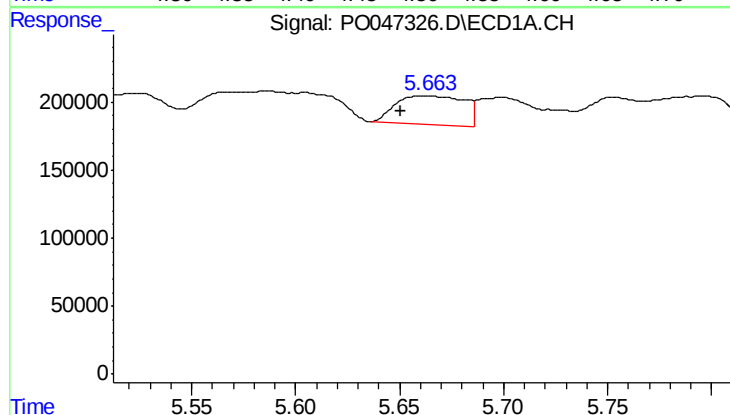
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 1658531
Conc: 347.23 ng/ml



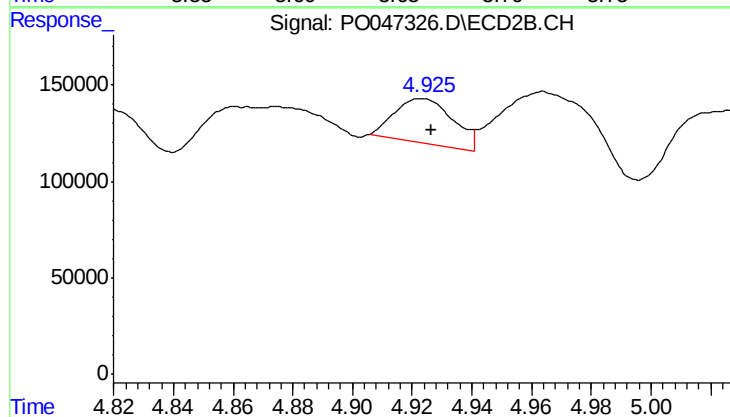
#3 AR-1016-1

R.T.: 4.497 min
Delta R.T.: -0.014 min
Response: 2408520
Conc: 421.29 ng/ml



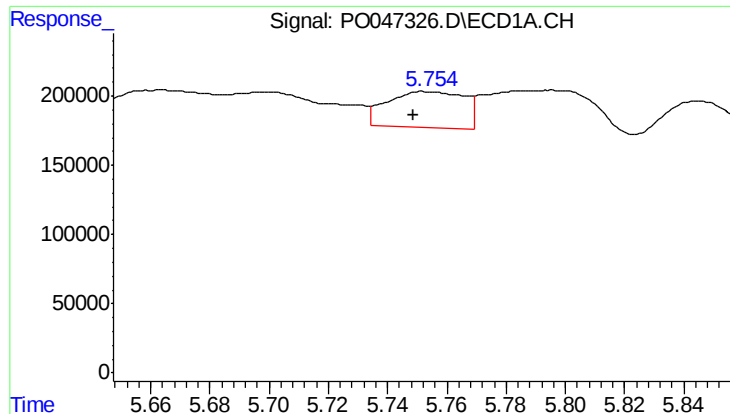
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 475492
Conc: 80.77 ng/ml



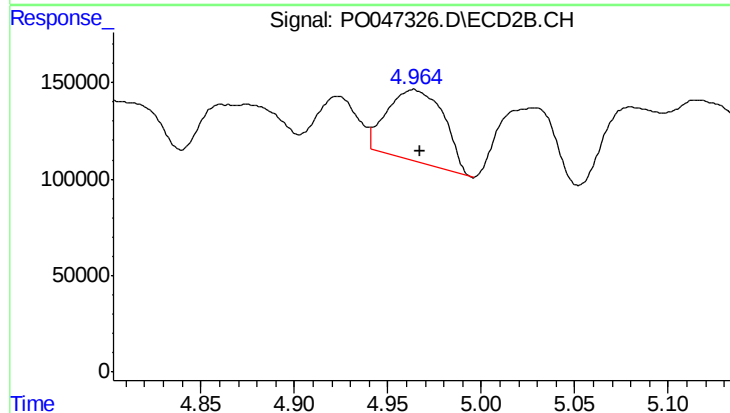
#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 314684
Conc: 59.93 ng/ml



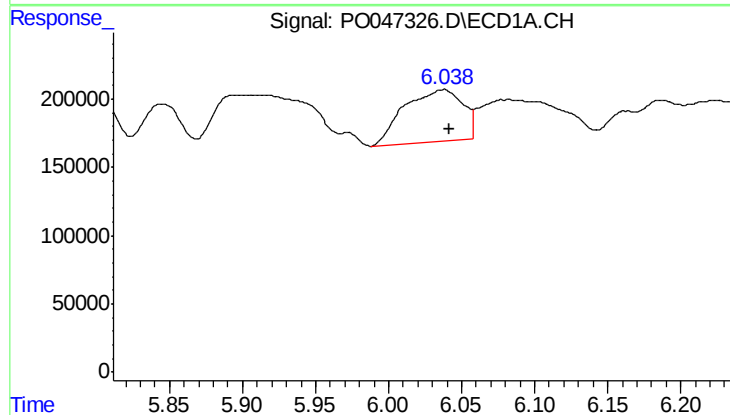
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: 0.003 min
Response: 471716
Conc: 95.12 ng/ml



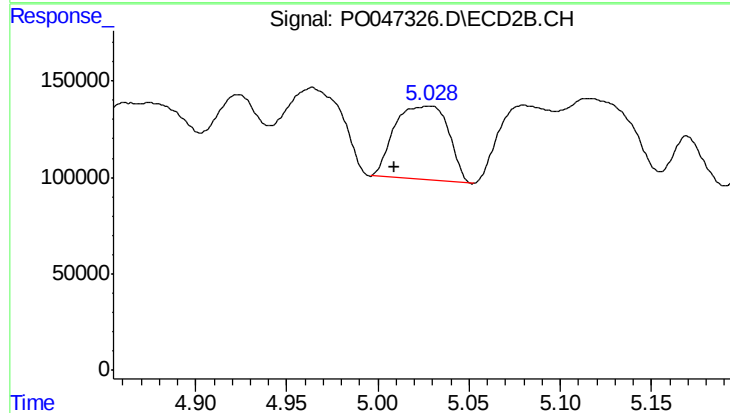
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 789571
Conc: 179.82 ng/ml



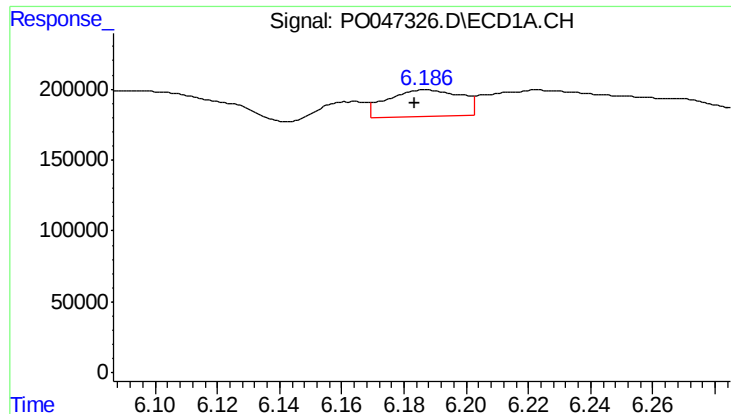
#6 AR-1016-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 1058192
Conc: 227.50 ng/ml



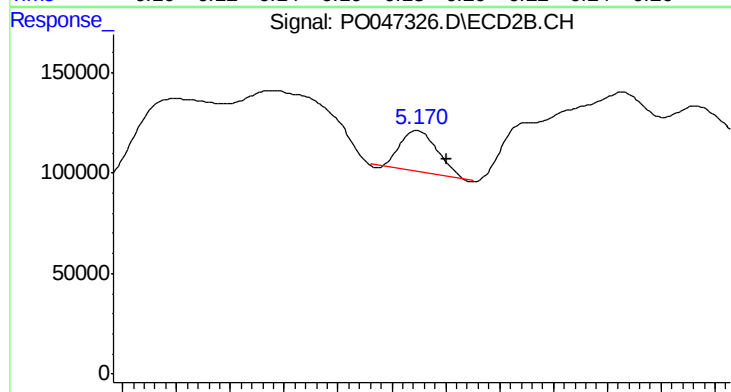
#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: 0.018 min
Response: 781246
Conc: 150.66 ng/ml



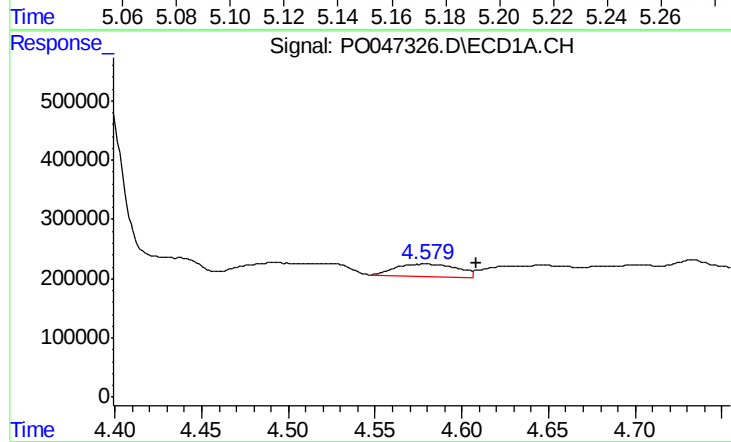
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: 0.003 min
Response: 306342
Conc: 58.77 ng/ml



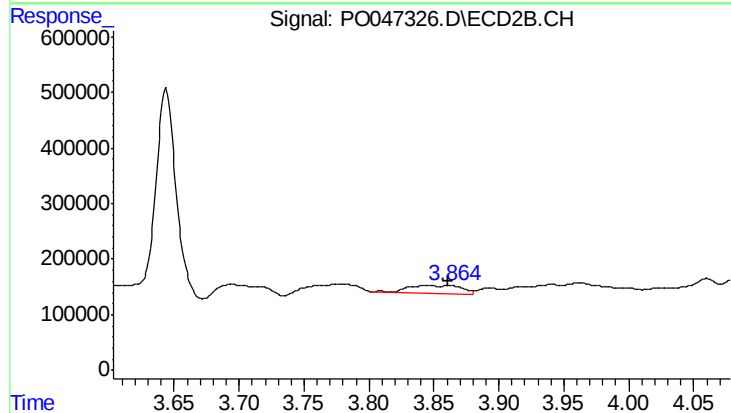
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.011 min
Response: 200709
Conc: 34.22 ng/ml



