

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 21:01
 Operator : SM/SJ
 Sample : PB111521BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:39:40 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	3969621	4260428	19.662	17.339
2) SA Decachlor...	10.089	8.639	3098809	3014960	18.999	19.180
Target Compounds						
3) L1 AR-1016-1	5.301	4.526	2275	31812	0.476	5.564 #
4) L1 AR-1016-2	5.635	4.973	41069	43311	6.976	8.249
5) L1 AR-1016-3	5.726	4.973	27493	43311	5.544	9.864 #
6) L1 AR-1016-4	6.054	4.973	2668	43311	0.574	8.352 #
7) L1 AR-1016-5	6.179	5.203	9181	71360	1.761	12.166 #
8) L2 AR-1221-1	4.612	3.812	4753	22142	2.149	9.383 #
9) L2 AR-1221-2	4.701	3.945	67597	68715	41.339	37.879
10) L2 AR-1221-3	4.757	4.082	68157	5865	13.201	1.015 #
11) L3 AR-1232-1	5.120	4.363	12933	16044	6.014	6.822
12) L3 AR-1232-2	5.559	4.739	9173	66505	3.117	21.763 #
13) L3 AR-1232-3	5.584	4.739	7770	66505	1.809	14.402 #
14) L3 AR-1232-4	5.635	4.739	41069	66505	14.838	21.513 #
15) L3 AR-1232-5	5.726	4.973	27493	43311	12.312	24.200 #
16) L4 AR-1242-1	5.584	4.739	7770	66505	1.057	8.305 #
17) L4 AR-1242-2	5.635	4.973	41069	43311	8.873	10.513
18) L4 AR-1242-3	5.726	4.973	27493	43311	7.156	10.327 #
19) L4 AR-1242-4	6.054	5.203	2668	71360	0.694	15.112 #
20) L4 AR-1242-5	6.179	5.316	9181	145350	2.145	37.542 #
21) L5 AR-1248-1	6.054	5.203	2668	71360	0.427	9.565 #
22) L5 AR-1248-2	6.179	5.316	9181	145350	1.685	27.168 #
23) L5 AR-1248-3	6.449	5.553	13208	46217	1.877	4.645 #
24) L5 AR-1248-4	6.474	5.553	5568	46217	0.829	6.595 #
25) L5 AR-1248-5	6.631	6.058	17529	38227	2.477	8.021 #
26) L6 AR-1254-1	6.631	5.553	17529	46217	1.433	3.756 #
27) L6 AR-1254-2	6.916	5.671	3350	18287	0.449	1.757 #
28) L6 AR-1254-3	7.010	6.058	114976	38227	8.816	2.203 #
29) L6 AR-1254-4	7.279	6.324	10328	17790	1.060	1.642 #
30) L6 AR-1254-5	7.542	6.584	15123	28942	2.047	3.784 #
31) L7 AR-1260-1	7.174	6.200	7677	50185	0.819	4.542 #
32) L7 AR-1260-2	7.426	6.383	11849	110415	1.063	8.235 #
33) L7 AR-1260-3	7.695	6.720	23011	43927	1.789	3.022 #
34) L7 AR-1260-4	8.316	7.254	34303	91273	1.928	4.148 #
35) L7 AR-1260-5	8.640	7.600	45954	285527	4.024	18.303 #
36) L8 AR-1262-1	7.174	6.383	7677	110415	0.927	9.738 #
37) L8 AR-1262-2	7.426	6.584	11849	28942	1.223	2.565 #
38) L8 AR-1262-3	7.769	6.754	13559	32858	1.105	2.177 #

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 Acq On : 27 Jul 2018 21:01
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 Sample : PB111521BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:39:40 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

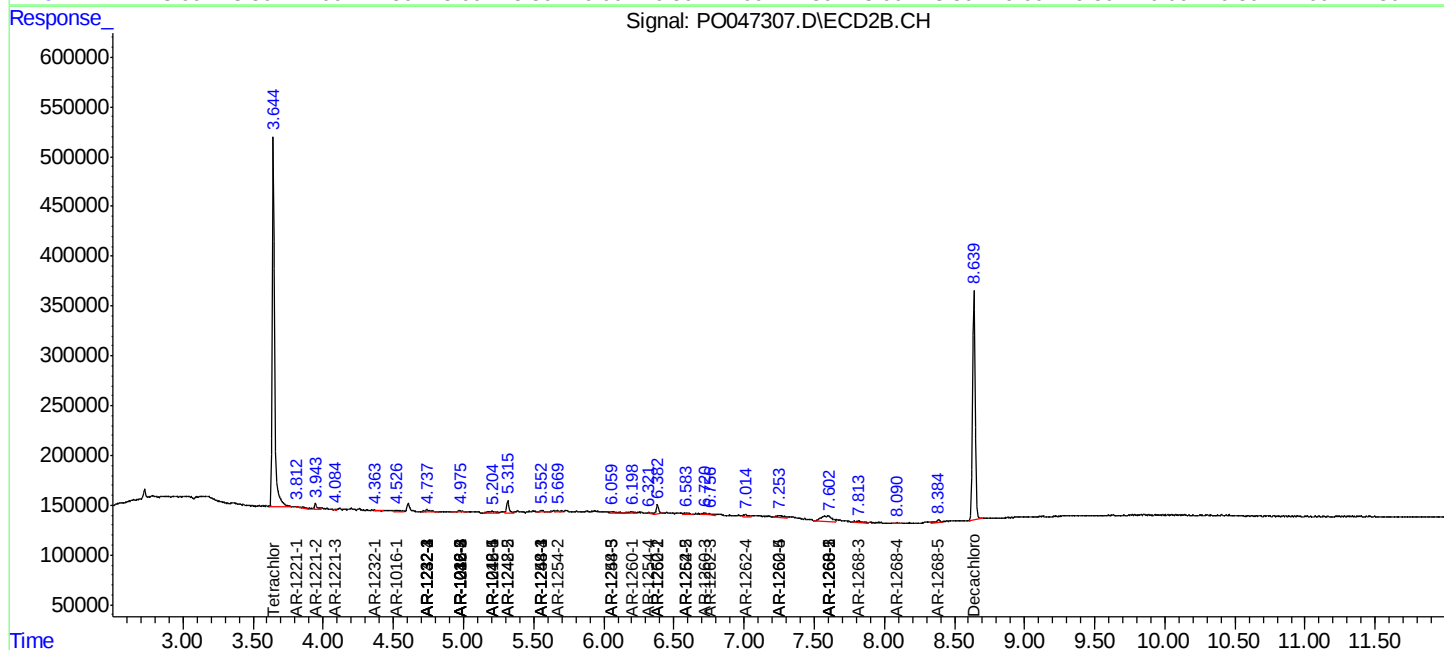
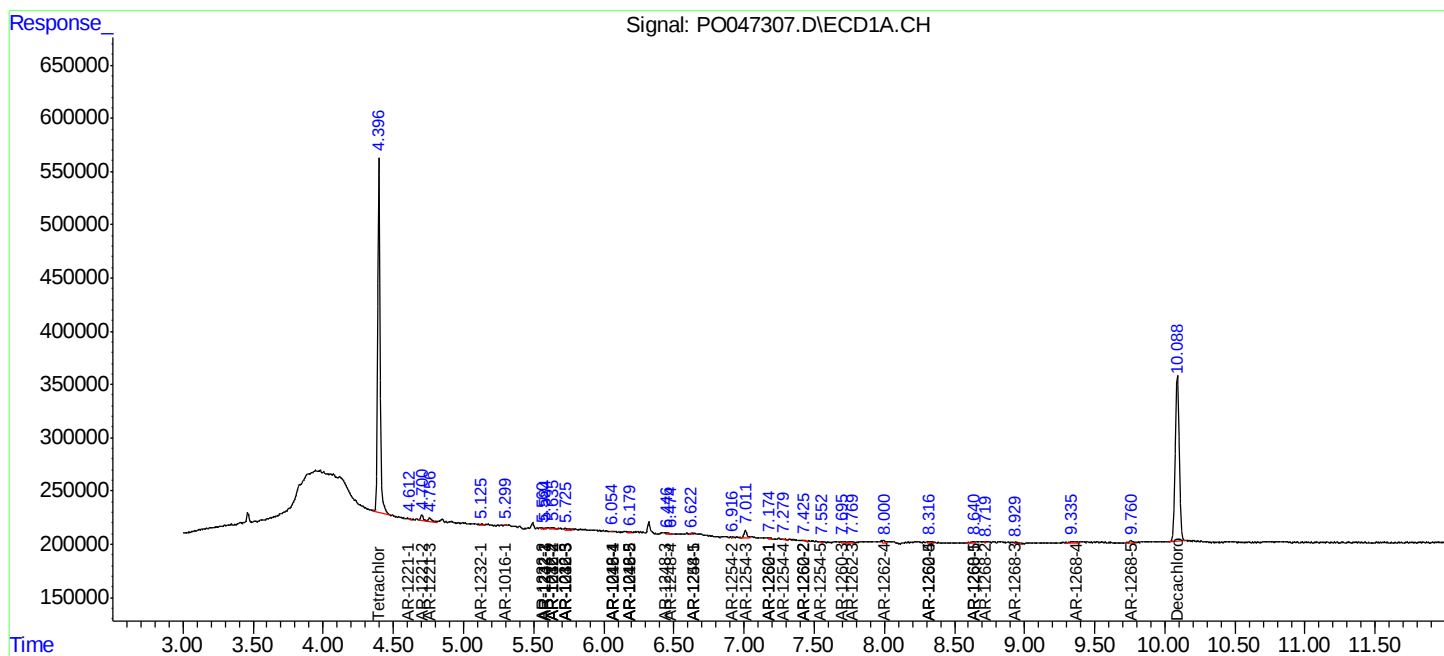
	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml
39) L8	AR-1262-4	8.000	7.010	31261	47162	2.655	3.581 #
40) L8	AR-1262-5	8.316	7.254	34303	91273	1.597	3.534 #
41) L9	AR-1268-1	8.640	7.600	45954	285527	1.980	10.982 #
42) L9	AR-1268-2	8.719	7.600	7347	285527	0.343	11.461 #
43) L9	AR-1268-3	8.930	7.815	21090	47285	1.168	2.396 #
44) L9	AR-1268-4	9.374	8.089	61544	14404	7.718	1.717 #
45) L9	AR-1268-5	9.755	8.385	35102	53375	0.644	0.978 #

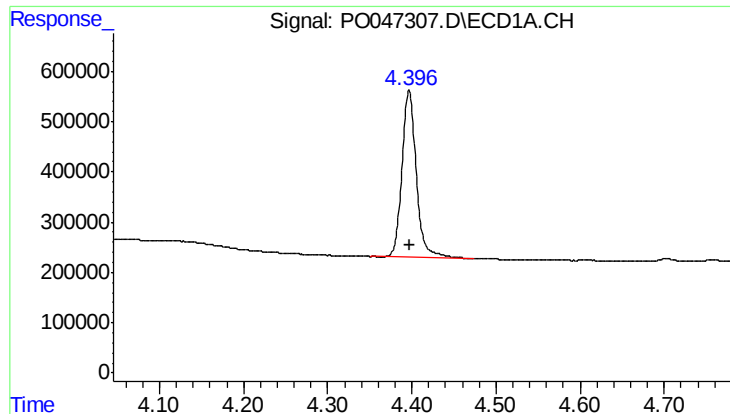
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 21:01
Operator : SM/SJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
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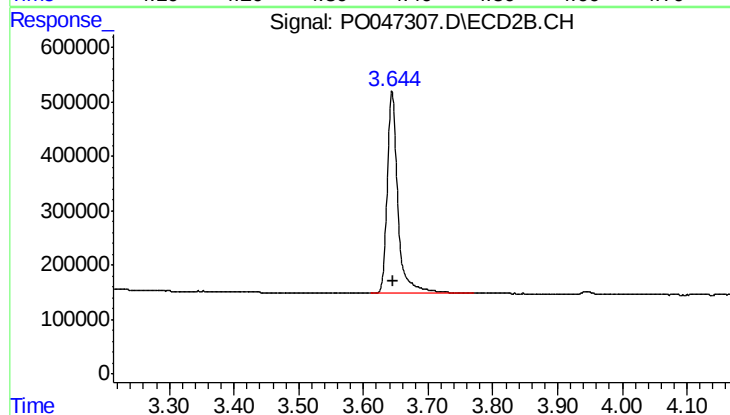
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





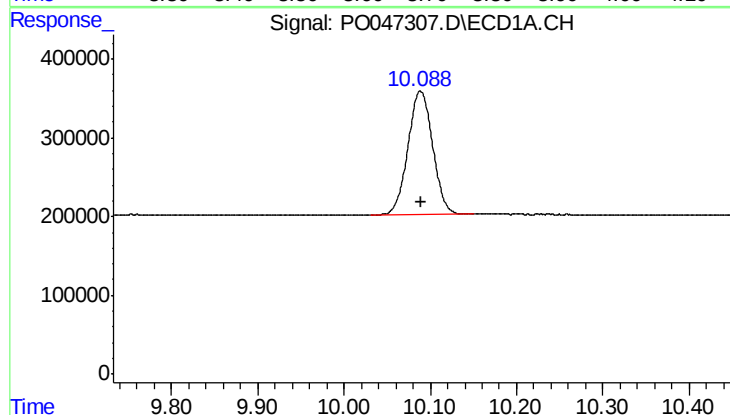
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3969621
Conc: 19.66 ng/ml



