

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 2:20
 Operator : SM/SJ
 Sample : J4192-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:47:02 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	3.643	4887375	5544298	24.207	22.564
2) SA Decachlor...	10.088	8.639	3382624	3345476	20.740	21.283
Target Compounds						
3) L1 AR-1016-1	5.300	4.505	9949	8100	2.083	1.417 #
4) L1 AR-1016-2	5.634	4.919	15515	11059	2.636	2.106
5) L1 AR-1016-3	5.732	4.972	14507	44295	2.925	10.088 #
6) L1 AR-1016-4	6.054	4.972	13618	44295	2.928	8.542 #
7) L1 AR-1016-5	6.199	5.167	5949	37743	1.141	6.435 #
8) L2 AR-1221-1	4.606	0.000	22638	0	10.237	N.D. #
9) L2 AR-1221-2	4.703	3.944	82965	87773	50.737	48.385
10) L2 AR-1221-3	4.745	3.988	17490	36171	3.388	6.257 #
11) L3 AR-1232-1	5.113	0.000	4436	0	2.063	N.D. #
12) L3 AR-1232-2	5.563	4.736	13777	55838	4.682	18.272 #
13) L3 AR-1232-3	5.590	4.736	7817	55838	1.820	12.092 #
14) L3 AR-1232-4	5.634	4.837	15515	1447	5.605	0.468 #
15) L3 AR-1232-5	5.732	4.972	14507	44295	6.496	24.750 #
16) L4 AR-1242-1	5.590	4.736	7817	55838	1.064	6.973 #
17) L4 AR-1242-2	5.634	4.919	15515	11059	3.352	2.684
18) L4 AR-1242-3	5.732	4.972	14507	44295	3.776	10.562 #
19) L4 AR-1242-4	6.054	5.167	13618	37743	3.543	7.993 #
20) L4 AR-1242-5	6.199	5.314	5949	209856	1.390	54.203 #
21) L5 AR-1248-1	6.054	5.167	13618	37743	2.178	5.059 #
22) L5 AR-1248-2	6.199	5.314	5949	209856	1.092	39.226 #
23) L5 AR-1248-3	6.459	5.512	10708	27338	1.522	2.747 #
24) L5 AR-1248-4	6.459	5.555	10708	32410	1.595	4.625 #
25) L5 AR-1248-5	6.638	0.000	18330	0	2.590	N.D. #
26) L6 AR-1254-1	6.638	5.512	18330	27338	1.499	2.222 #
27) L6 AR-1254-2	6.940	5.636	6927	25658	0.929	2.465 #
28) L6 AR-1254-3	7.008	0.000	270954	0	20.776	N.D. #
29) L6 AR-1254-4	7.306	6.303	2032	6823	0.209	0.630 #
30) L6 AR-1254-5	7.575	0.000	11819	0	1.600	N.D. #
31) L7 AR-1260-1	7.176	6.187	97229	40374	10.369	3.654 #
32) L7 AR-1260-2	7.424	6.382	12518	326894	1.123	24.380 #
33) L7 AR-1260-3	7.701	6.720	21055	47790	1.636	3.287 #
34) L7 AR-1260-4	8.314	7.255	34365	100985	1.932	4.589 #
35) L7 AR-1260-5	8.637	7.601	16171	105098	1.416	6.737 #
36) L8 AR-1262-1	7.176	6.382	97229	326894	11.736	28.832 #
37) L8 AR-1262-2	7.424	6.526	12518	29108	1.292	2.579 #
38) L8 AR-1262-3	7.771	6.720	6107	47790	0.498	3.167 #

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 Acq On : 28 Jul 2018 2:20
 Operator : SM/SJ
 Sample : J4192-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:47:02 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