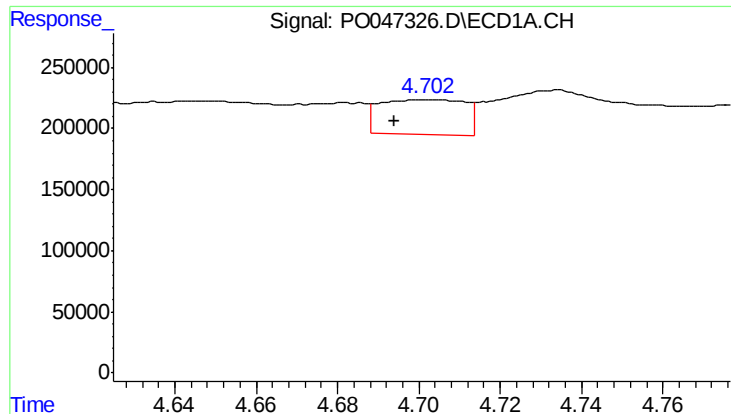
#8 AR-1221-1

R.T.: 4.579 min
Delta R.T.: -0.029 min
Response: 499867
Conc: 226.03 ng/ml



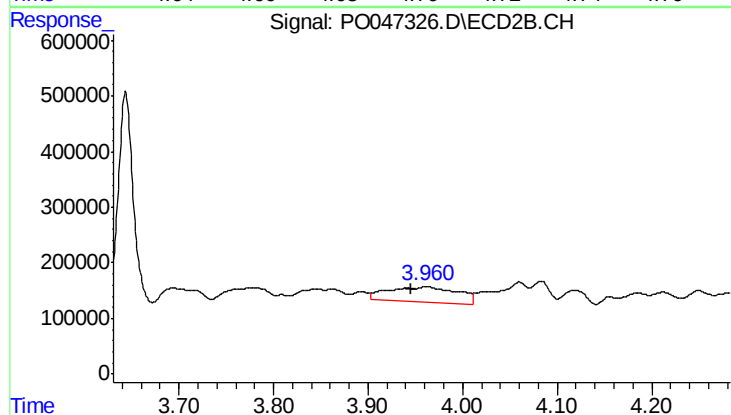
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.016 min
Response: 431680
Conc: 182.93 ng/ml



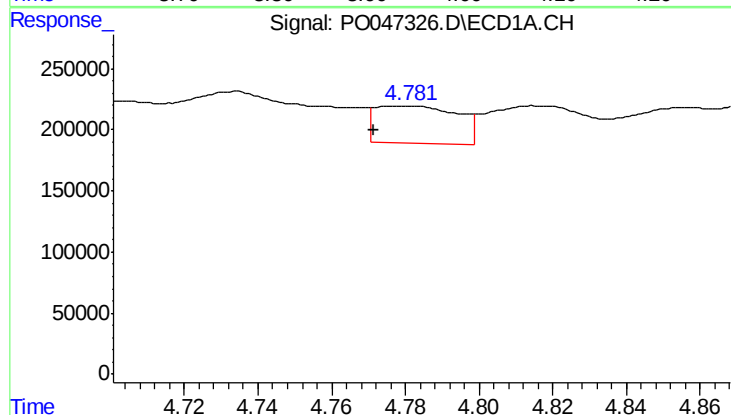
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 410465
Conc: 251.02 ng/ml



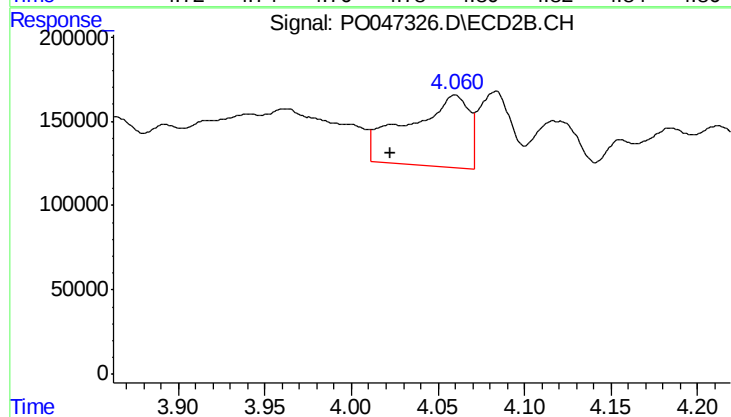
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.016 min
Response: 1393800
Conc: 768.33 ng/ml



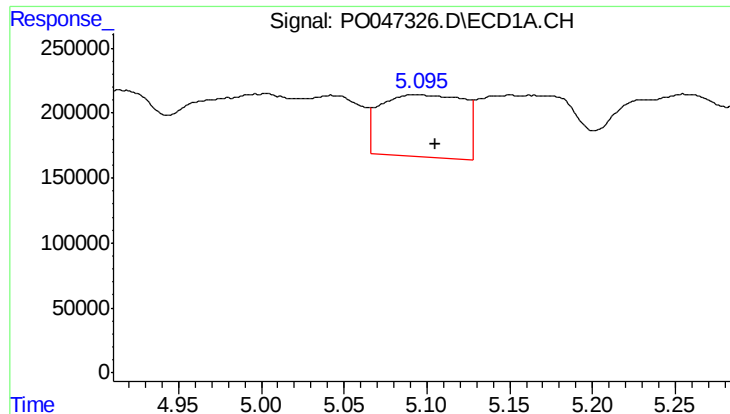
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: 0.009 min
Response: 467245
Conc: 90.50 ng/ml