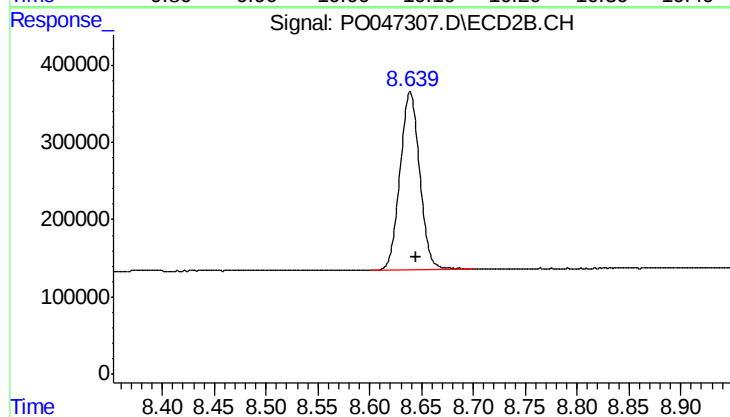
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 4260428
Conc: 17.34 ng/ml



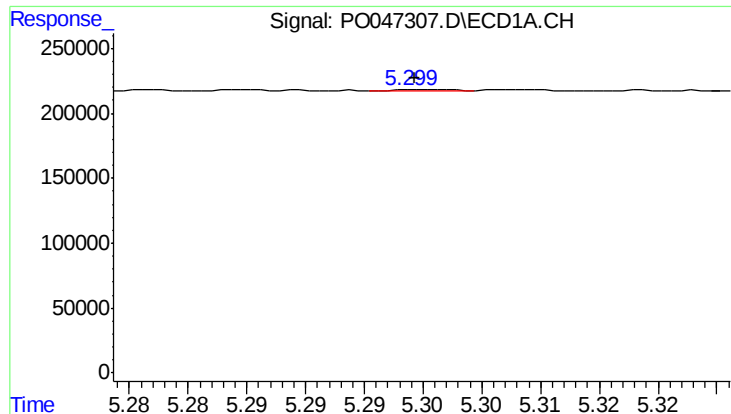
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 3098809
Conc: 19.00 ng/ml



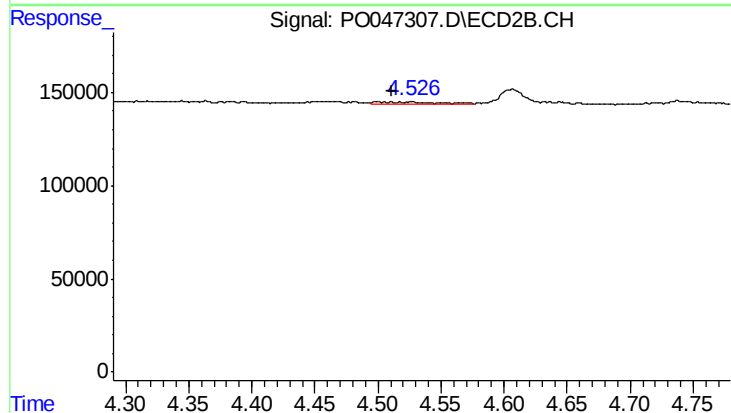
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 3014960
Conc: 19.18 ng/ml



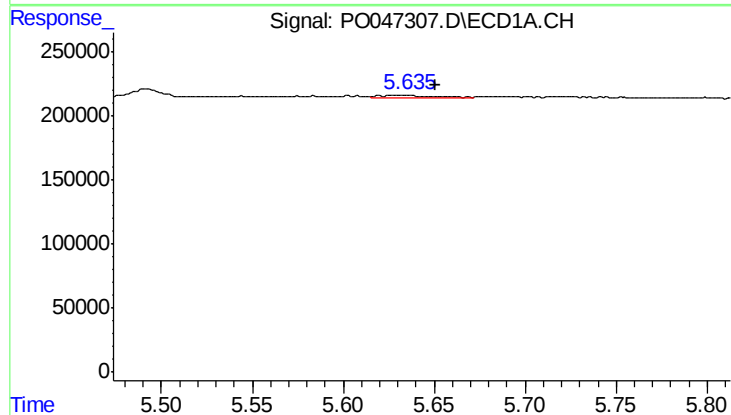
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: 0.002 min
Response: 2275
Conc: 0.48 ng/ml



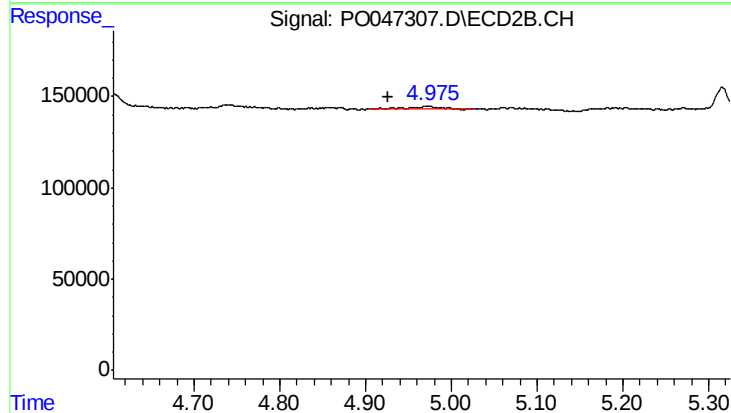
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: 0.015 min
Response: 31812
Conc: 5.56 ng/ml



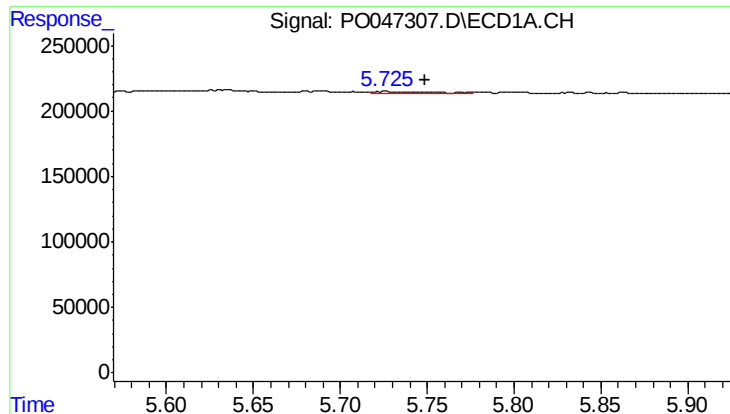
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 41069
Conc: 6.98 ng/ml



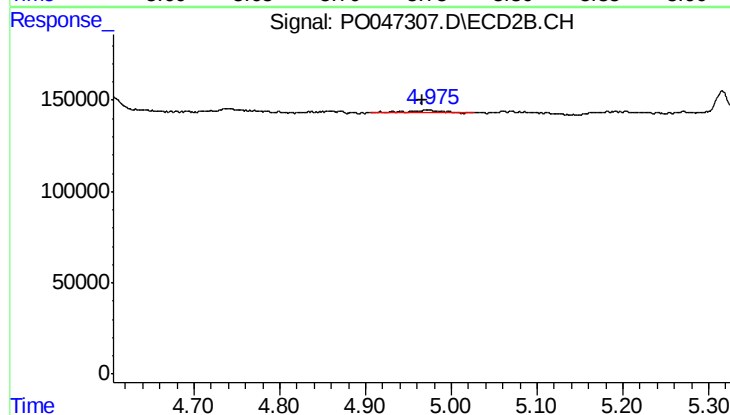
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: 0.047 min
Response: 43311
Conc: 8.25 ng/ml



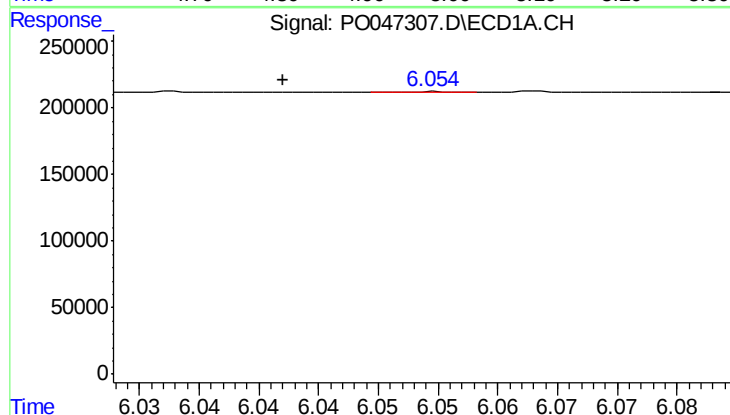
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: -0.023 min
Response: 27493
Conc: 5.54 ng/ml



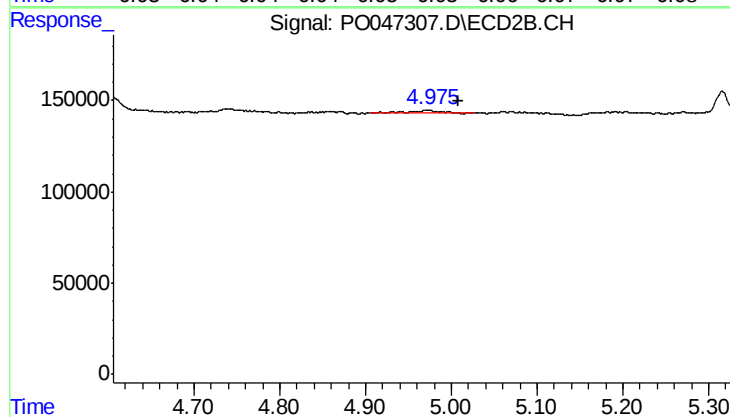
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 43311
Conc: 9.86 ng/ml



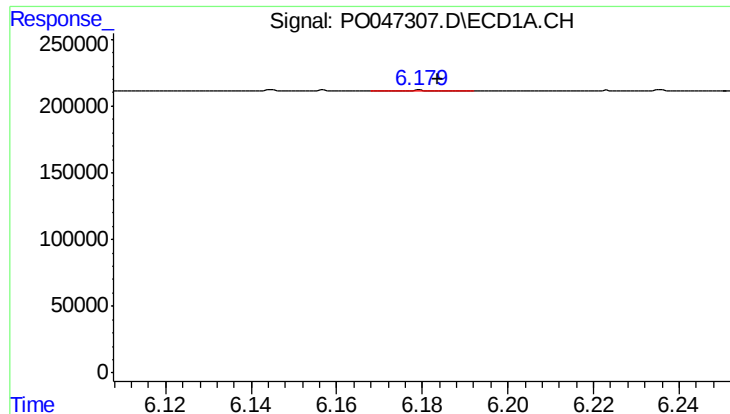
#6 AR-1016-4

R.T.: 6.054 min
Delta R.T.: 0.012 min
Response: 2668
Conc: 0.57 ng/ml



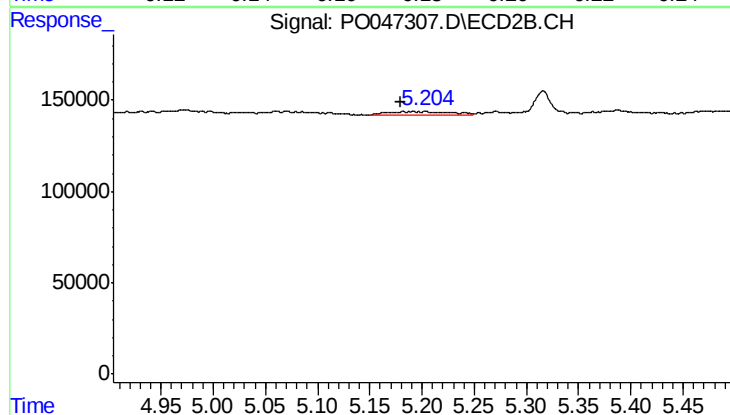
#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: -0.036 min
Response: 43311
Conc: 8.35 ng/ml



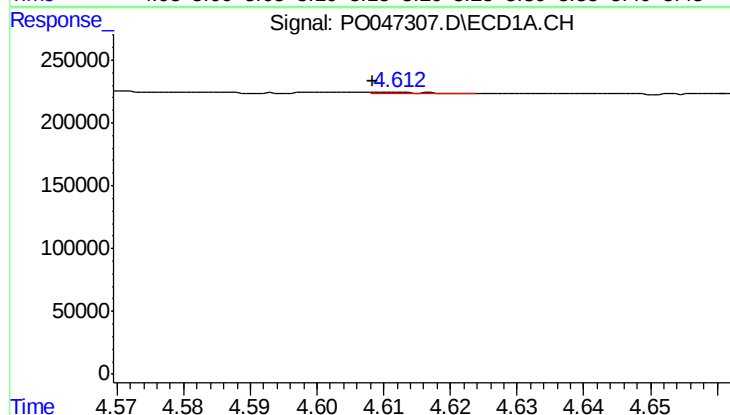
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 9181
Conc: 1.76 ng/ml



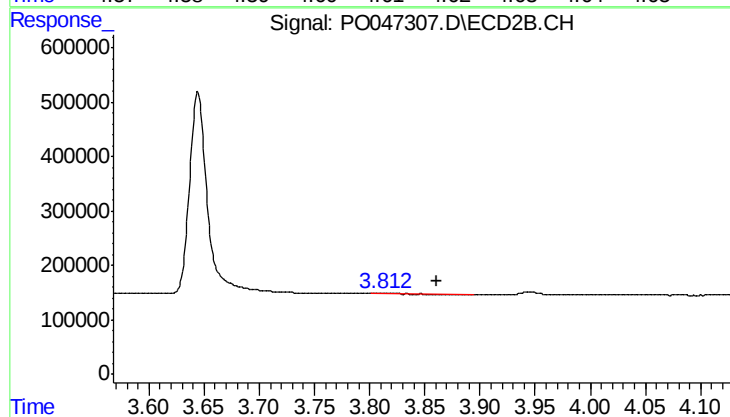
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: 0.023 min
Response: 71360
Conc: 12.17 ng/ml