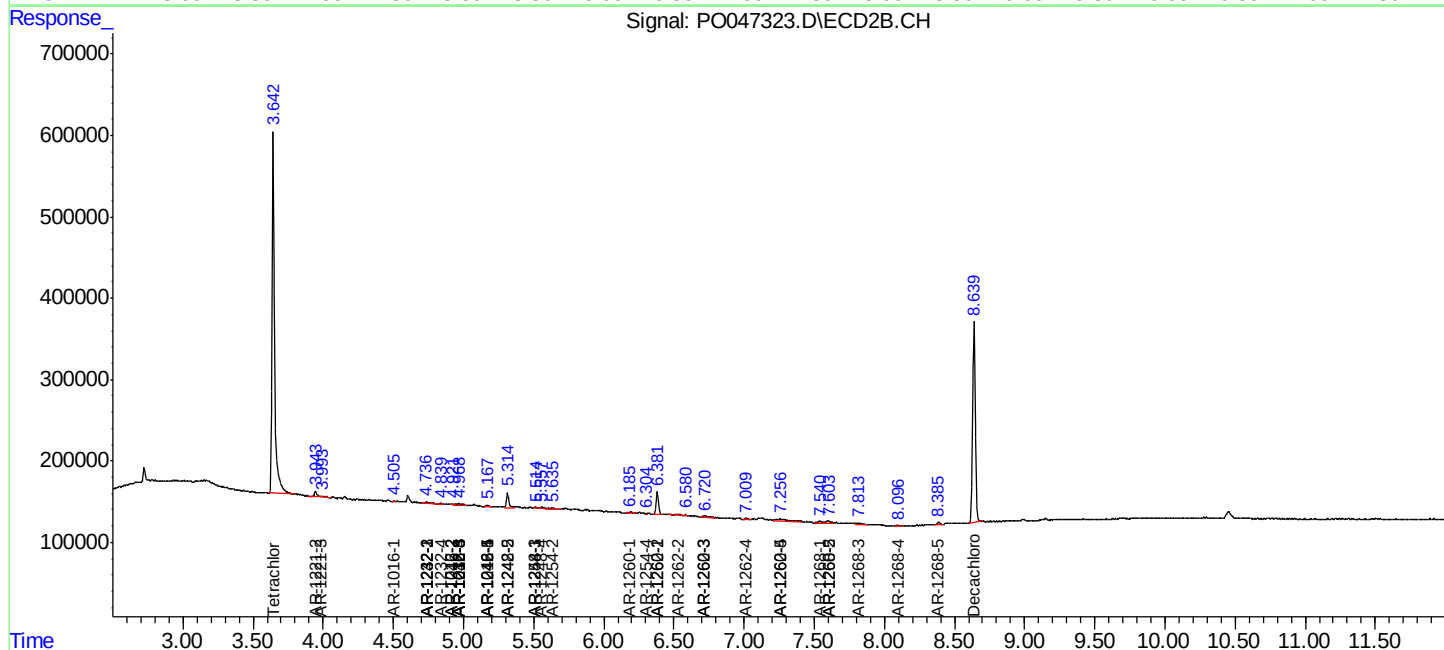
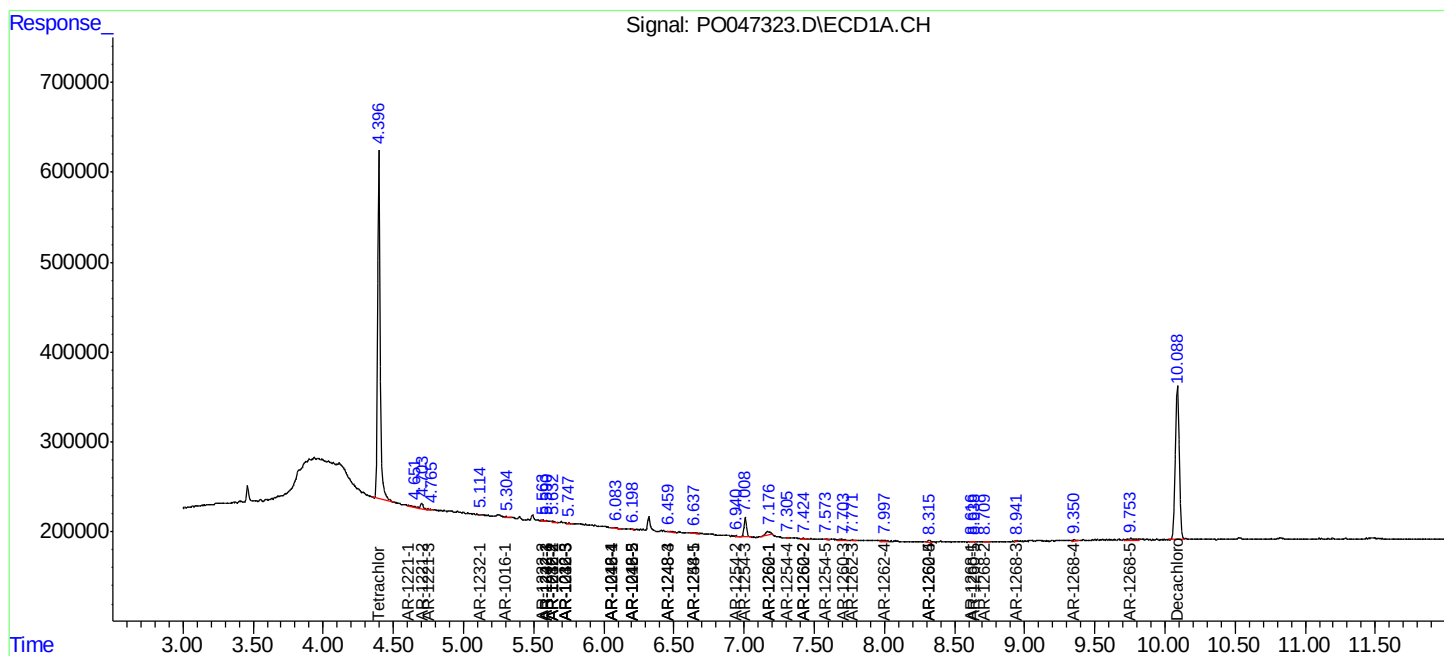
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	7.997	7.010	16900	34505	1.435	2.620 #
40) L8	AR-1262-5	8.314	7.255	34365	100985	1.599	3.910 #
41) L9	AR-1268-1	8.616	7.538	4909	61416	0.211	2.362 #
42) L9	AR-1268-2	8.709	7.601	8294	105098	0.387	4.219 #
43) L9	AR-1268-3	8.941	7.813	10507	62908	0.582	3.188 #
44) L9	AR-1268-4	9.351	8.097	28327	15006	3.552	1.789 #
45) L9	AR-1268-5	9.754	8.386	86661	39144	1.590	0.717 #