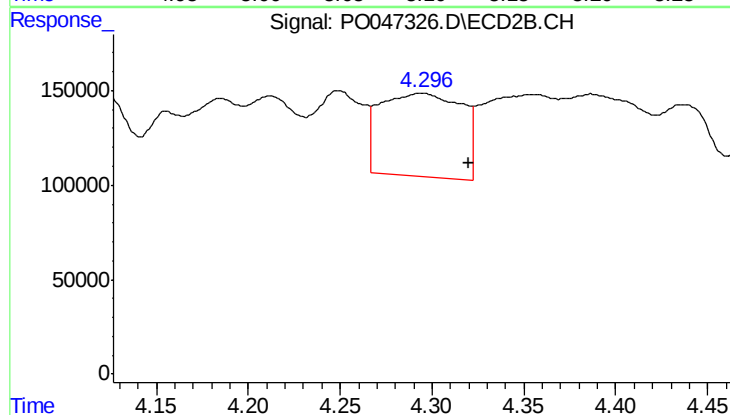
#10 AR-1221-3

R.T.: 4.060 min
Delta R.T.: 0.037 min
Response: 1039818
Conc: 179.88 ng/ml



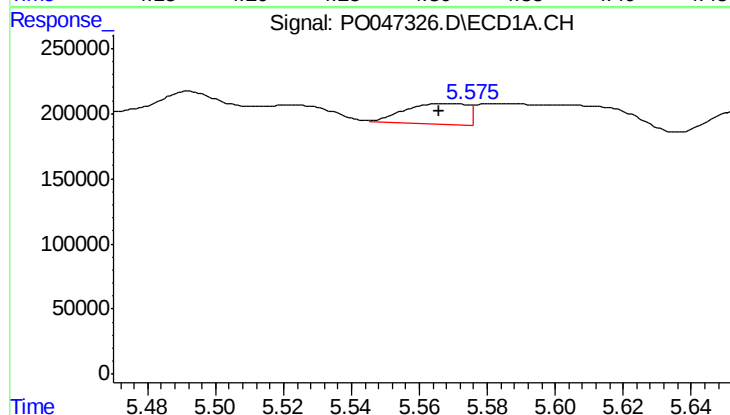
#11 AR-1232-1

R.T.: 5.094 min
Delta R.T.: -0.011 min
Response: 1673796
Conc: 778.32 ng/ml



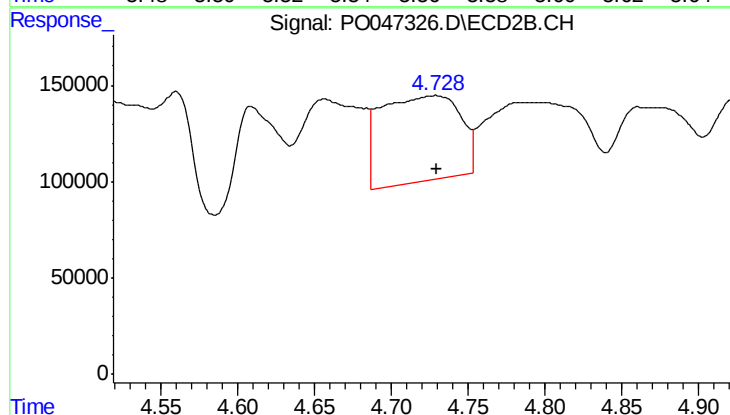
#11 AR-1232-1

R.T.: 4.294 min
Delta R.T.: -0.026 min
Response: 1366430
Conc: 581.03 ng/ml



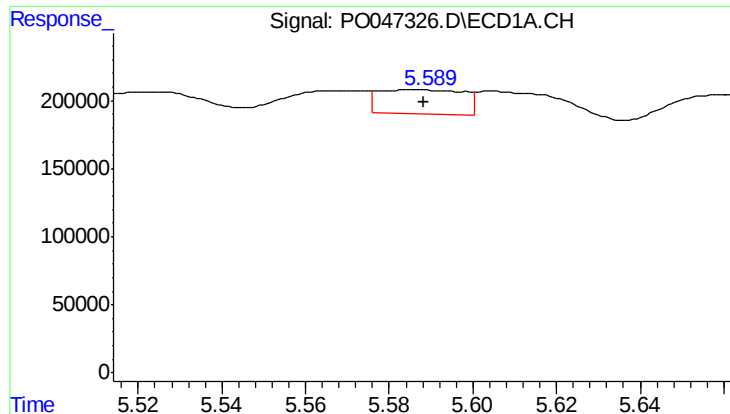
#12 AR-1232-2

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 200578
Conc: 68.17 ng/ml



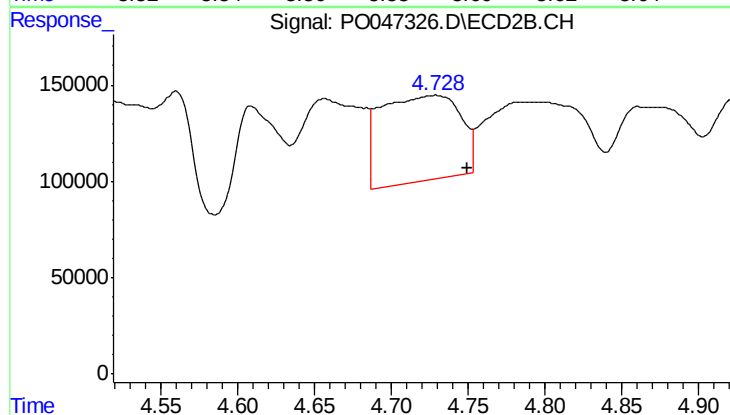
#12 AR-1232-2

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 1608658
Conc: 526.41 ng/ml



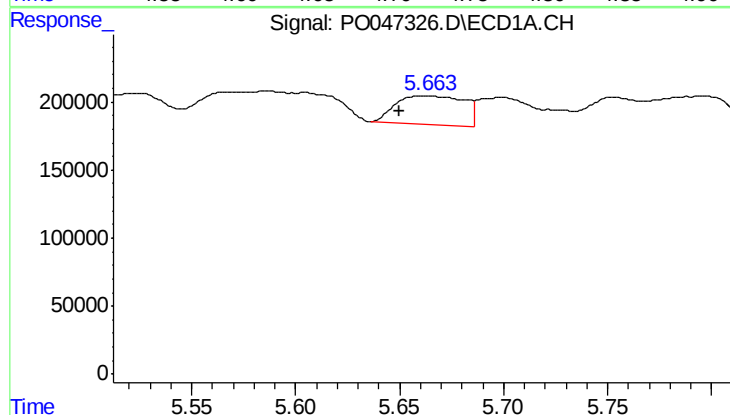
#13 AR-1232-3

R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 256315
Conc: 59.66 ng/ml



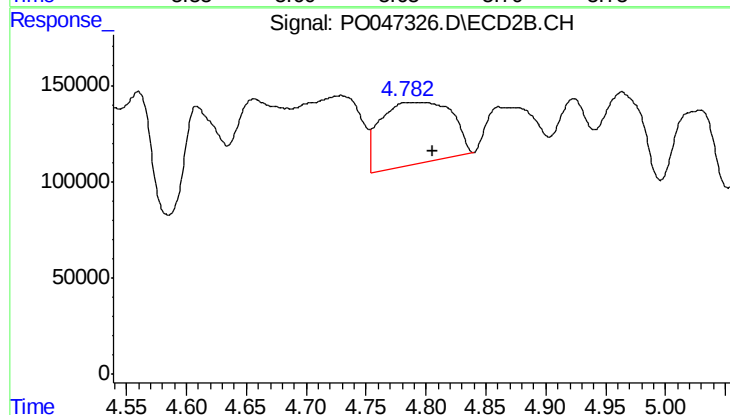
#13 AR-1232-3

R.T.: 4.728 min
Delta R.T.: -0.021 min
Response: 1608658
Conc: 348.36 ng/ml



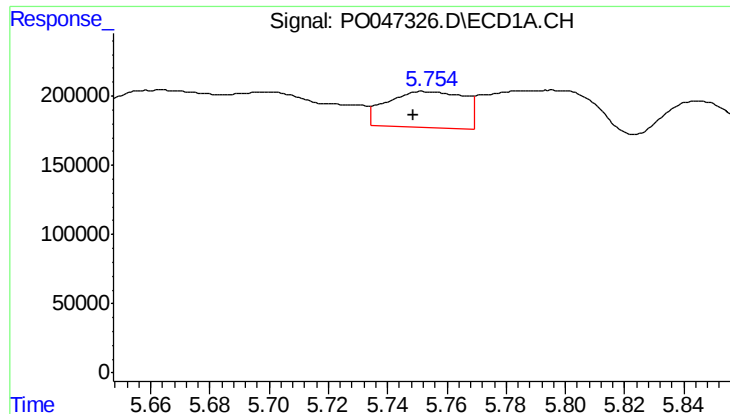
#14 AR-1232-4

R.T.: 5.663 min
Delta R.T.: 0.014 min
Response: 475492
Conc: 171.79 ng/ml



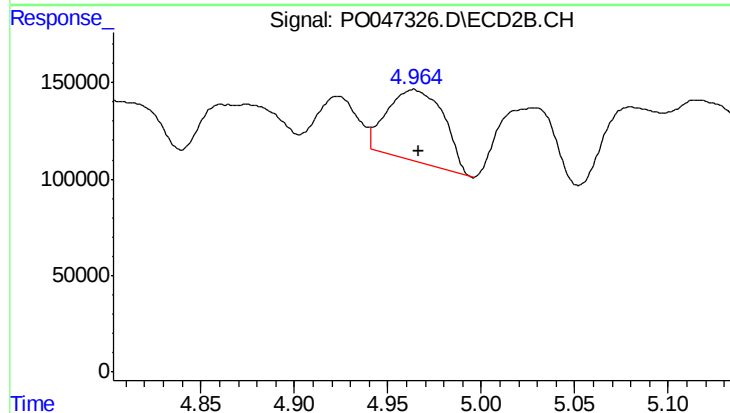
#14 AR-1232-4

R.T.: 4.792 min
Delta R.T.: -0.013 min
Response: 1325197
Conc: 428.68 ng/ml



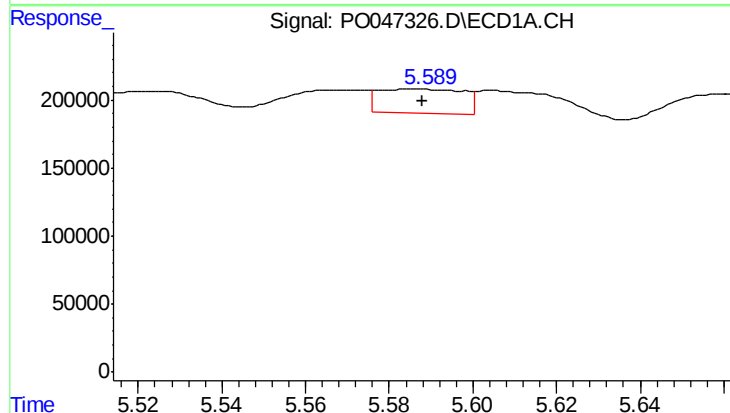
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.004 min
Response: 471716
Conc: 211.24 ng/ml



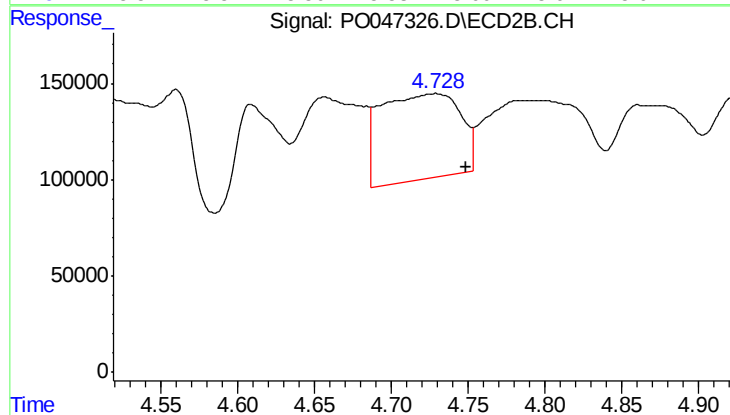
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 789571
Conc: 441.17 ng/ml



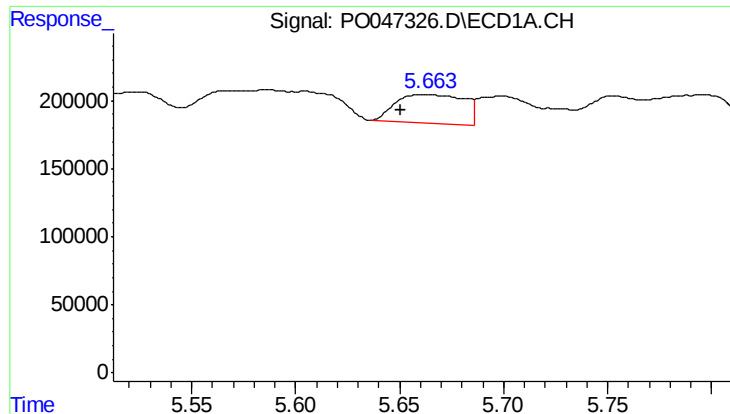
#16 AR-1242-1

R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 256315
Conc: 34.87 ng/ml



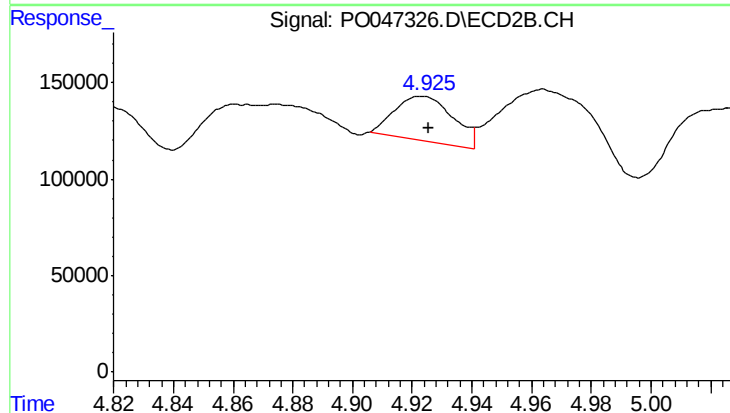
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.021 min
Response: 1608658
Conc: 200.88 ng/ml



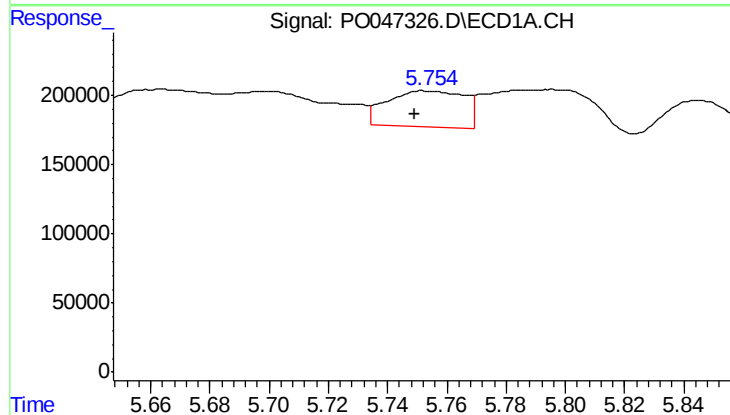
#17 AR-1242-2

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 475492
Conc: 102.73 ng/ml



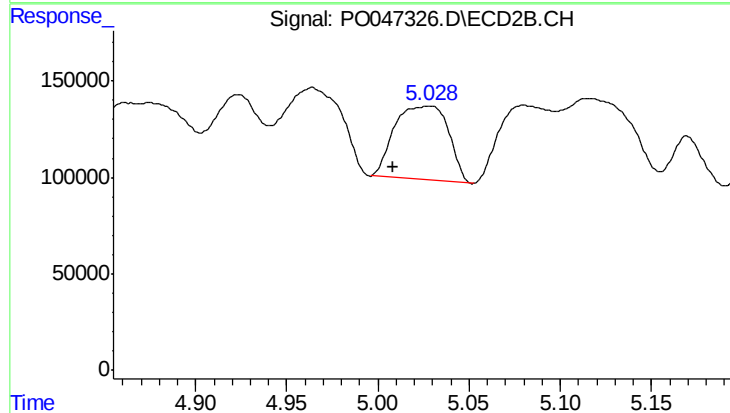
#17 AR-1242-2

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 314684
Conc: 76.39 ng/ml



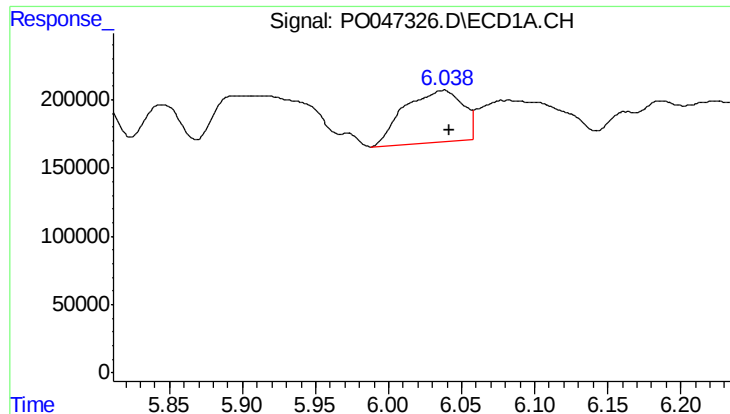
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.003 min
Response: 471716
Conc: 122.78 ng/ml