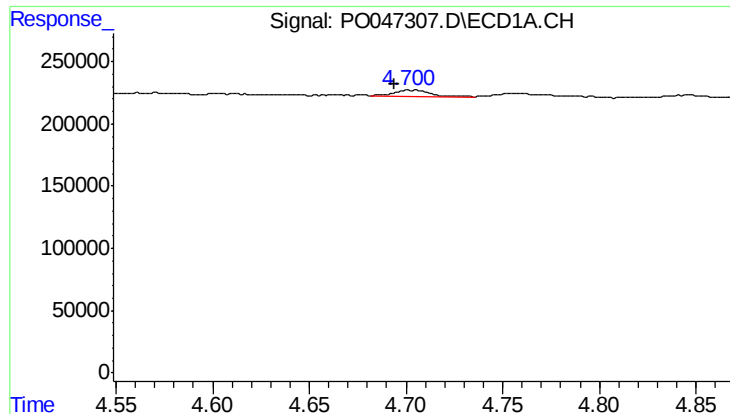
#8 AR-1221-1

R.T.: 4.612 min
Delta R.T.: 0.004 min
Response: 4753
Conc: 2.15 ng/ml



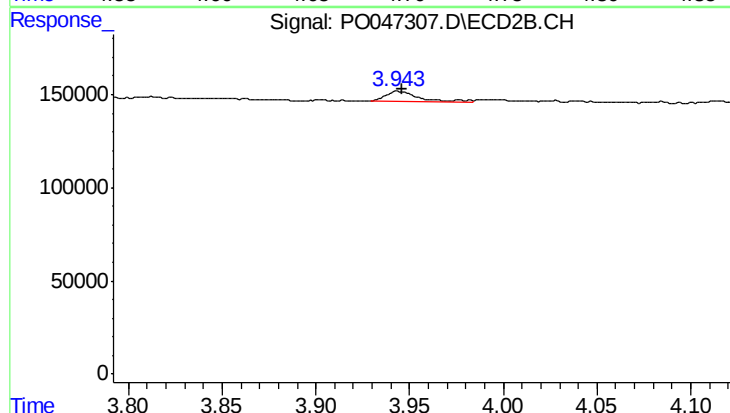
#8 AR-1221-1

R.T.: 3.812 min
Delta R.T.: -0.049 min
Response: 22142
Conc: 9.38 ng/ml



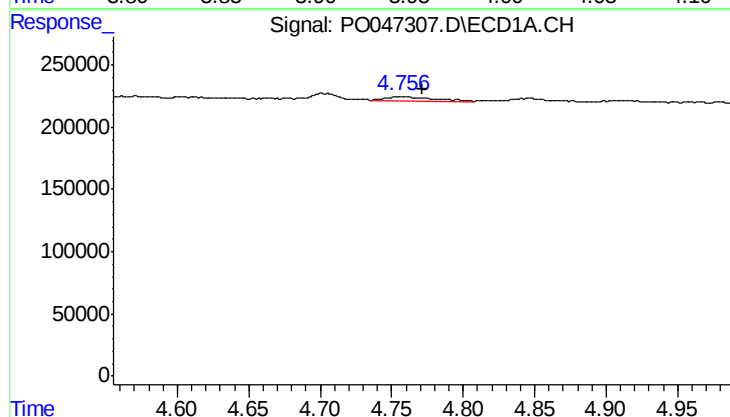
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 67597
Conc: 41.34 ng/ml



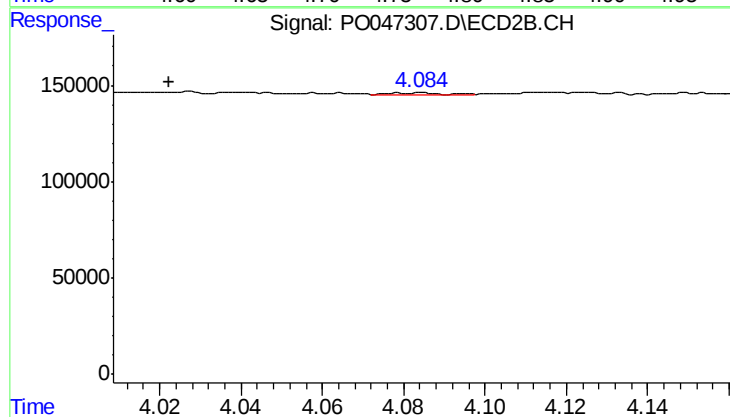
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.001 min
Response: 68715
Conc: 37.88 ng/ml



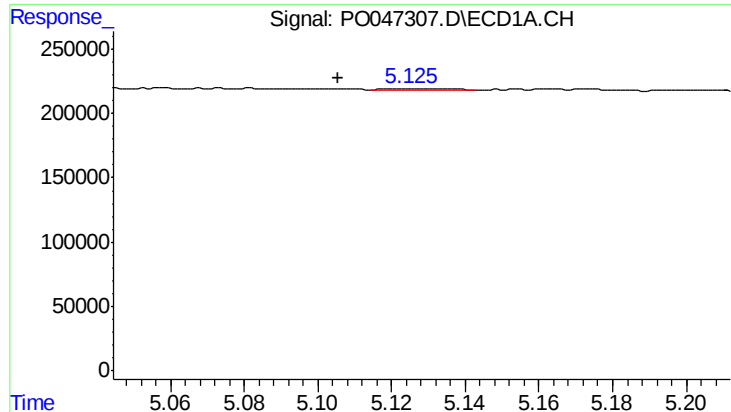
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: -0.015 min
Response: 68157
Conc: 13.20 ng/ml



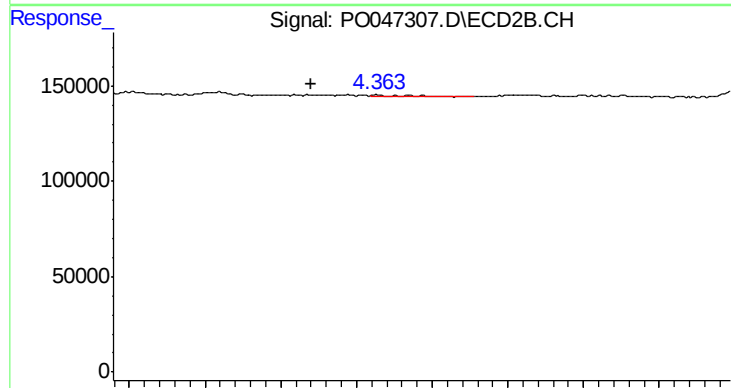
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.060 min
Response: 5865
Conc: 1.01 ng/ml



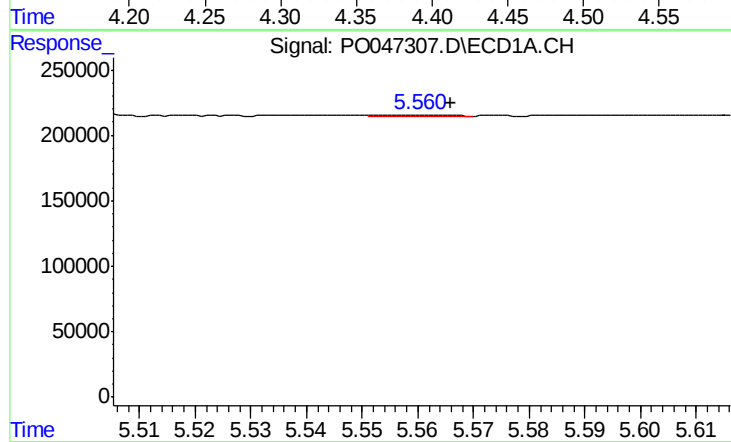
#11 AR-1232-1

R.T.: 5.120 min
Delta R.T.: 0.014 min
Response: 12933
Conc: 6.01 ng/ml



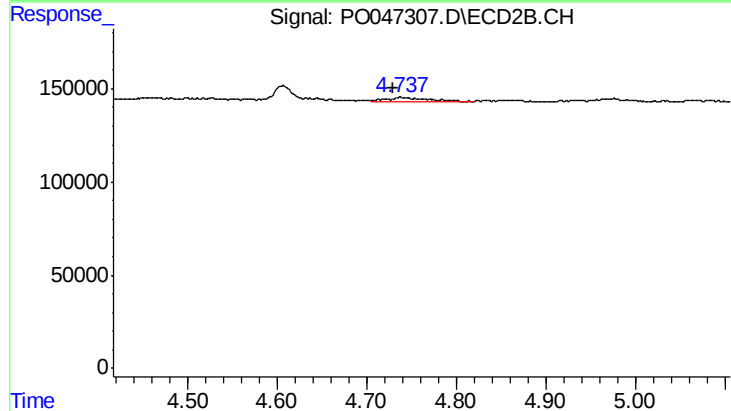
#11 AR-1232-1

R.T.: 4.363 min
Delta R.T.: 0.043 min
Response: 16044
Conc: 6.82 ng/ml



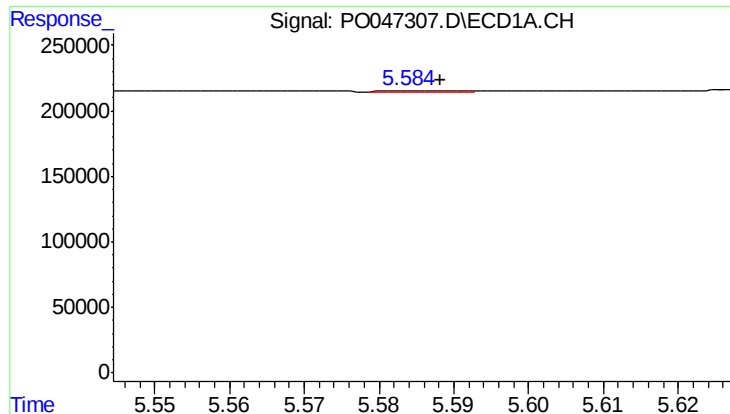
#12 AR-1232-2

R.T.: 5.559 min
Delta R.T.: -0.007 min
Response: 9173
Conc: 3.12 ng/ml



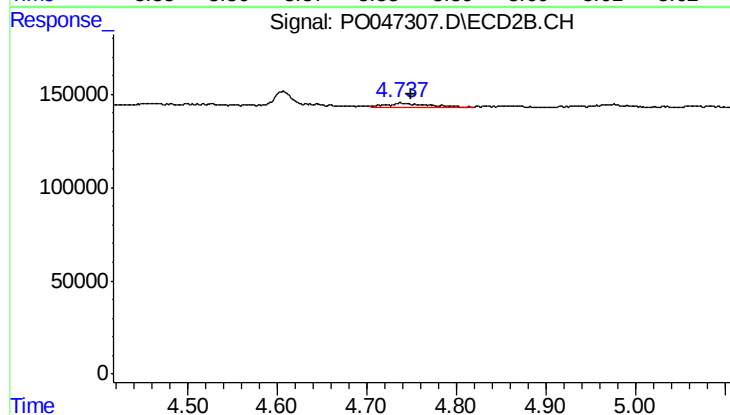
#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: 0.009 min
Response: 66505
Conc: 21.76 ng/ml



