

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047312.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 23:25
 Operator : SM/SJ
 Sample : J4180-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:41:59 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	3.645	4511531	4714987	22.346	19.189
2) SA Decachlor...	10.088	8.638	2754239	2657572	16.887	16.907
Target Compounds						
3) L1 AR-1016-1	5.299	4.504	631740	890949	132.261	155.841
4) L1 AR-1016-2	5.656	4.926	13072	54090	2.221	10.302 #
5) L1 AR-1016-3	5.744	4.964	54239	261029	10.937	59.448 #
6) L1 AR-1016-4	6.040	5.007	240103	131009	51.620	25.265 #
7) L1 AR-1016-5	6.183	5.175	164163	155087	31.491	26.440
8) L2 AR-1221-1	4.627	3.843	8855	73734	4.004	31.247 #
9) L2 AR-1221-2	4.703	3.945	150941	315974	92.307	174.181 #
10) L2 AR-1221-3	4.766	4.018	26374	162834	5.109	28.169 #
11) L3 AR-1232-1	5.102	4.333	357654	758499	166.310	322.528 #
12) L3 AR-1232-2	5.588	4.745	128932	610940	43.818	199.922 #
13) L3 AR-1232-3	5.588	4.745	128932	610940	30.010	132.301 #
14) L3 AR-1232-4	5.656	4.805	13072	38622	4.723	12.493 #
15) L3 AR-1232-5	5.744	4.964	54239	261029	24.288	145.849 #
16) L4 AR-1242-1	5.588	4.745	128932	610940	17.542	76.289 #
17) L4 AR-1242-2	5.656	4.926	13072	54090	2.824	13.130 #
18) L4 AR-1242-3	5.744	5.007	54239	131009	14.117	31.239 #
19) L4 AR-1242-4	6.040	5.175	240103	155087	62.458	32.842 #
20) L4 AR-1242-5	6.183	5.325	164163	147651	38.351	38.136
21) L5 AR-1248-1	6.040	5.175	240103	155087	38.397	20.789 #
22) L5 AR-1248-2	6.183	5.325	164163	147651	30.135	27.599
23) L5 AR-1248-3	6.444	5.529	107286	441258	15.245	44.346 #
24) L5 AR-1248-4	6.483	5.569	144640	108349	21.545	15.460 #
25) L5 AR-1248-5	6.635	6.078	505002	1344293	71.352	282.072 #
26) L6 AR-1254-1	6.635	5.529	505002	441258	41.296	35.860
27) L6 AR-1254-2	6.901	5.674	628003	317989	84.207	30.547 #
28) L6 AR-1254-3	7.002	6.078	654283	1344293	50.170	77.457 #
29) L6 AR-1254-4	7.284	6.304	298691	495420	30.646	45.723 #
30) L6 AR-1254-5	7.555	6.619	260258	325921	35.228	42.617
31) L7 AR-1260-1	7.162	6.207	550199	742185	58.675	67.166
32) L7 AR-1260-2	7.413	6.392	591133	540259	53.011	40.294
33) L7 AR-1260-3	7.701	6.722	718454	1082556	55.841	74.465 #
34) L7 AR-1260-4	8.316	7.257	254153	495307	14.288	22.510 #
35) L7 AR-1260-5	8.638	7.605	197879	292827	17.328	18.771
36) L8 AR-1262-1	7.162	6.392	550199	540259	66.413	47.650 #
37) L8 AR-1262-2	7.413	6.547	591133	418349	60.994	37.073 #
38) L8 AR-1262-3	7.774	6.791	172113	65002	14.024	4.307 #

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 Quant Time: Jul 28 05:41:59 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

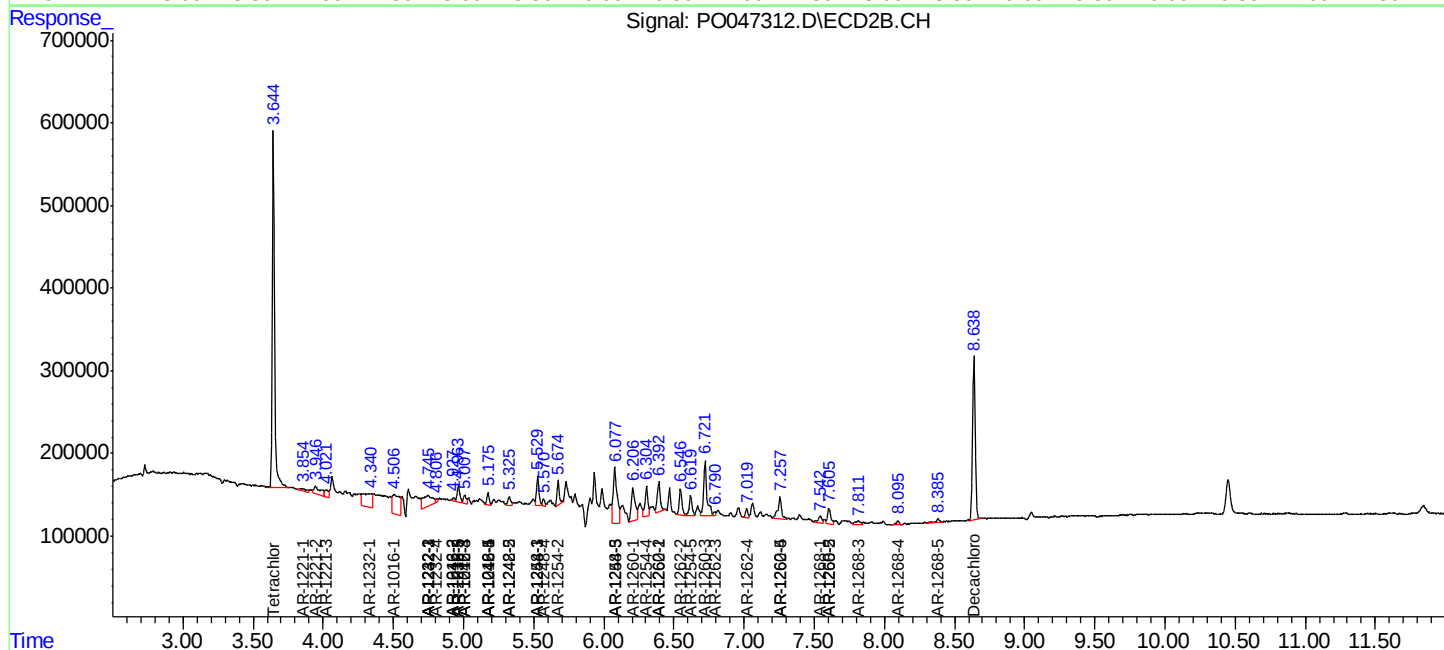
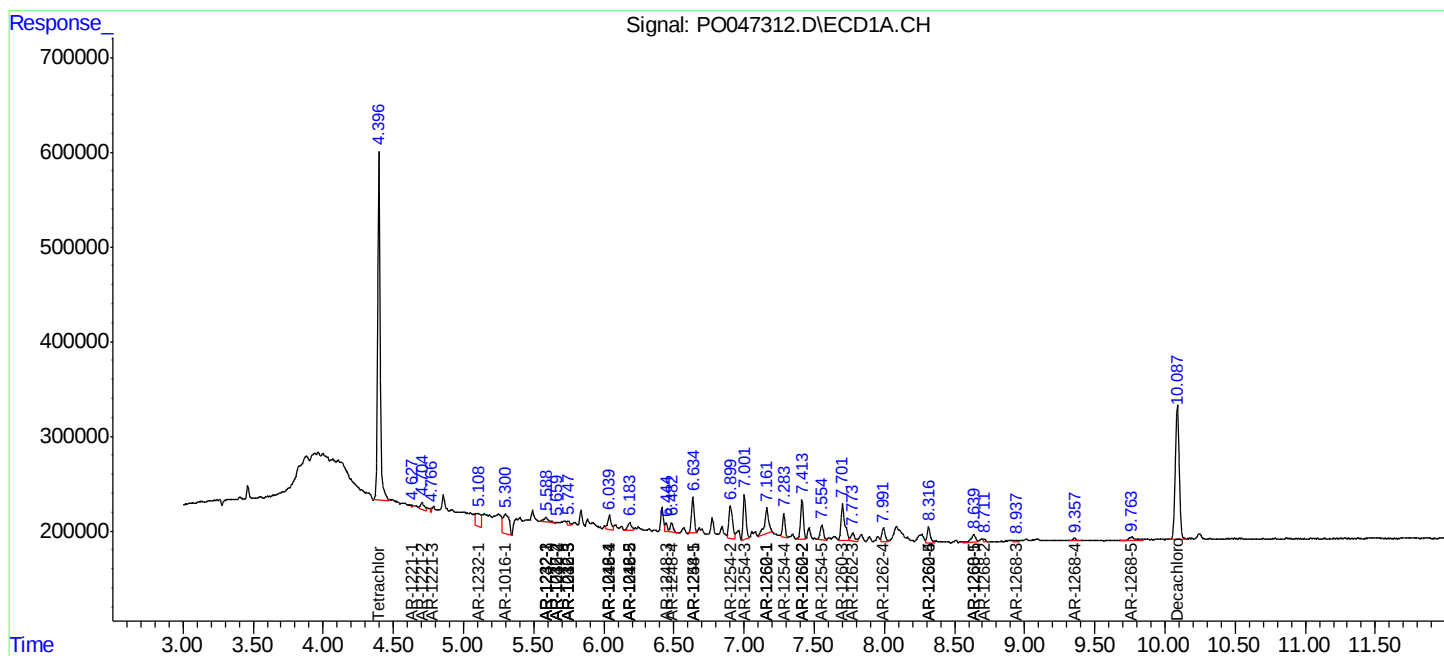
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	7.993	7.018	242214	137112	20.569	10.412 #
40) L8	AR-1262-5	8.316	7.257	254153	495307	11.829	19.177 #
41) L9	AR-1268-1	8.638	7.541	197879	135501	8.526	5.212 #
42) L9	AR-1268-2	8.712	7.605	48461	292827	2.262	11.754 #
43) L9	AR-1268-3	8.937	7.811	21985	149836	1.218	7.592 #
44) L9	AR-1268-4	9.356	8.095	54493	90326	6.834	10.768 #
45) L9	AR-1268-5	9.762	8.385	132070	105082	2.424	1.925

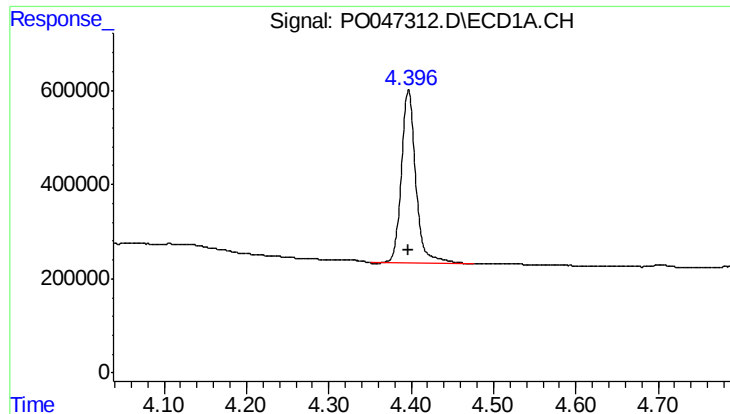
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 23:25
Operator : SM/SJ
Sample : J4180-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:41:59 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

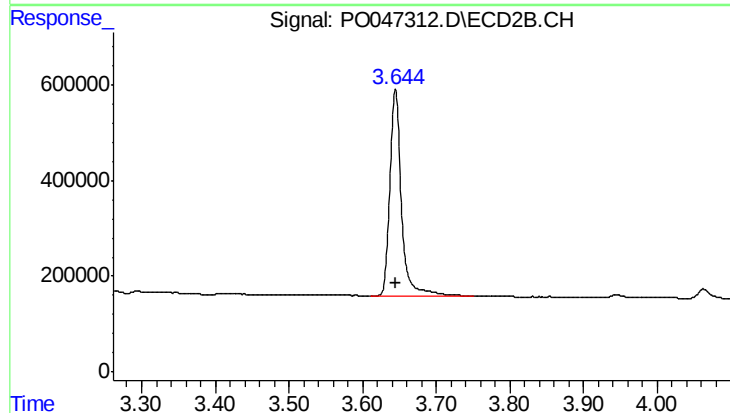
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





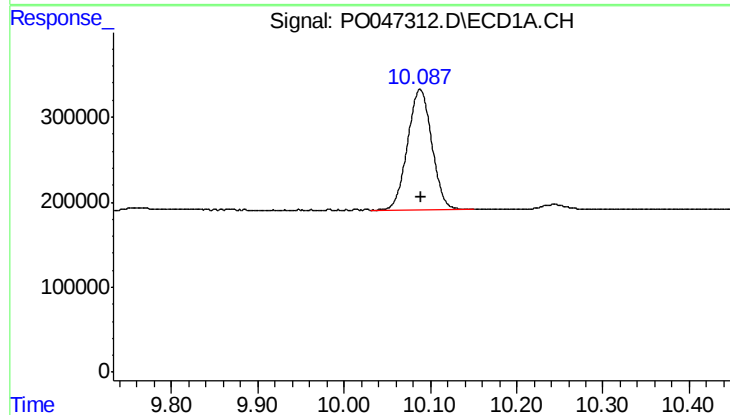
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4511531
Conc: 22.35 ng/ml