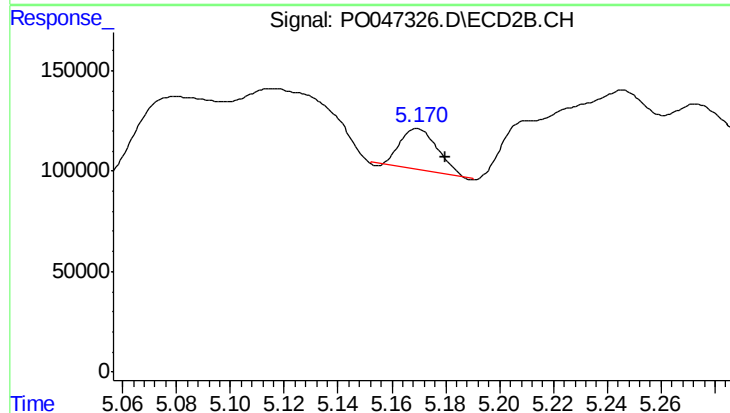
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: 0.019 min
Response: 781246
Conc: 186.29 ng/ml



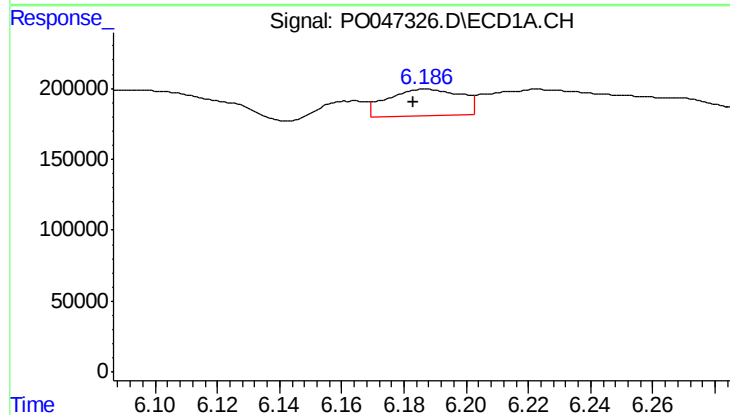
#19 AR-1242-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 1058192
Conc: 275.27 ng/ml



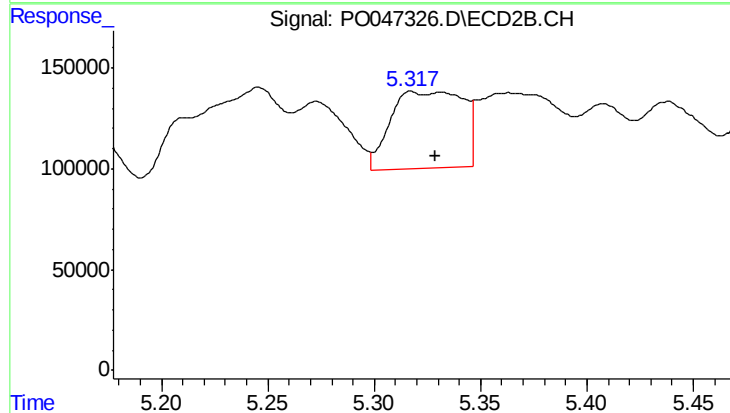
#19 AR-1242-4

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 200709
Conc: 42.50 ng/ml



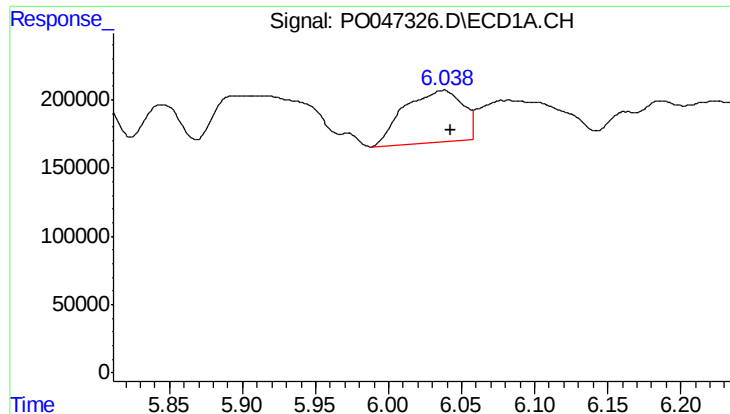
#20 AR-1242-5

R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 306342
Conc: 71.57 ng/ml



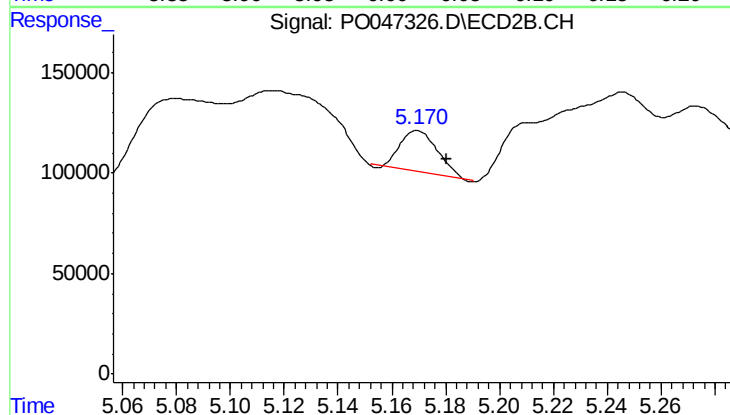
#20 AR-1242-5

R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 907653
Conc: 234.43 ng/ml



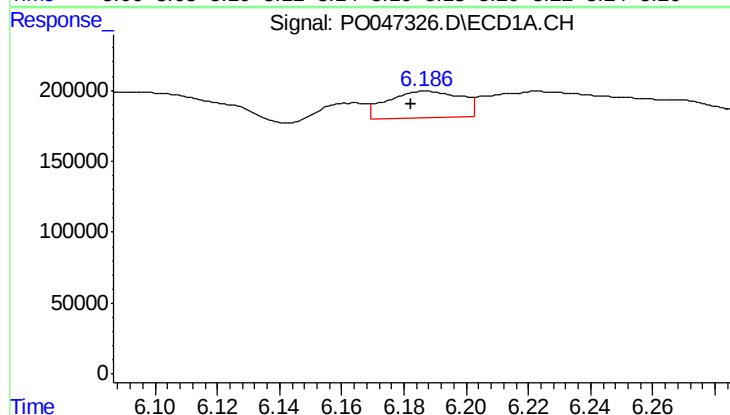
#21 AR-1248-1

R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 1058192
Conc: 169.23 ng/ml



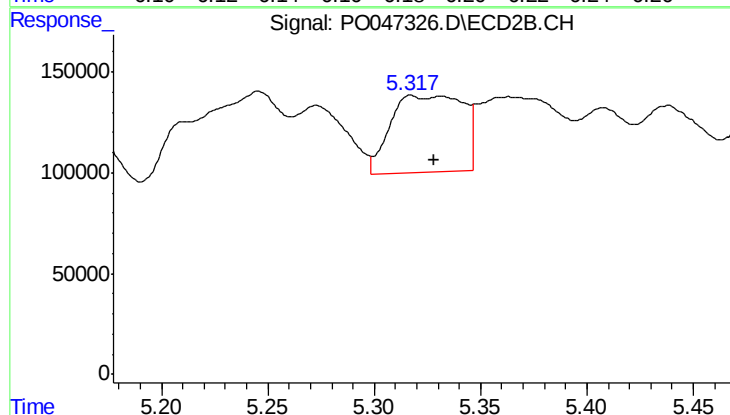
#21 AR-1248-1

R.T.: 5.170 min
Delta R.T.: -0.011 min
Response: 200709
Conc: 26.90 ng/ml



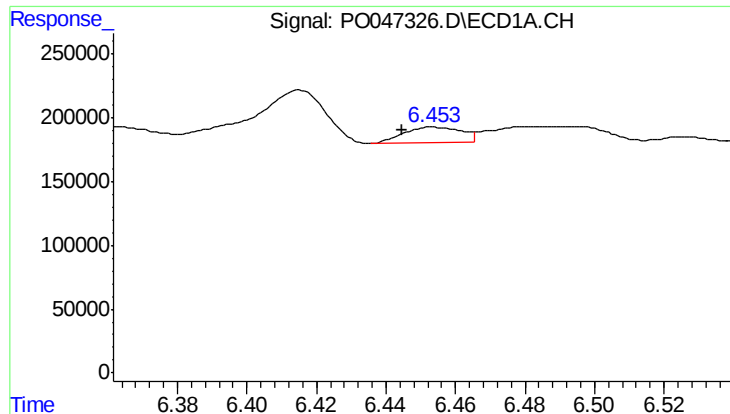
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 306342
Conc: 56.23 ng/ml



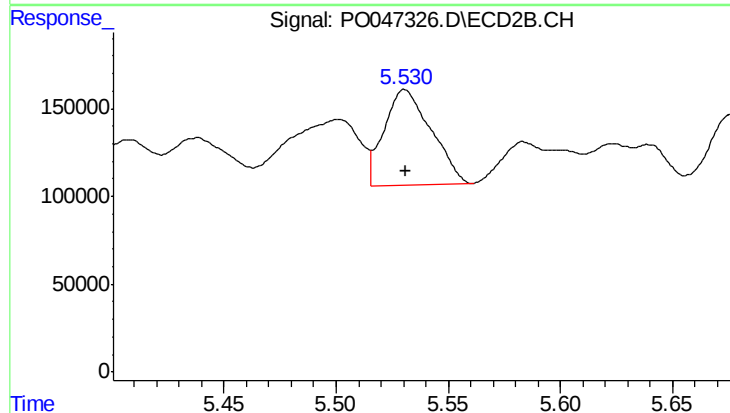
#22 AR-1248-2

R.T.: 5.319 min
Delta R.T.: -0.009 min
Response: 907653
Conc: 169.66 ng/ml



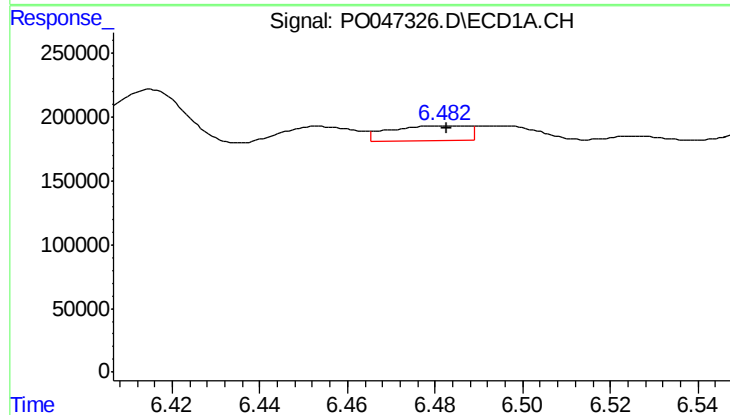
#23 AR-1248-3

R.T.: 6.454 min
Delta R.T.: 0.009 min
Response: 142737
Conc: 20.28 ng/ml



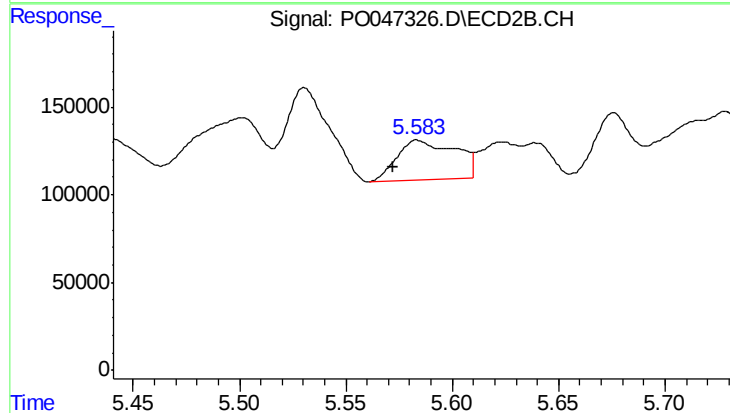
#23 AR-1248-3

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 791007
Conc: 79.49 ng/ml



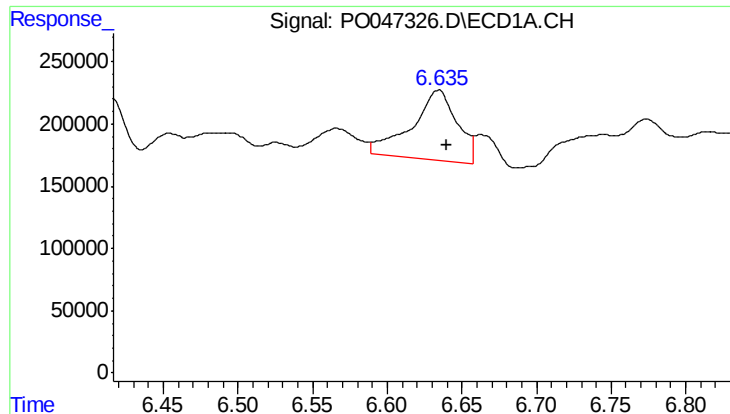
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 150249
Conc: 22.38 ng/ml