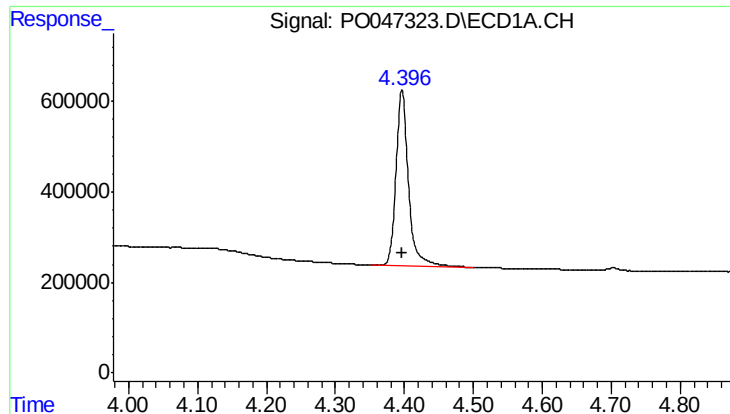
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
Data File : P0047323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 2:20
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Sample : J4192-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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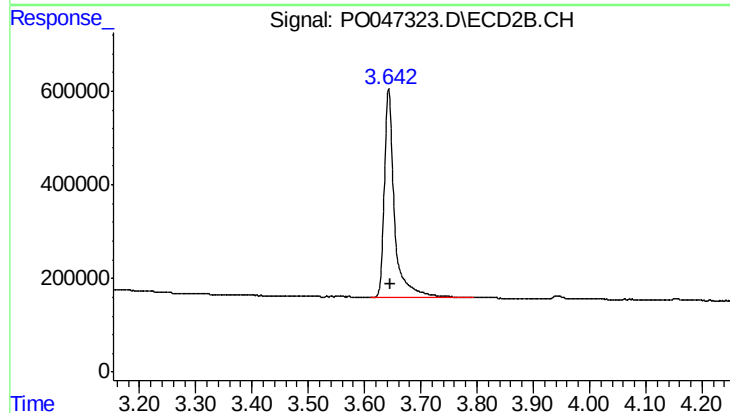
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