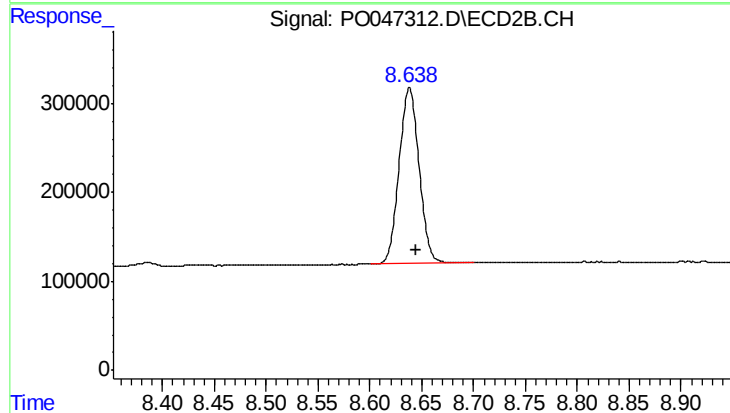
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 4714987
Conc: 19.19 ng/ml



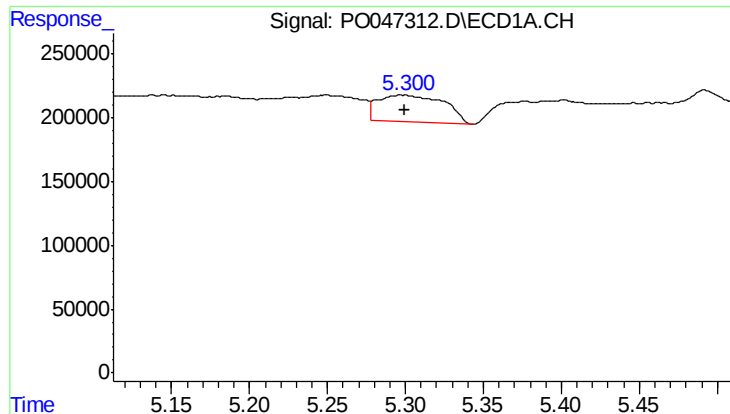
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 2754239
Conc: 16.89 ng/ml



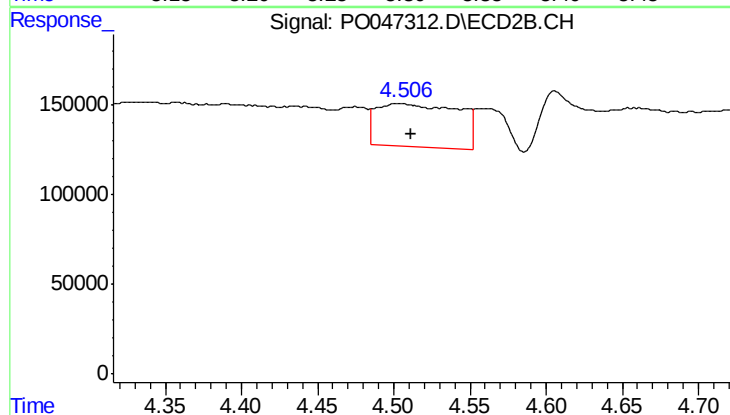
#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.006 min
Response: 2657572
Conc: 16.91 ng/ml



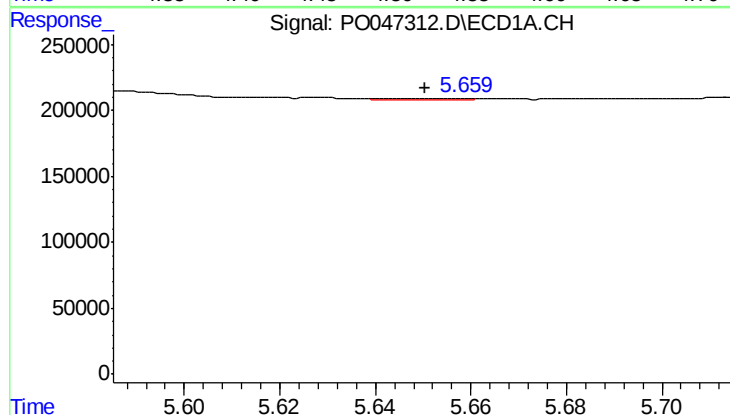
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 631740
Conc: 132.26 ng/ml



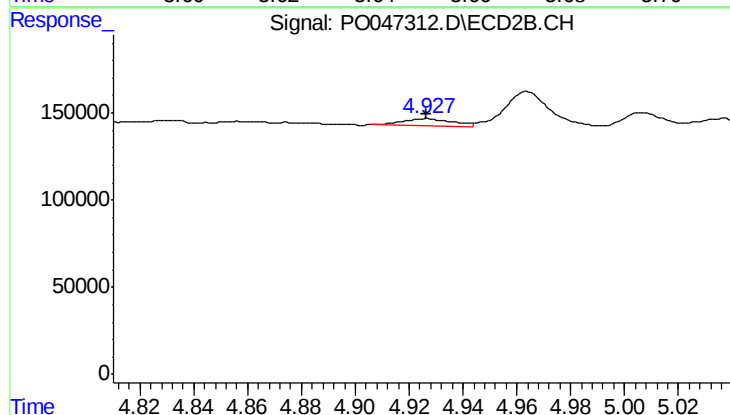
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 890949
Conc: 155.84 ng/ml



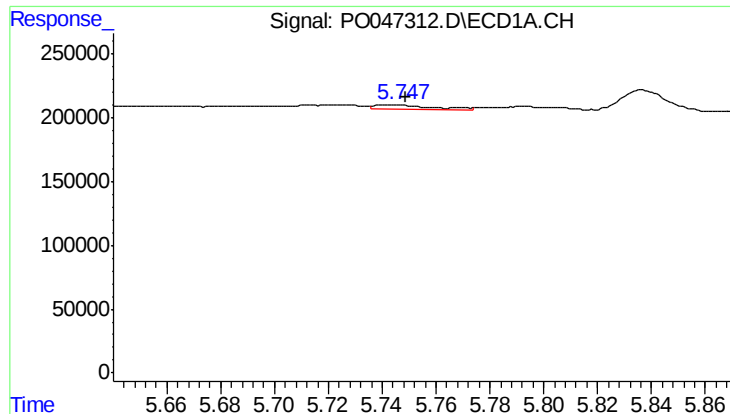
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 13072
Conc: 2.22 ng/ml



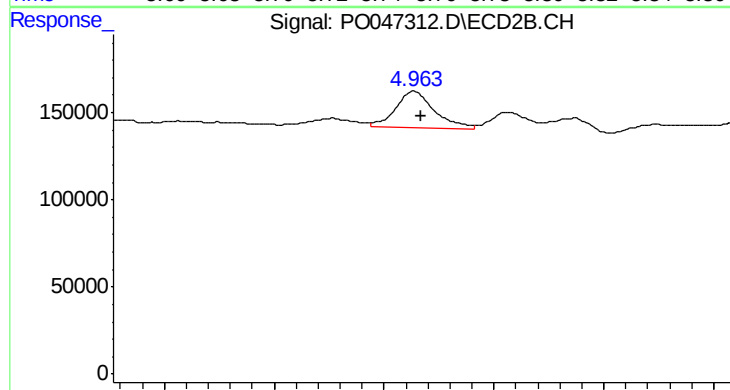
#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 54090
Conc: 10.30 ng/ml



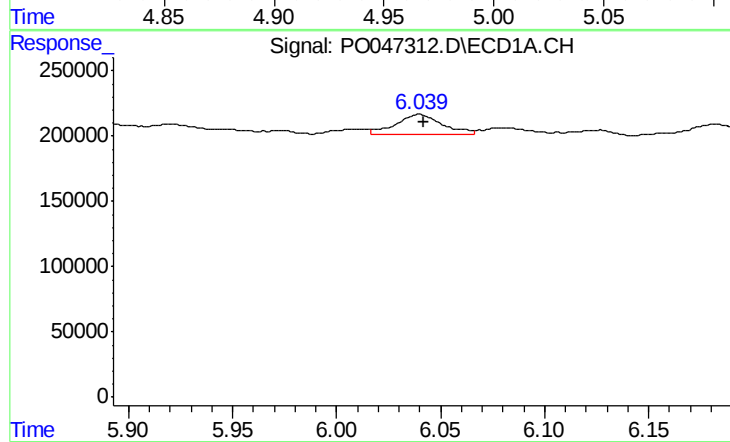
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 54239
Conc: 10.94 ng/ml



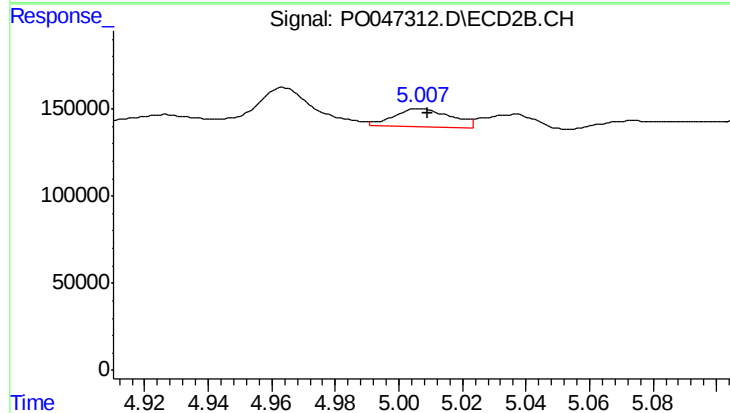
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 261029
Conc: 59.45 ng/ml



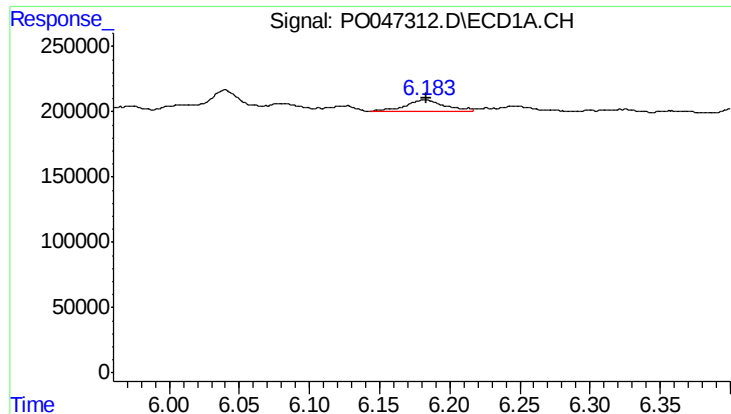
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 240103
Conc: 51.62 ng/ml



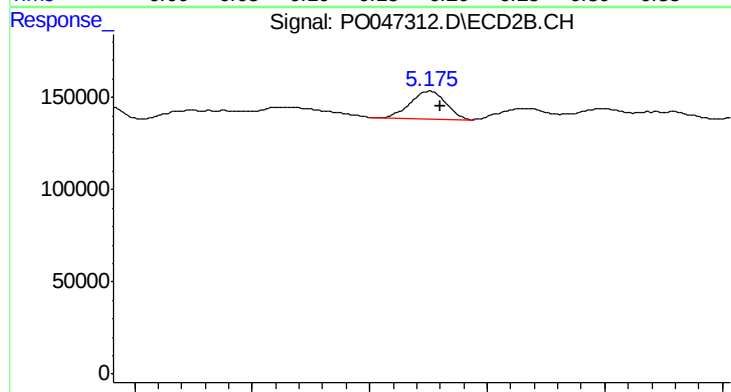
#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 131009
Conc: 25.26 ng/ml



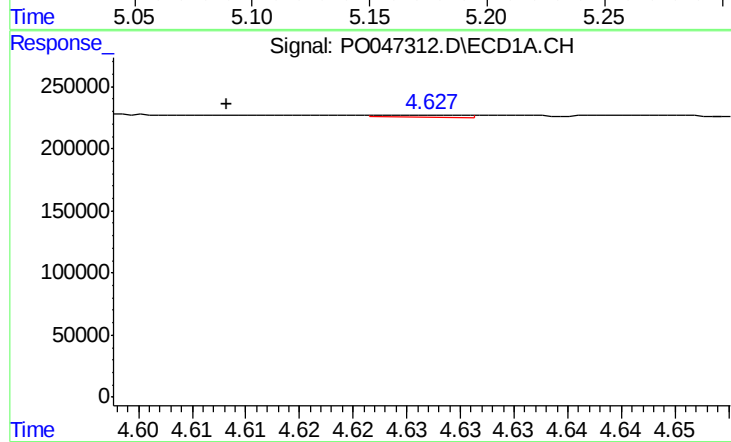
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 164163
Conc: 31.49 ng/ml



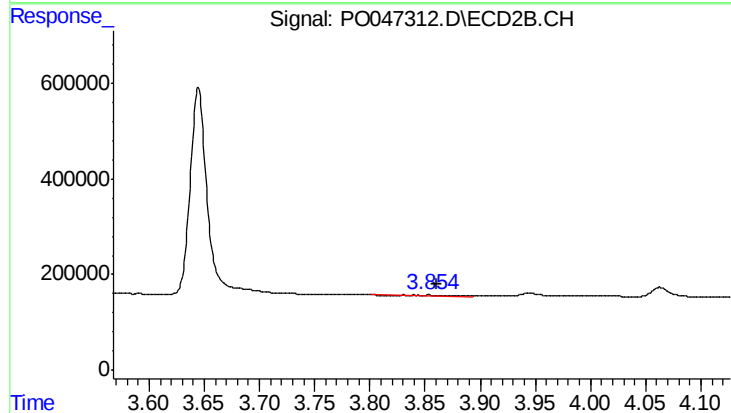
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 155087
Conc: 26.44 ng/ml