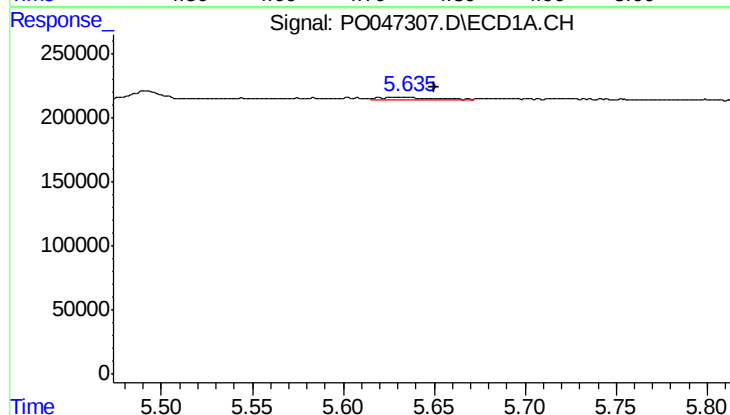
#13 AR-1232-3

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 7770
Conc: 1.81 ng/ml



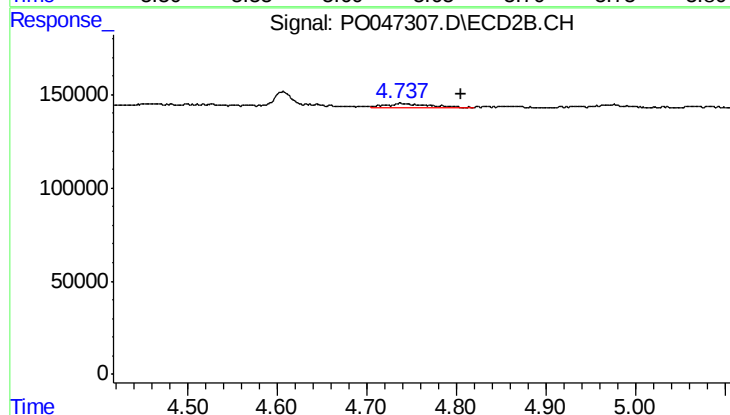
#13 AR-1232-3

R.T.: 4.739 min
Delta R.T.: -0.010 min
Response: 66505
Conc: 14.40 ng/ml



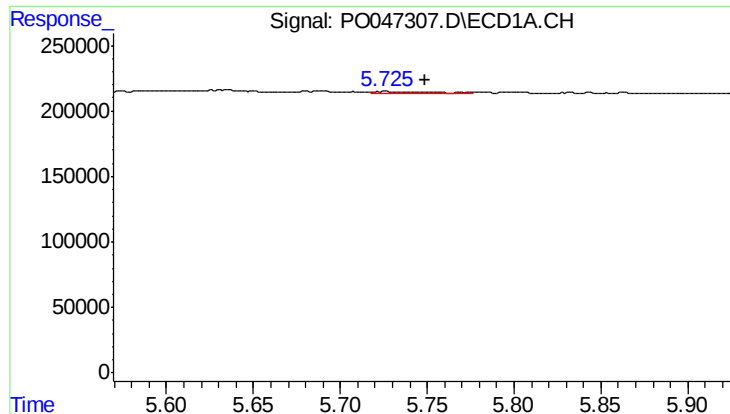
#14 AR-1232-4

R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 41069
Conc: 14.84 ng/ml



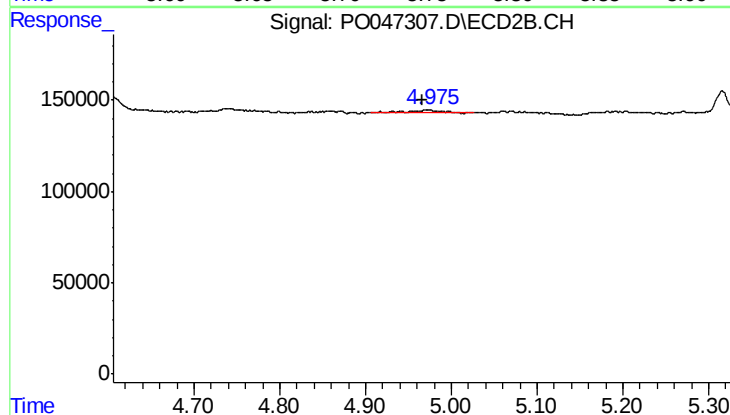
#14 AR-1232-4

R.T.: 4.739 min
Delta R.T.: -0.066 min
Response: 66505
Conc: 21.51 ng/ml



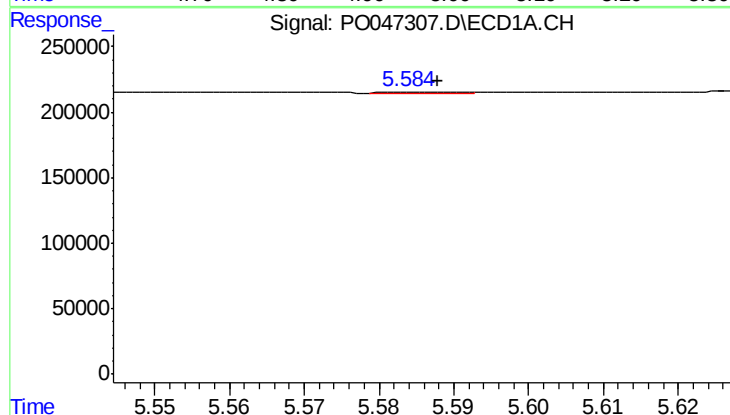
#15 AR-1232-5

R.T.: 5.726 min
Delta R.T.: -0.023 min
Response: 27493
Conc: 12.31 ng/ml



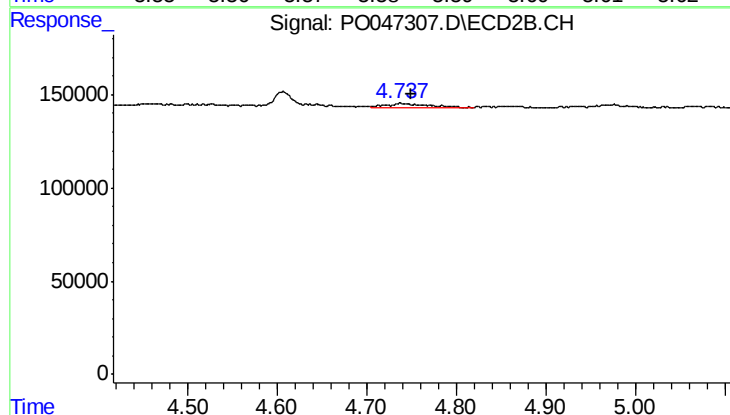
#15 AR-1232-5

R.T.: 4.973 min
Delta R.T.: 0.007 min
Response: 43311
Conc: 24.20 ng/ml



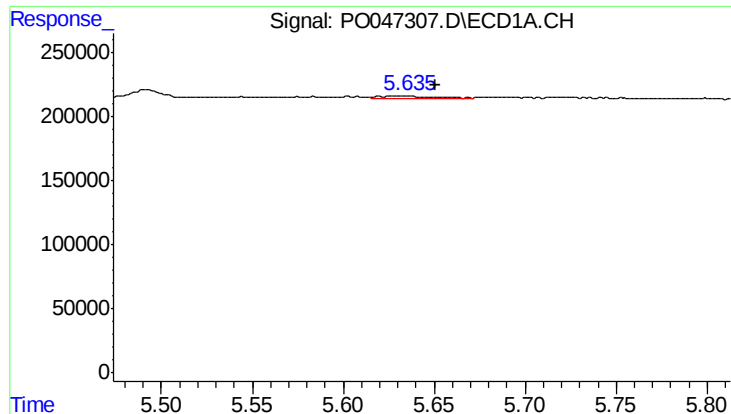
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 7770
Conc: 1.06 ng/ml



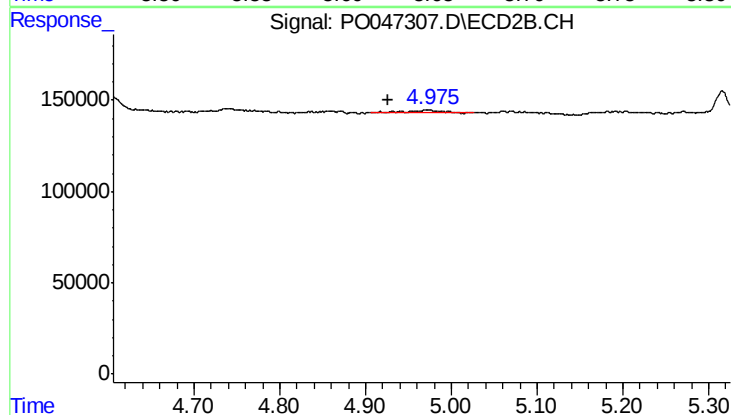
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.010 min
Response: 66505
Conc: 8.30 ng/ml



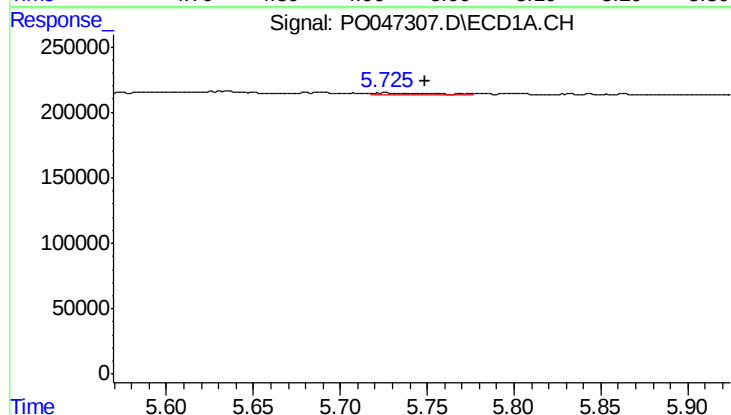
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 41069
Conc: 8.87 ng/ml



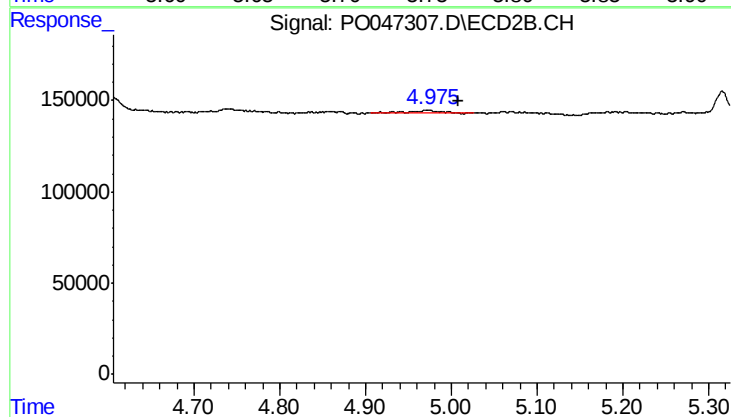
#17 AR-1242-2

R.T.: 4.973 min
Delta R.T.: 0.048 min
Response: 43311
Conc: 10.51 ng/ml



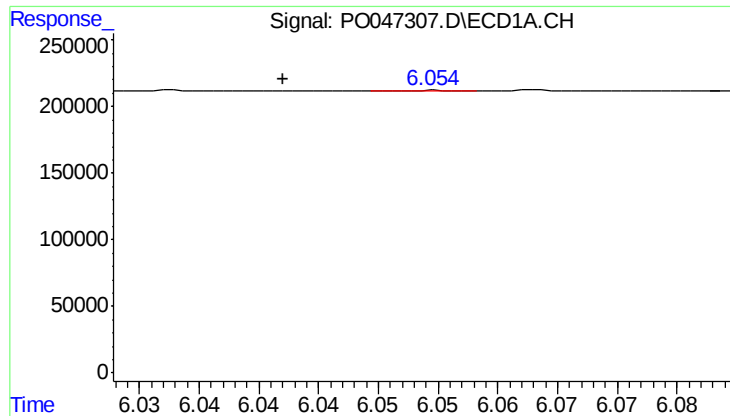
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.023 min
Response: 27493
Conc: 7.16 ng/ml



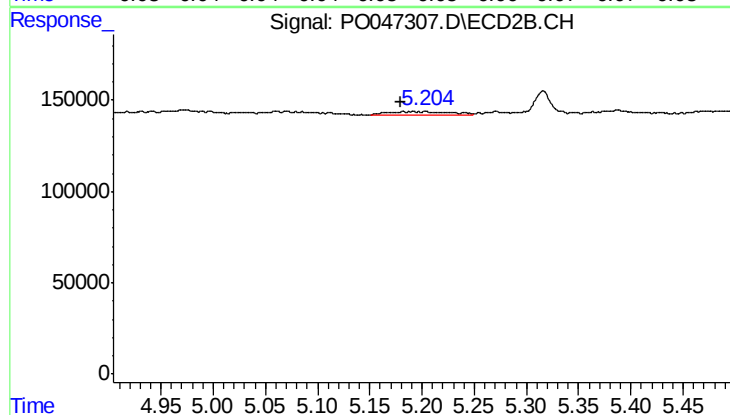
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.035 min
Response: 43311
Conc: 10.33 ng/ml



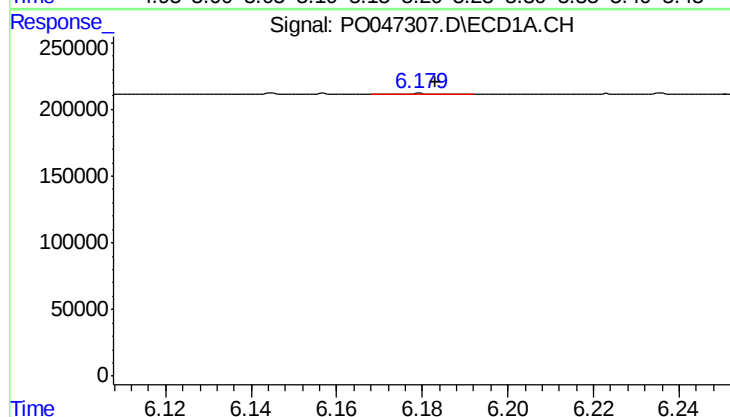
#19 AR-1242-4

R.T.: 6.054 min
Delta R.T.: 0.012 min
Response: 2668
Conc: 0.69 ng/ml



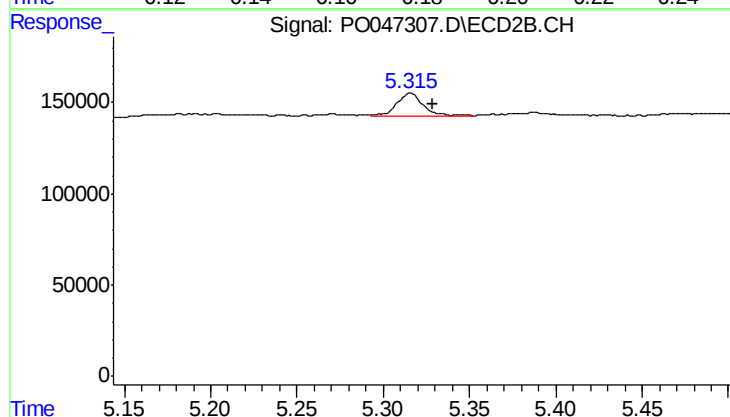
#19 AR-1242-4

R.T.: 5.203 min
Delta R.T.: 0.023 min
Response: 71360
Conc: 15.11 ng/ml



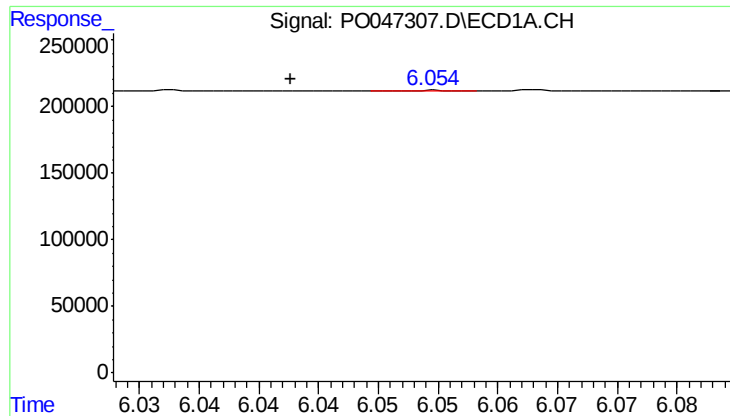
#20 AR-1242-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 9181
Conc: 2.14 ng/ml