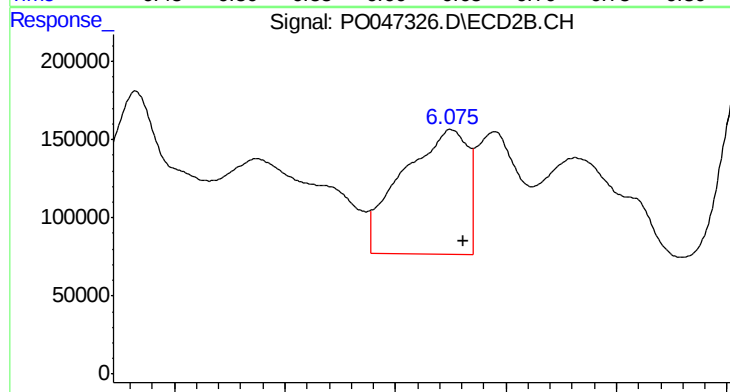
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: 0.012 min
Response: 422377
Conc: 60.27 ng/ml



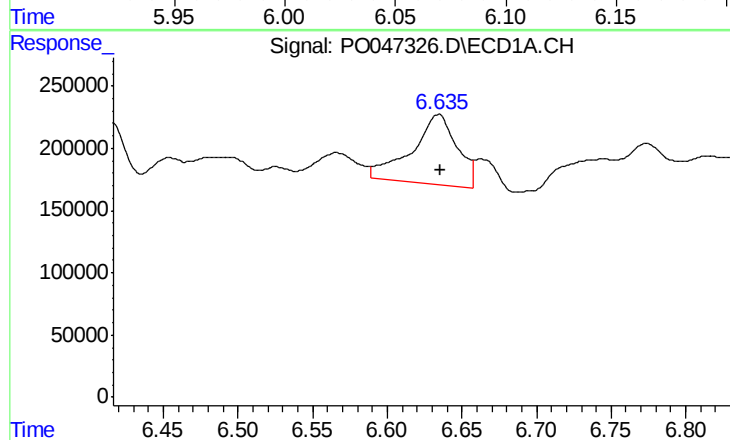
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 1193962
Conc: 168.69 ng/ml



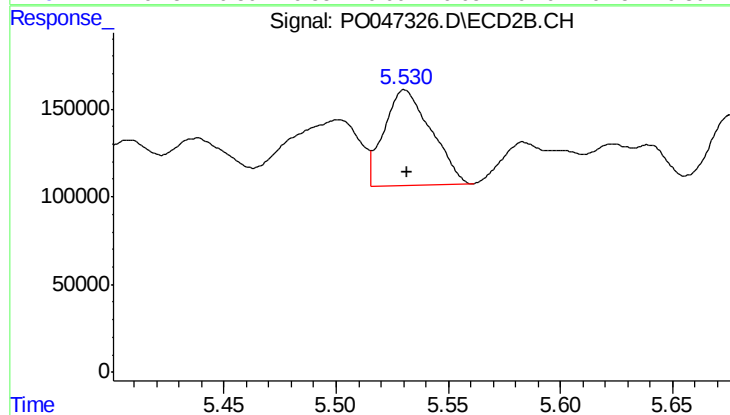
#25 AR-1248-5

R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 1635718
Conc: 343.22 ng/ml



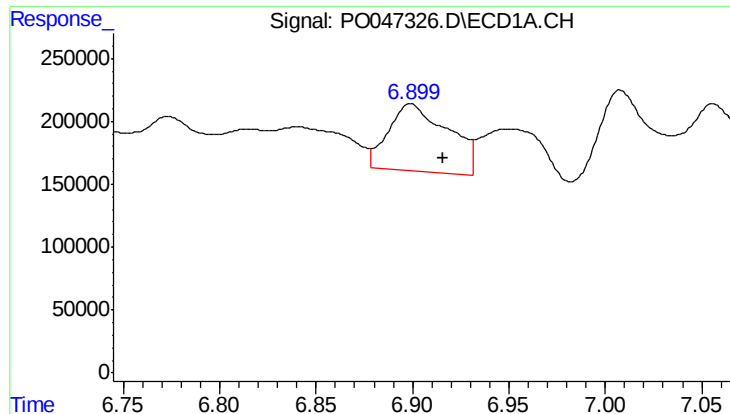
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 1193962
Conc: 97.63 ng/ml



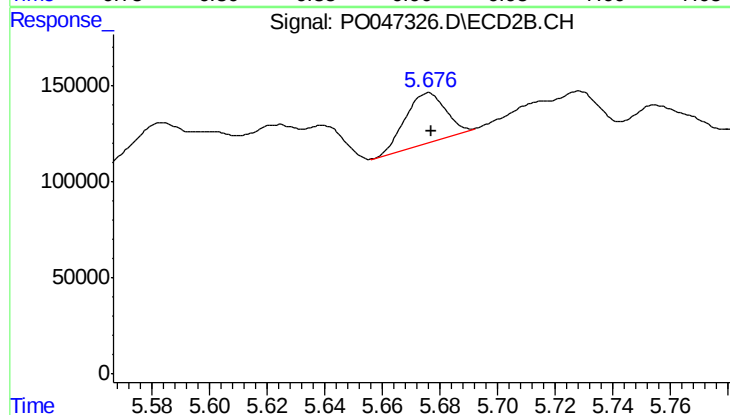
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 791007
Conc: 64.28 ng/ml



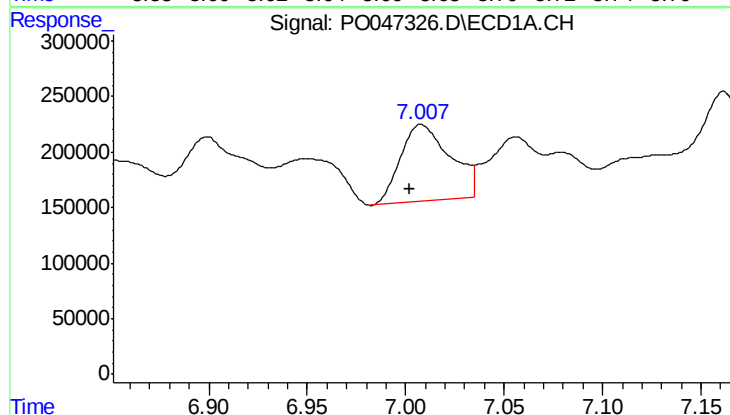
#27 AR-1254-2

R.T.: 6.899 min
Delta R.T.: -0.017 min
Response: 1158205
Conc: 155.30 ng/ml



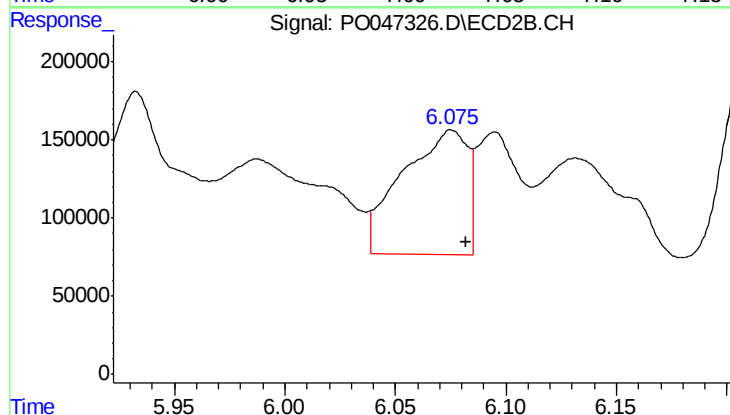
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: -0.001 min
Response: 248264
Conc: 23.85 ng/ml



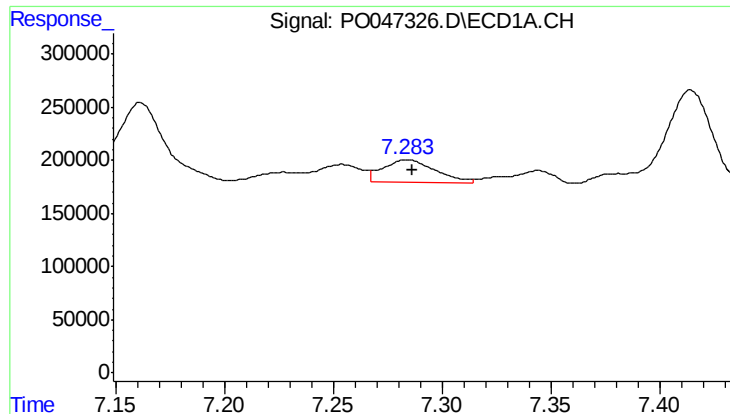
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.006 min
Response: 1216946
Conc: 93.31 ng/ml



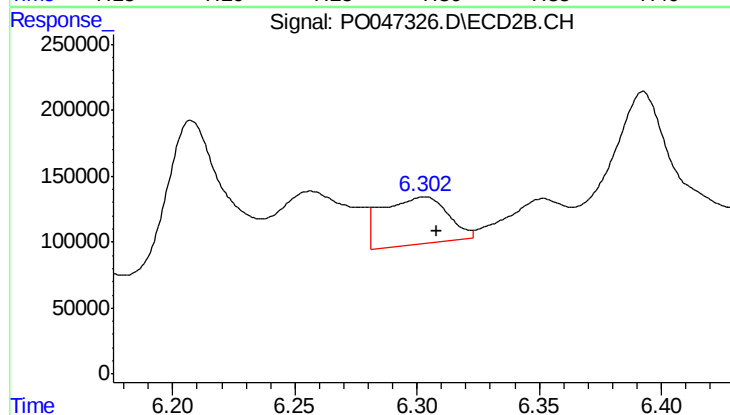
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: -0.006 min
Response: 1635718
Conc: 94.25 ng/ml



