

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 00:28
 Operator : SM/SJ
 Sample : J4189-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:43:55 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	3.643	3942755	4375596	19.528	17.808
2) SA Decachlor...	10.088	8.639	2851568	2781358	17.484	17.694
Target Compounds						
3) L1 AR-1016-1	5.299	4.469	49001	20641	10.259	3.610 #
4) L1 AR-1016-2	5.672	4.939	5456	14335	0.927	2.730 #
5) L1 AR-1016-3	5.742	4.973	8467	39988	1.707	9.107 #
6) L1 AR-1016-4	6.035	5.032	31382	5612	6.747	1.082 #
7) L1 AR-1016-5	6.190	5.170	14510	206963	2.783	35.284 #
8) L2 AR-1221-1	4.571	0.000	7817	0	3.535	N.D. #
9) L2 AR-1221-2	4.702	3.943	58734	46638	35.918	25.709 #
10) L2 AR-1221-3	4.777	4.060	19734	38507	3.822	6.662 #
11) L3 AR-1232-1	5.101	4.294	18188	35401	8.458	15.053 #
12) L3 AR-1232-2	5.560	4.736	13080	96776	4.445	31.669 #
13) L3 AR-1232-3	5.587	4.736	5090	96776	1.185	20.957 #
14) L3 AR-1232-4	5.628	4.736	21875	96776	7.903	31.305 #
15) L3 AR-1232-5	5.742	4.973	8467	39988	3.792	22.343 #
16) L4 AR-1242-1	5.587	4.736	5090	96776	0.693	12.085 #
17) L4 AR-1242-2	5.672	4.939	5456	14335	1.179	3.480 #
18) L4 AR-1242-3	5.742	5.032	8467	5612	2.204	1.338 #
19) L4 AR-1242-4	6.035	5.170	31382	206963	8.163	43.827 #
20) L4 AR-1242-5	6.190	5.364	14510	160055	3.390	41.340 #
21) L5 AR-1248-1	6.035	5.170	31382	206963	5.019	27.742 #
22) L5 AR-1248-2	6.190	5.364	14510	160055	2.663	29.917 #
23) L5 AR-1248-3	6.450	5.554	36772	225772	5.225	22.690 #
24) L5 AR-1248-4	6.475	5.554	13639	225772	2.032	32.216 #
25) L5 AR-1248-5	6.641	6.076	38376	335693	5.422	70.438 #
26) L6 AR-1254-1	6.641	5.554	38376	225772	3.138	18.348 #
27) L6 AR-1254-2	6.897	5.673	53303	12116	7.147	1.164 #
28) L6 AR-1254-3	7.009	6.076	291515	335693	22.353	19.342
29) L6 AR-1254-4	7.288	6.330	16118	66936	1.654	6.178 #
30) L6 AR-1254-5	7.544	6.610	26003	43597	3.520	5.701 #
31) L7 AR-1260-1	7.143	6.207	171554	194853	18.295	17.634
32) L7 AR-1260-2	7.417	6.382	68944	344775	6.183	25.714 #
33) L7 AR-1260-3	7.700	6.721	80642	114449	6.268	7.872 #
34) L7 AR-1260-4	8.316	7.257	82662	196036	4.647	8.909 #
35) L7 AR-1260-5	8.639	7.604	69805	149205	6.113	9.565 #
36) L8 AR-1262-1	7.143	6.382	171554	344775	20.708	30.409 #
37) L8 AR-1262-2	7.417	6.548	68944	101129	7.114	8.962 #
38) L8 AR-1262-3	7.776	6.758	48586	55620	3.959	3.685

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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

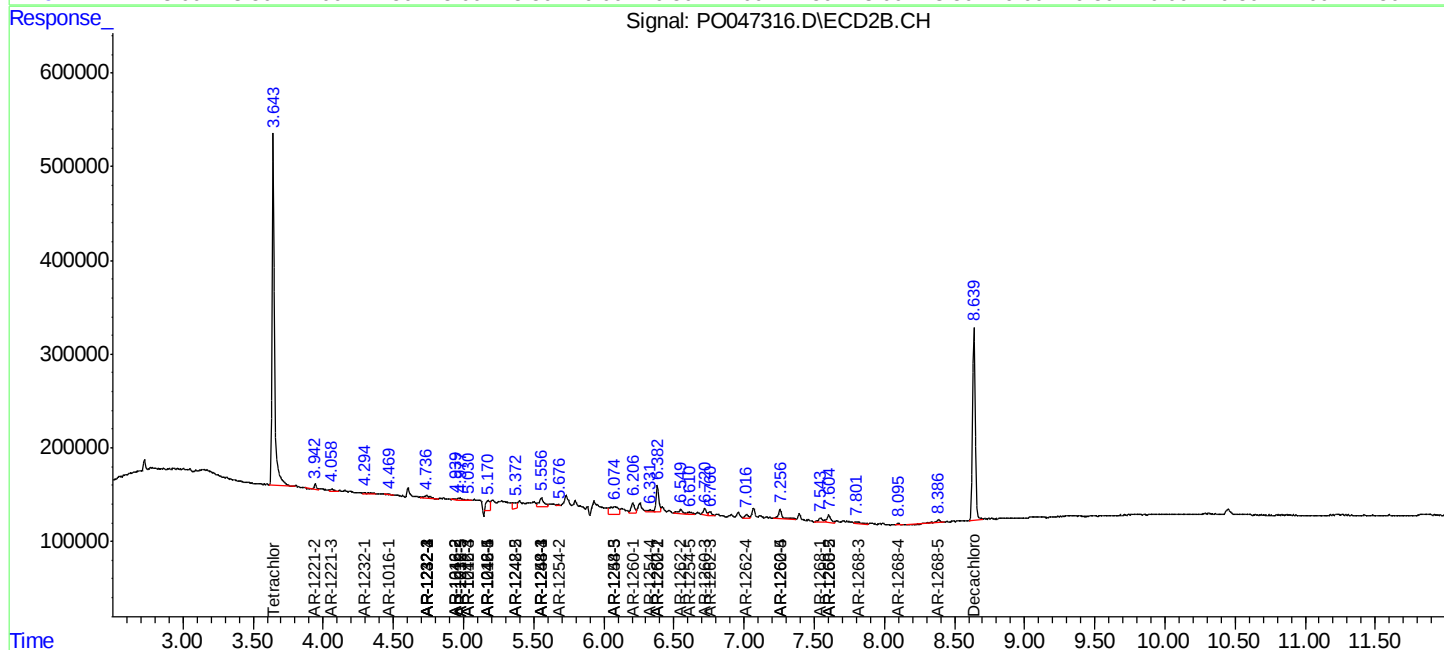
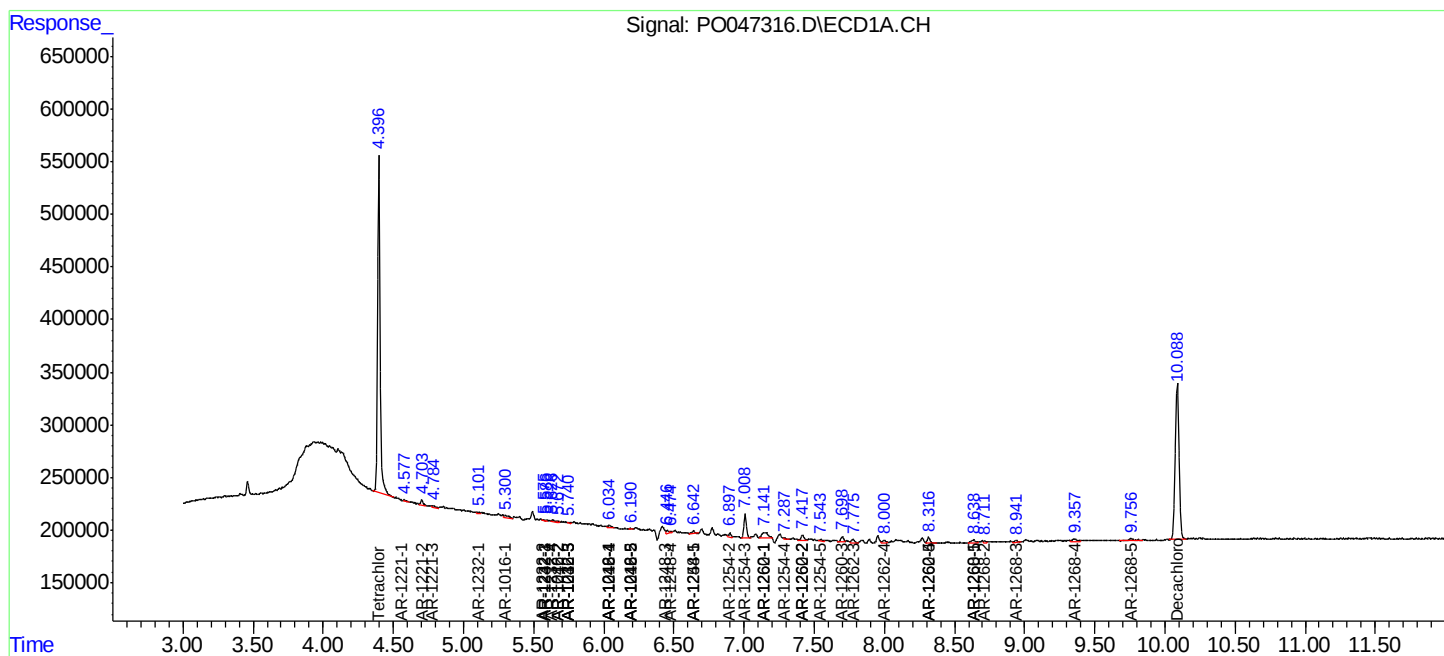
	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml
39) L8	AR-1262-4	8.000	7.017	50518	57226	4.290	4.346
40) L8	AR-1262-5	8.316	7.257	82662	196036	3.847	7.590 #
41) L9	AR-1268-1	8.639	7.542	69805	102730	3.008	3.951 #
42) L9	AR-1268-2	8.711	7.604	20682	149205	0.965	5.989 #
43) L9	AR-1268-3	8.936	7.813	32603	67897	1.806	3.440 #
44) L9	AR-1268-4	9.357	8.096	60818	27878	7.627	3.323 #
45) L9	AR-1268-5	9.759	8.385	69394	96523	1.274	1.768 #

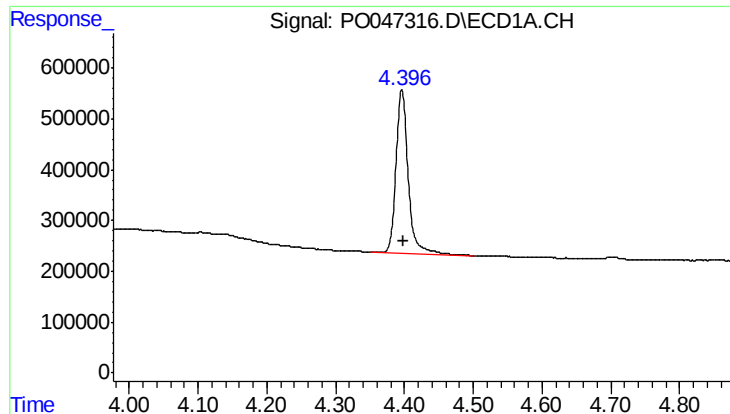
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 00:28
Operator : SM/SJ
Sample : J4189-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:43:55 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

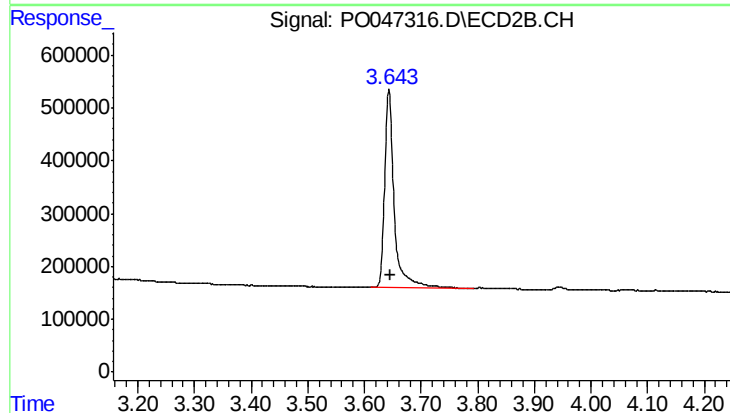
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





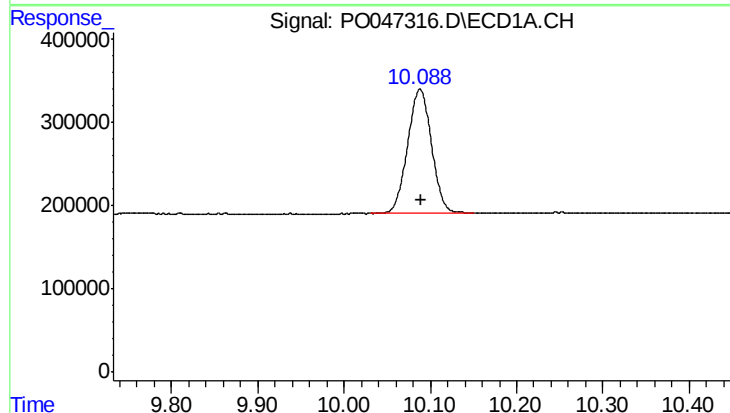
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 3942755
Conc: 19.53 ng/ml