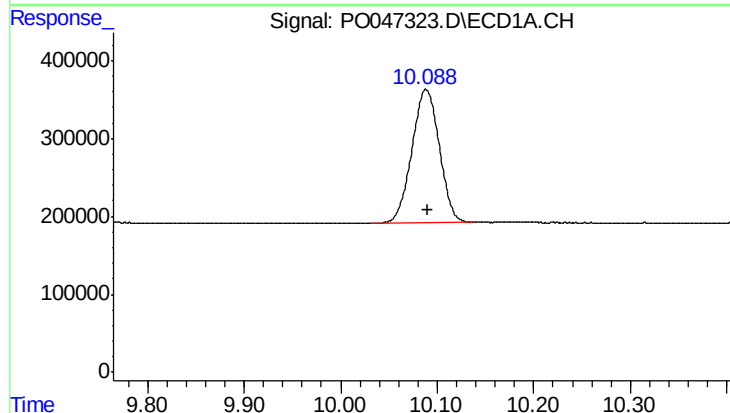
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4887375
Conc: 24.21 ng/ml



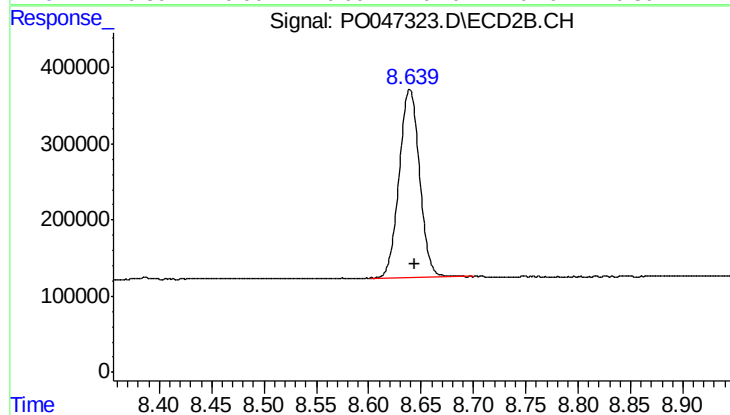
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 5544298
Conc: 22.56 ng/ml



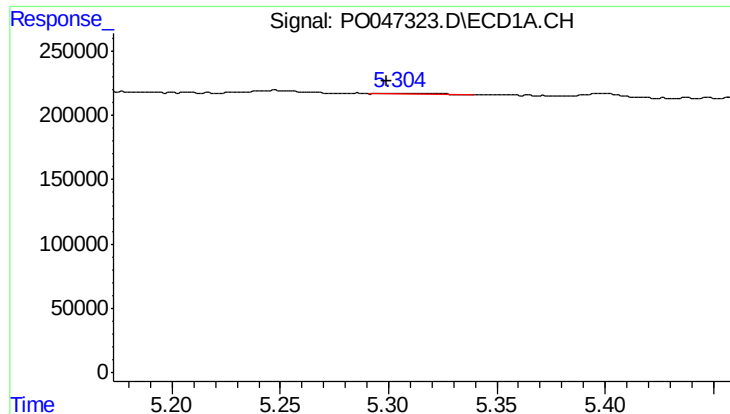
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.001 min
Response: 3382624
Conc: 20.74 ng/ml