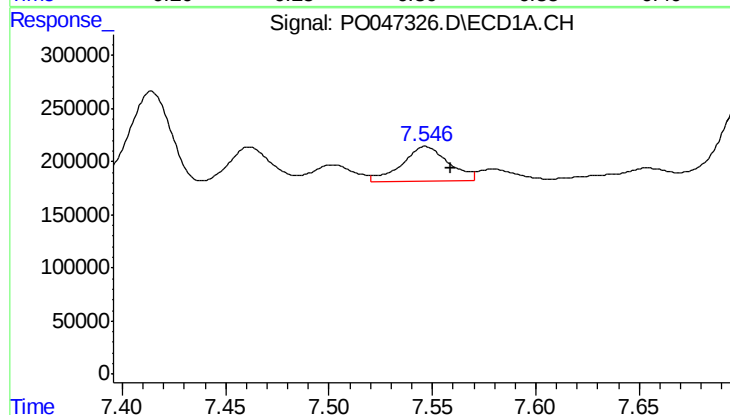
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 348591
Conc: 35.77 ng/ml



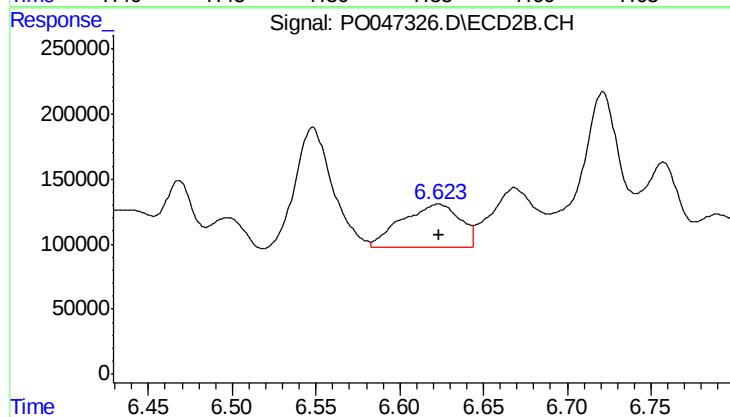
#29 AR-1254-4

R.T.: 6.303 min
Delta R.T.: -0.006 min
Response: 673873
Conc: 62.19 ng/ml



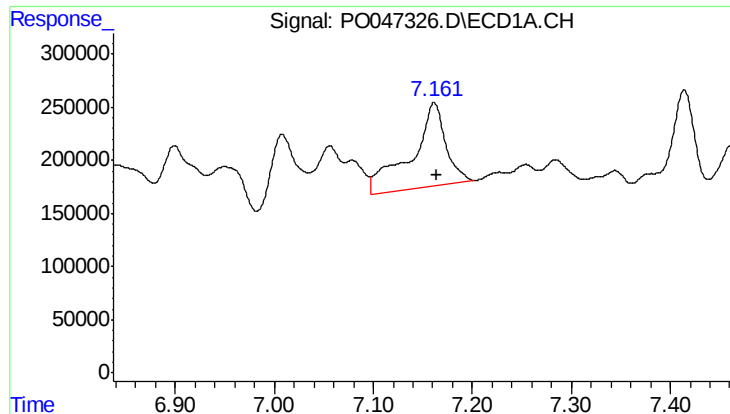
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.012 min
Response: 515994
Conc: 69.84 ng/ml



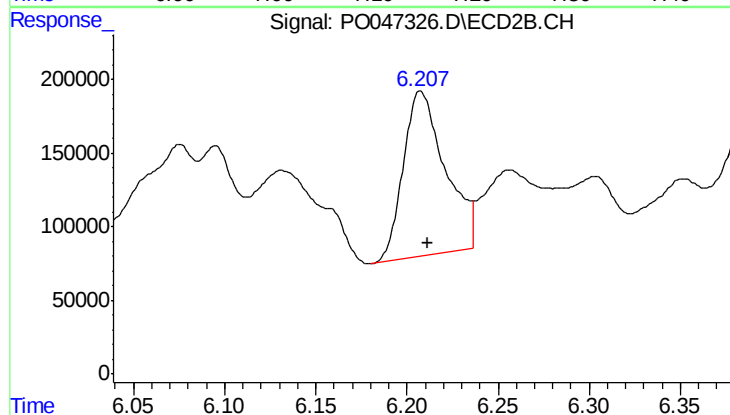
#30 AR-1254-5

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 815495
Conc: 106.63 ng/ml



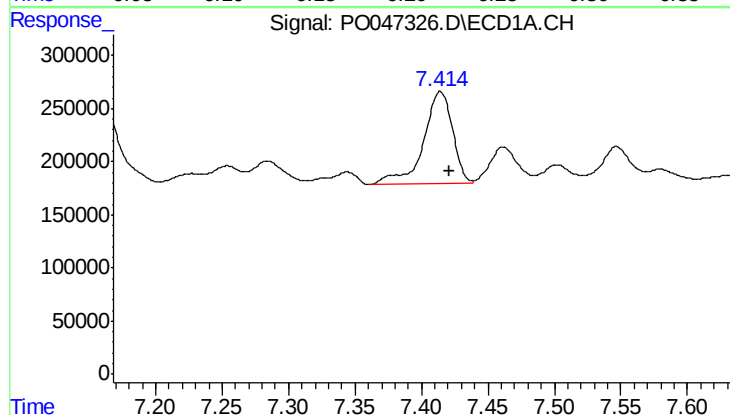
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 1924510
Conc: 205.24 ng/ml



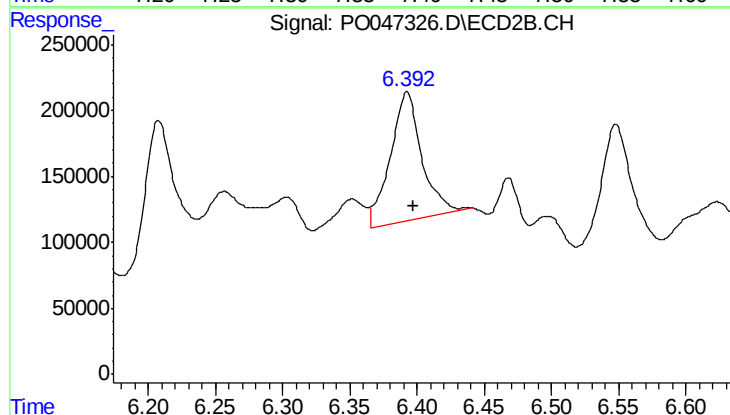
#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 1789633
Conc: 161.96 ng/ml



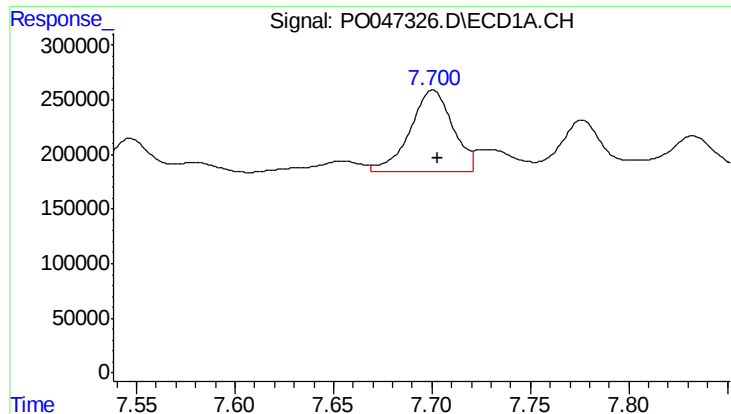
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 1337797
Conc: 119.97 ng/ml



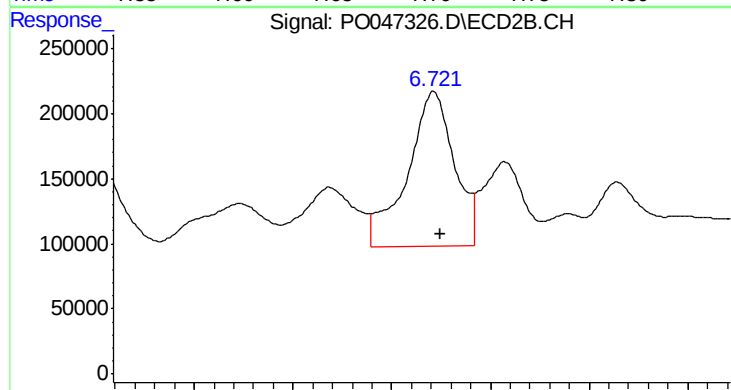
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 1587723
Conc: 118.42 ng/ml



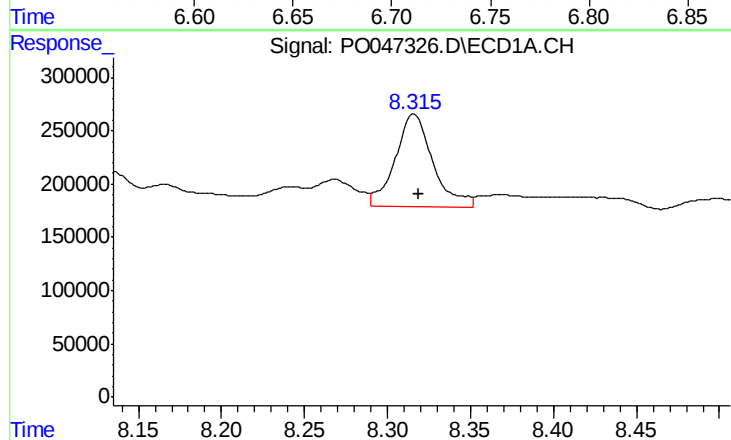
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 1125584
Conc: 87.48 ng/ml



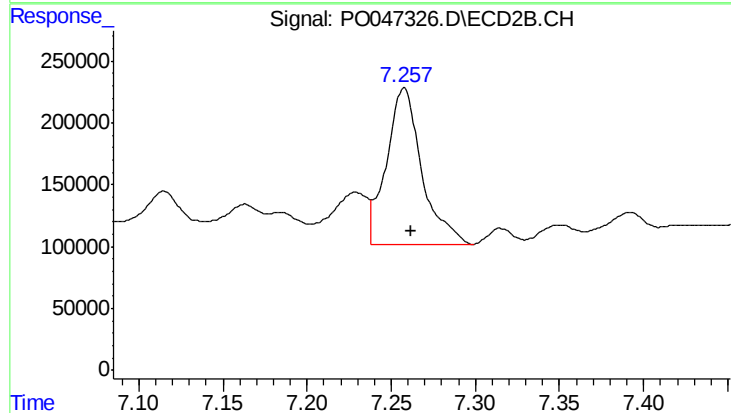
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 1965932
Conc: 135.23 ng/ml



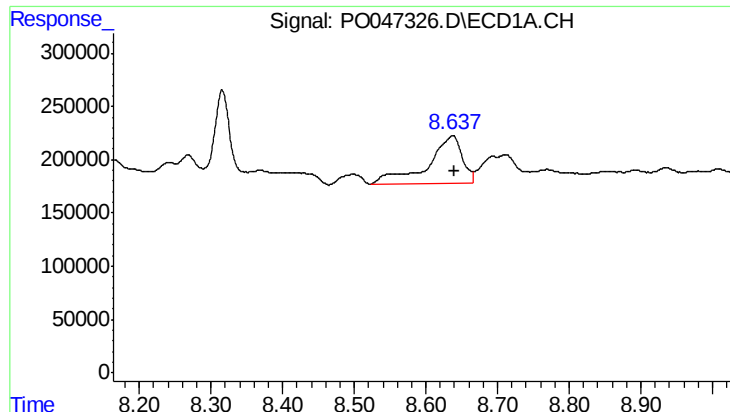
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 1367940
Conc: 76.90 ng/ml