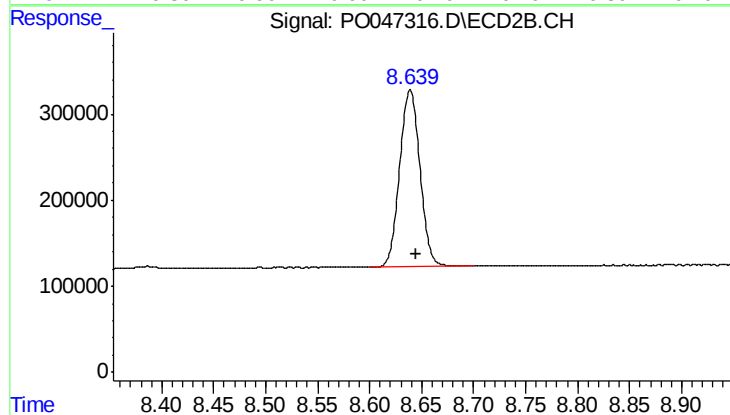
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 4375596
Conc: 17.81 ng/ml



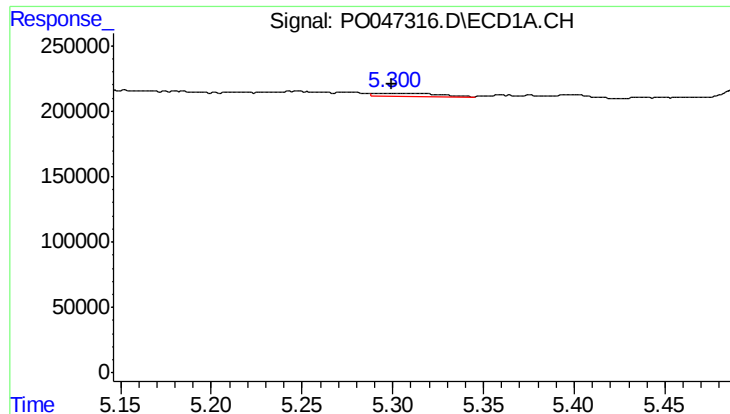
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 2851568
Conc: 17.48 ng/ml



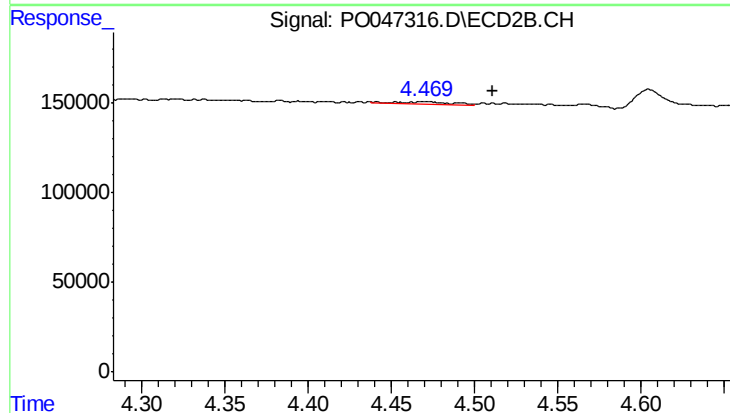
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 2781358
Conc: 17.69 ng/ml



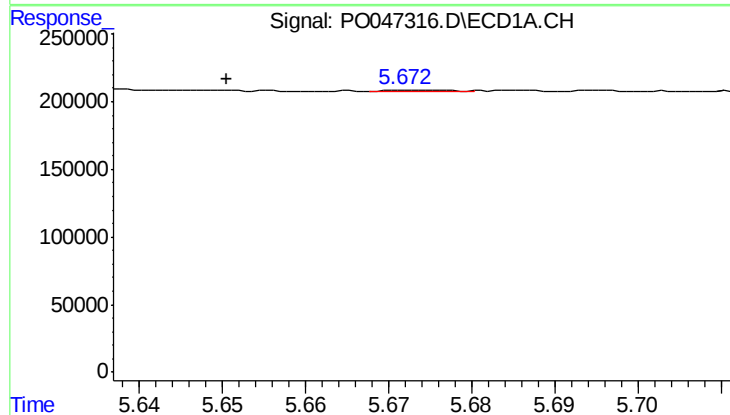
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 49001
Conc: 10.26 ng/ml



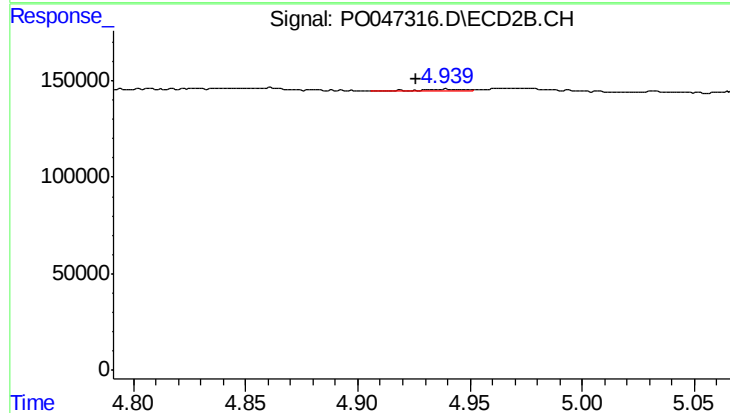
#3 AR-1016-1

R.T.: 4.469 min
Delta R.T.: -0.042 min
Response: 20641
Conc: 3.61 ng/ml



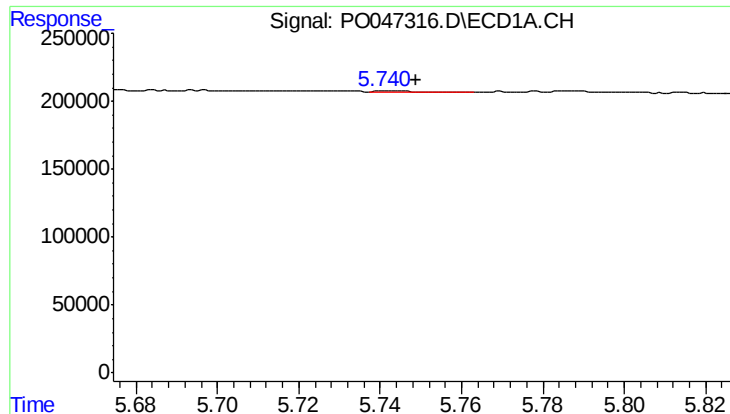
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 5456
Conc: 0.93 ng/ml



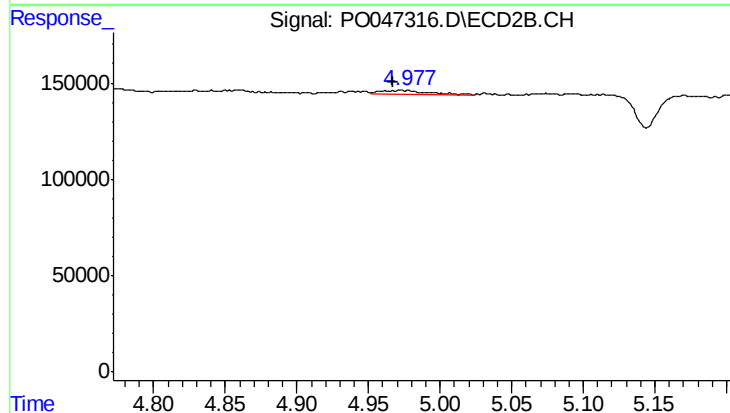
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: 0.013 min
Response: 14335
Conc: 2.73 ng/ml



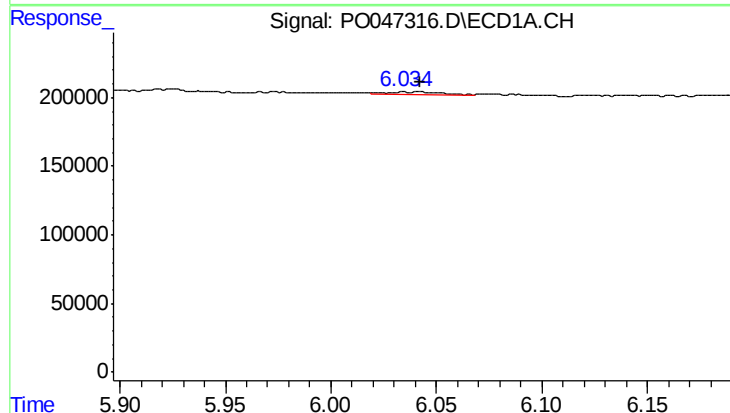
#5 AR-1016-3

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 8467
Conc: 1.71 ng/ml



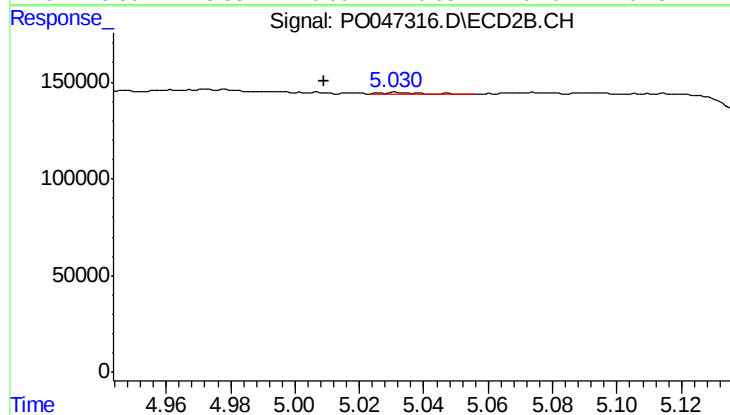
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 39988
Conc: 9.11 ng/ml



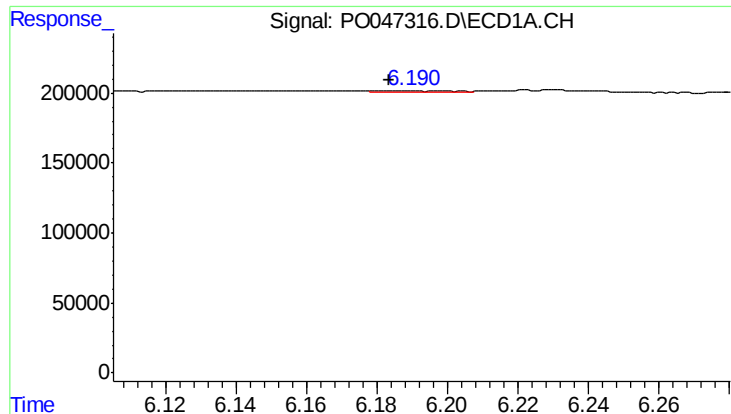
#6 AR-1016-4

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 31382
Conc: 6.75 ng/ml



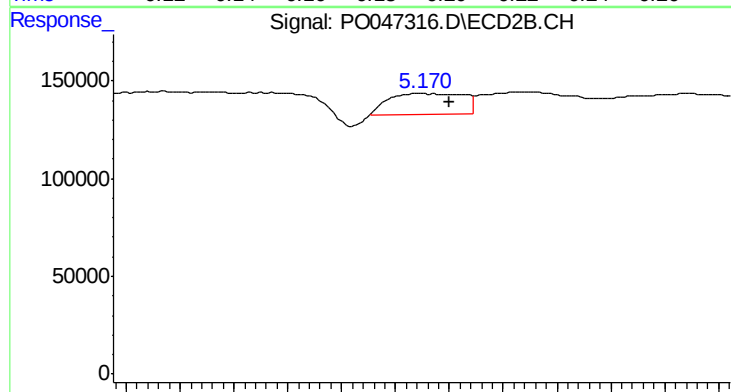
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: 0.023 min
Response: 5612
Conc: 1.08 ng/ml



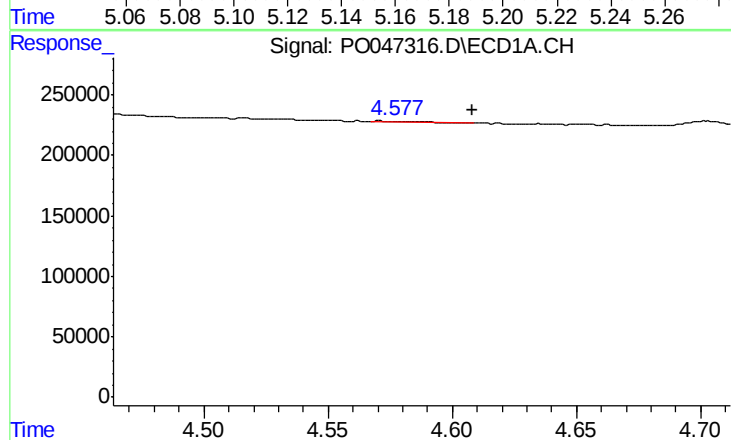
#7 AR-1016-5

R.T.: 6.190 min
Delta R.T.: 0.007 min
Response: 14510
Conc: 2.78 ng/ml



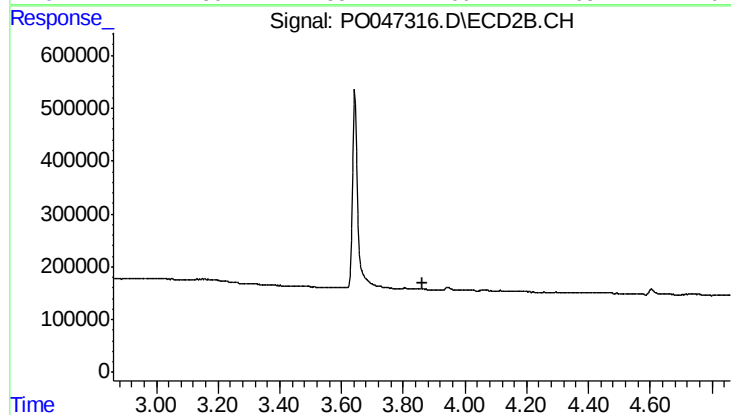
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 206963
Conc: 35.28 ng/ml