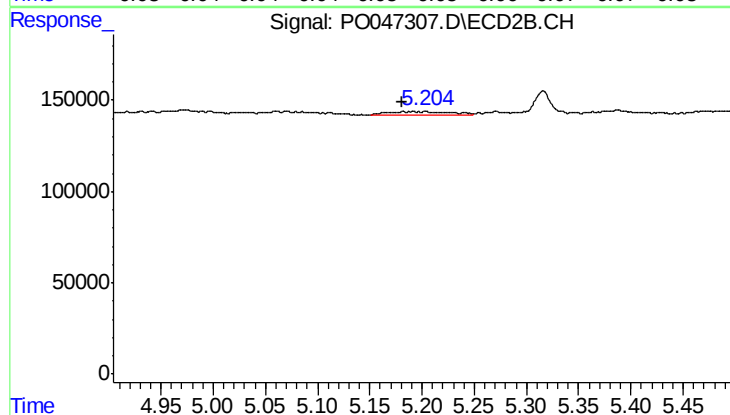
#20 AR-1242-5

R.T.: 5.316 min
Delta R.T.: -0.013 min
Response: 145350
Conc: 37.54 ng/ml



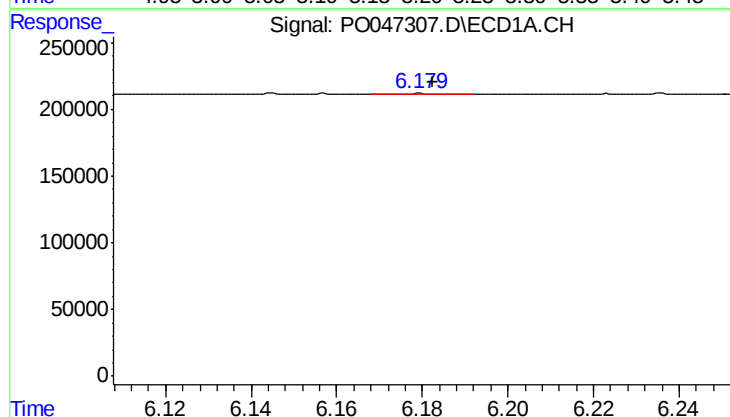
#21 AR-1248-1

R.T.: 6.054 min
Delta R.T.: 0.012 min
Response: 2668
Conc: 0.43 ng/ml



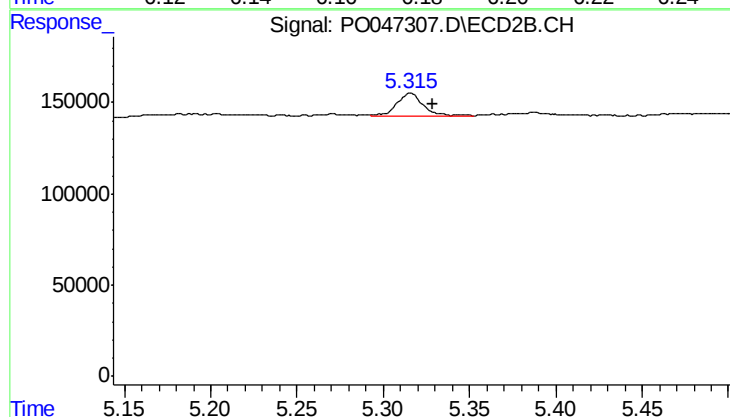
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.022 min
Response: 71360
Conc: 9.57 ng/ml



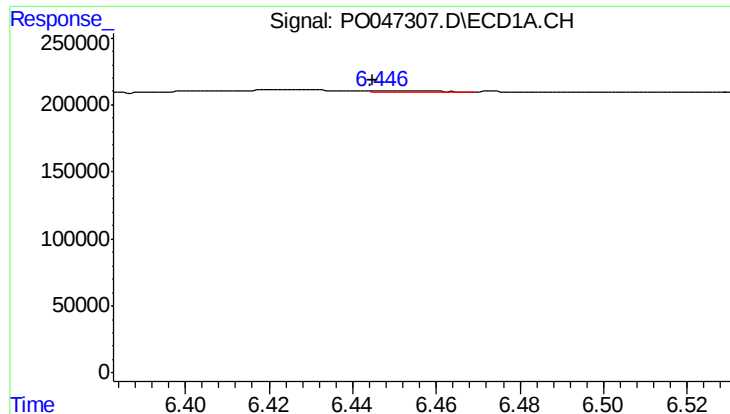
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 9181
Conc: 1.69 ng/ml



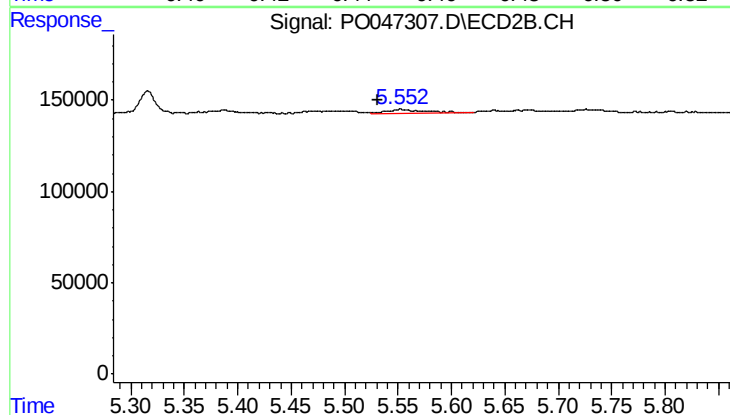
#22 AR-1248-2

R.T.: 5.316 min
Delta R.T.: -0.013 min
Response: 145350
Conc: 27.17 ng/ml



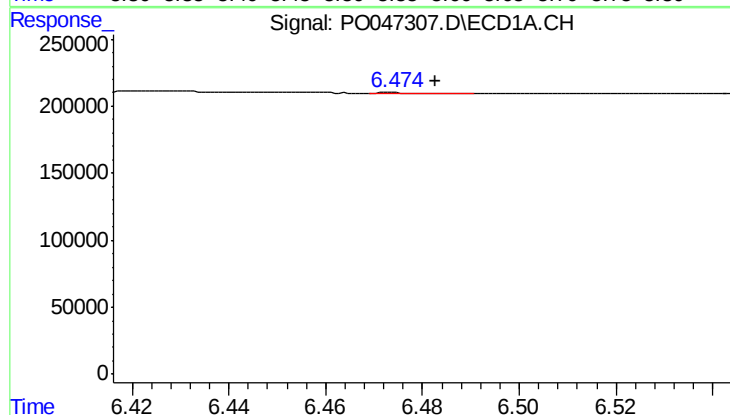
#23 AR-1248-3

R.T.: 6.449 min
Delta R.T.: 0.004 min
Response: 13208
Conc: 1.88 ng/ml



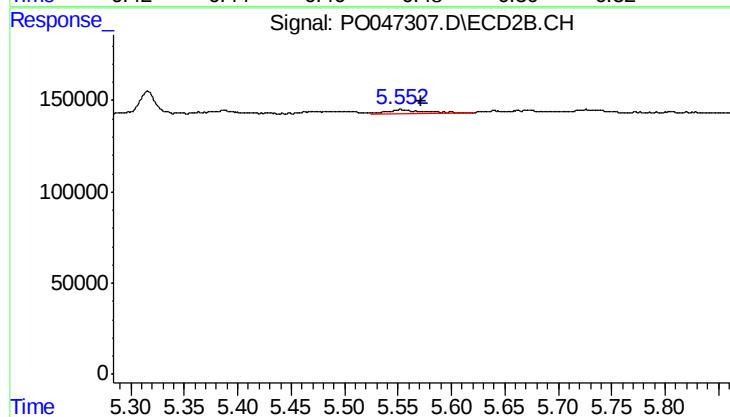
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: 0.022 min
Response: 46217
Conc: 4.64 ng/ml



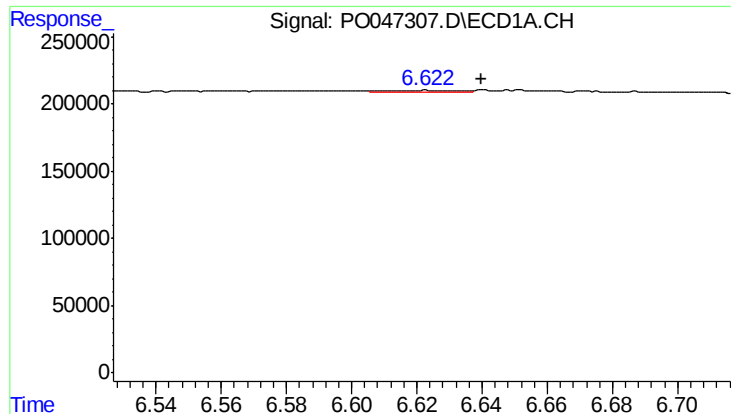
#24 AR-1248-4

R.T.: 6.474 min
Delta R.T.: -0.009 min
Response: 5568
Conc: 0.83 ng/ml



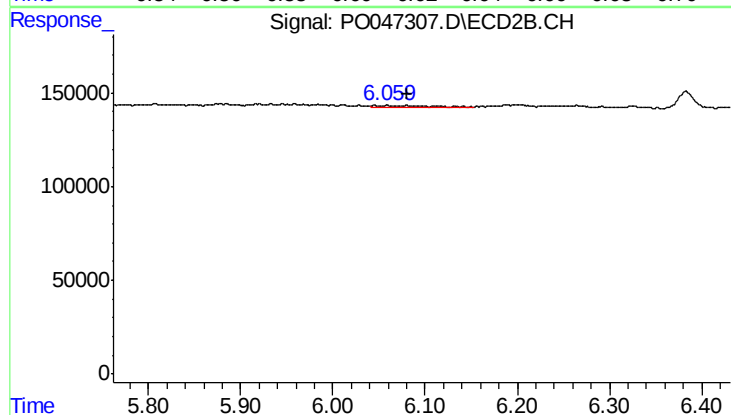
#24 AR-1248-4

R.T.: 5.553 min
Delta R.T.: -0.019 min
Response: 46217
Conc: 6.59 ng/ml



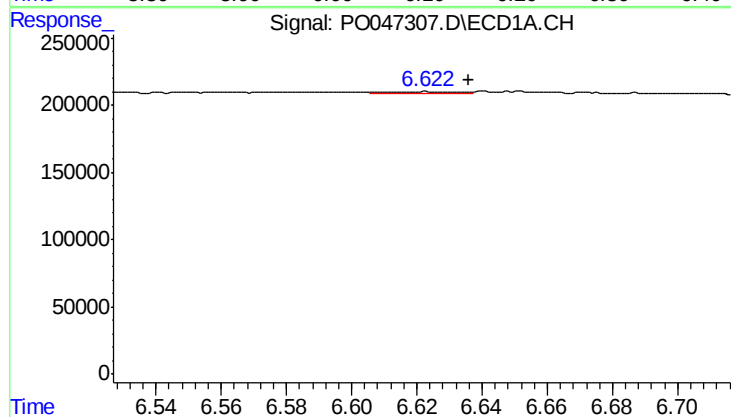
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 17529
Conc: 2.48 ng/ml



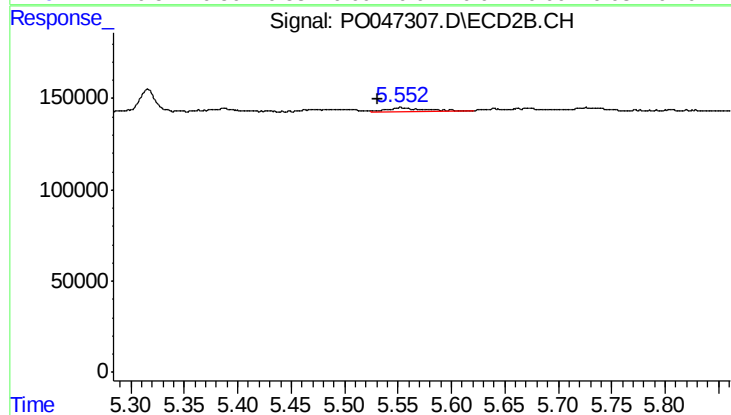
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: -0.023 min
Response: 38227
Conc: 8.02 ng/ml



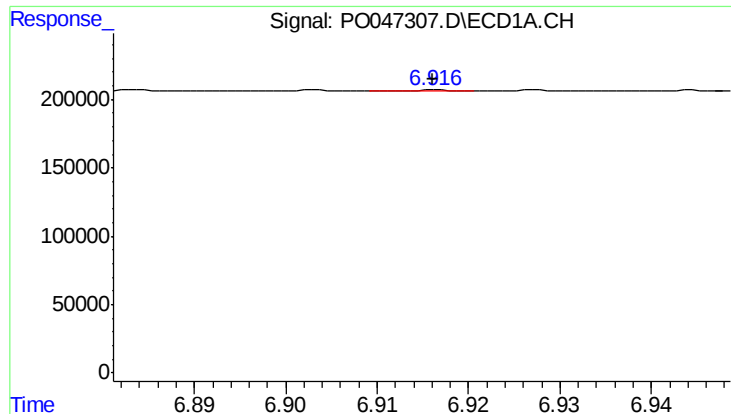
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 17529
Conc: 1.43 ng/ml