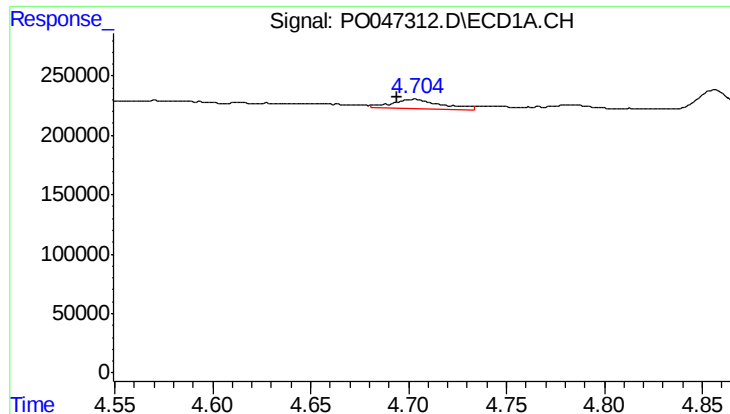
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: 0.019 min
Response: 8855
Conc: 4.00 ng/ml



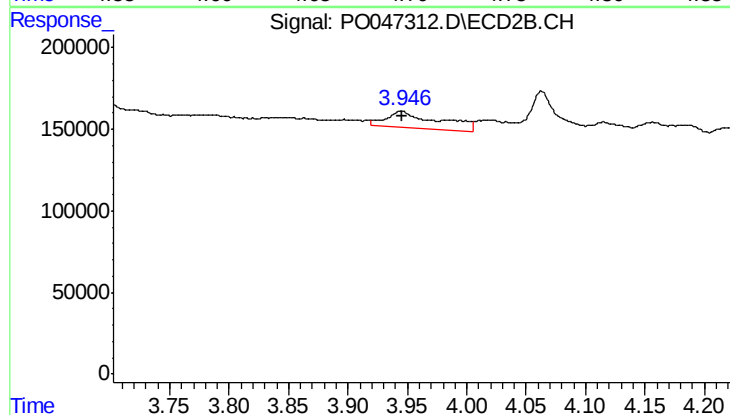
#8 AR-1221-1

R.T.: 3.843 min
Delta R.T.: -0.017 min
Response: 73734
Conc: 31.25 ng/ml



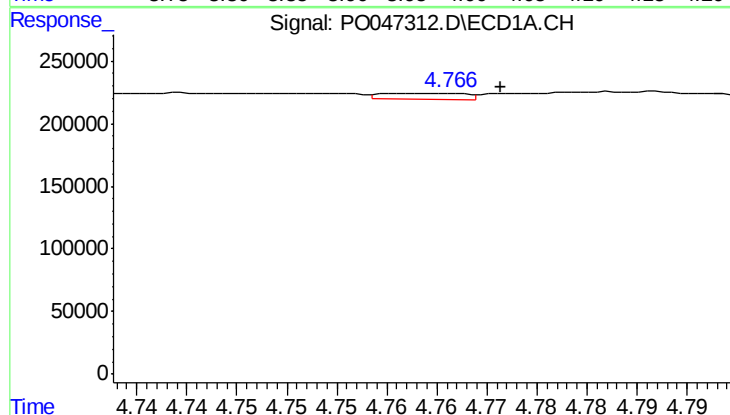
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 150941
Conc: 92.31 ng/ml



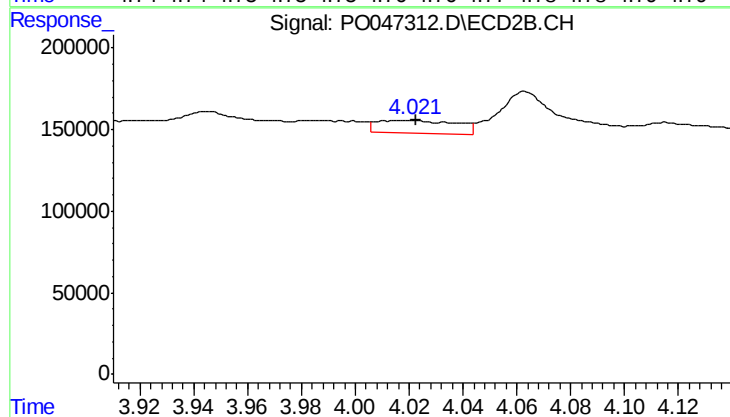
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.001 min
Response: 315974
Conc: 174.18 ng/ml



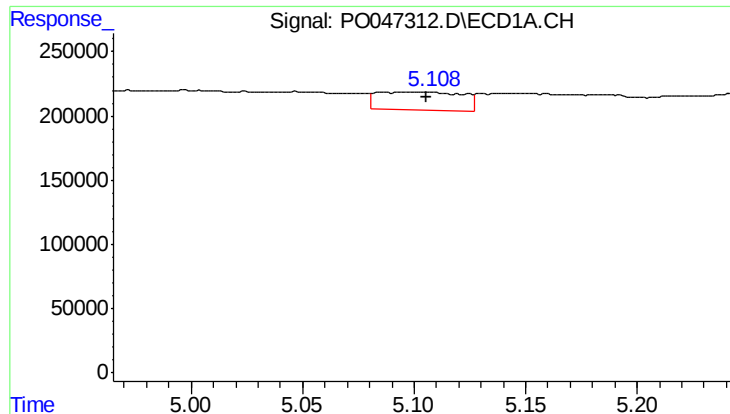
#10 AR-1221-3

R.T.: 4.766 min
Delta R.T.: -0.005 min
Response: 26374
Conc: 5.11 ng/ml



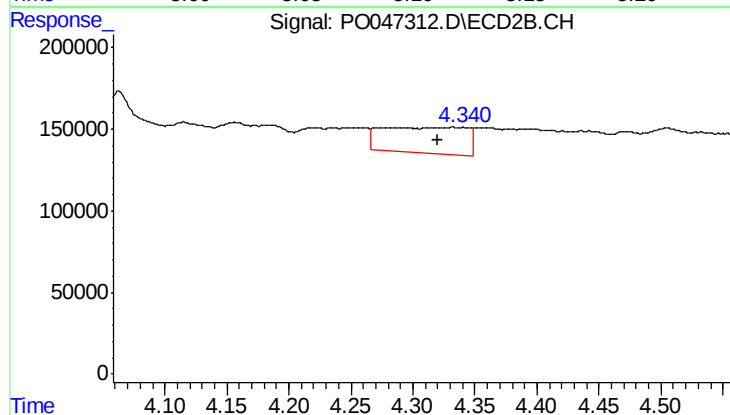
#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 162834
Conc: 28.17 ng/ml



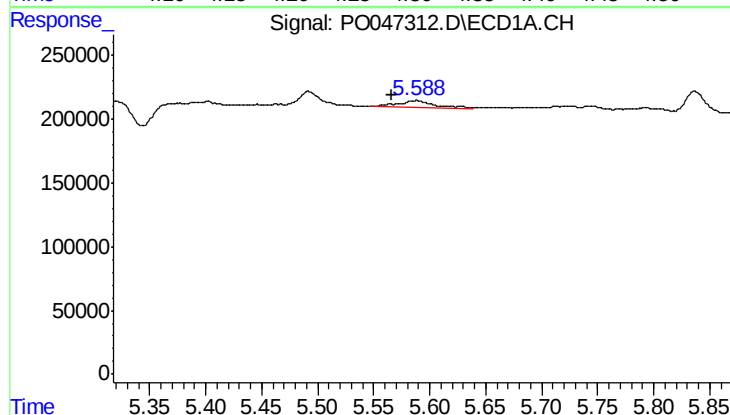
#11 AR-1232-1

R.T.: 5.102 min
Delta R.T.: -0.004 min
Response: 357654
Conc: 166.31 ng/ml



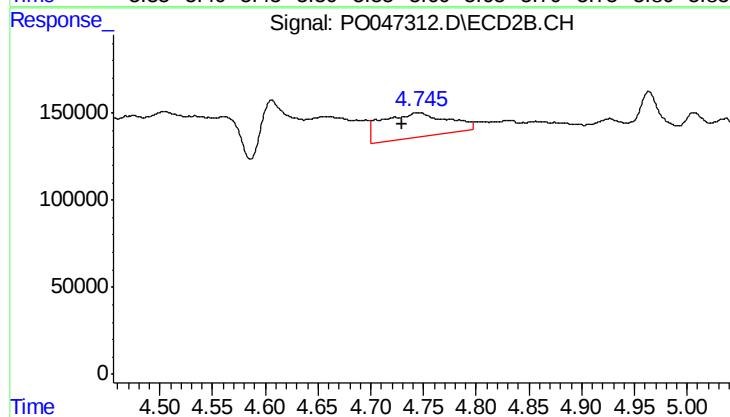
#11 AR-1232-1

R.T.: 4.333 min
Delta R.T.: 0.013 min
Response: 758499
Conc: 322.53 ng/ml



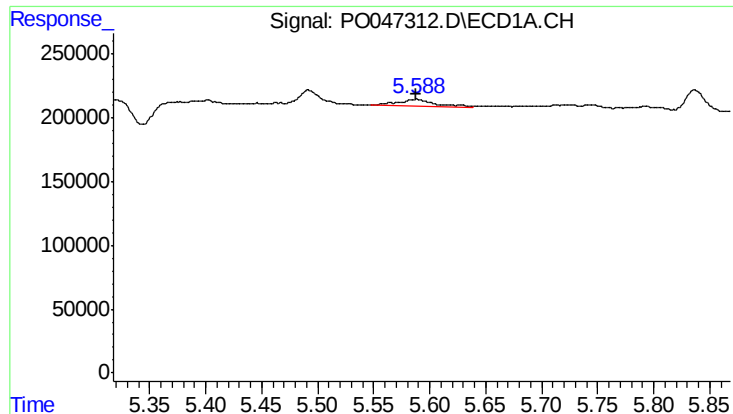
#12 AR-1232-2

R.T.: 5.588 min
Delta R.T.: 0.022 min
Response: 128932
Conc: 43.82 ng/ml



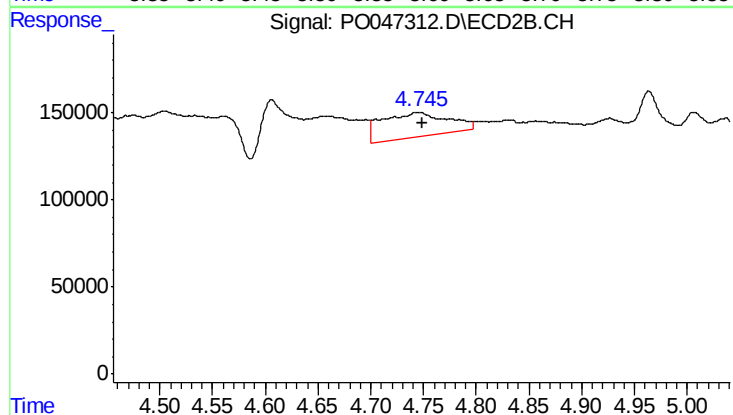
#12 AR-1232-2

R.T.: 4.745 min
Delta R.T.: 0.015 min
Response: 610940
Conc: 199.92 ng/ml



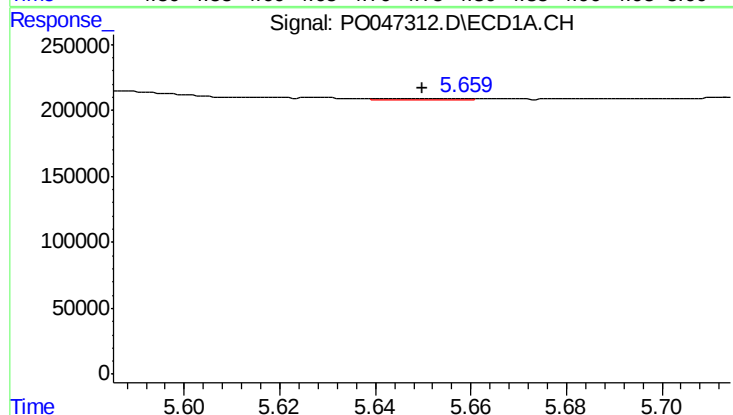
#13 AR-1232-3

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 128932
Conc: 30.01 ng/ml



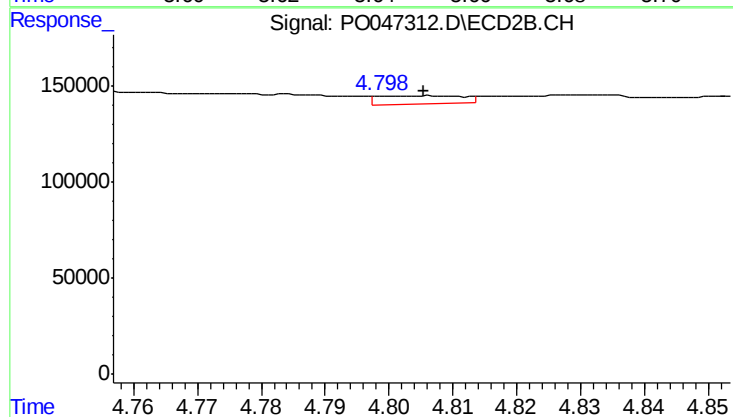
#13 AR-1232-3

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 610940
Conc: 132.30 ng/ml



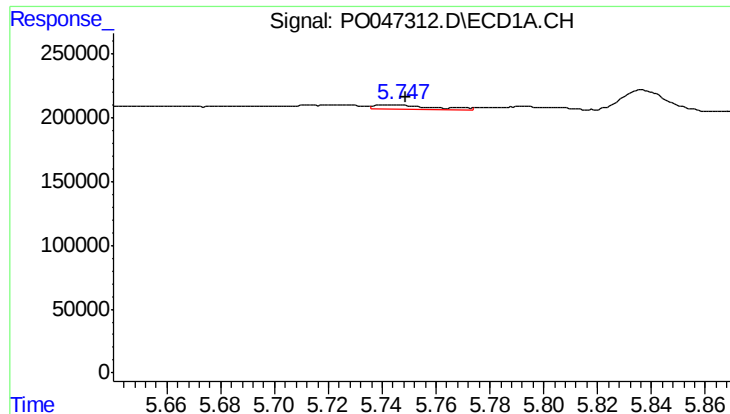
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: 0.006 min
Response: 13072
Conc: 4.72 ng/ml