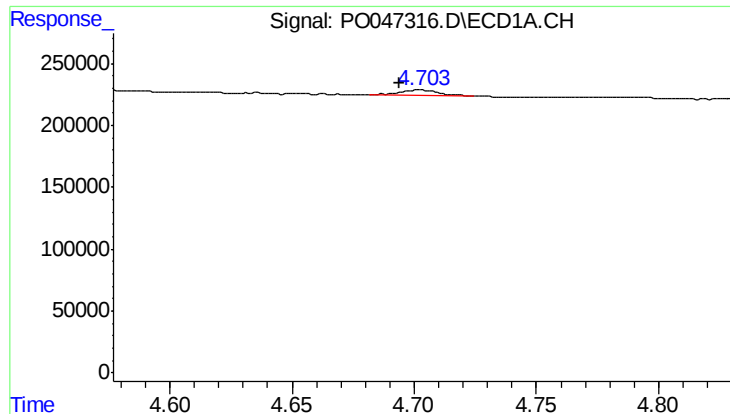
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: -0.037 min
Response: 7817
Conc: 3.53 ng/ml



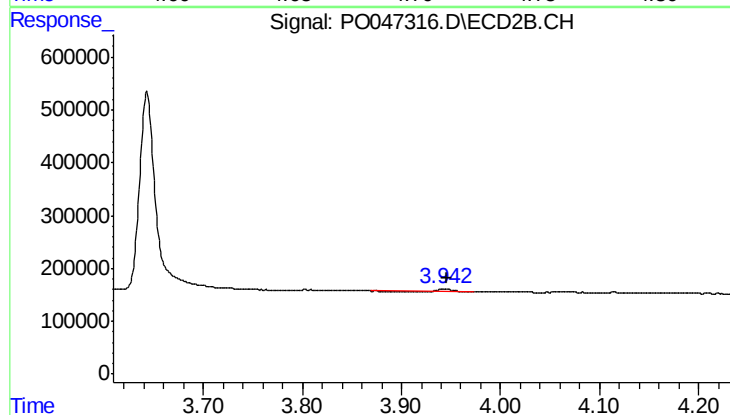
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.861 min
Response: 0
Conc: N.D.



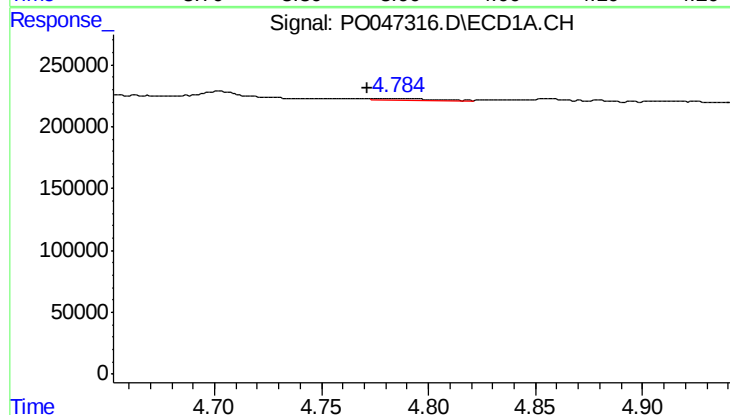
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 58734
Conc: 35.92 ng/ml



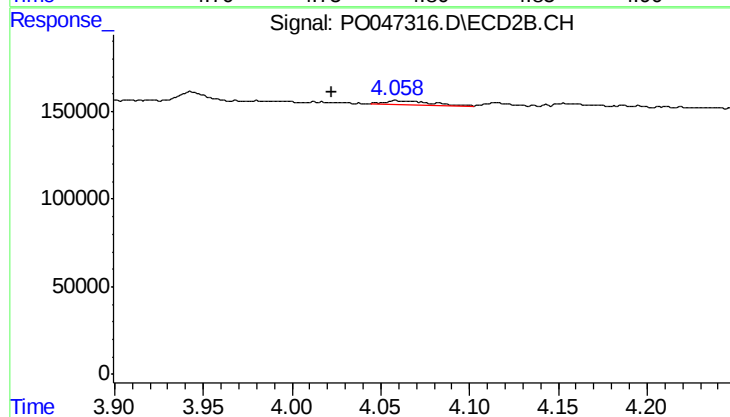
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 46638
Conc: 25.71 ng/ml



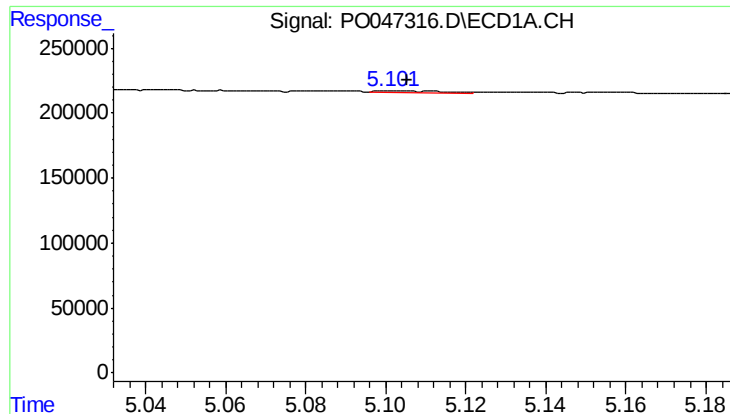
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: 0.006 min
Response: 19734
Conc: 3.82 ng/ml