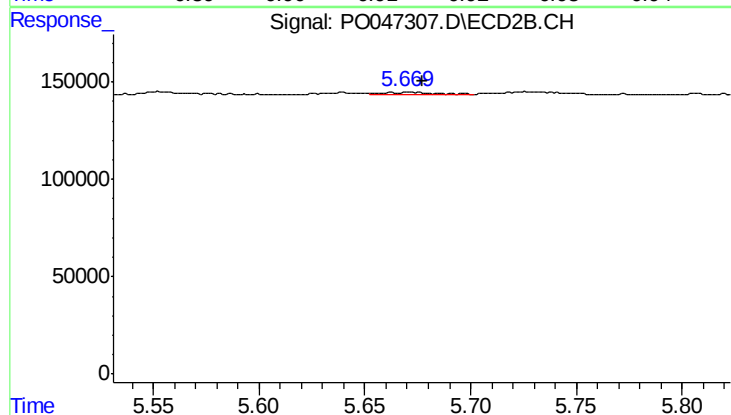
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: 0.021 min
Response: 46217
Conc: 3.76 ng/ml



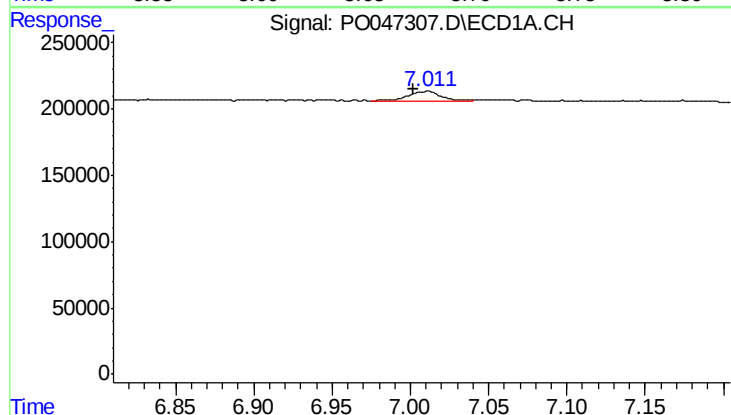
#27 AR-1254-2

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 3350
Conc: 0.45 ng/ml



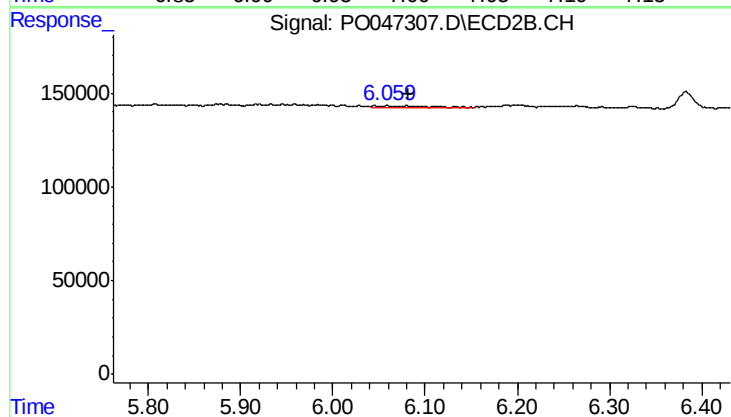
#27 AR-1254-2

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 18287
Conc: 1.76 ng/ml



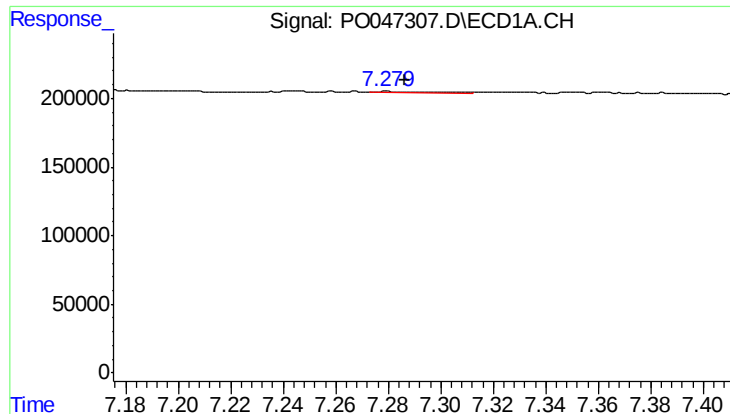
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: 0.008 min
Response: 114976
Conc: 8.82 ng/ml



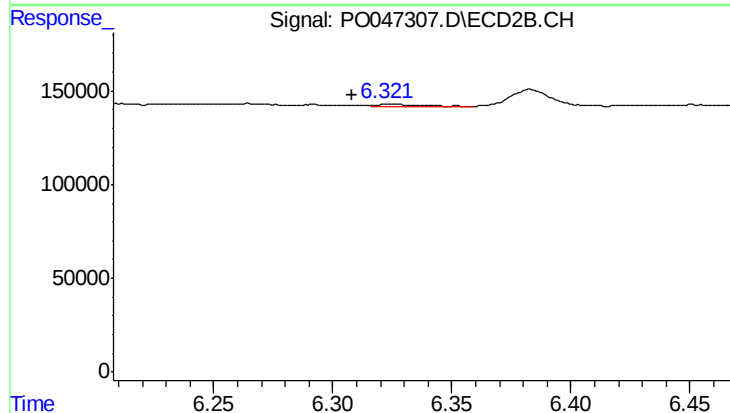
#28 AR-1254-3

R.T.: 6.058 min
Delta R.T.: -0.024 min
Response: 38227
Conc: 2.20 ng/ml



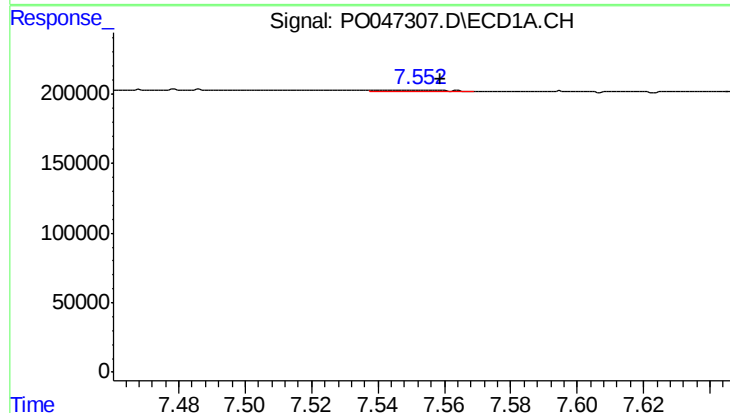
#29 AR-1254-4

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 10328
Conc: 1.06 ng/ml



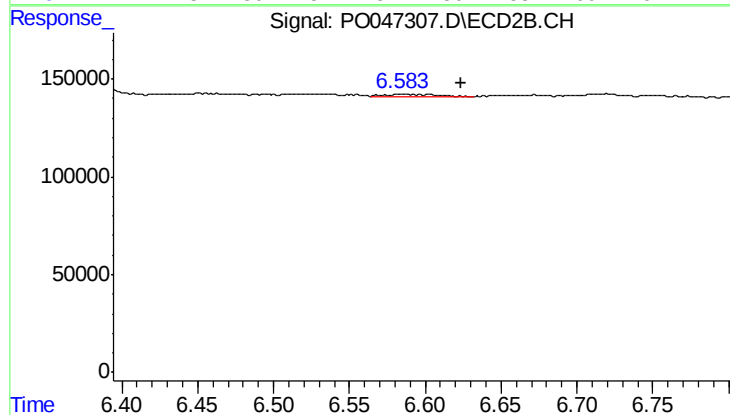
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: 0.015 min
Response: 17790
Conc: 1.64 ng/ml



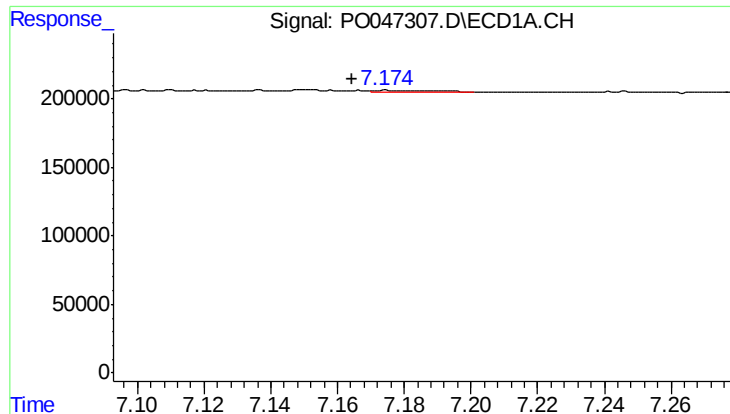
#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.016 min
Response: 15123
Conc: 2.05 ng/ml



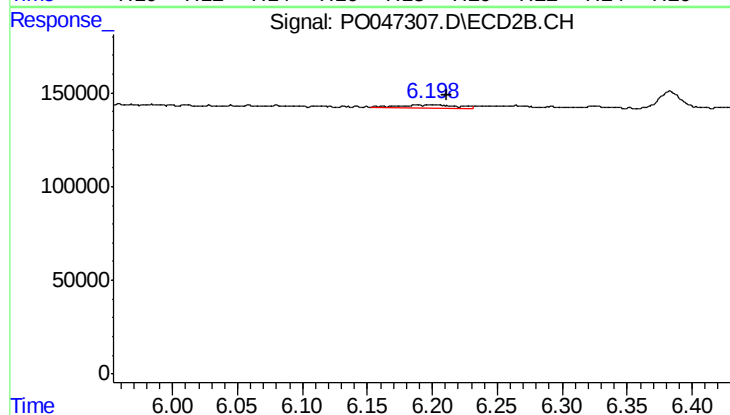
#30 AR-1254-5

R.T.: 6.584 min
Delta R.T.: -0.039 min
Response: 28942
Conc: 3.78 ng/ml



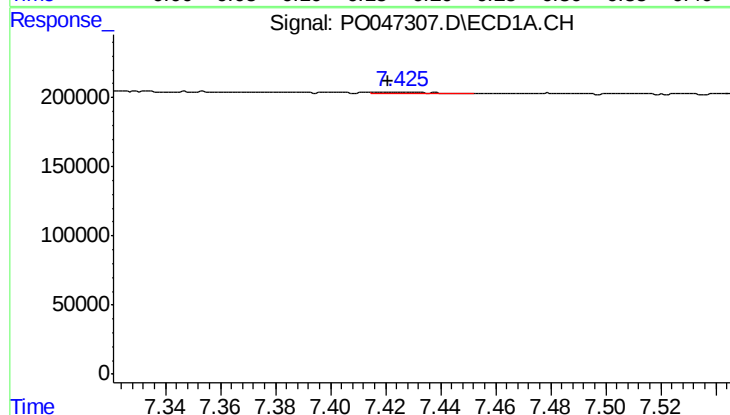
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 7677
Conc: 0.82 ng/ml



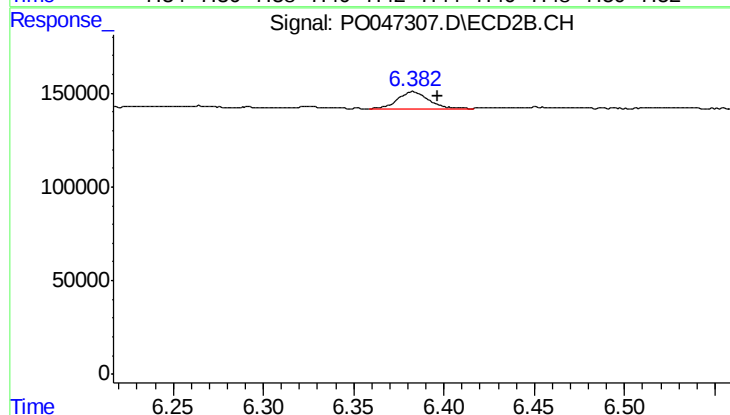
#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.012 min
Response: 50185
Conc: 4.54 ng/ml



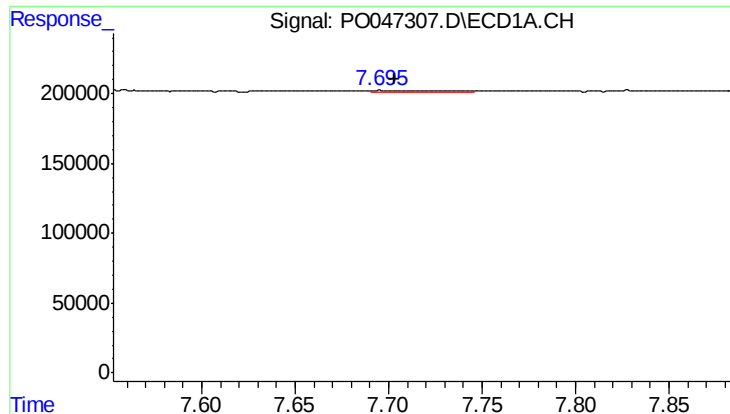
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: 0.005 min
Response: 11849
Conc: 1.06 ng/ml