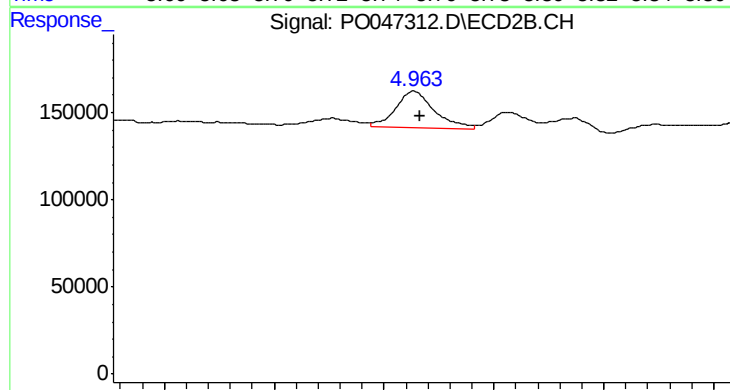
#14 AR-1232-4

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 38622
Conc: 12.49 ng/ml



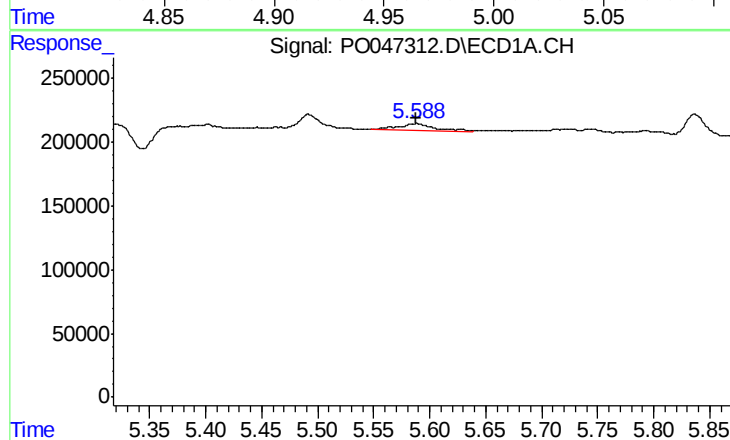
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.004 min
Response: 54239
Conc: 24.29 ng/ml



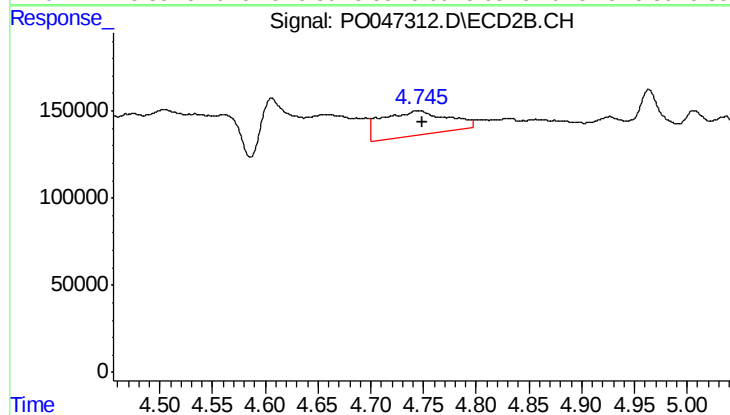
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 261029
Conc: 145.85 ng/ml



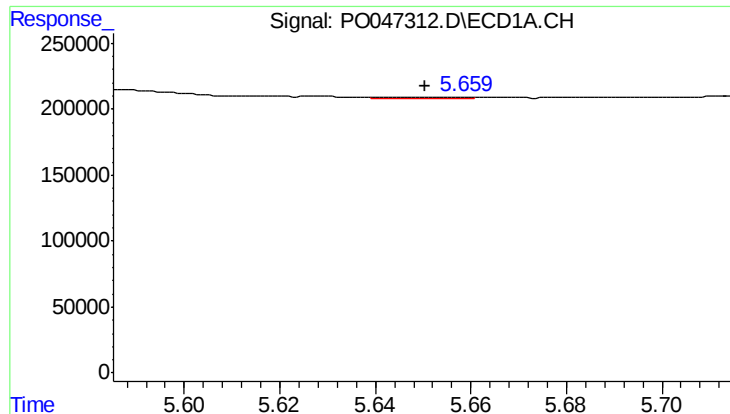
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 128932
Conc: 17.54 ng/ml



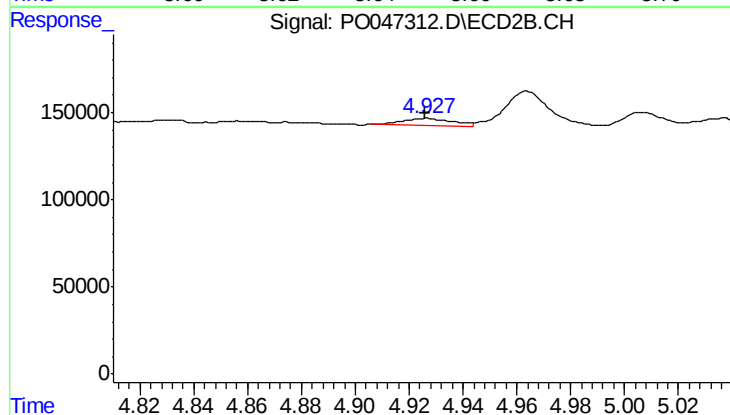
#16 AR-1242-1

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 610940
Conc: 76.29 ng/ml



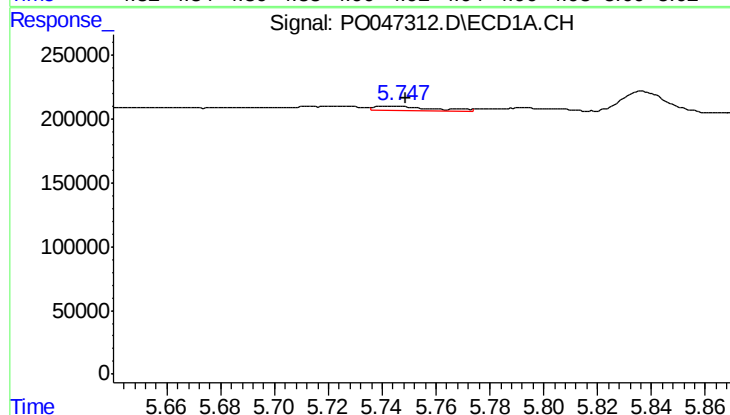
#17 AR-1242-2

R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 13072
Conc: 2.82 ng/ml



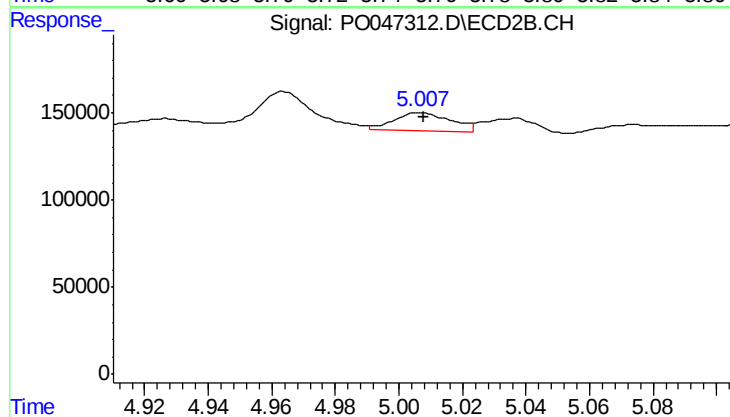
#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 54090
Conc: 13.13 ng/ml



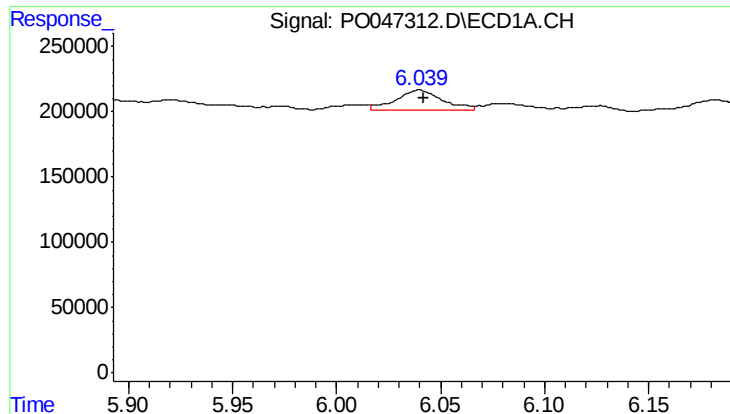
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 54239
Conc: 14.12 ng/ml



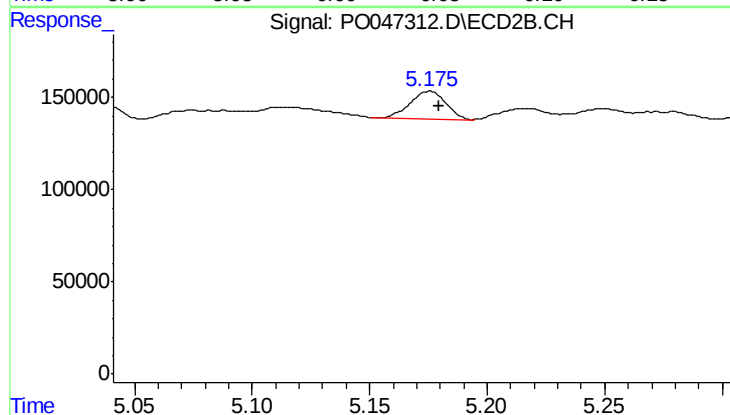
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 131009
Conc: 31.24 ng/ml



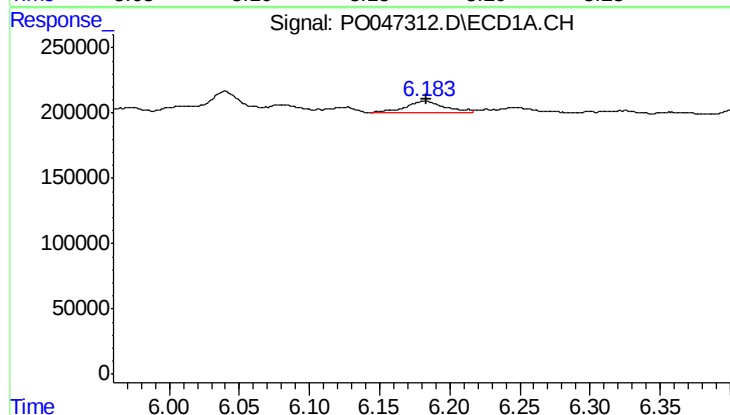
#19 AR-1242-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 240103
Conc: 62.46 ng/ml



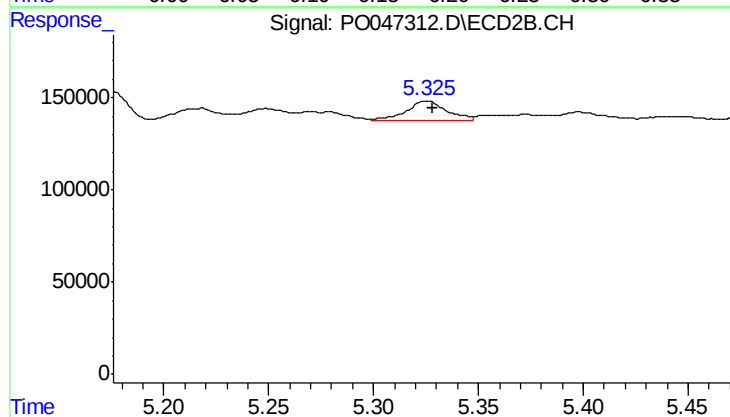
#19 AR-1242-4

R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 155087
Conc: 32.84 ng/ml



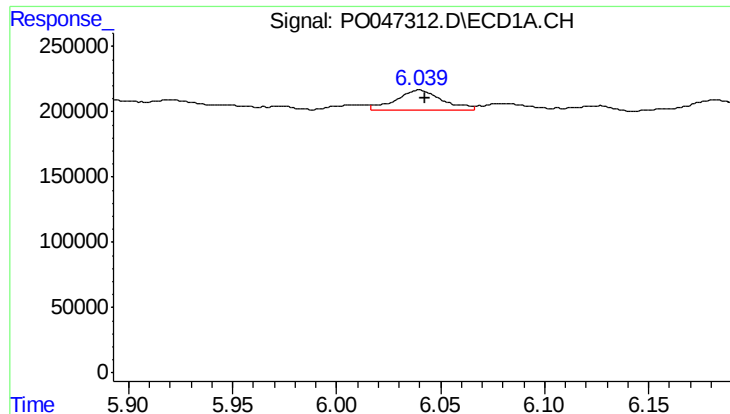
#20 AR-1242-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 164163
Conc: 38.35 ng/ml