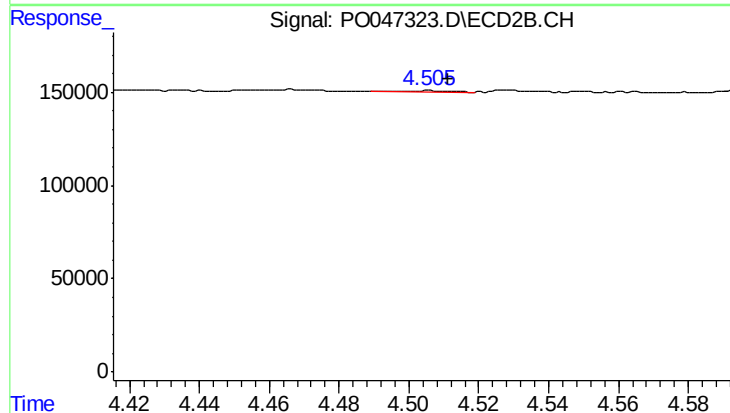
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.005 min
Response: 3345476
Conc: 21.28 ng/ml



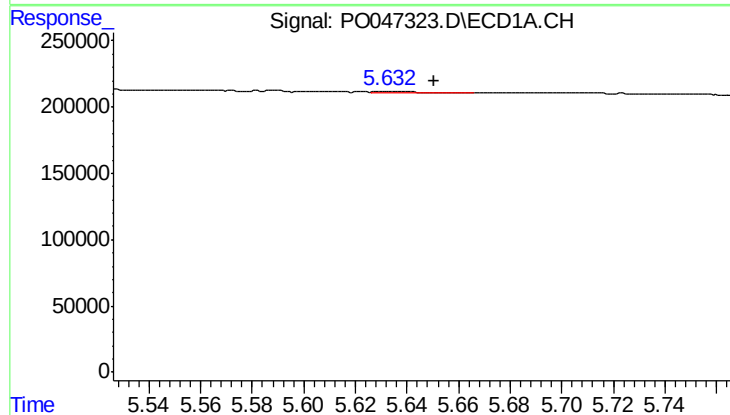
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 9949
Conc: 2.08 ng/ml



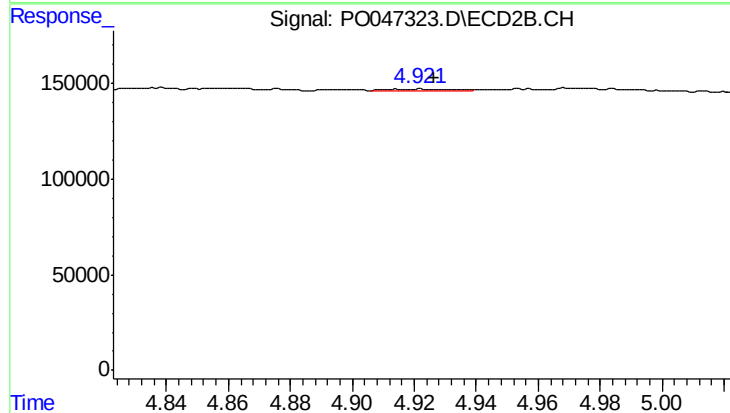
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 8100
Conc: 1.42 ng/ml