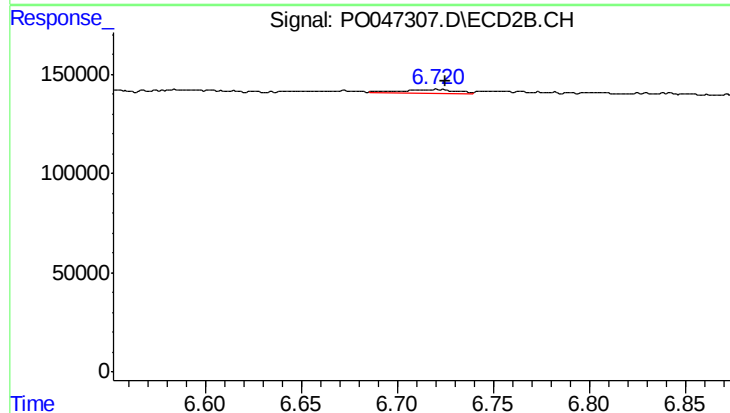
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 110415
Conc: 8.23 ng/ml



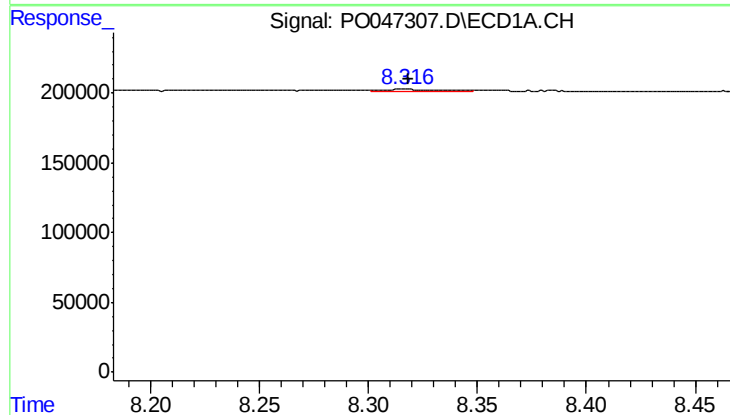
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 23011
Conc: 1.79 ng/ml



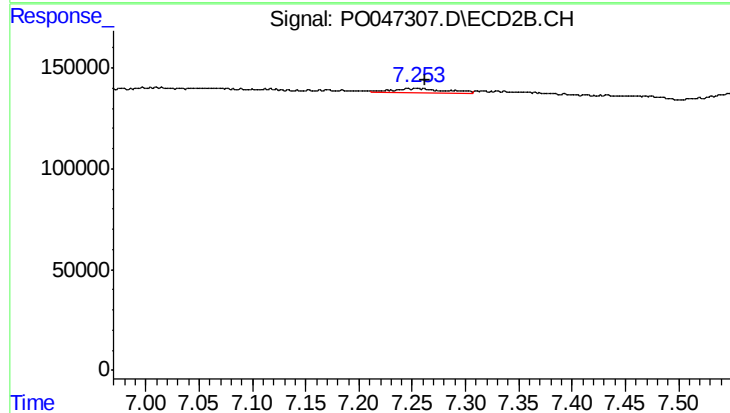
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 43927
Conc: 3.02 ng/ml



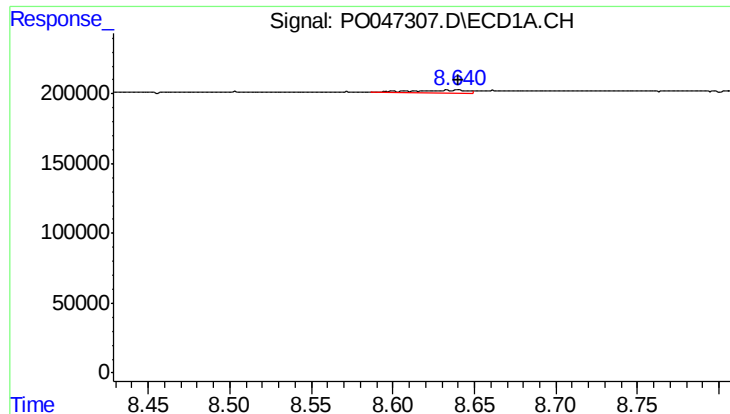
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 34303
Conc: 1.93 ng/ml



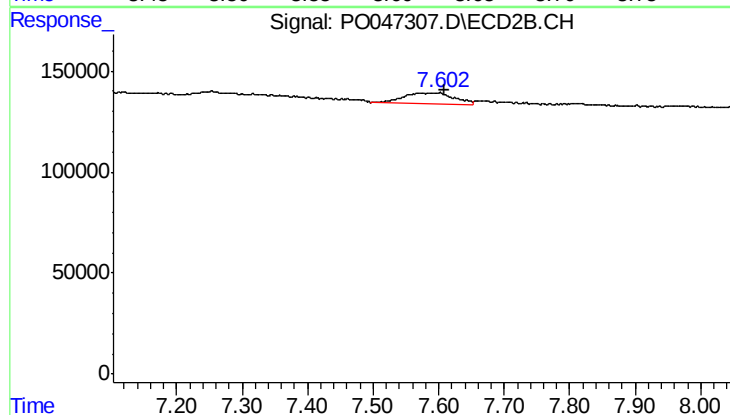
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 91273
Conc: 4.15 ng/ml



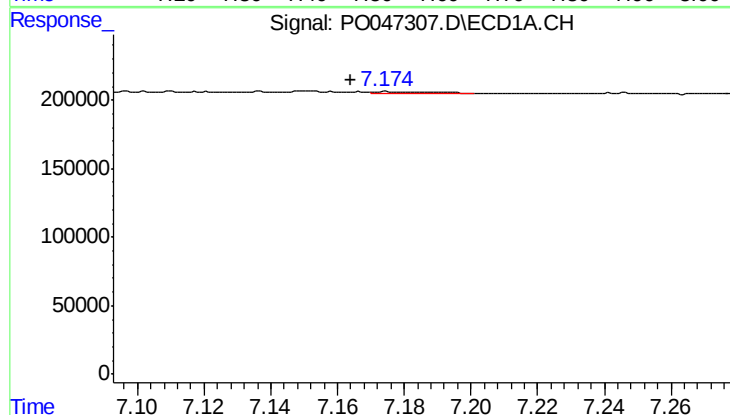
#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 45954
Conc: 4.02 ng/ml



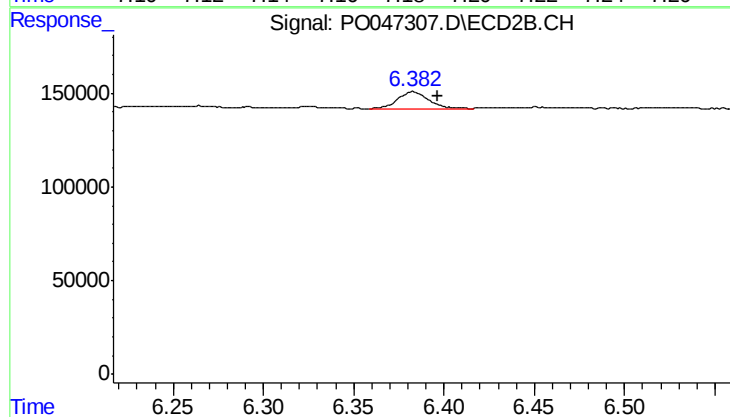
#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 285527
Conc: 18.30 ng/ml