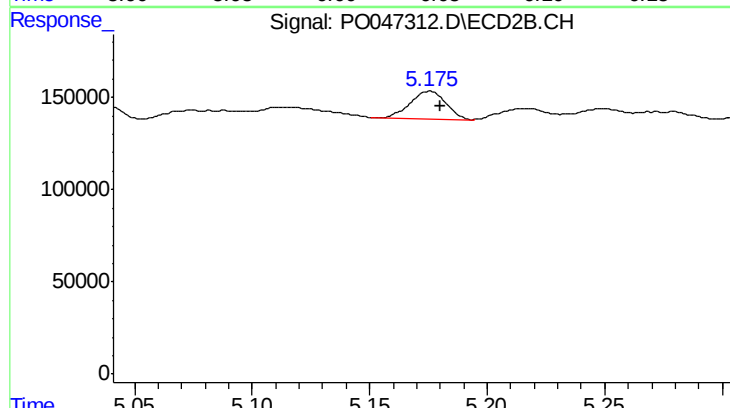
#20 AR-1242-5

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 147651
Conc: 38.14 ng/ml



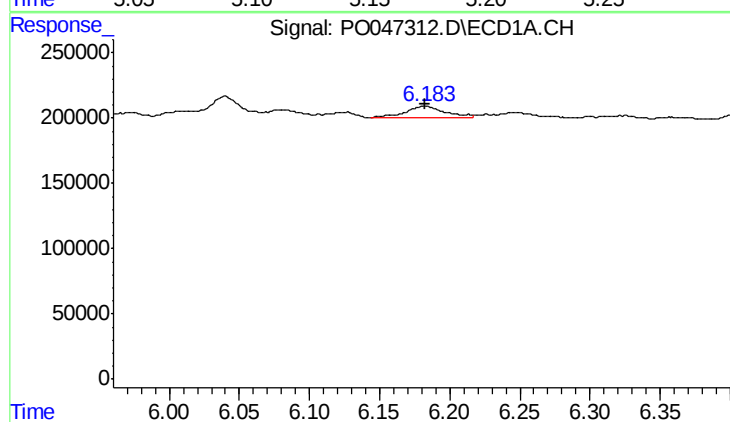
#21 AR-1248-1

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 240103
Conc: 38.40 ng/ml



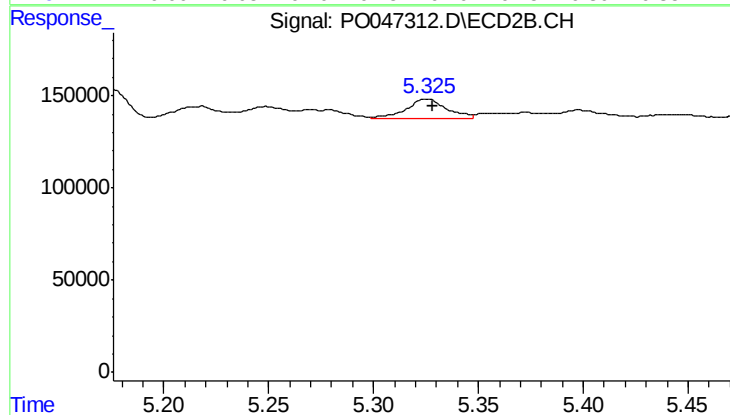
#21 AR-1248-1

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 155087
Conc: 20.79 ng/ml



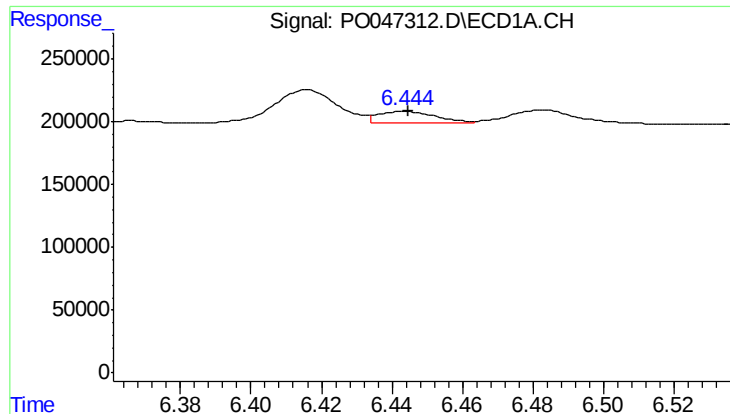
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 164163
Conc: 30.14 ng/ml



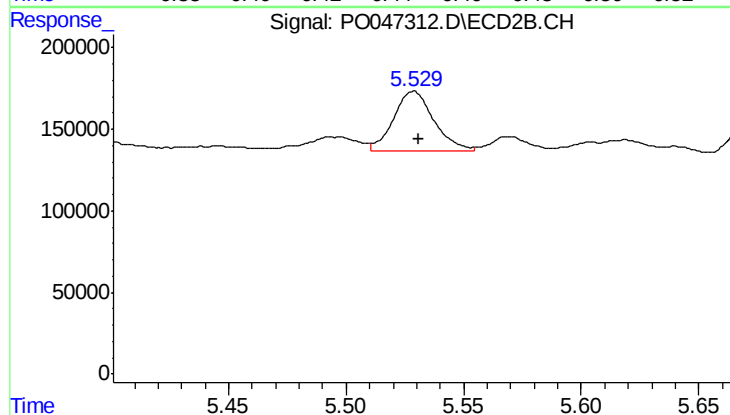
#22 AR-1248-2

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 147651
Conc: 27.60 ng/ml



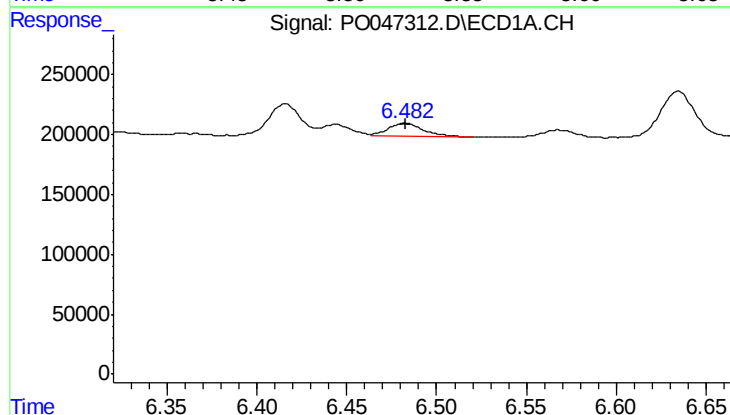
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 107286
Conc: 15.25 ng/ml



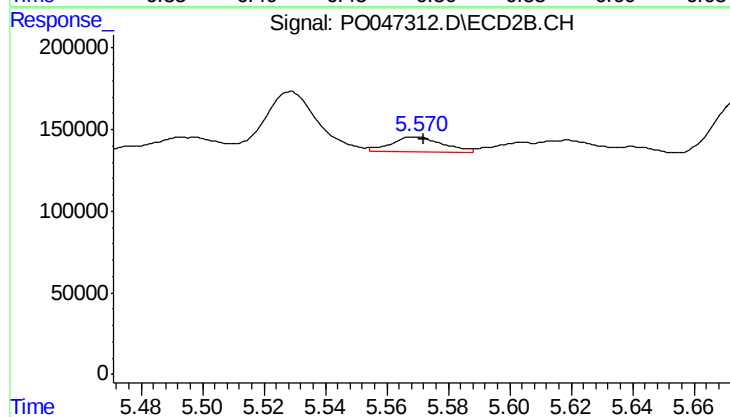
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 441258
Conc: 44.35 ng/ml



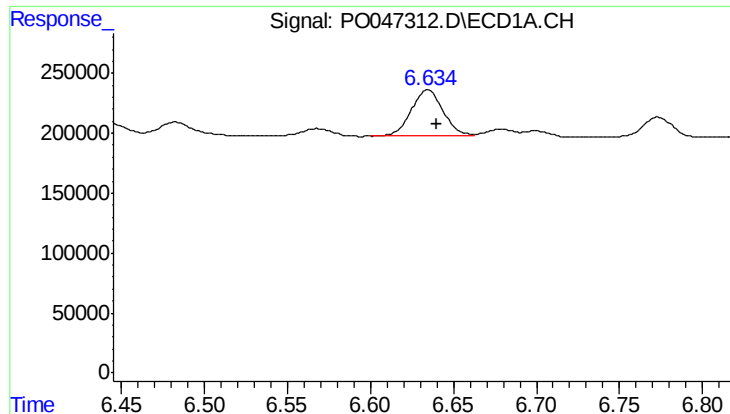
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 144640
Conc: 21.55 ng/ml



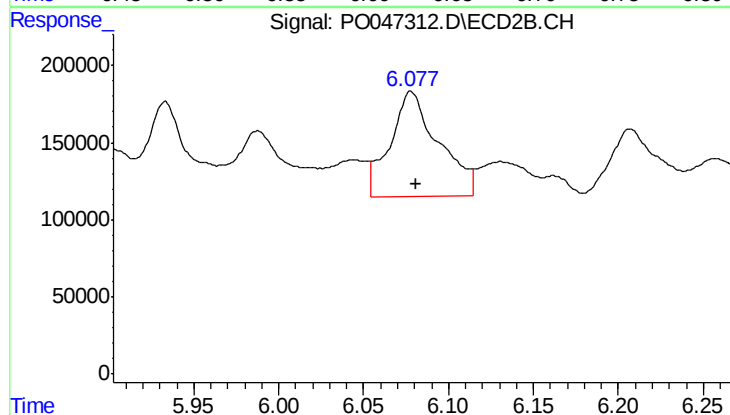
#24 AR-1248-4

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 108349
Conc: 15.46 ng/ml



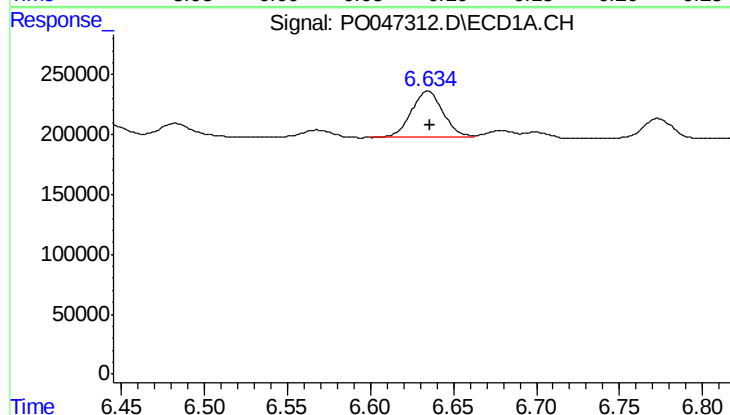
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 505002
Conc: 71.35 ng/ml



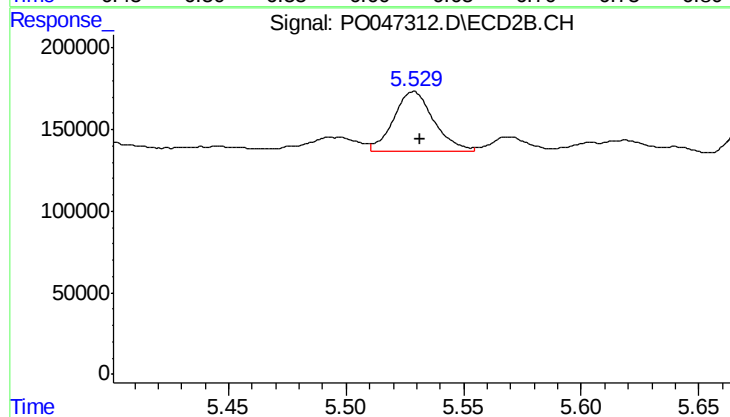
#25 AR-1248-5

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 1344293
Conc: 282.07 ng/ml



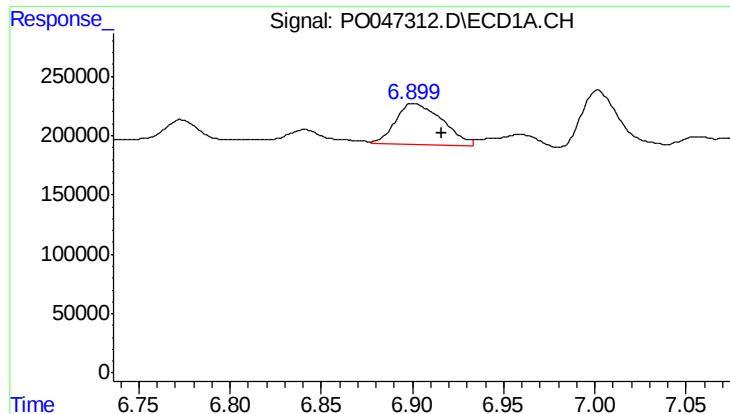
#26 AR-1254-1

R.T.: 6.635 min
Delta R.T.: -0.001 min
Response: 505002
Conc: 41.30 ng/ml



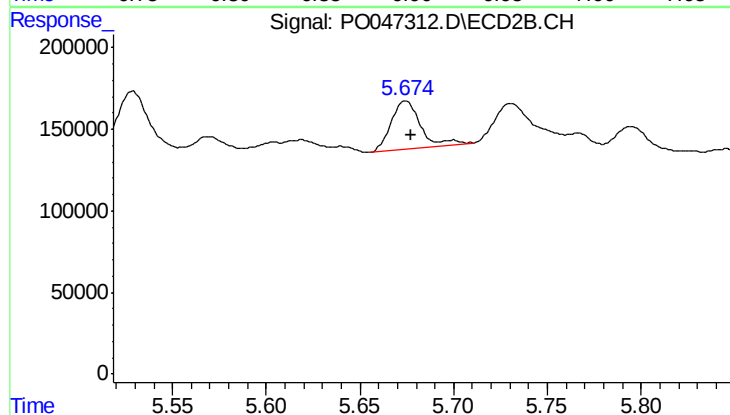
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 441258
Conc: 35.86 ng/ml