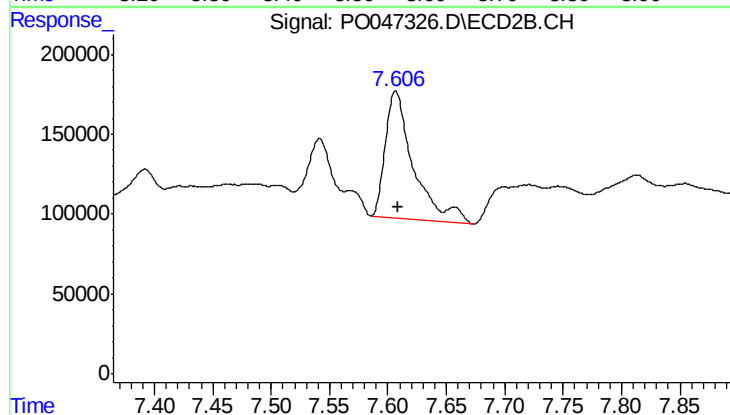
#34 AR-1260-4

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 1860230
Conc: 84.54 ng/ml



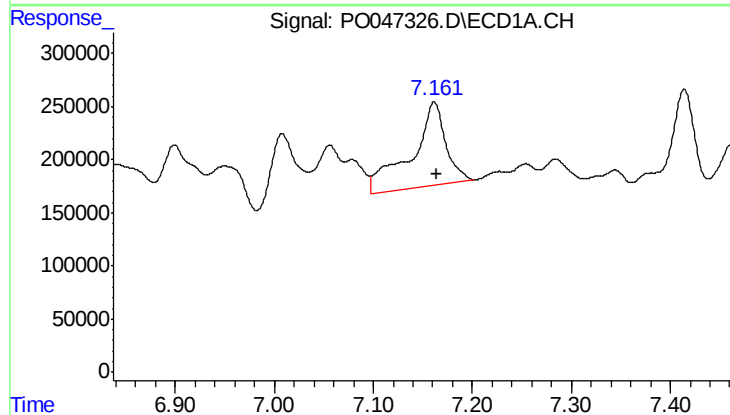
#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 1516445
Conc: 132.80 ng/ml



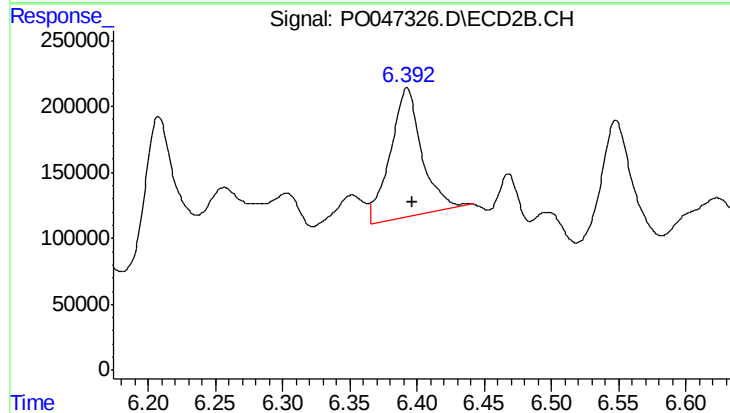
#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 1318874
Conc: 84.55 ng/ml



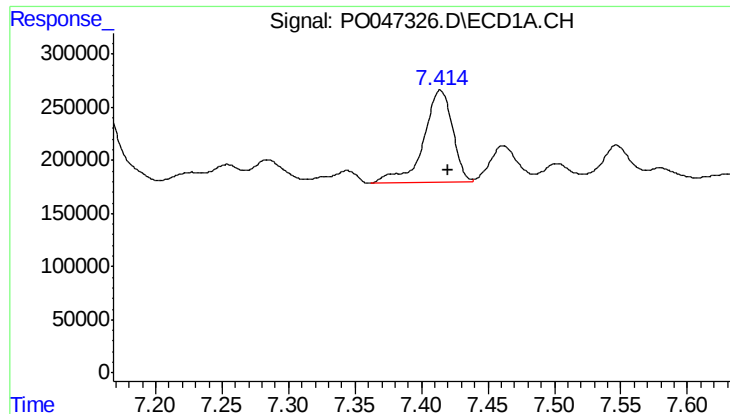
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 1924510
Conc: 232.30 ng/ml



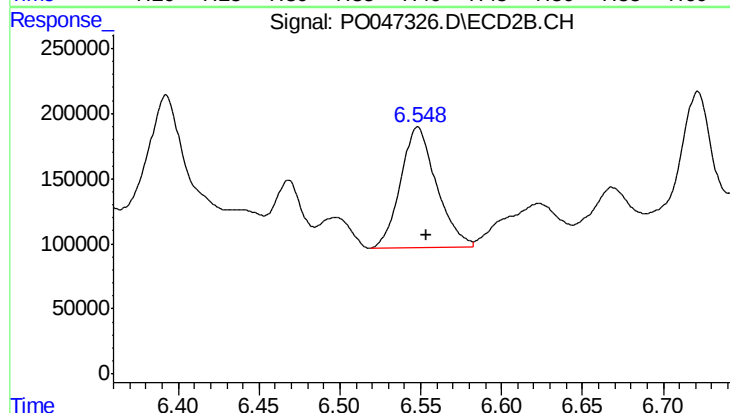
#36 AR-1262-1

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 1587723
Conc: 140.04 ng/ml



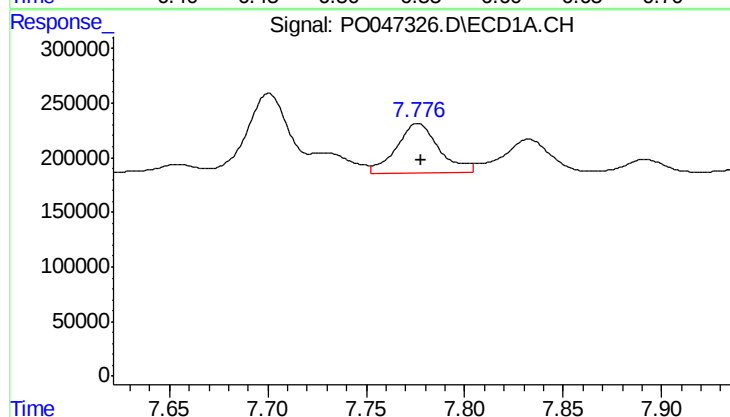
#37 AR-1262-2

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 1337797
Conc: 138.04 ng/ml



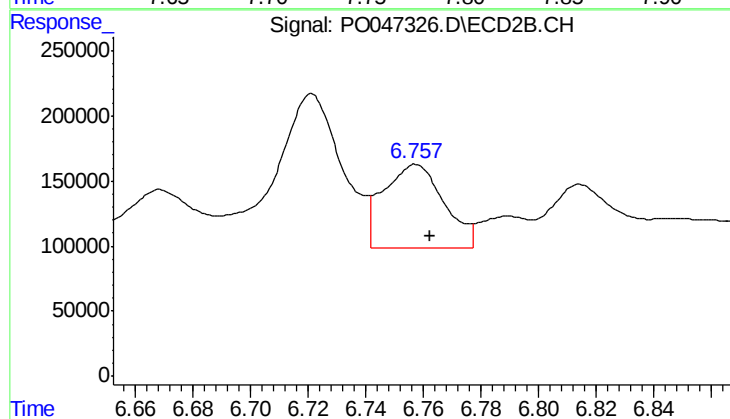
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 1440314
Conc: 127.64 ng/ml



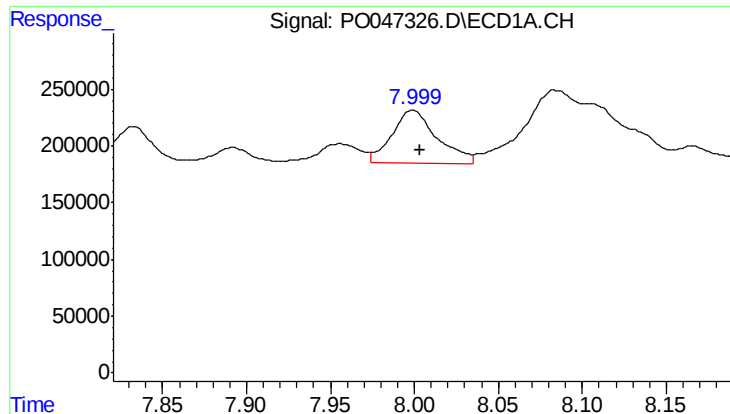
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 692722
Conc: 56.45 ng/ml



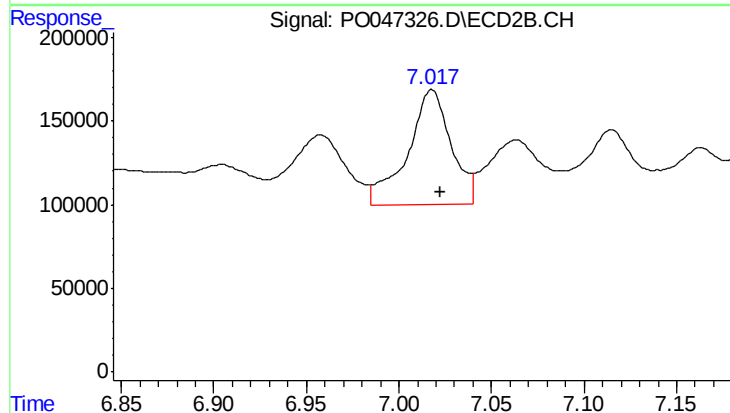
#38 AR-1262-3

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 944478
Conc: 62.58 ng/ml



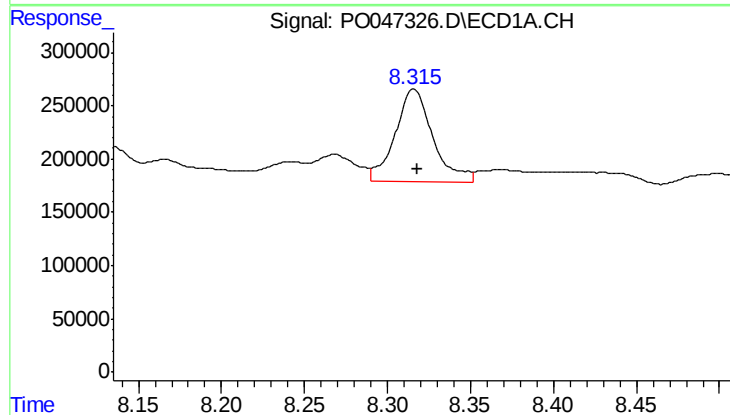
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 880251
Conc: 74.75 ng/ml