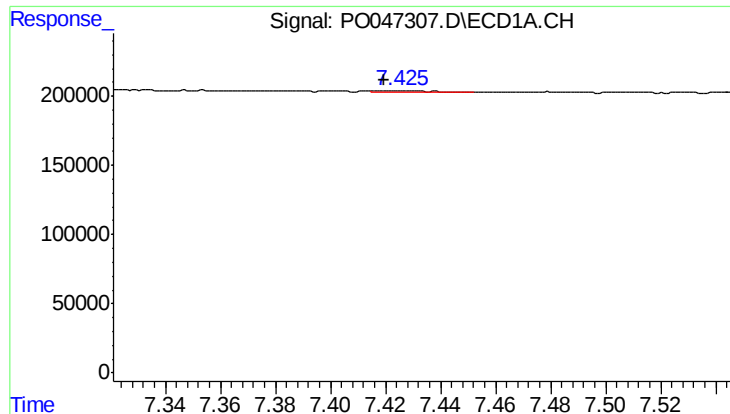
#36 AR-1262-1

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 7677
Conc: 0.93 ng/ml



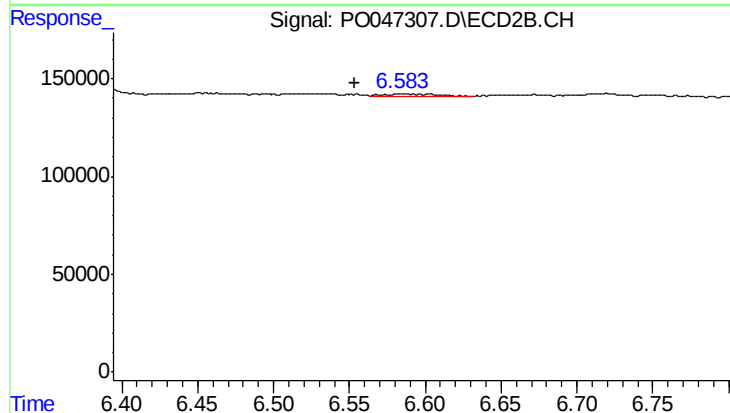
#36 AR-1262-1

R.T.: 6.383 min
Delta R.T.: -0.013 min
Response: 110415
Conc: 9.74 ng/ml



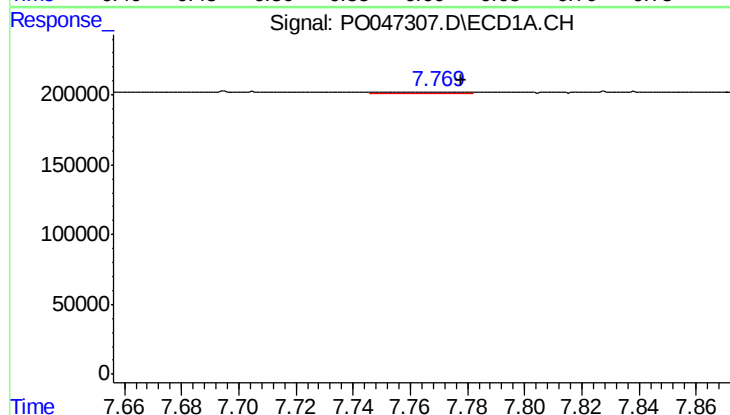
#37 AR-1262-2

R.T.: 7.426 min
Delta R.T.: 0.006 min
Response: 11849
Conc: 1.22 ng/ml



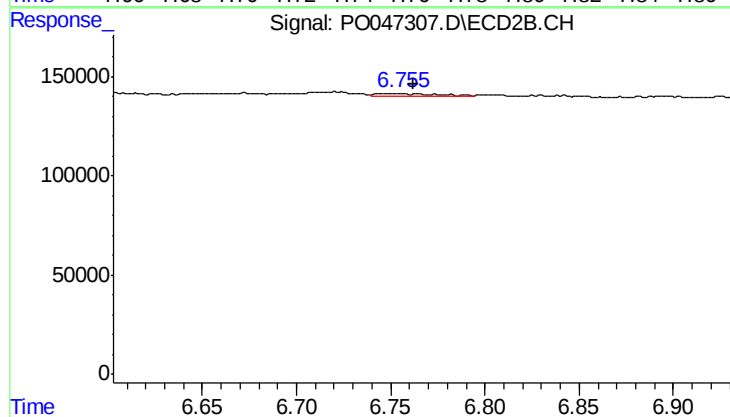
#37 AR-1262-2

R.T.: 6.584 min
Delta R.T.: 0.031 min
Response: 28942
Conc: 2.56 ng/ml



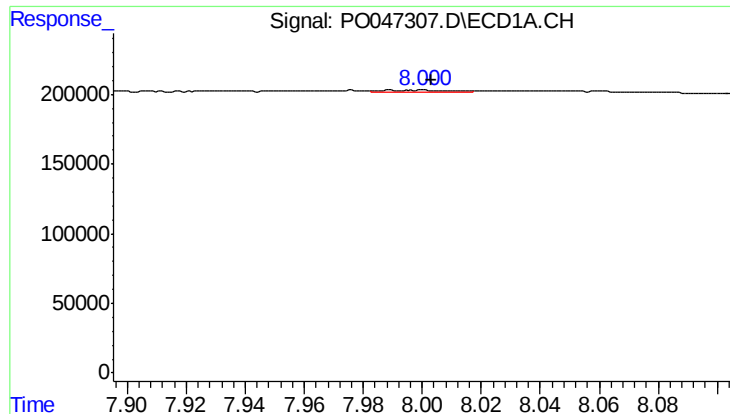
#38 AR-1262-3

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 13559
Conc: 1.10 ng/ml



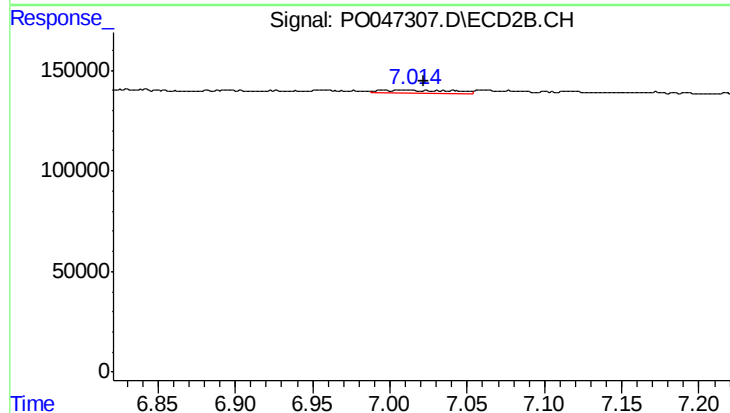
#38 AR-1262-3

R.T.: 6.754 min
Delta R.T.: -0.009 min
Response: 32858
Conc: 2.18 ng/ml



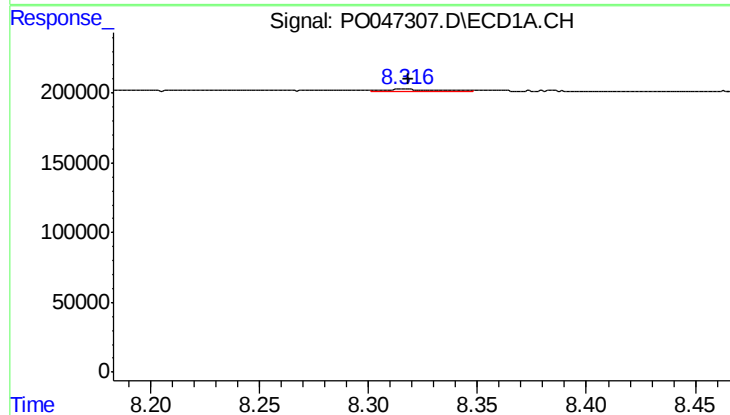
#39 AR-1262-4

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 31261
Conc: 2.65 ng/ml



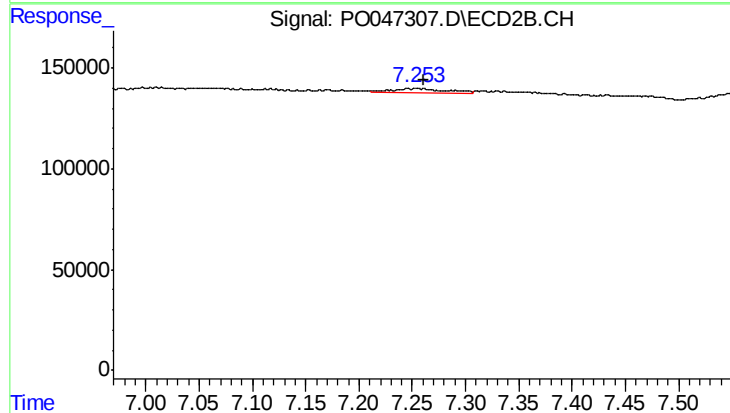
#39 AR-1262-4

R.T.: 7.010 min
Delta R.T.: -0.013 min
Response: 47162
Conc: 3.58 ng/ml



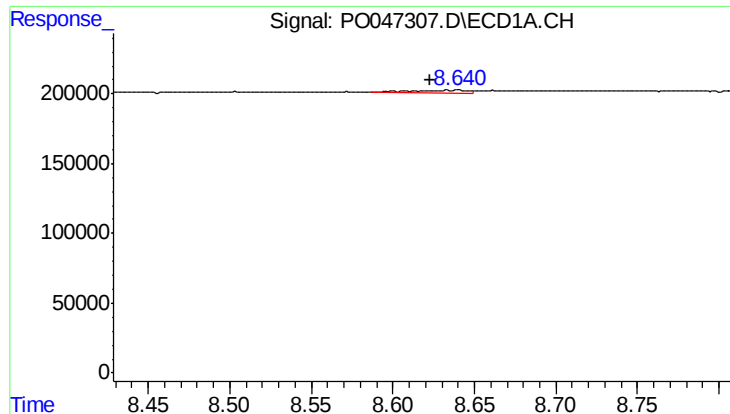
#40 AR-1262-5

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 34303
Conc: 1.60 ng/ml



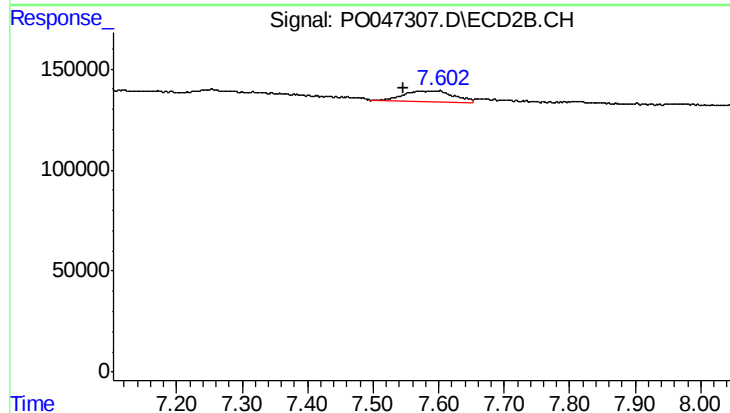
#40 AR-1262-5

R.T.: 7.254 min
Delta R.T.: -0.007 min
Response: 91273
Conc: 3.53 ng/ml



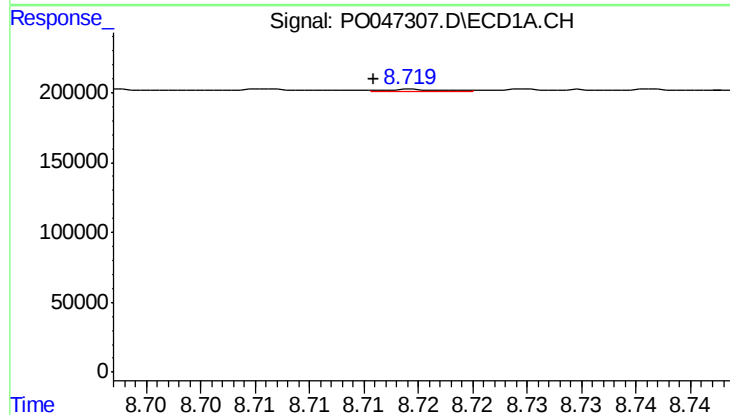
#41 AR-1268-1

R.T.: 8.640 min
Delta R.T.: 0.017 min
Response: 45954
Conc: 1.98 ng/ml



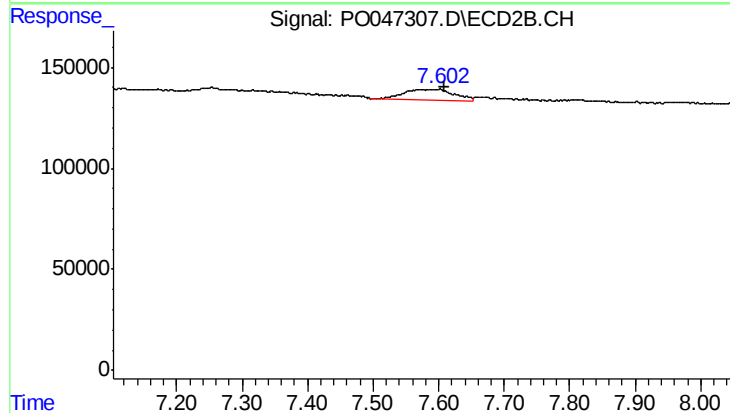
#41 AR-1268-1

R.T.: 7.600 min
Delta R.T.: 0.055 min
Response: 285527
Conc: 10.98 ng/ml



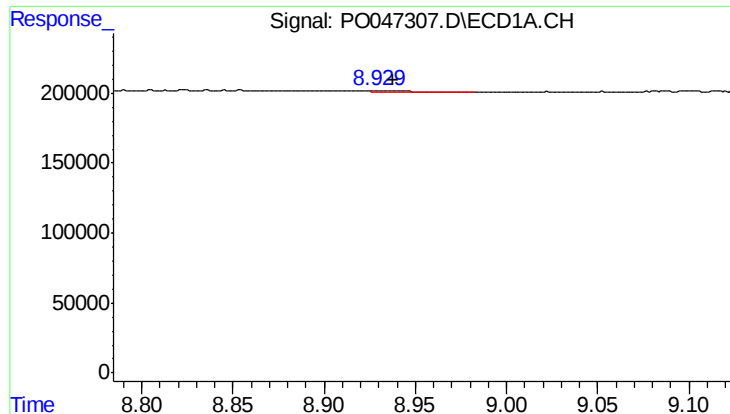
#42 AR-1268-2

R.T.: 8.719 min
Delta R.T.: 0.003 min
Response: 7347
Conc: 0.34 ng/ml



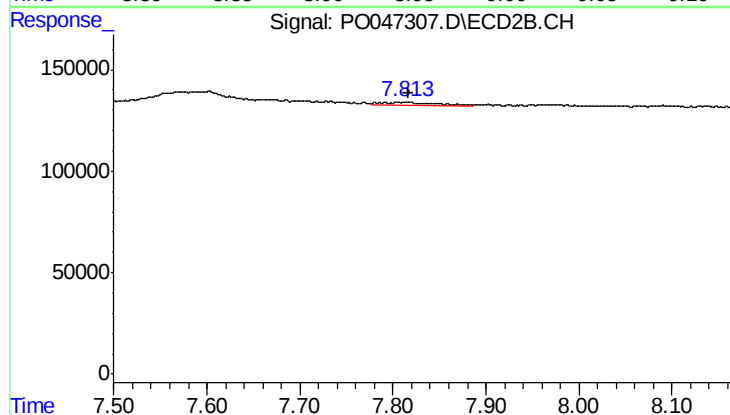
#42 AR-1268-2

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 285527
Conc: 11.46 ng/ml



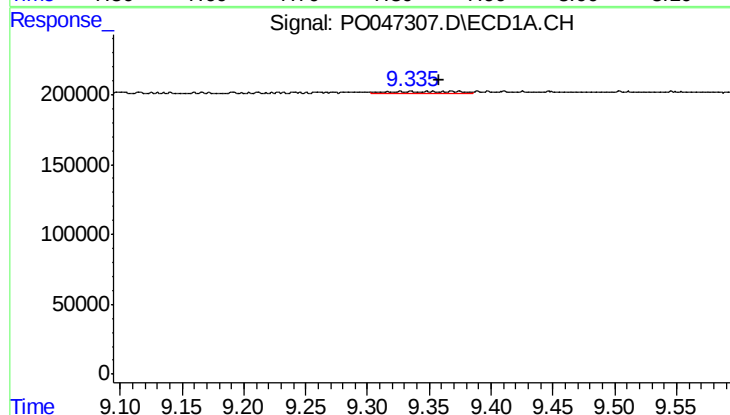
#43 AR-1268-3

R.T.: 8.930 min
Delta R.T.: -0.008 min
Response: 21090
Conc: 1.17 ng/ml



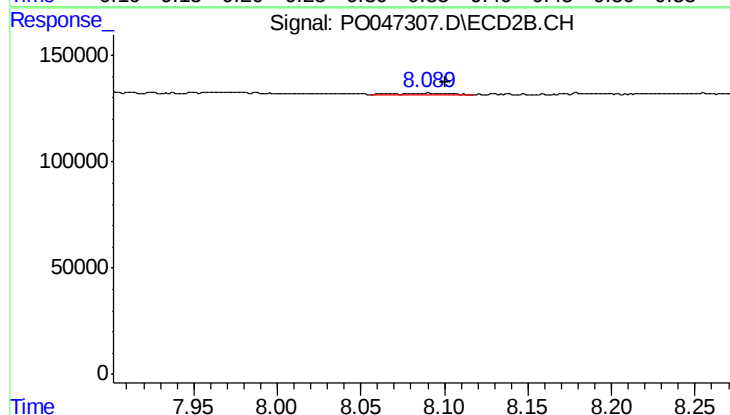
#43 AR-1268-3

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 47285
Conc: 2.40 ng/ml



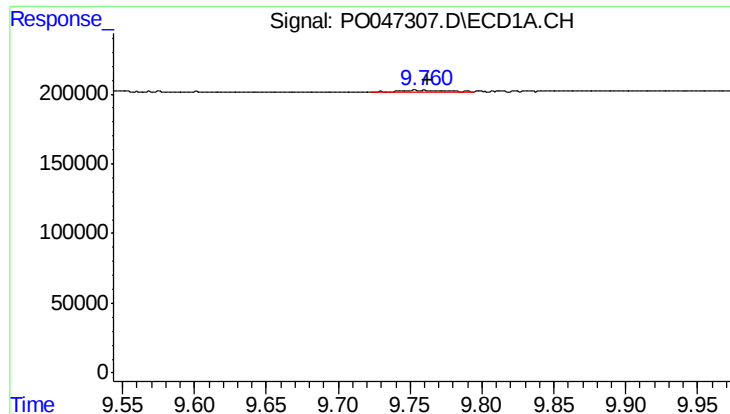
#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: 0.016 min
Response: 61544
Conc: 7.72 ng/ml



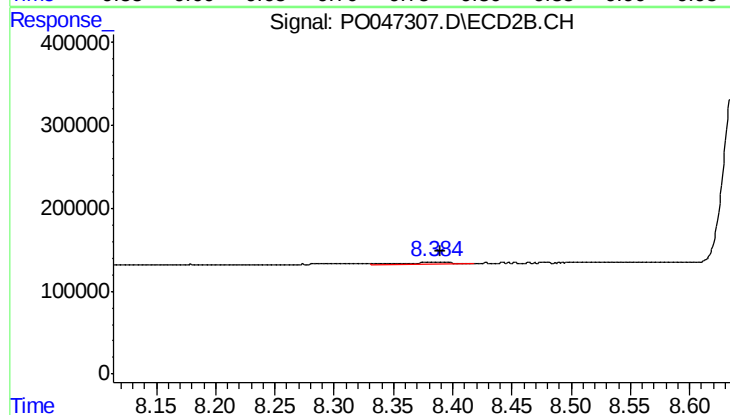
#44 AR-1268-4

R.T.: 8.089 min
Delta R.T.: -0.011 min
Response: 14404
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 9.755 min
Delta R.T.: -0.007 min
Response: 35102
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 53375
Conc: 0.98 ng/ml