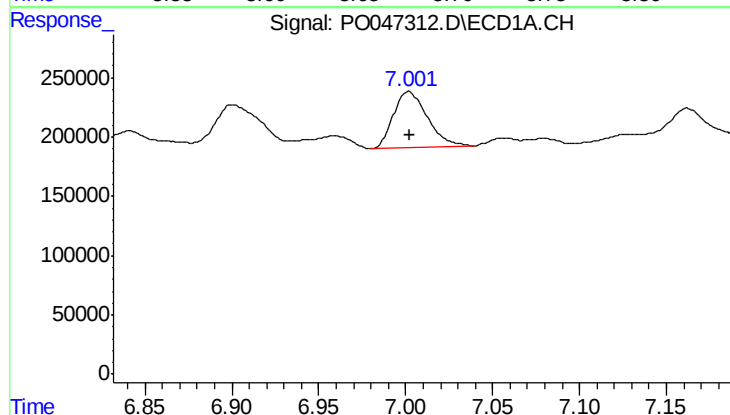
#27 AR-1254-2

R.T.: 6.901 min
Delta R.T.: -0.015 min
Response: 628003
Conc: 84.21 ng/ml



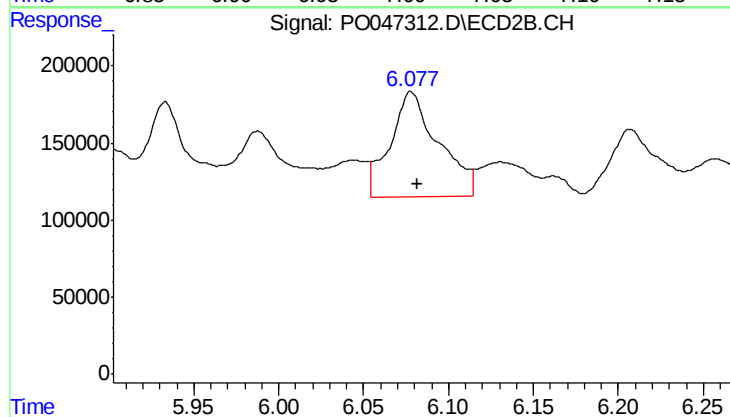
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 317989
Conc: 30.55 ng/ml



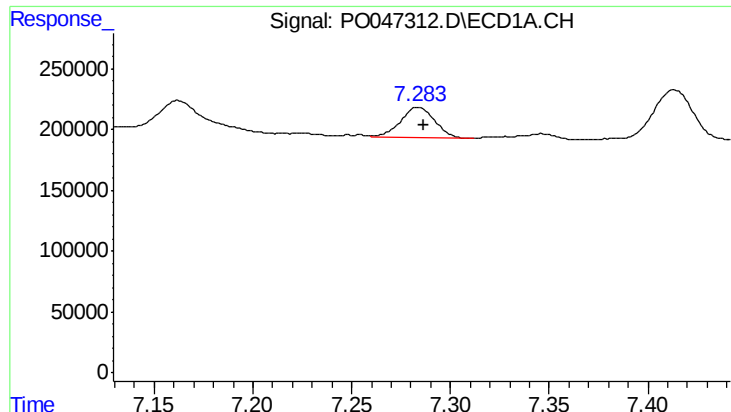
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 654283
Conc: 50.17 ng/ml



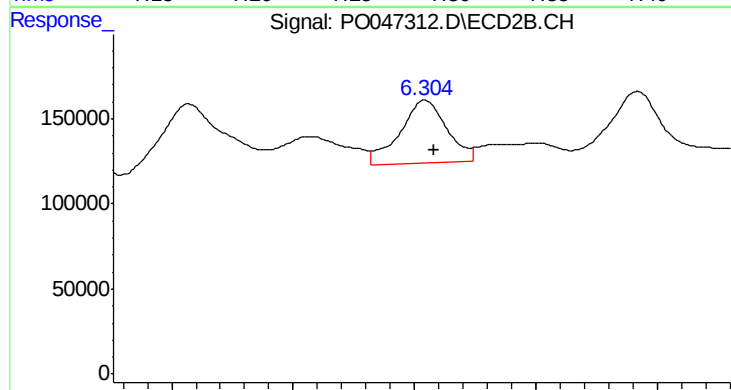
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 1344293
Conc: 77.46 ng/ml



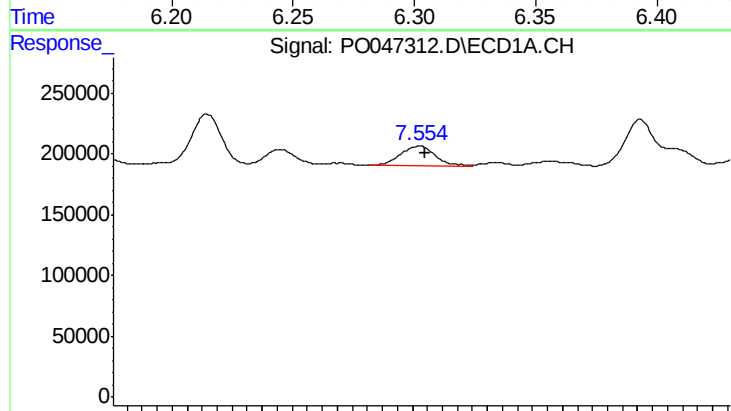
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 298691
Conc: 30.65 ng/ml



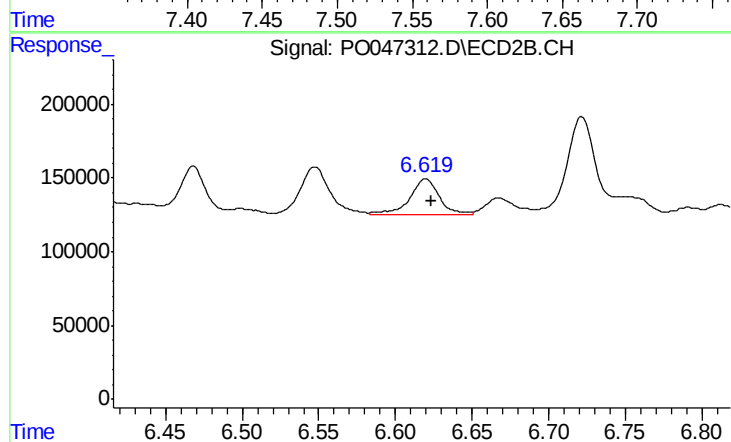
#29 AR-1254-4

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 495420
Conc: 45.72 ng/ml



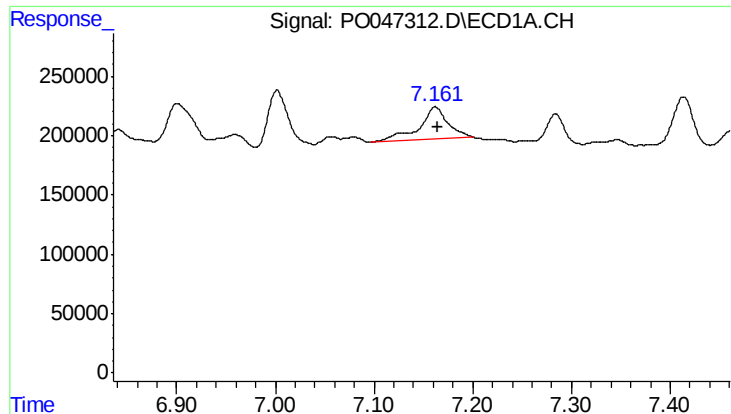
#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 260258
Conc: 35.23 ng/ml



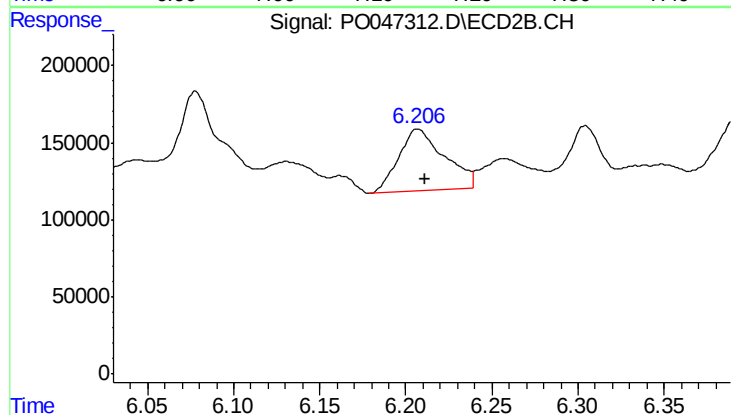
#30 AR-1254-5

R.T.: 6.619 min
Delta R.T.: -0.004 min
Response: 325921
Conc: 42.62 ng/ml



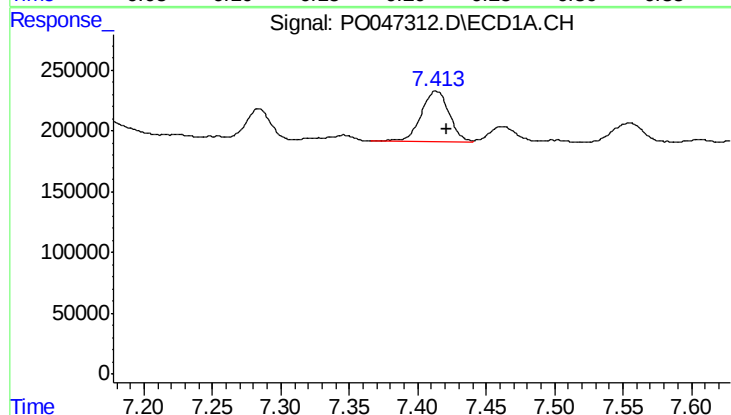
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 550199
Conc: 58.67 ng/ml



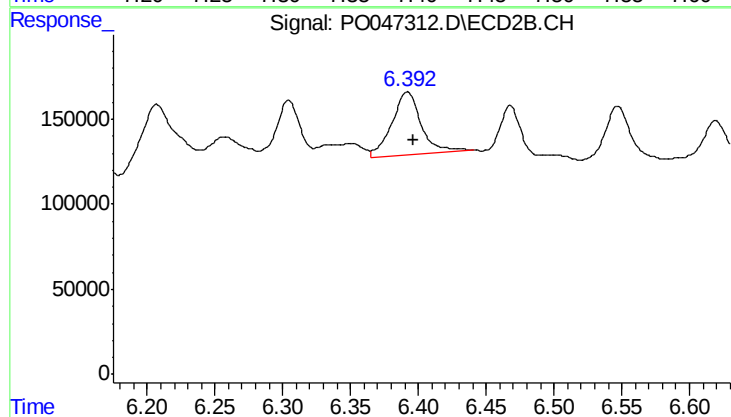
#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 742185
Conc: 67.17 ng/ml



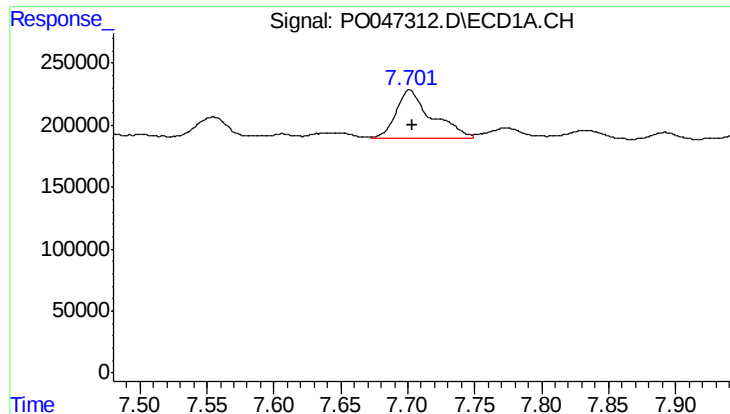
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 591133
Conc: 53.01 ng/ml