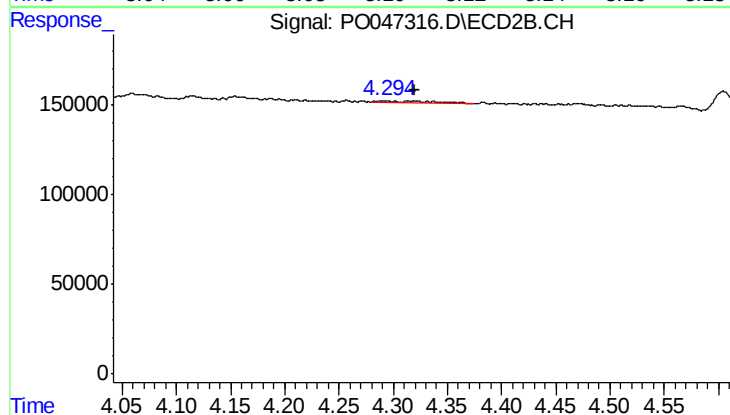
#10 AR-1221-3

R.T.: 4.060 min
Delta R.T.: 0.037 min
Response: 38507
Conc: 6.66 ng/ml



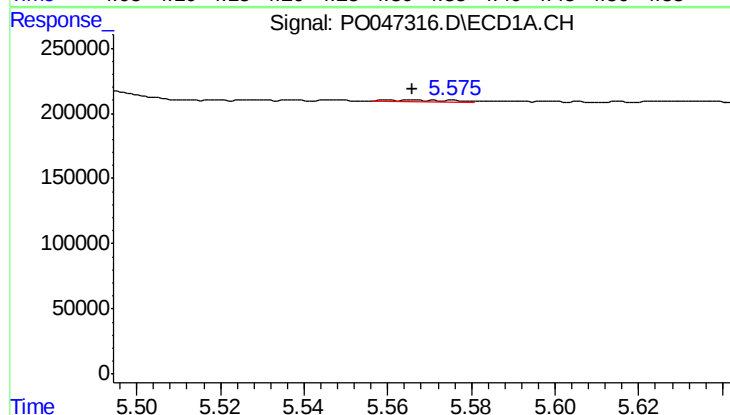
#11 AR-1232-1

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 18188
Conc: 8.46 ng/ml



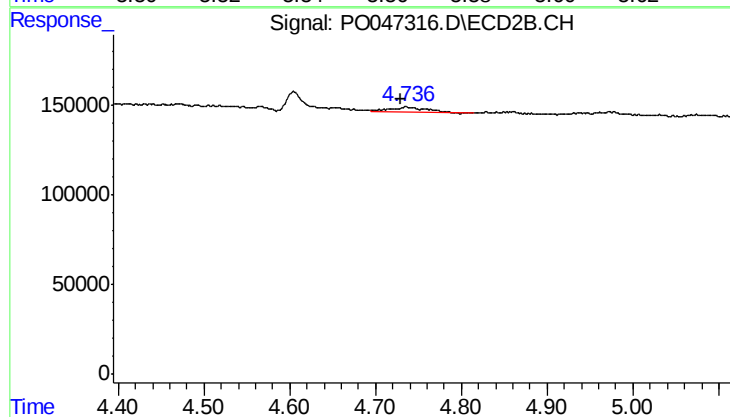
#11 AR-1232-1

R.T.: 4.294 min
Delta R.T.: -0.026 min
Response: 35401
Conc: 15.05 ng/ml



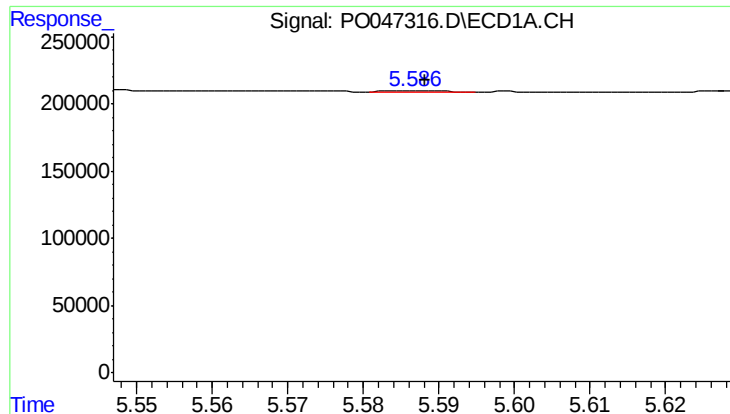
#12 AR-1232-2

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 13080
Conc: 4.45 ng/ml



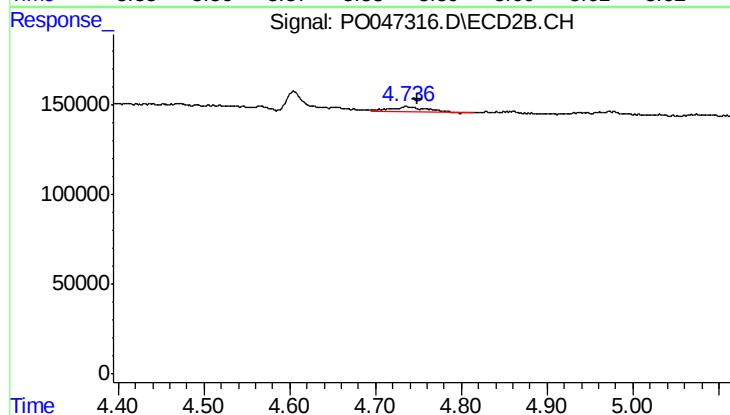
#12 AR-1232-2

R.T.: 4.736 min
Delta R.T.: 0.006 min
Response: 96776
Conc: 31.67 ng/ml



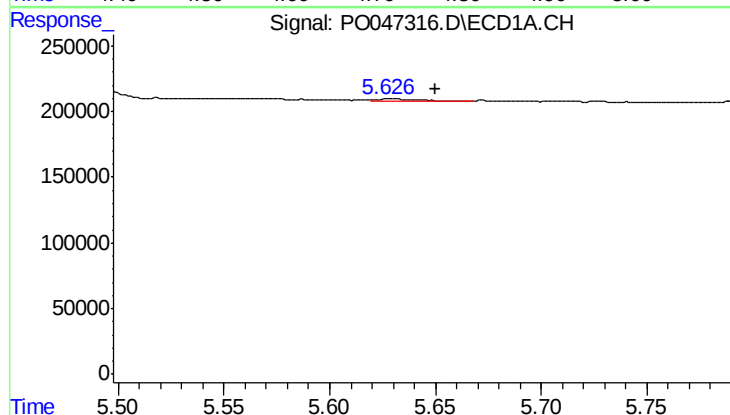
#13 AR-1232-3

R.T.: 5.587 min
Delta R.T.: -0.002 min
Response: 5090
Conc: 1.18 ng/ml



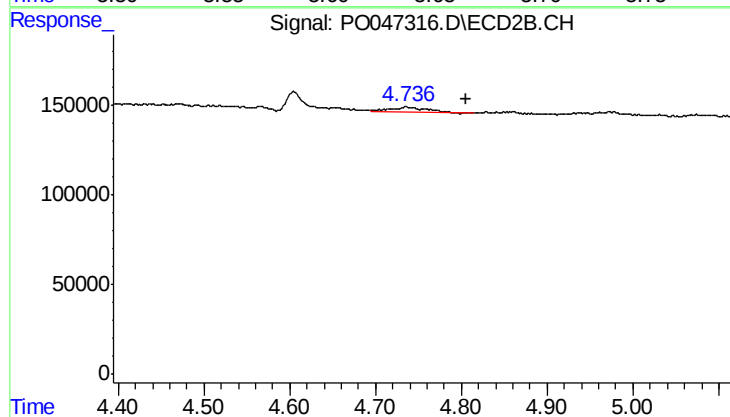
#13 AR-1232-3

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 96776
Conc: 20.96 ng/ml



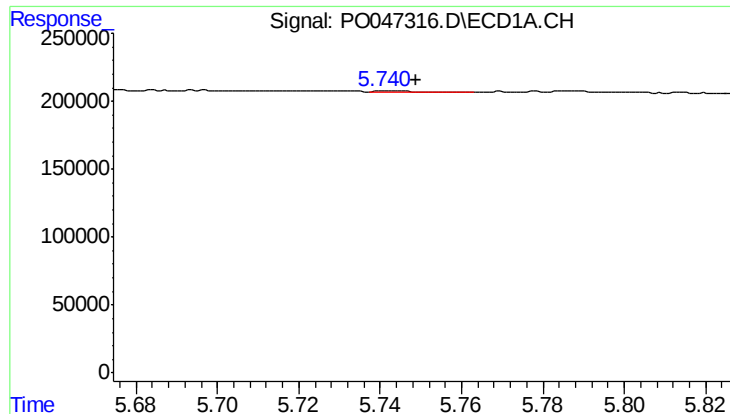
#14 AR-1232-4

R.T.: 5.628 min
Delta R.T.: -0.022 min
Response: 21875
Conc: 7.90 ng/ml



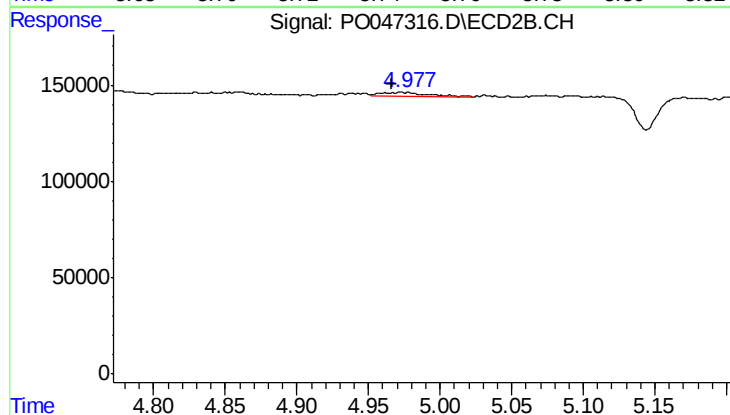
#14 AR-1232-4

R.T.: 4.736 min
Delta R.T.: -0.069 min
Response: 96776
Conc: 31.31 ng/ml



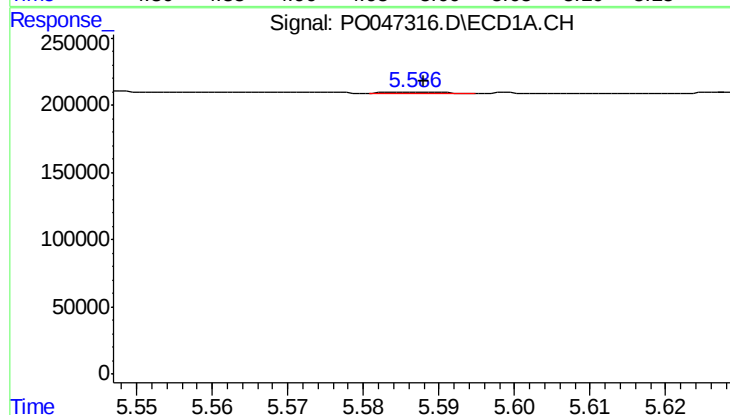
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 8467
Conc: 3.79 ng/ml



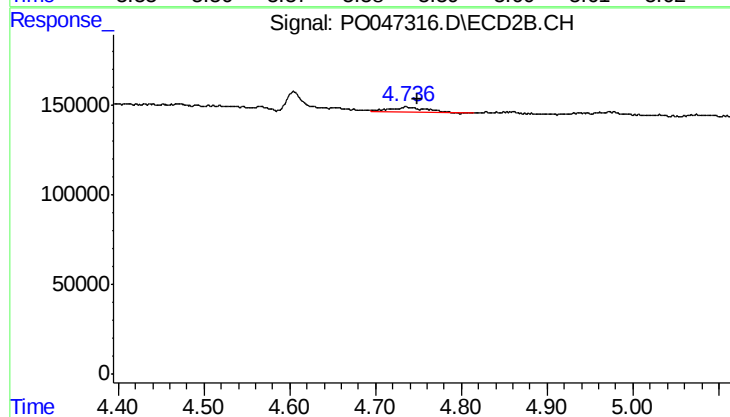
#15 AR-1232-5

R.T.: 4.973 min
Delta R.T.: 0.007 min
Response: 39988
Conc: 22.34 ng/ml



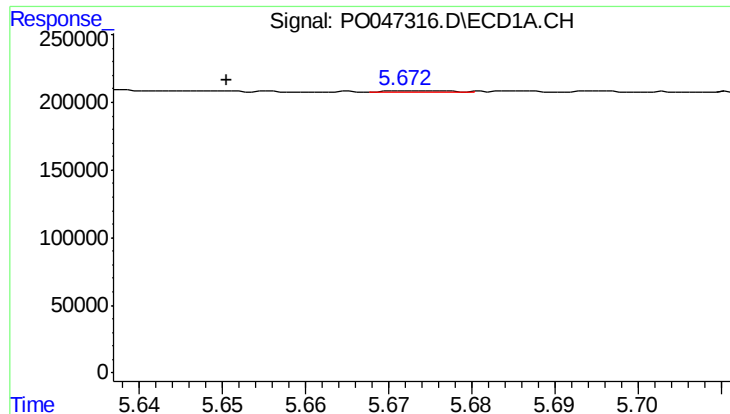
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 5090
Conc: 0.69 ng/ml



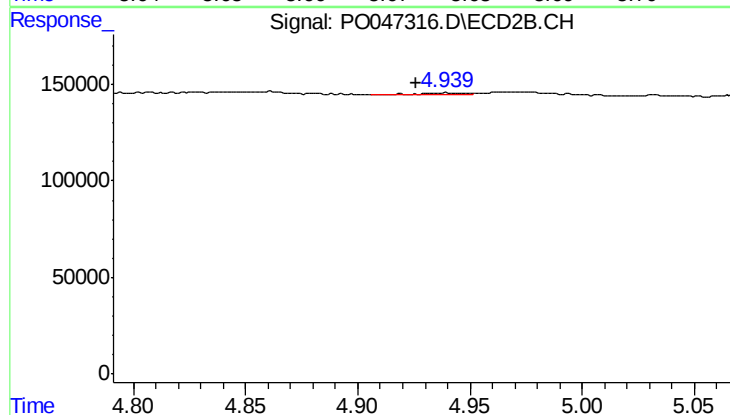
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 96776
Conc: 12.08 ng/ml



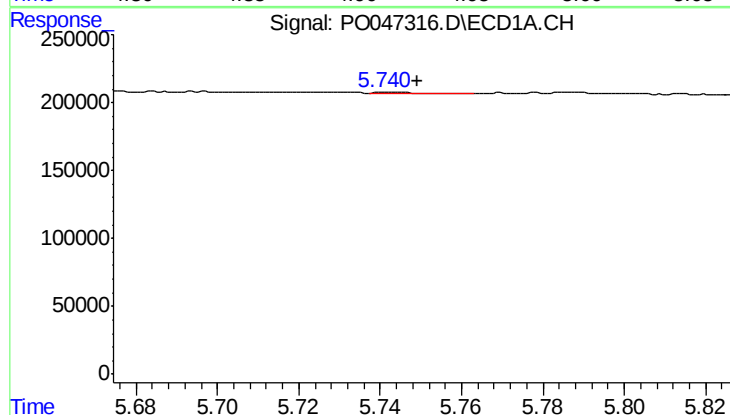
#17 AR-1242-2

R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 5456
Conc: 1.18 ng/ml



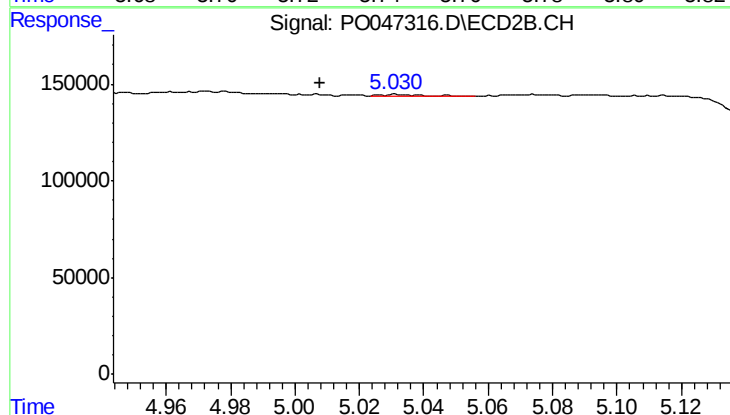
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: 0.013 min
Response: 14335
Conc: 3.48 ng/ml



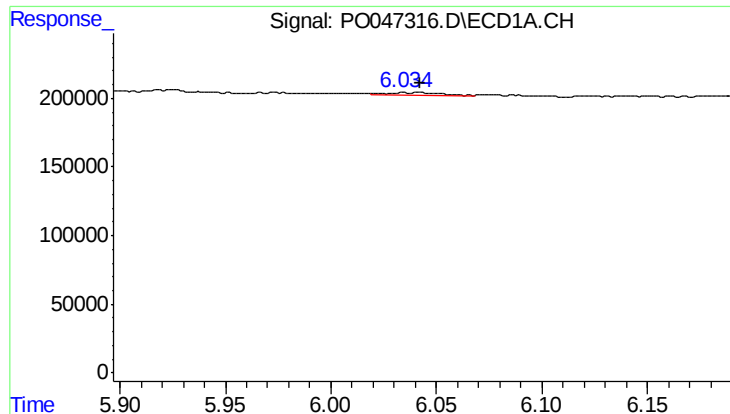
#18 AR-1242-3

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 8467
Conc: 2.20 ng/ml



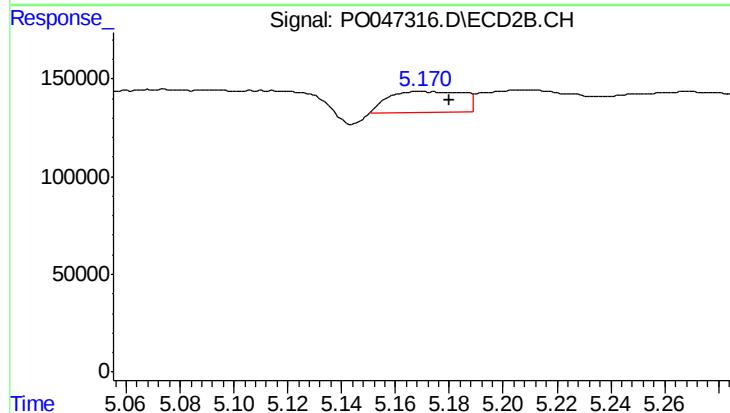
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: 0.024 min
Response: 5612
Conc: 1.34 ng/ml