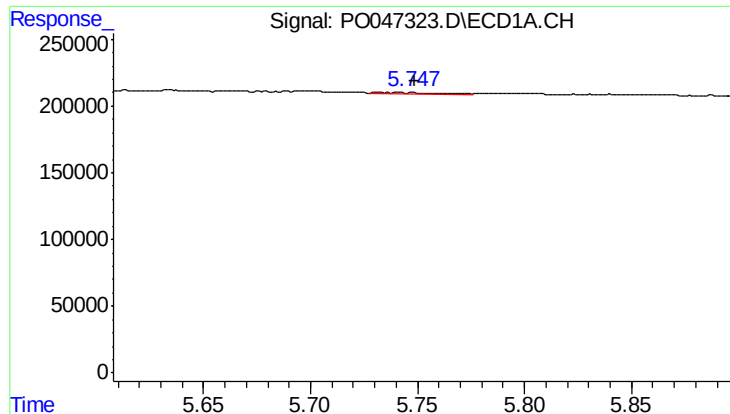
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.017 min
Response: 15515
Conc: 2.64 ng/ml



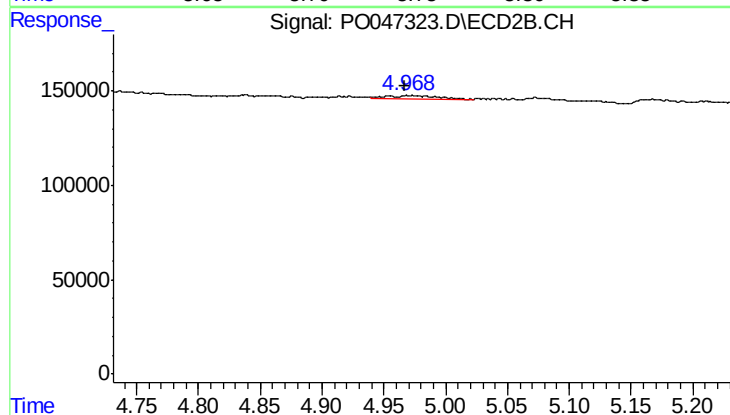
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 11059
Conc: 2.11 ng/ml



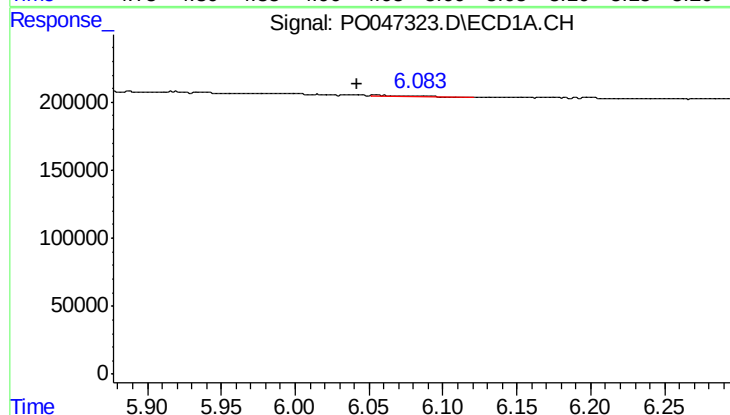
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: -0.017 min
Response: 14507
Conc: 2.93 ng/ml



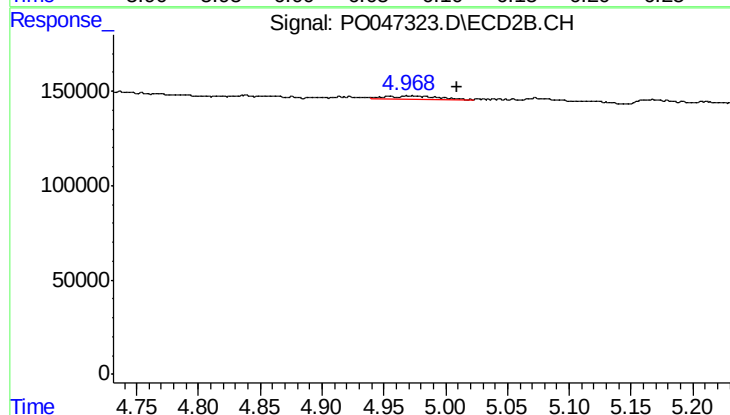
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 44295
Conc: 10.09 ng/ml