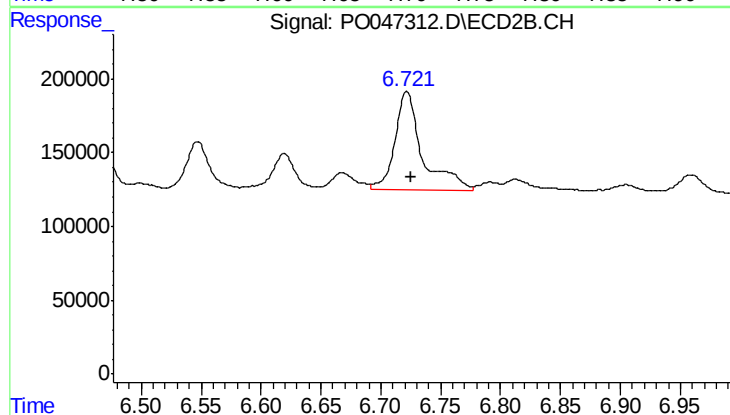
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 540259
Conc: 40.29 ng/ml



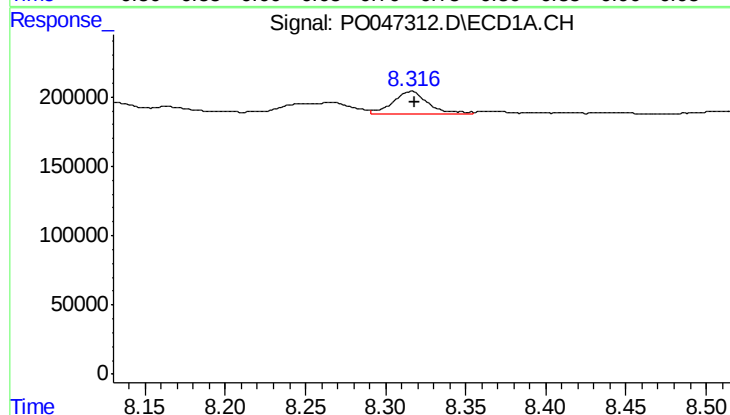
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 718454
Conc: 55.84 ng/ml



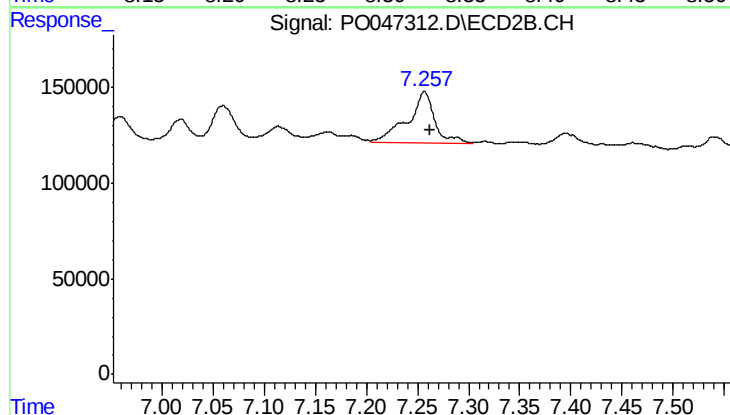
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 1082556
Conc: 74.46 ng/ml



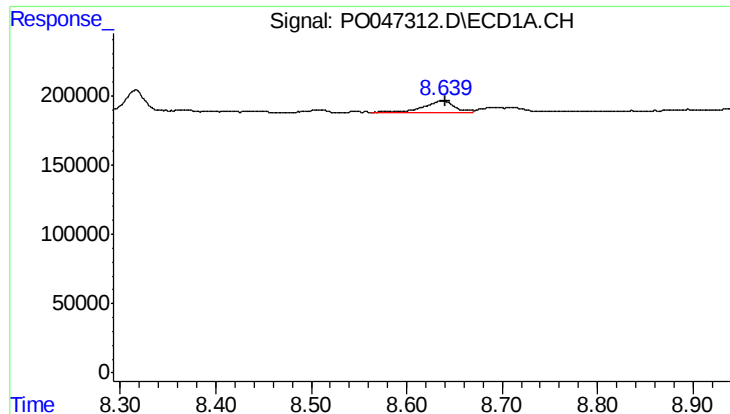
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 254153
Conc: 14.29 ng/ml



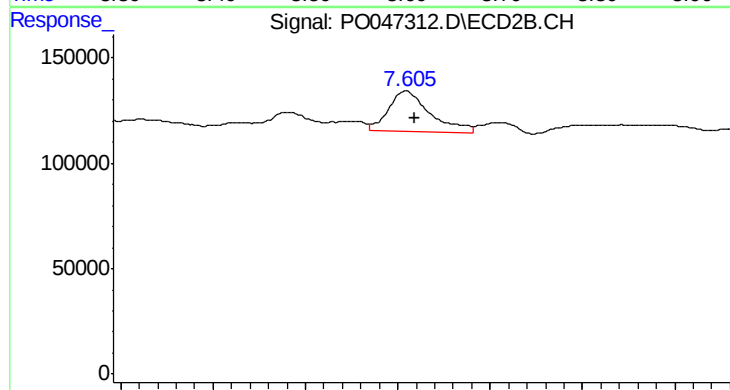
#34 AR-1260-4

R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 495307
Conc: 22.51 ng/ml



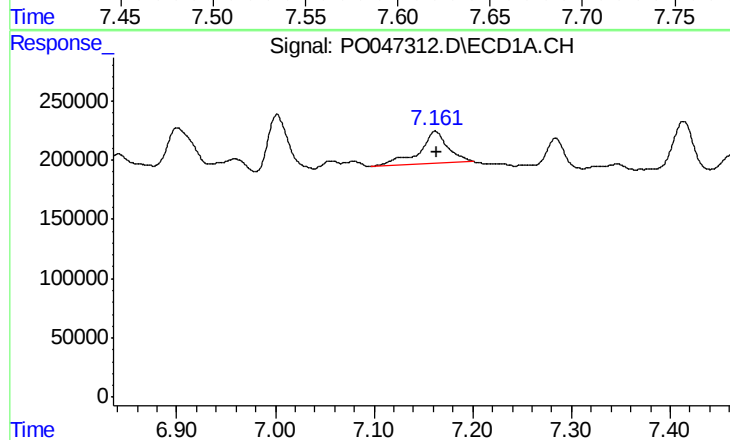
#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 197879
Conc: 17.33 ng/ml



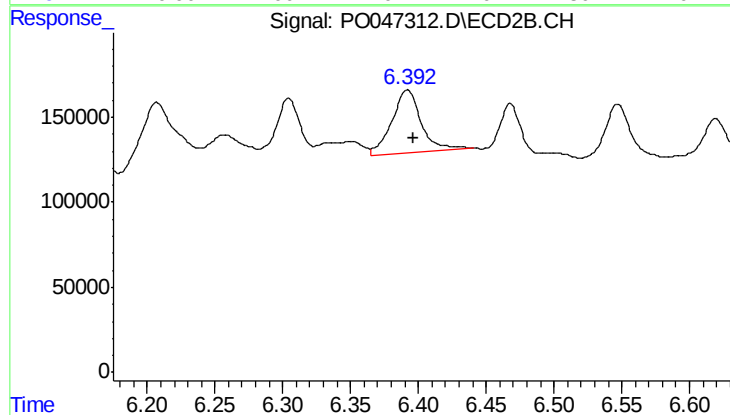
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 292827
Conc: 18.77 ng/ml



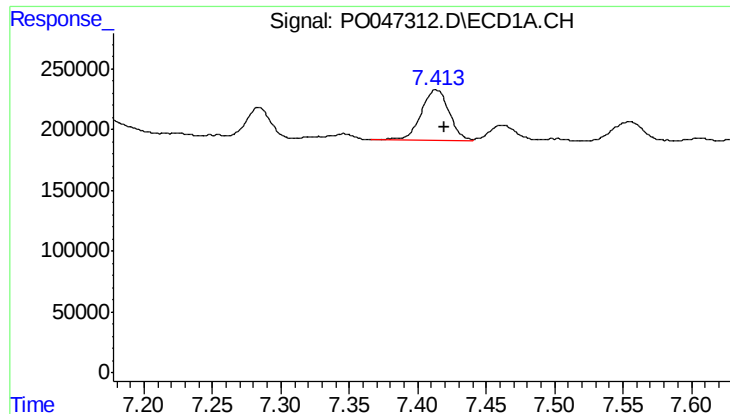
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 550199
Conc: 66.41 ng/ml



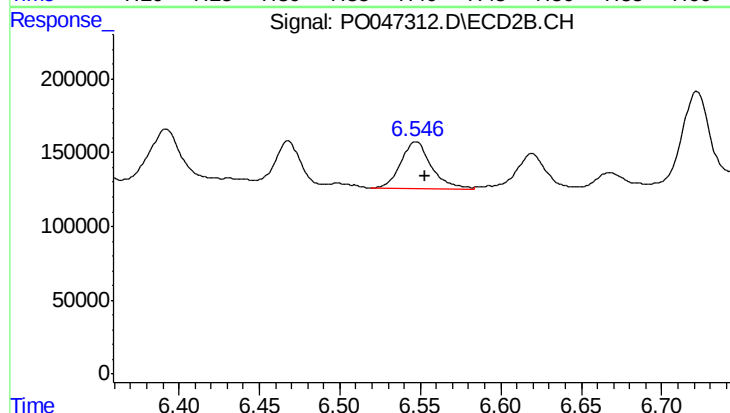
#36 AR-1262-1

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 540259
Conc: 47.65 ng/ml



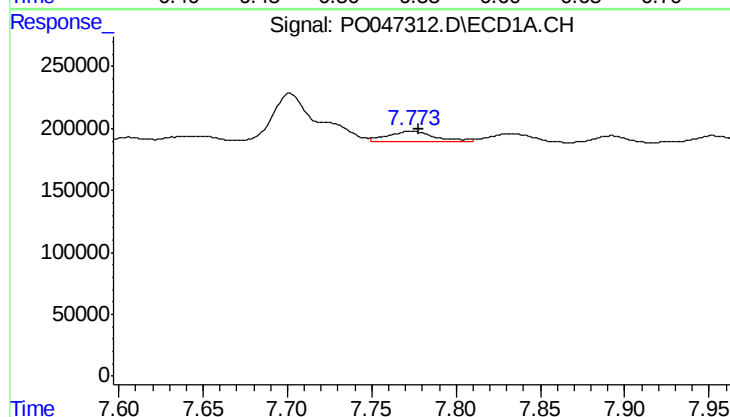
#37 AR-1262-2

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 591133
Conc: 60.99 ng/ml



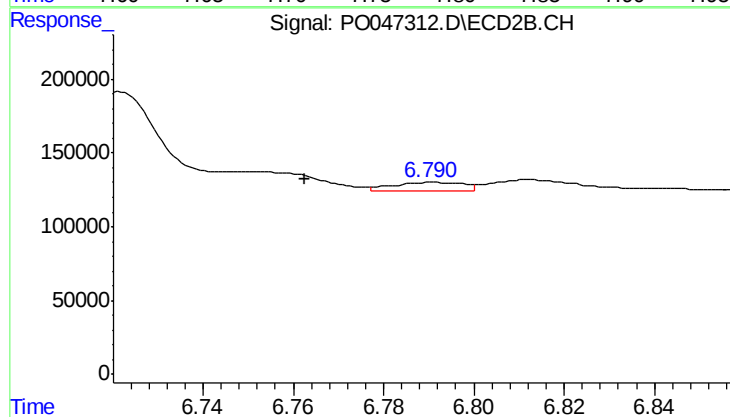
#37 AR-1262-2

R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 418349
Conc: 37.07 ng/ml



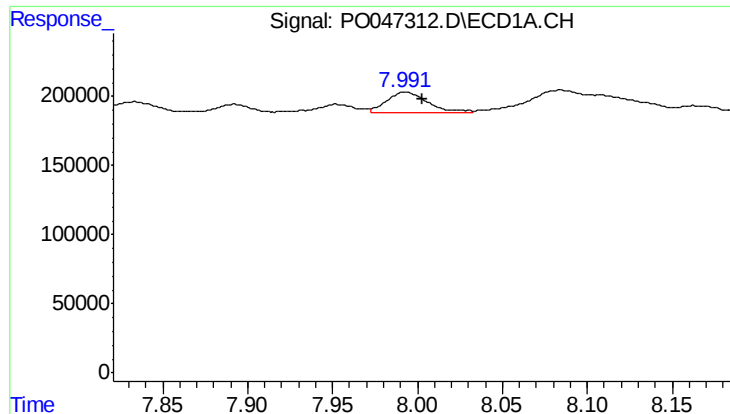
#38 AR-1262-3

R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 172113
Conc: 14.02 ng/ml



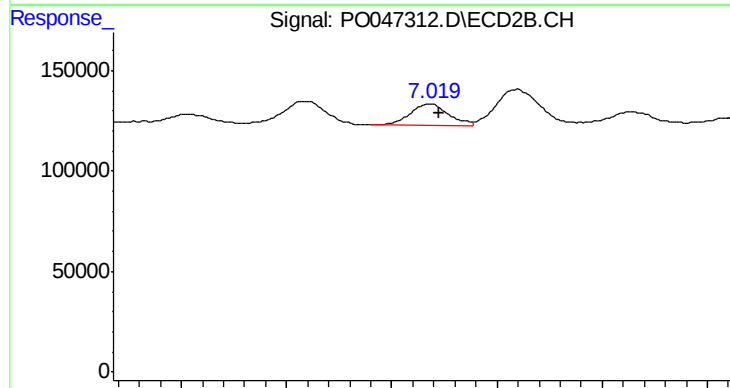
#38 AR-1262-3

R.T.: 6.791 min
Delta R.T.: 0.029 min
Response: 65002
Conc: 4.31 ng/ml



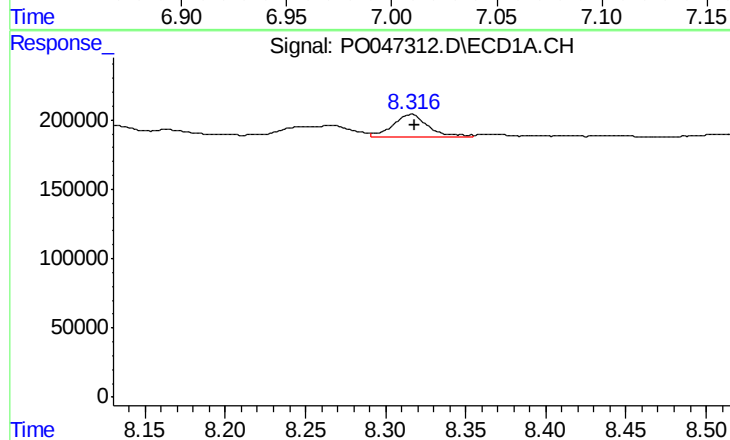
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.010 min
Response: 242214
Conc: 20.57 ng/ml