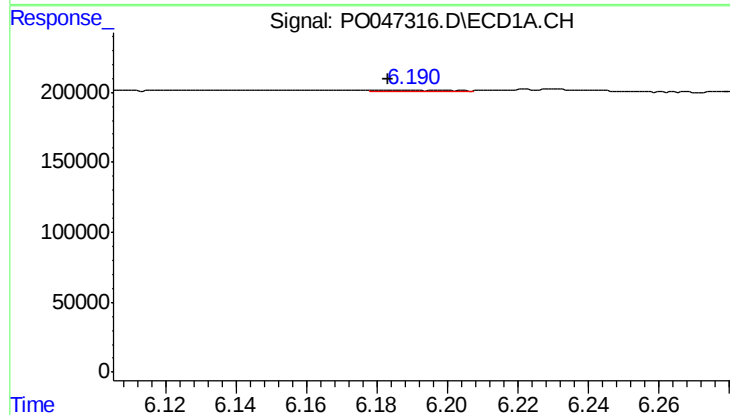
#19 AR-1242-4

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 31382
Conc: 8.16 ng/ml



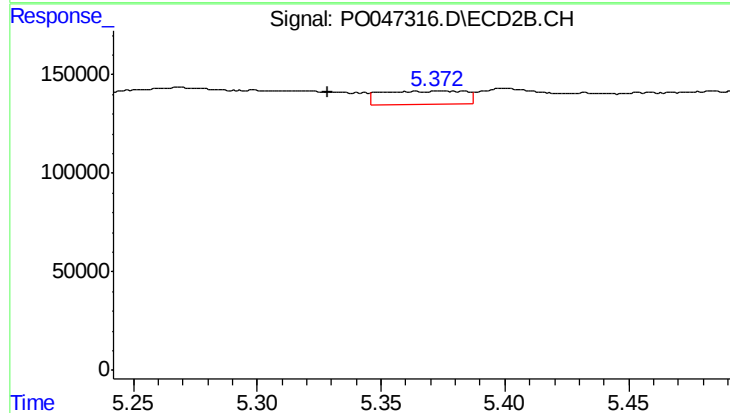
#19 AR-1242-4

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 206963
Conc: 43.83 ng/ml



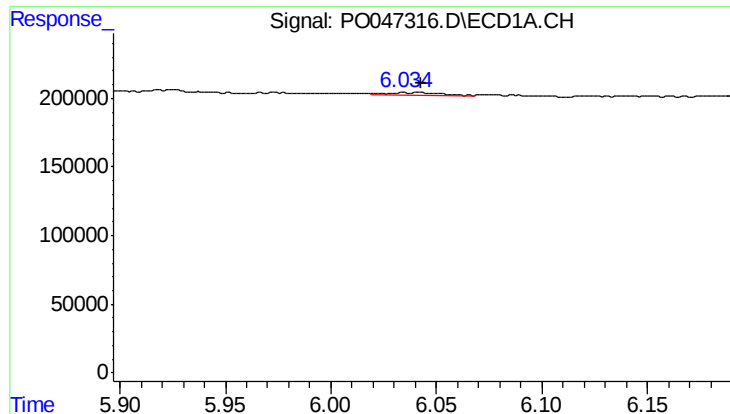
#20 AR-1242-5

R.T.: 6.190 min
Delta R.T.: 0.007 min
Response: 14510
Conc: 3.39 ng/ml



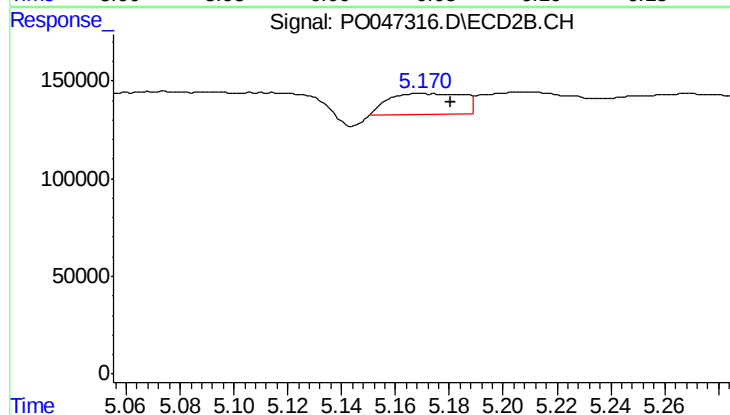
#20 AR-1242-5

R.T.: 5.364 min
Delta R.T.: 0.036 min
Response: 160055
Conc: 41.34 ng/ml



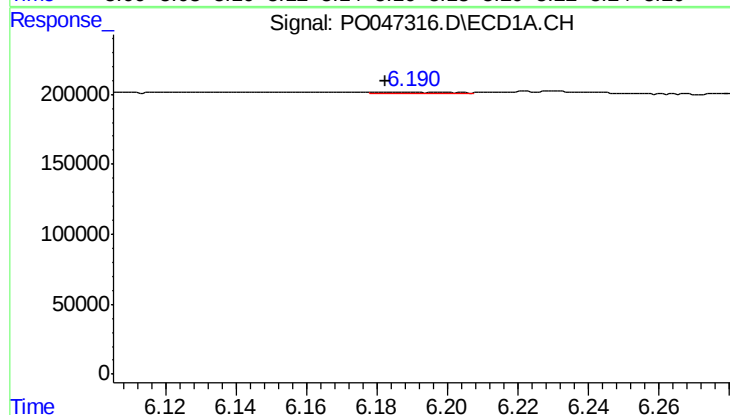
#21 AR-1248-1

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 31382
Conc: 5.02 ng/ml



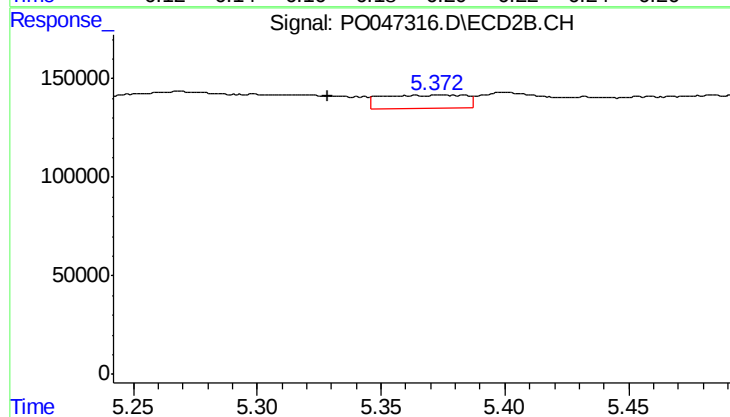
#21 AR-1248-1

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 206963
Conc: 27.74 ng/ml



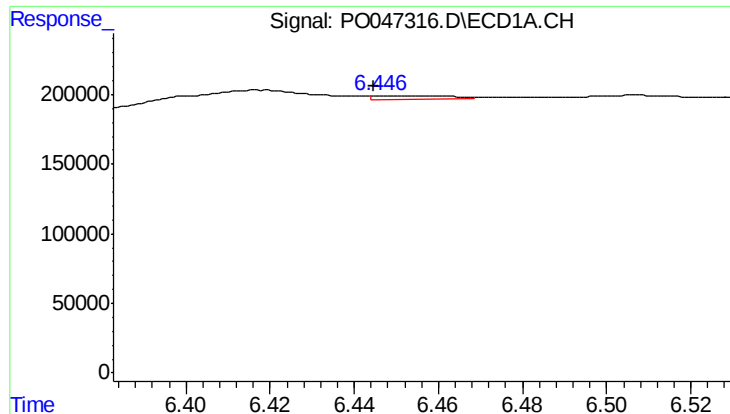
#22 AR-1248-2

R.T.: 6.190 min
Delta R.T.: 0.008 min
Response: 14510
Conc: 2.66 ng/ml



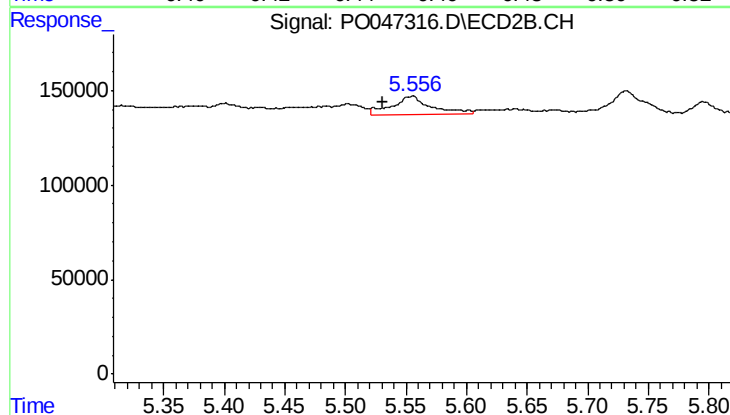
#22 AR-1248-2

R.T.: 5.364 min
Delta R.T.: 0.036 min
Response: 160055
Conc: 29.92 ng/ml



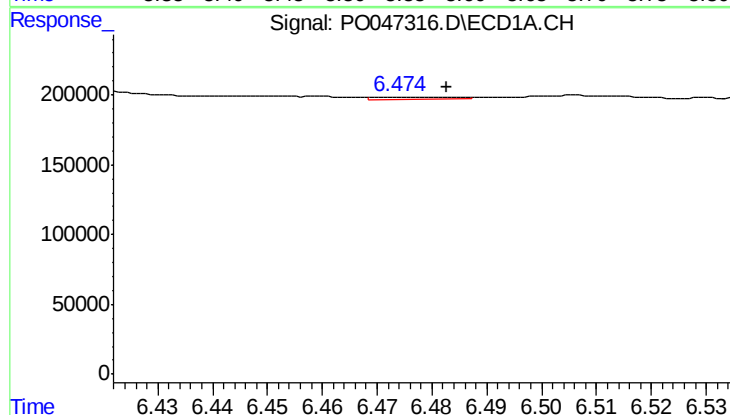
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.005 min
Response: 36772
Conc: 5.23 ng/ml



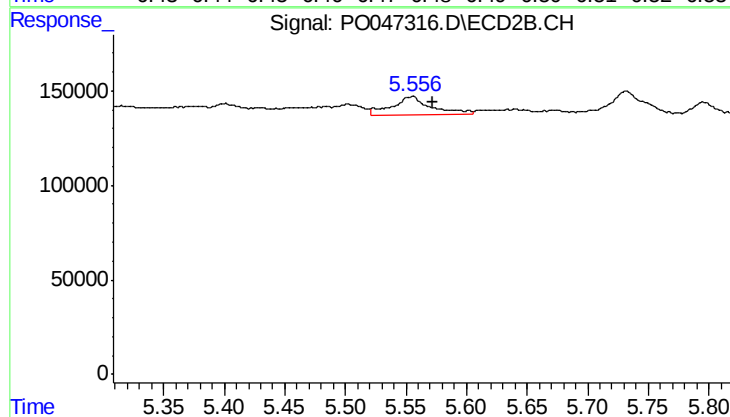
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: 0.023 min
Response: 225772
Conc: 22.69 ng/ml



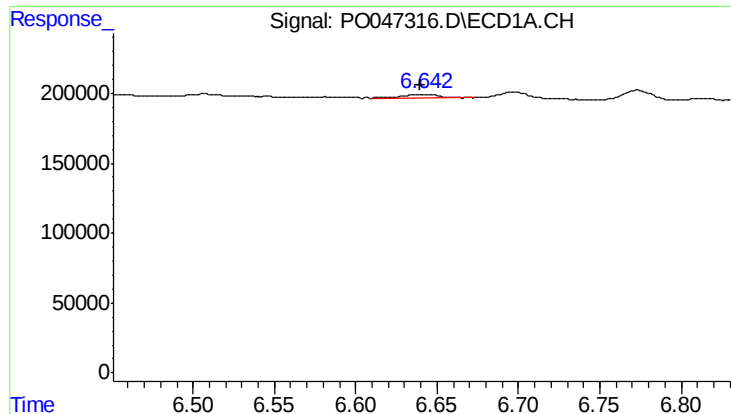
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.008 min
Response: 13639
Conc: 2.03 ng/ml



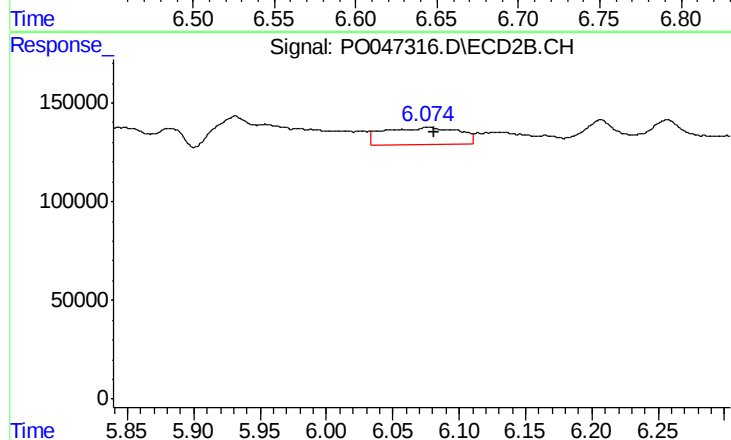
#24 AR-1248-4

R.T.: 5.554 min
Delta R.T.: -0.018 min
Response: 225772
Conc: 32.22 ng/ml



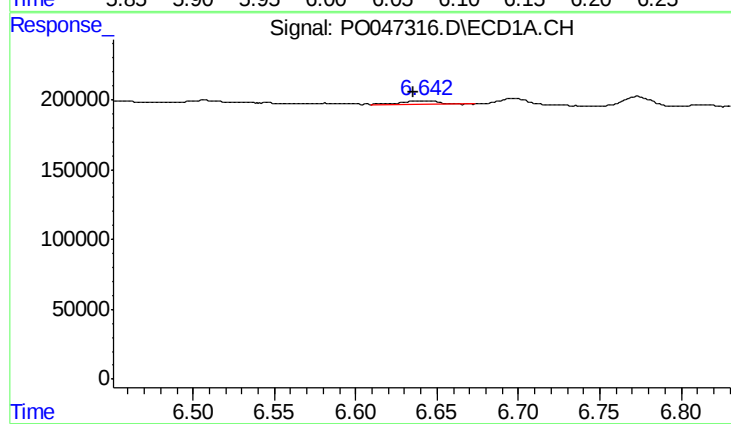
#25 AR-1248-5

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 38376
Conc: 5.42 ng/ml



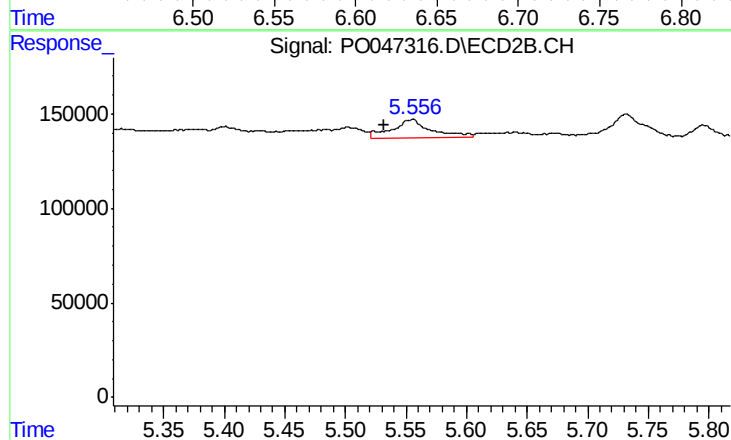
#25 AR-1248-5

R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 335693
Conc: 70.44 ng/ml



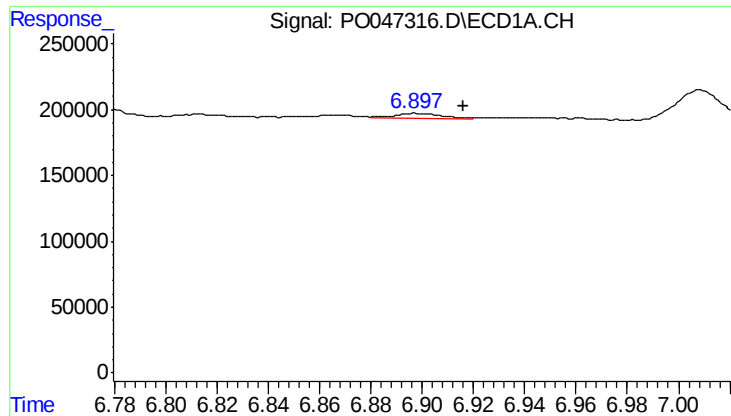
#26 AR-1254-1

R.T.: 6.641 min
Delta R.T.: 0.005 min
Response: 38376
Conc: 3.14 ng/ml



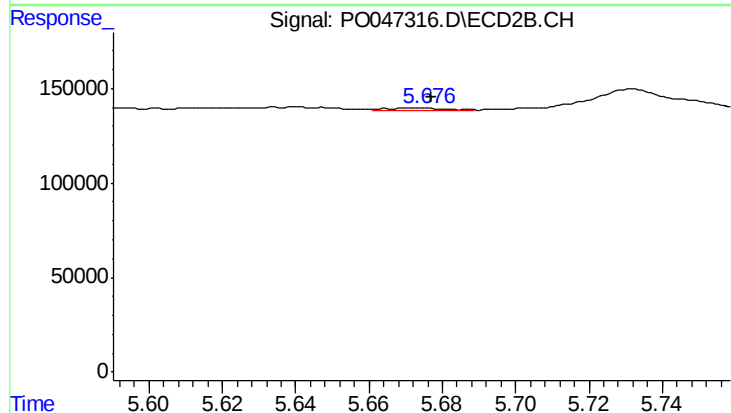
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: 0.023 min
Response: 225772
Conc: 18.35 ng/ml