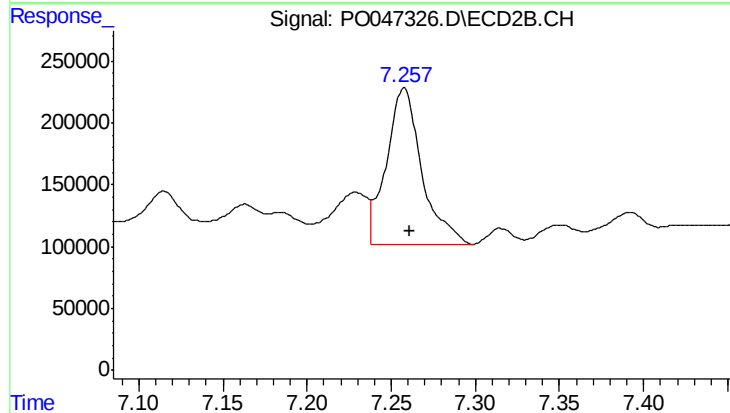
#39 AR-1262-4

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 1119151
Conc: 84.99 ng/ml



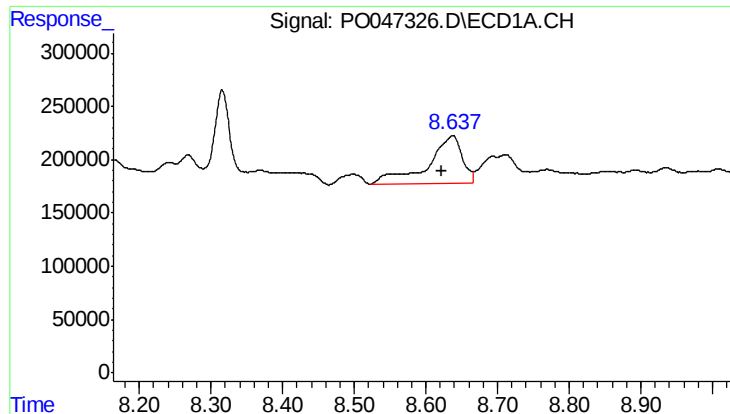
#40 AR-1262-5

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 1367940
Conc: 63.67 ng/ml



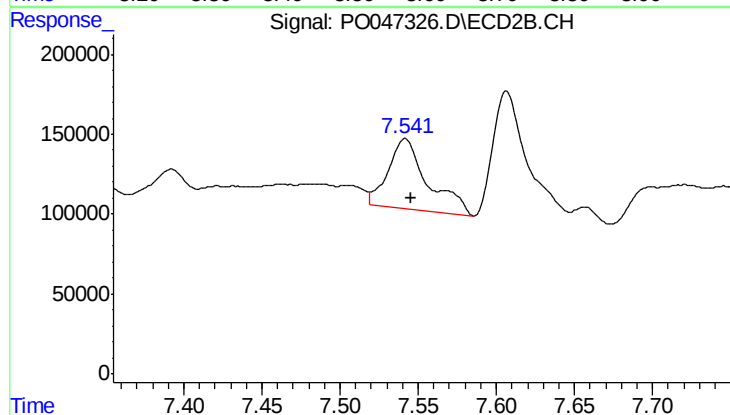
#40 AR-1262-5

R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 1860230
Conc: 72.02 ng/ml



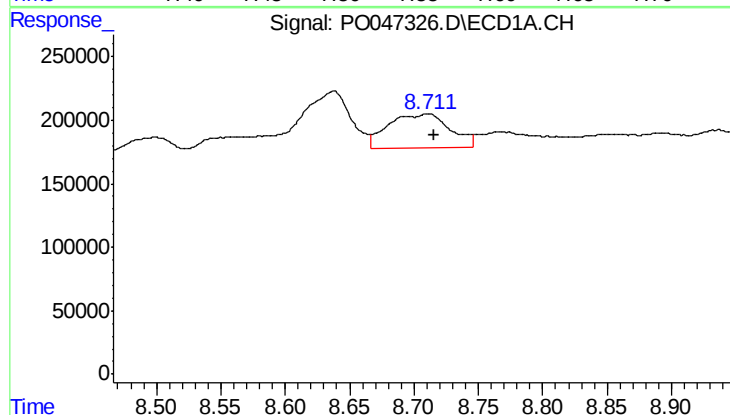
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.015 min
Response: 1516445
Conc: 65.34 ng/ml



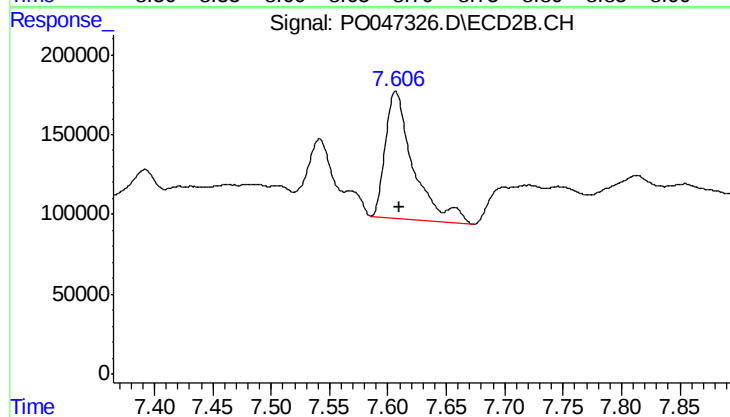
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 775433
Conc: 29.83 ng/ml



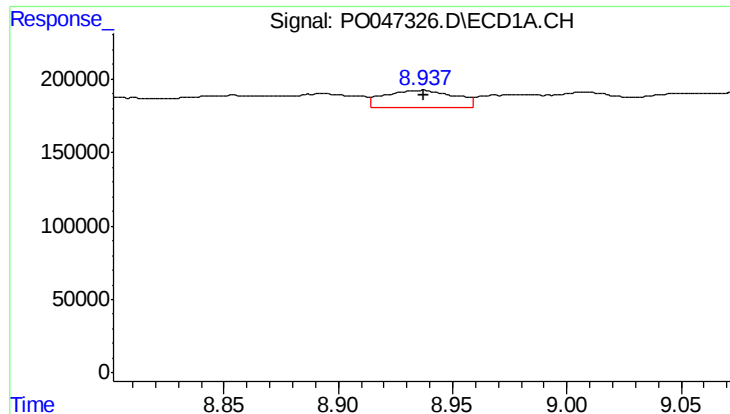
#42 AR-1268-2

R.T.: 8.711 min
Delta R.T.: -0.005 min
Response: 887660
Conc: 41.43 ng/ml



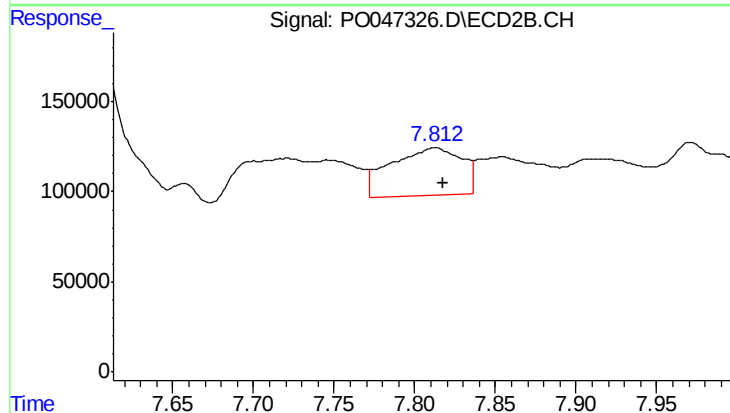
#42 AR-1268-2

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 1318874
Conc: 52.94 ng/ml



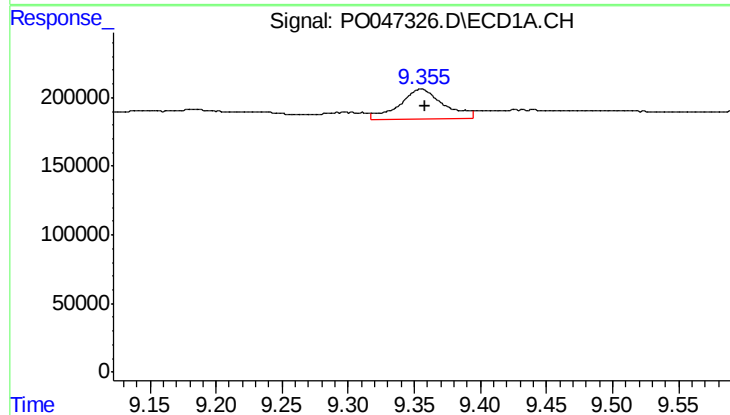
#43 AR-1268-3

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 259462
Conc: 14.37 ng/ml



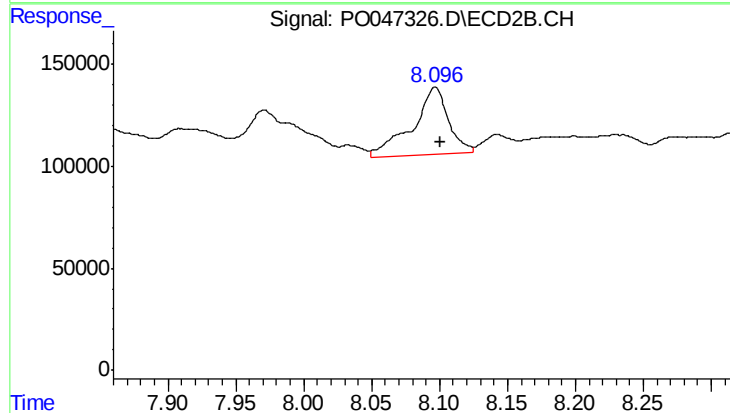
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 812490
Conc: 41.17 ng/ml



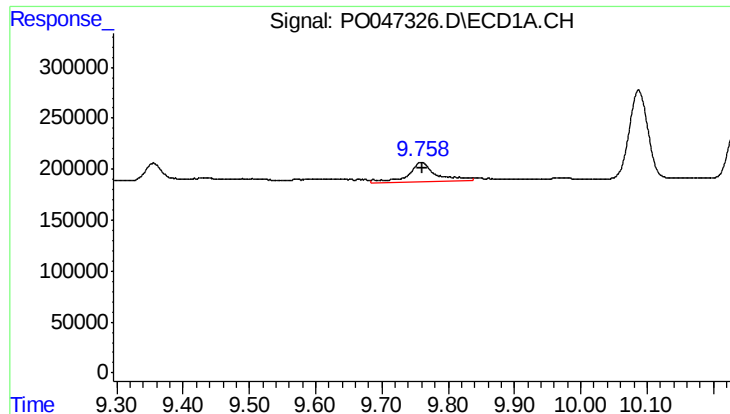
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: -0.003 min
Response: 523982
Conc: 65.71 ng/ml



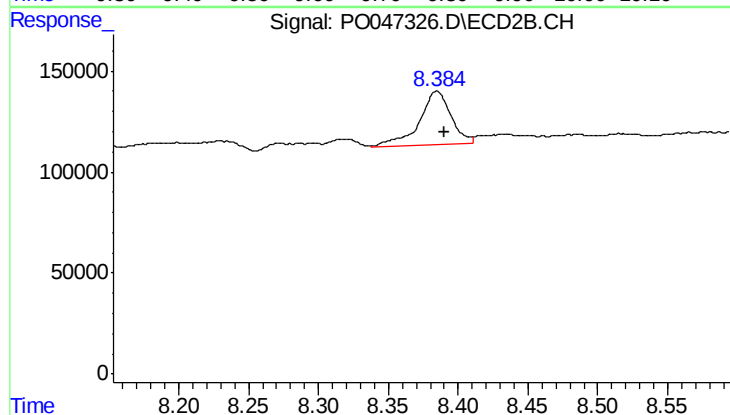
#44 AR-1268-4

R.T.: 8.096 min
Delta R.T.: -0.004 min
Response: 605007
Conc: 72.12 ng/ml



#45 AR-1268-5

R.T.: 9.759 min
Delta R.T.: -0.003 min
Response: 572412
Conc: 10.51 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 417632
Conc: 7.65 ng/ml