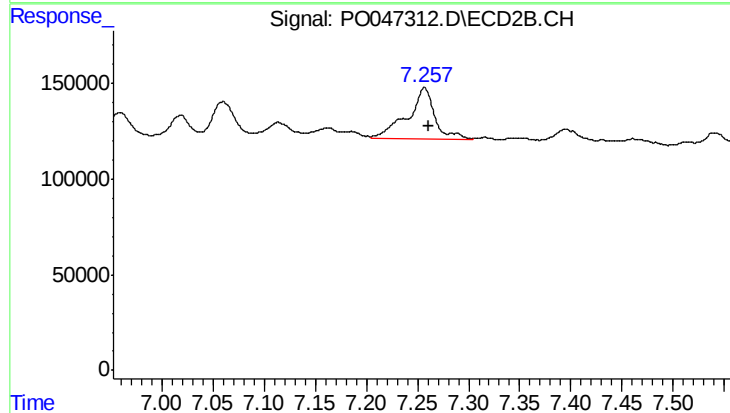
#39 AR-1262-4

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 137112
Conc: 10.41 ng/ml



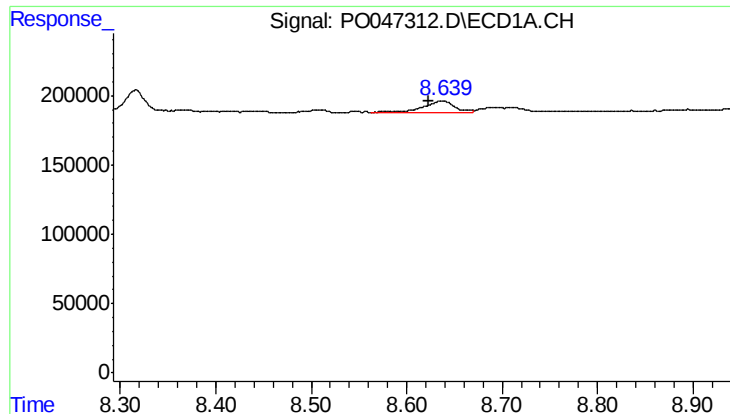
#40 AR-1262-5

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 254153
Conc: 11.83 ng/ml



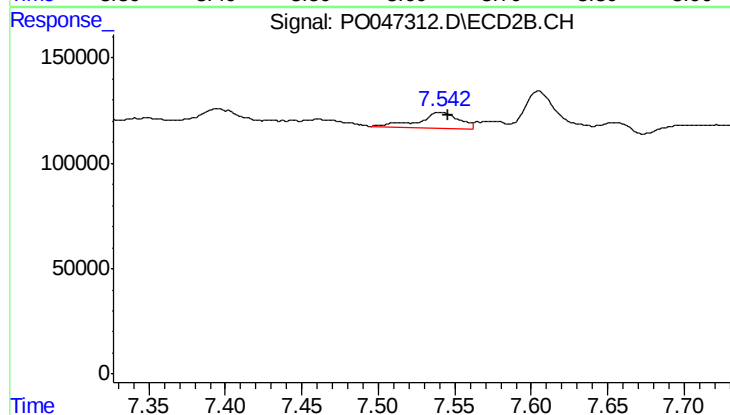
#40 AR-1262-5

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 495307
Conc: 19.18 ng/ml



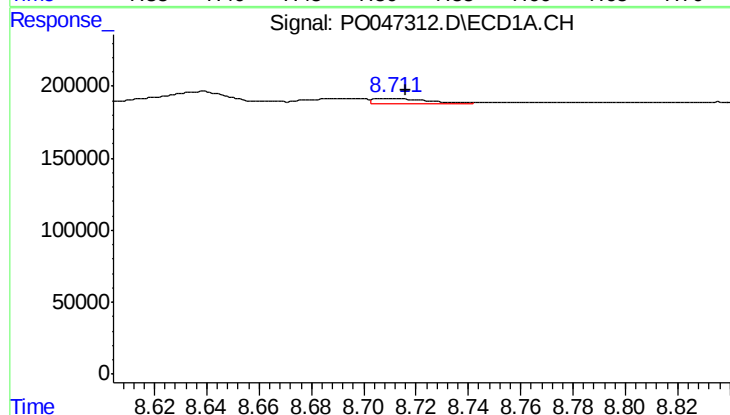
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.015 min
Response: 197879
Conc: 8.53 ng/ml



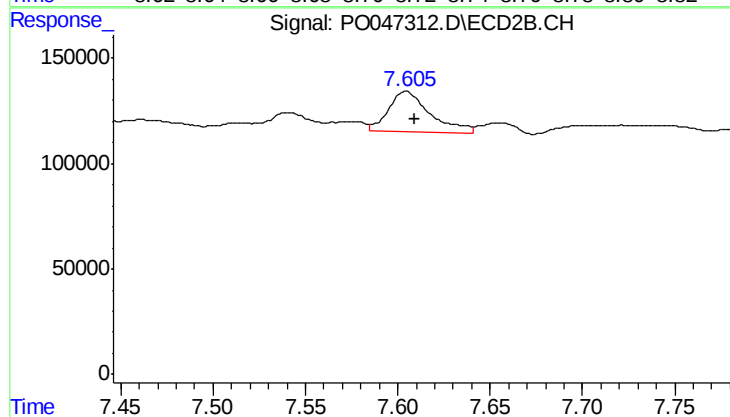
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 135501
Conc: 5.21 ng/ml



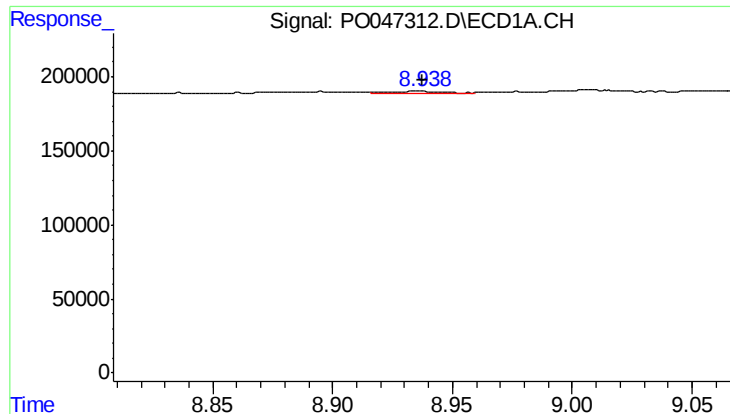
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.004 min
Response: 48461
Conc: 2.26 ng/ml



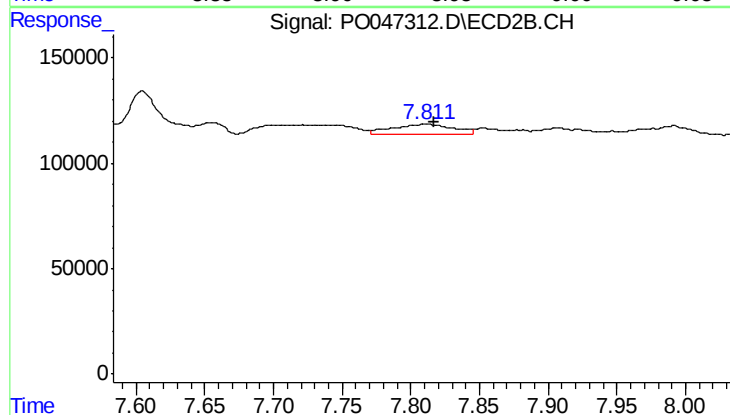
#42 AR-1268-2

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 292827
Conc: 11.75 ng/ml



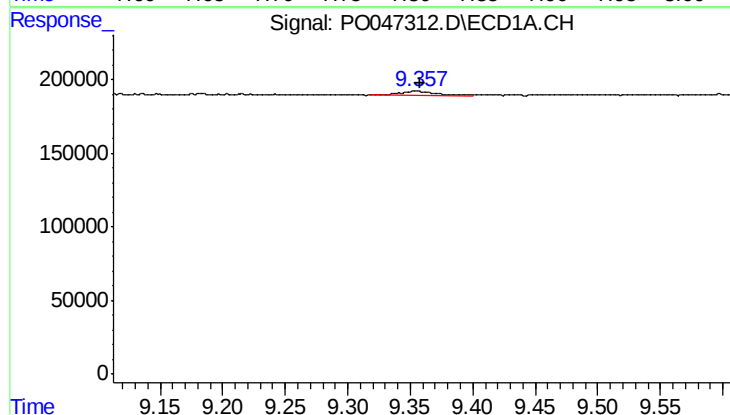
#43 AR-1268-3

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 21985
Conc: 1.22 ng/ml



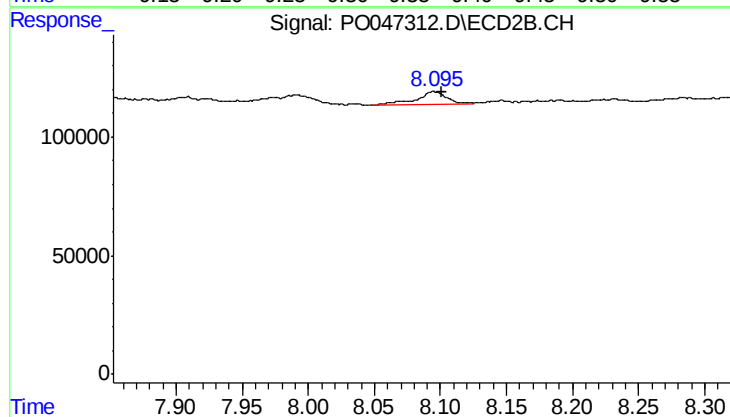
#43 AR-1268-3

R.T.: 7.811 min
Delta R.T.: -0.006 min
Response: 149836
Conc: 7.59 ng/ml



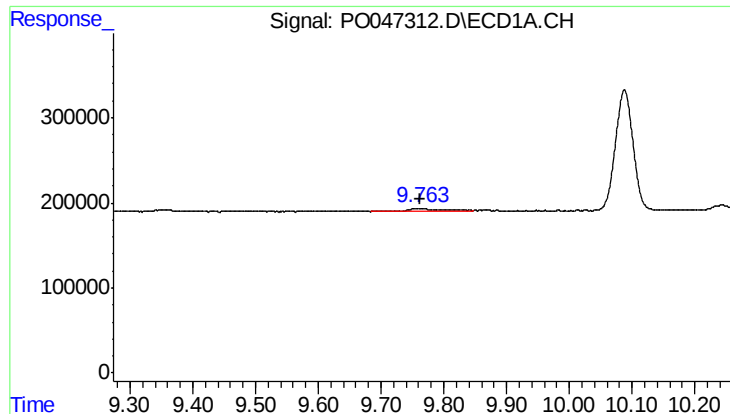
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.002 min
Response: 54493
Conc: 6.83 ng/ml



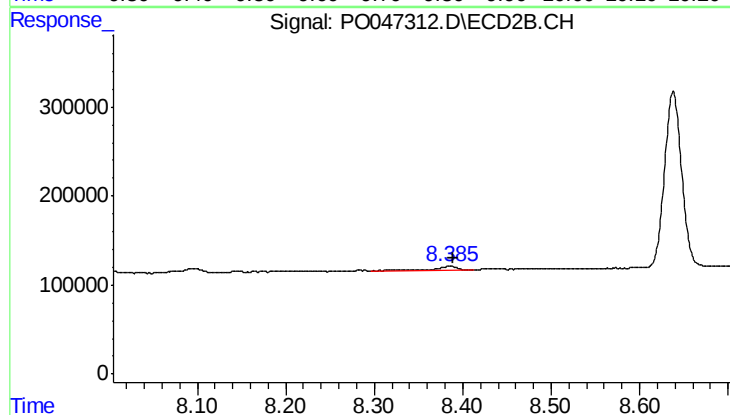
#44 AR-1268-4

R.T.: 8.095 min
Delta R.T.: -0.005 min
Response: 90326
Conc: 10.77 ng/ml



#45 AR-1268-5

R.T.: 9.762 min
Delta R.T.: 0.000 min
Response: 132070
Conc: 2.42 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 105082
Conc: 1.92 ng/ml