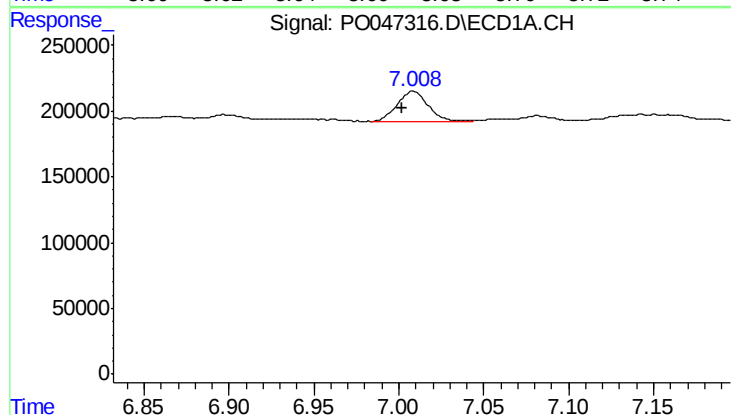
#27 AR-1254-2

R.T.: 6.897 min
Delta R.T.: -0.019 min
Response: 53303
Conc: 7.15 ng/ml



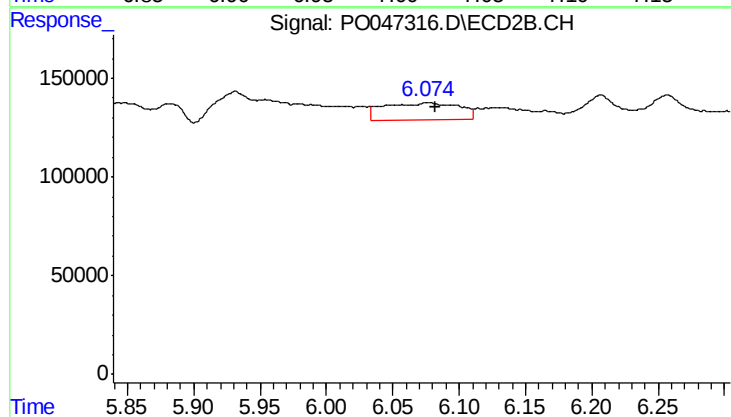
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 12116
Conc: 1.16 ng/ml



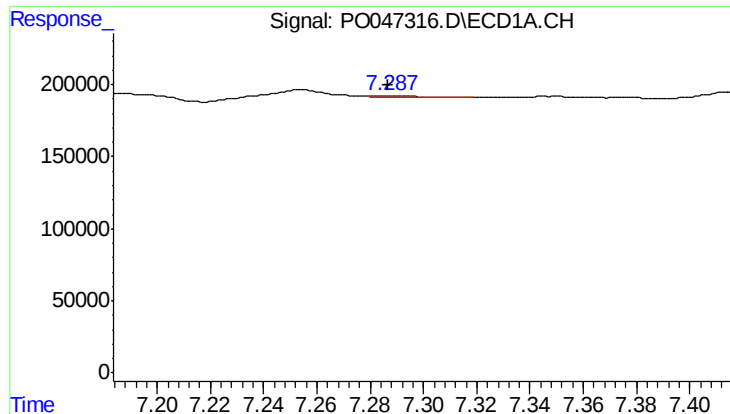
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.006 min
Response: 291515
Conc: 22.35 ng/ml



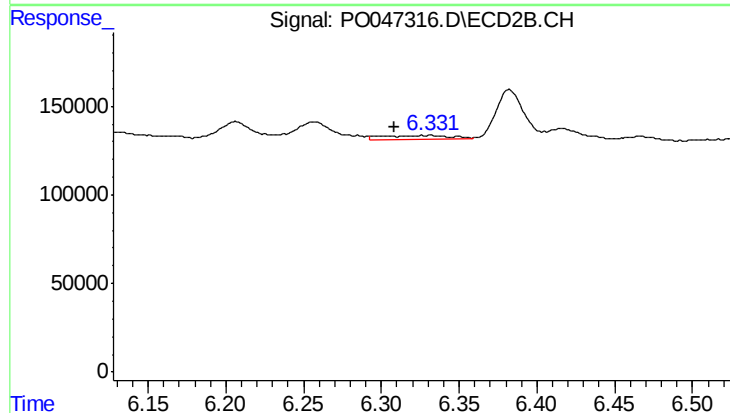
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: -0.006 min
Response: 335693
Conc: 19.34 ng/ml



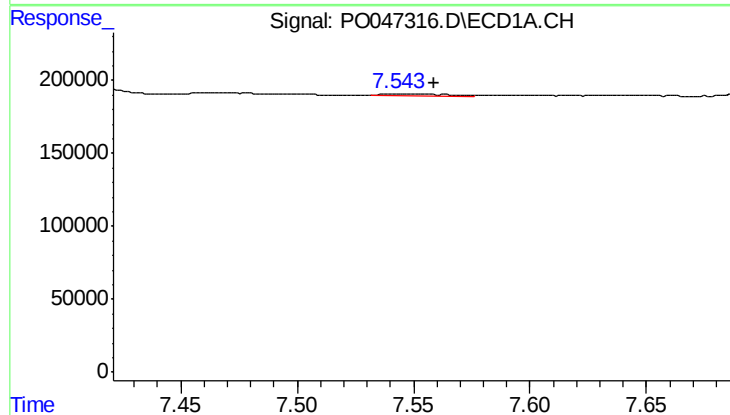
#29 AR-1254-4

R.T.: 7.288 min
Delta R.T.: 0.002 min
Response: 16118
Conc: 1.65 ng/ml



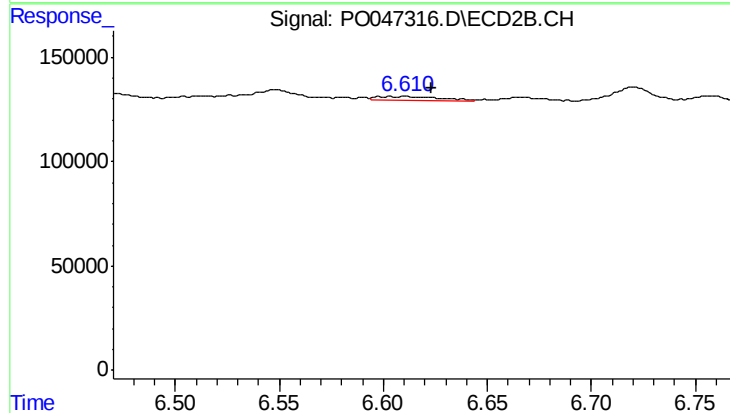
#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: 0.022 min
Response: 66936
Conc: 6.18 ng/ml



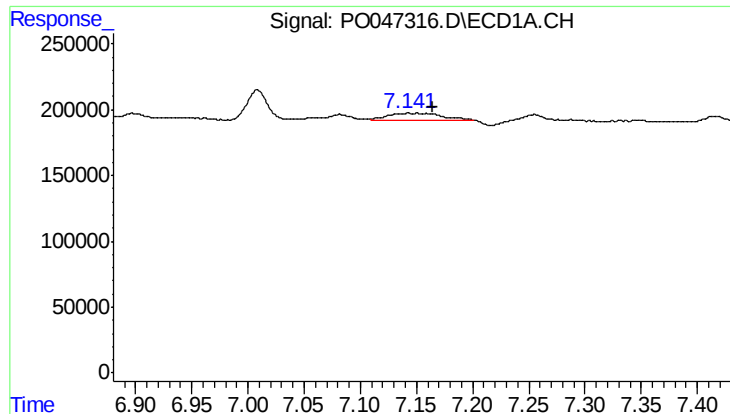
#30 AR-1254-5

R.T.: 7.544 min
Delta R.T.: -0.015 min
Response: 26003
Conc: 3.52 ng/ml



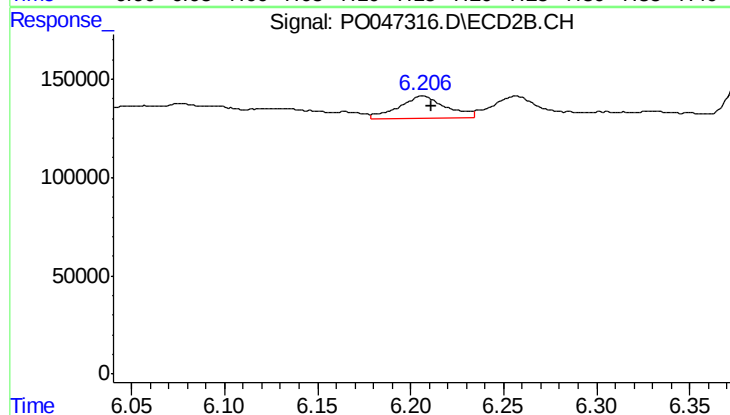
#30 AR-1254-5

R.T.: 6.610 min
Delta R.T.: -0.013 min
Response: 43597
Conc: 5.70 ng/ml



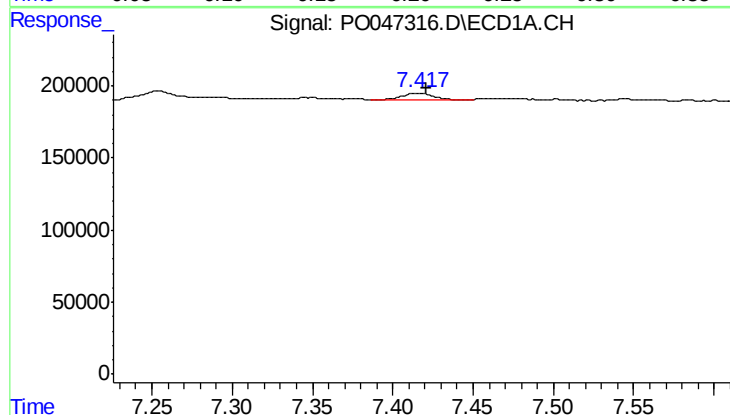
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.021 min
Response: 171554
Conc: 18.30 ng/ml



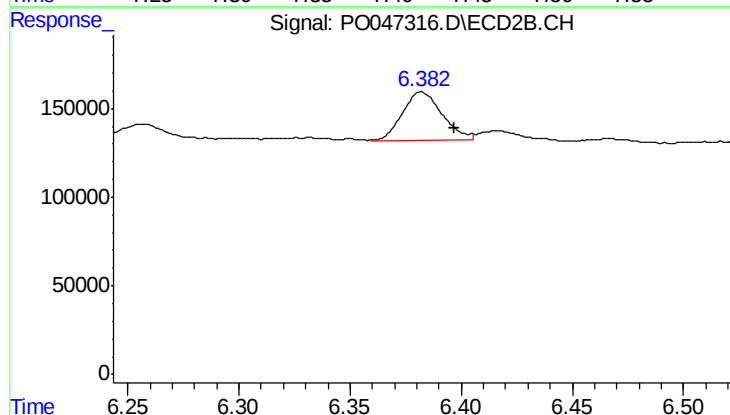
#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 194853
Conc: 17.63 ng/ml



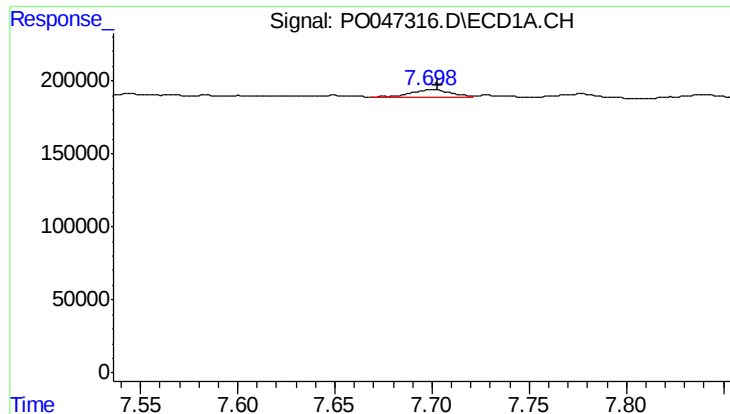
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 68944
Conc: 6.18 ng/ml



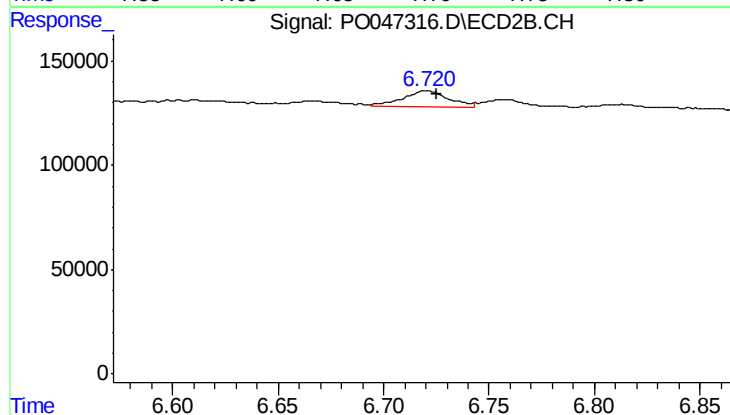
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 344775
Conc: 25.71 ng/ml



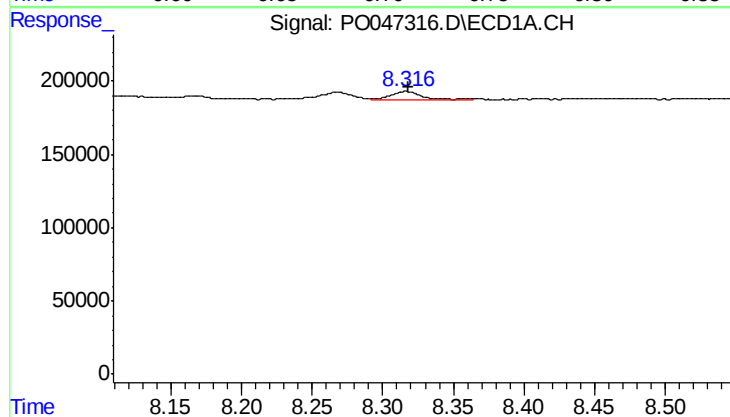
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 80642
Conc: 6.27 ng/ml



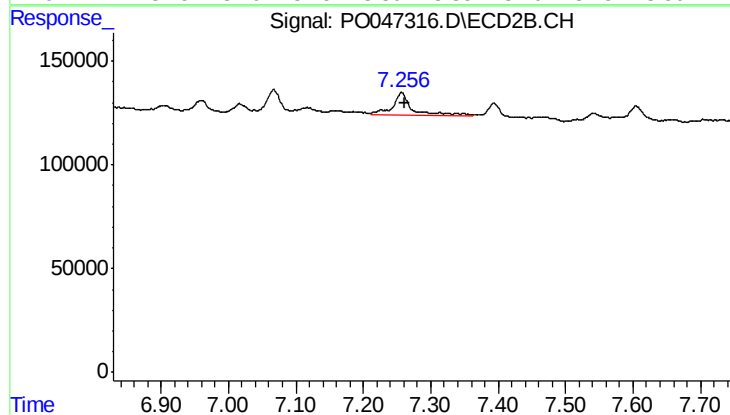
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 114449
Conc: 7.87 ng/ml



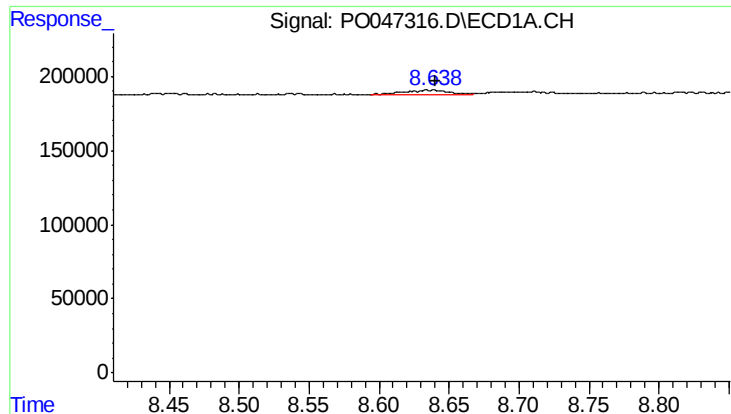
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 82662
Conc: 4.65 ng/ml



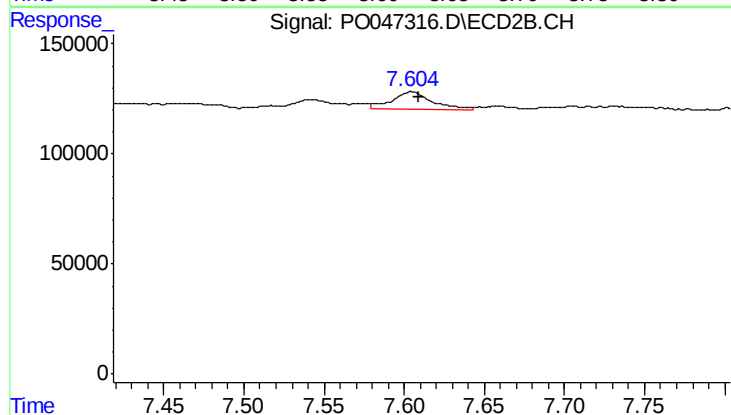
#34 AR-1260-4

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 196036
Conc: 8.91 ng/ml



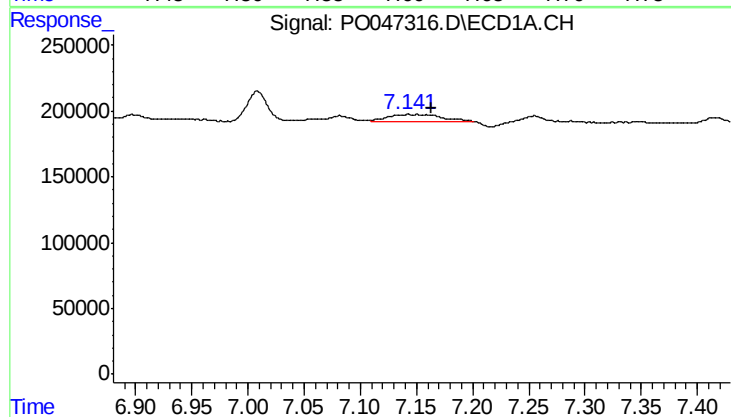
#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 69805
Conc: 6.11 ng/ml



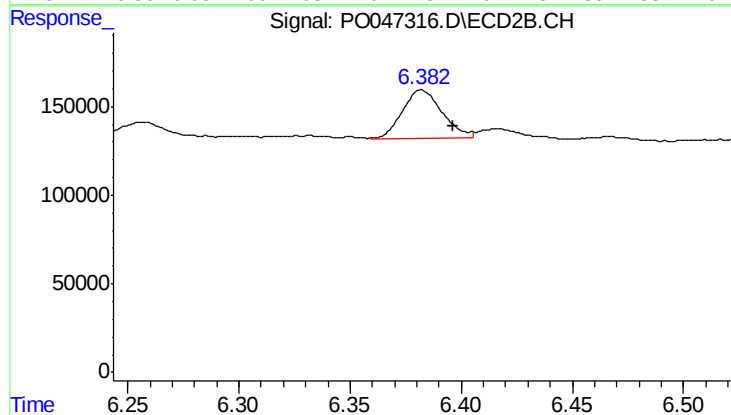
#35 AR-1260-5

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 149205
Conc: 9.56 ng/ml



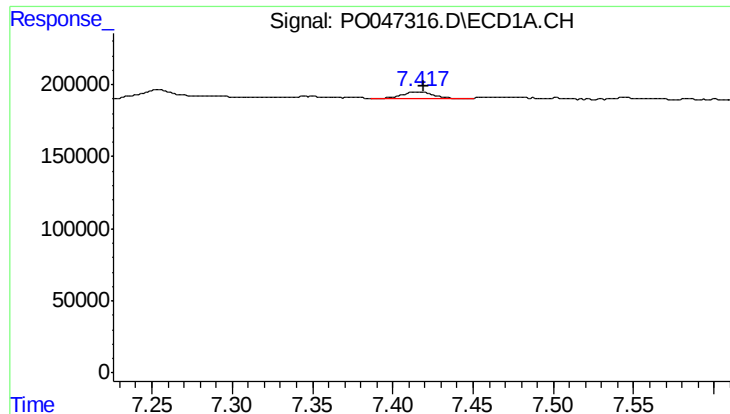
#36 AR-1262-1

R.T.: 7.143 min
Delta R.T.: -0.021 min
Response: 171554
Conc: 20.71 ng/ml



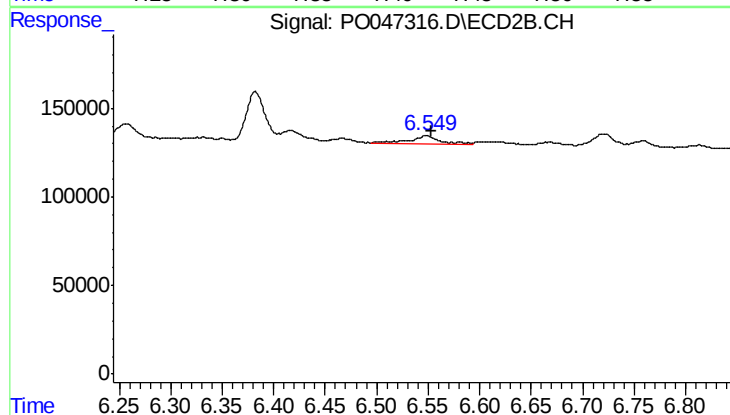
#36 AR-1262-1

R.T.: 6.382 min
Delta R.T.: -0.014 min
Response: 344775
Conc: 30.41 ng/ml



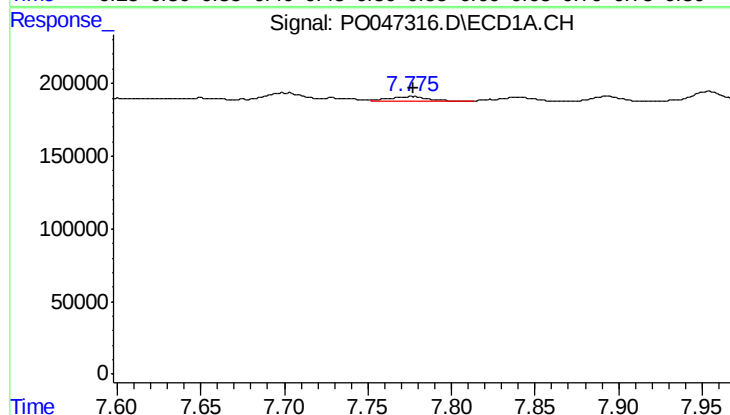
#37 AR-1262-2

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 68944
Conc: 7.11 ng/ml



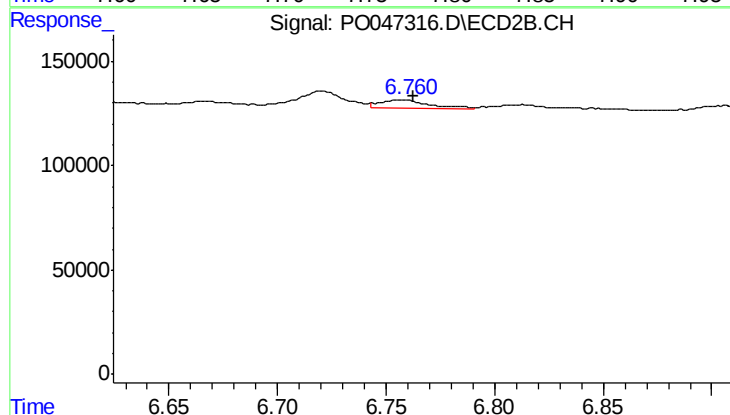
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 101129
Conc: 8.96 ng/ml



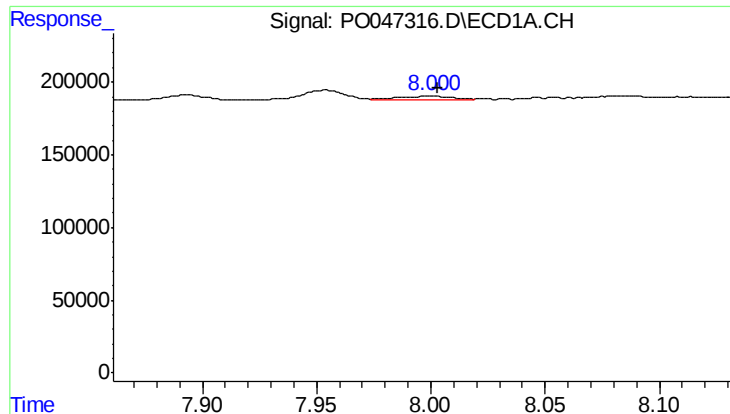
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.001 min
Response: 48586
Conc: 3.96 ng/ml



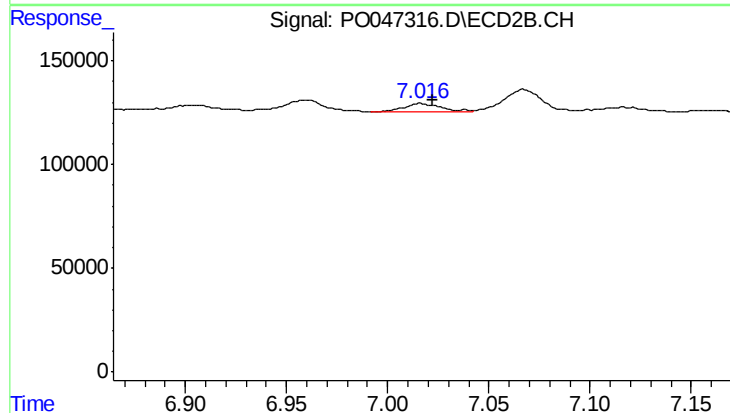
#38 AR-1262-3

R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 55620
Conc: 3.69 ng/ml



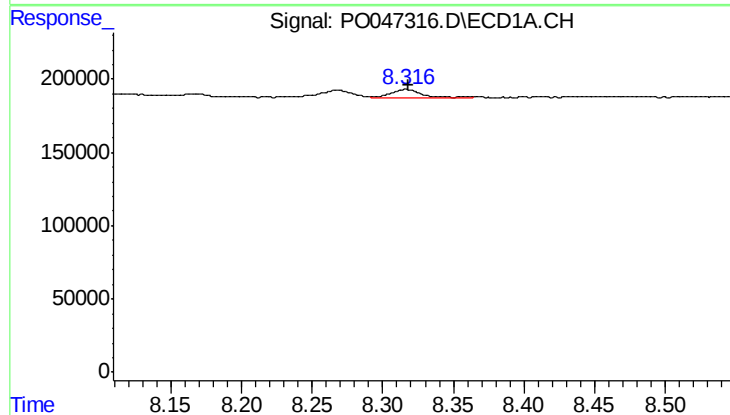
#39 AR-1262-4

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 50518
Conc: 4.29 ng/ml



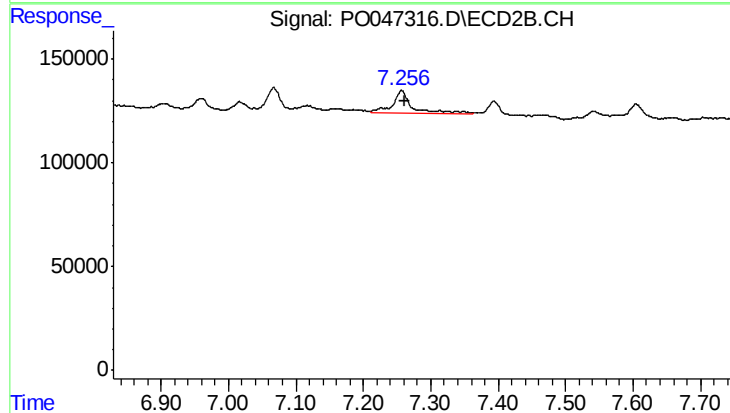
#39 AR-1262-4

R.T.: 7.017 min
Delta R.T.: -0.006 min
Response: 57226
Conc: 4.35 ng/ml



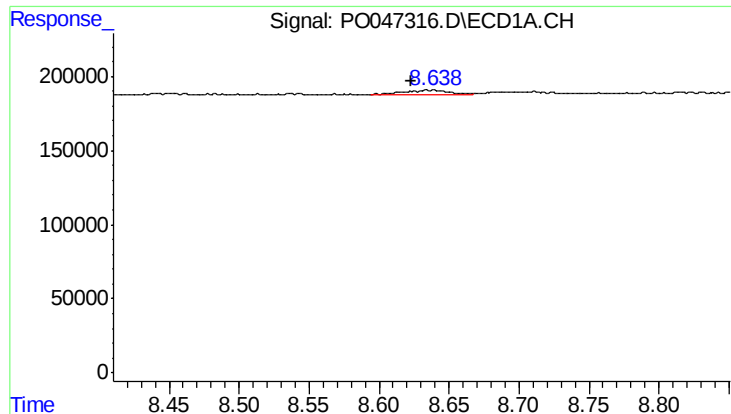
#40 AR-1262-5

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 82662
Conc: 3.85 ng/ml



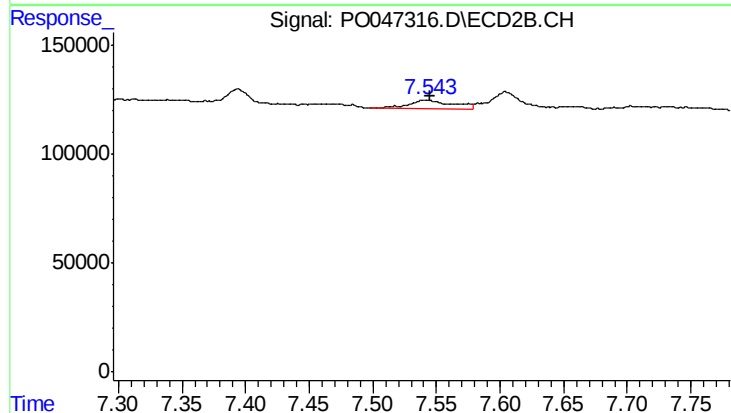
#40 AR-1262-5

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 196036
Conc: 7.59 ng/ml



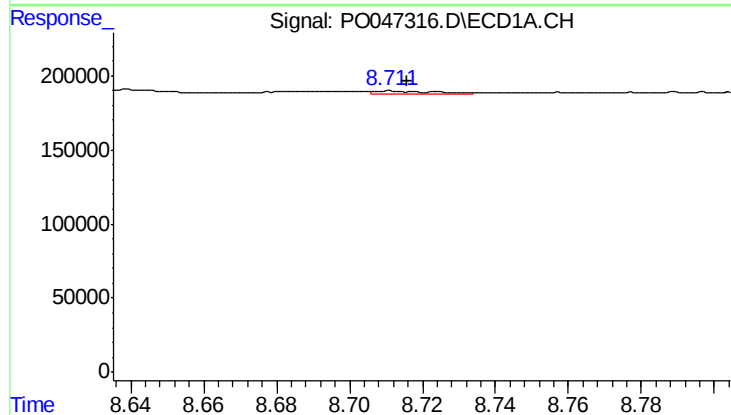
#41 AR-1268-1

R.T.: 8.639 min
Delta R.T.: 0.016 min
Response: 69805
Conc: 3.01 ng/ml



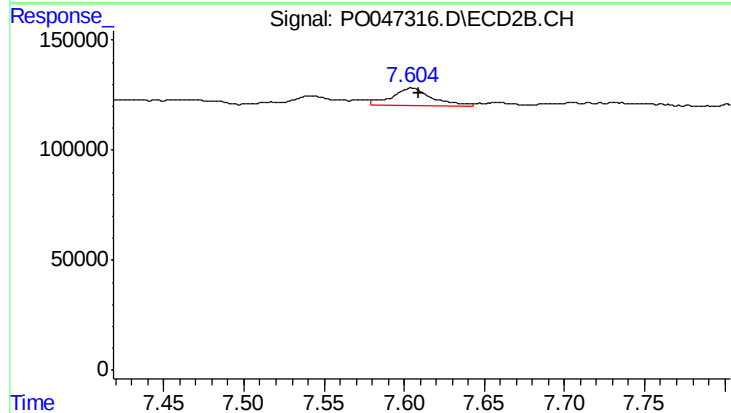
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 102730
Conc: 3.95 ng/ml



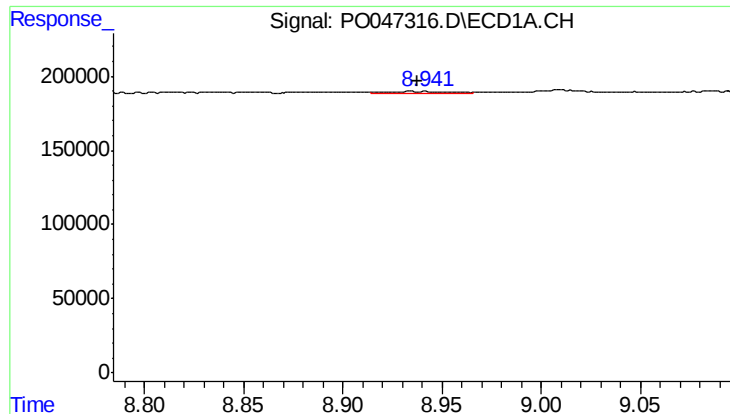
#42 AR-1268-2

R.T.: 8.711 min
Delta R.T.: -0.005 min
Response: 20682
Conc: 0.97 ng/ml



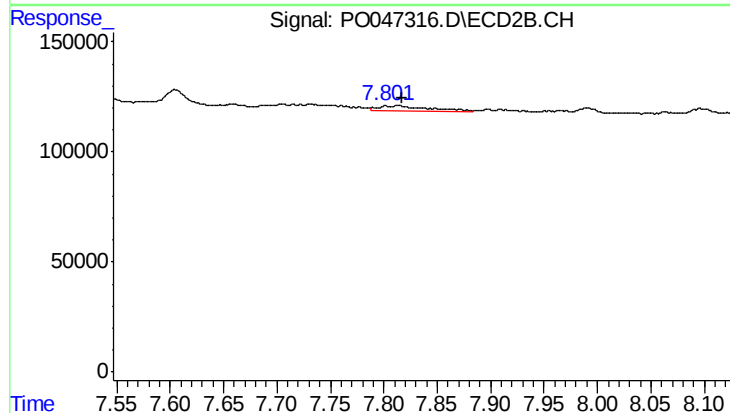
#42 AR-1268-2

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 149205
Conc: 5.99 ng/ml



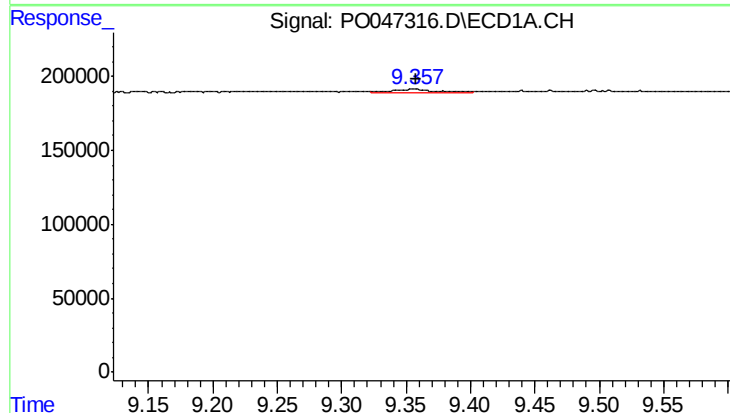
#43 AR-1268-3

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 32603
Conc: 1.81 ng/ml



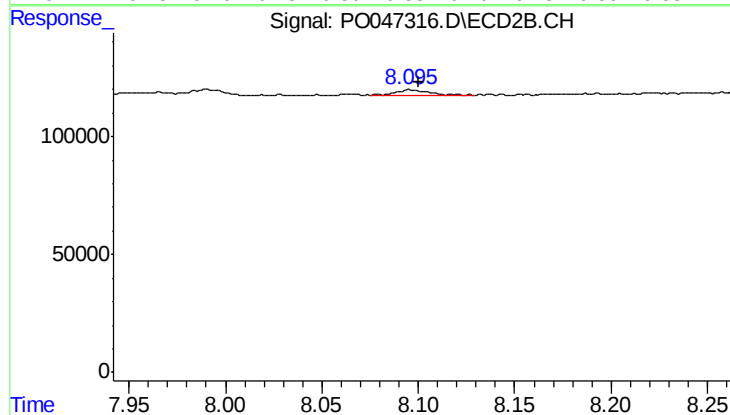
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 67897
Conc: 3.44 ng/ml



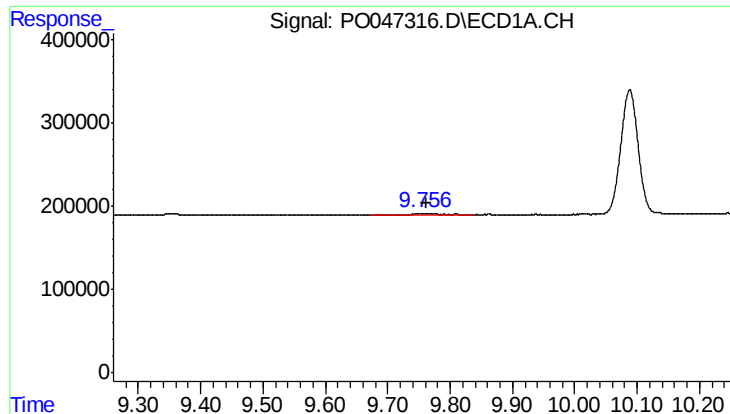
#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 60818
Conc: 7.63 ng/ml



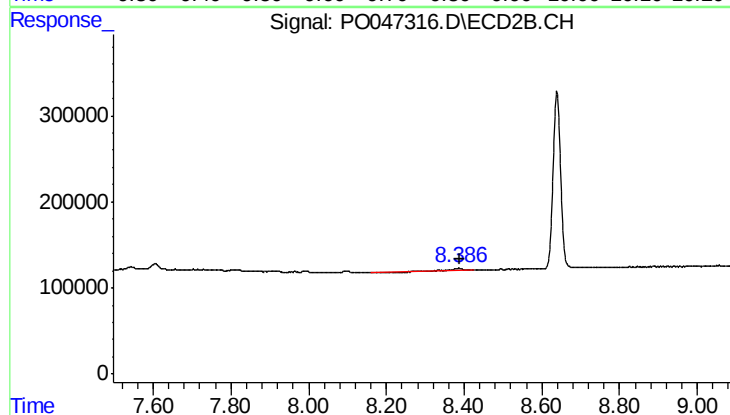
#44 AR-1268-4

R.T.: 8.096 min
Delta R.T.: -0.004 min
Response: 27878
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 9.759 min
Delta R.T.: -0.003 min
Response: 69394
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 96523
Conc: 1.77 ng/ml