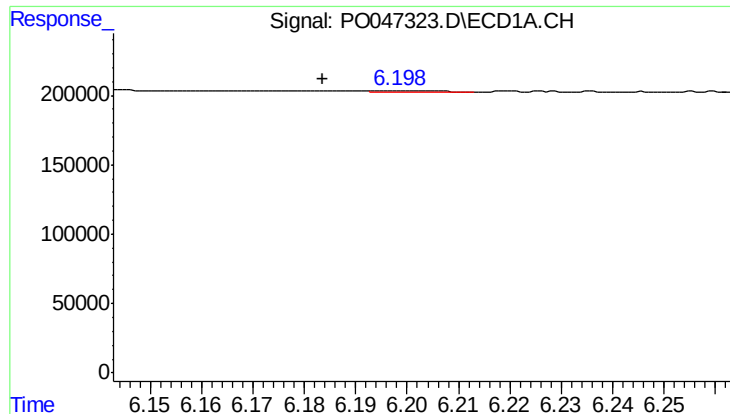
#6 AR-1016-4

R.T.: 6.054 min
Delta R.T.: 0.012 min
Response: 13618
Conc: 2.93 ng/ml



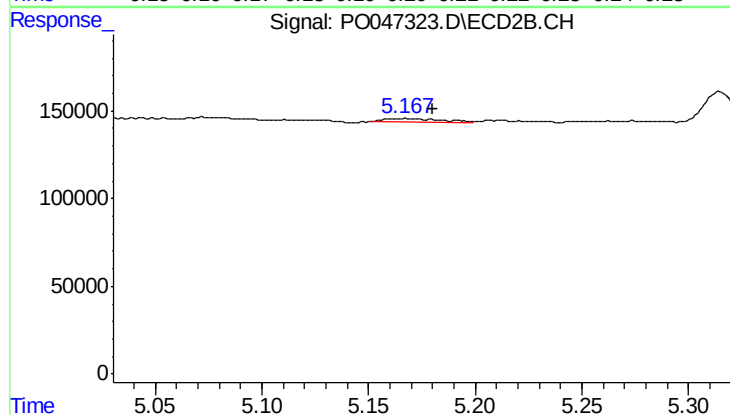
#6 AR-1016-4

R.T.: 4.972 min
Delta R.T.: -0.037 min
Response: 44295
Conc: 8.54 ng/ml



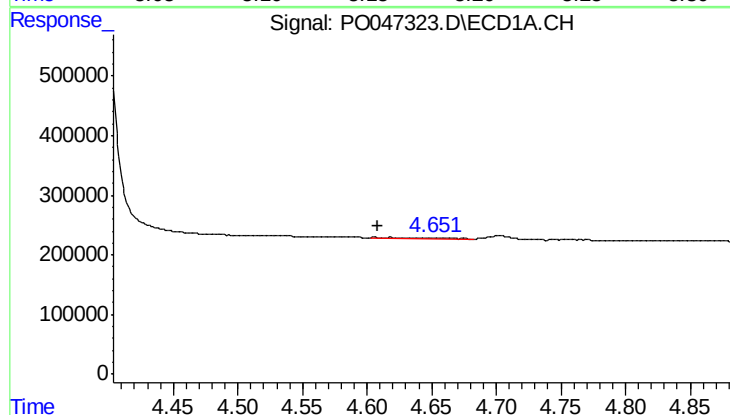
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: 0.015 min
Response: 5949
Conc: 1.14 ng/ml



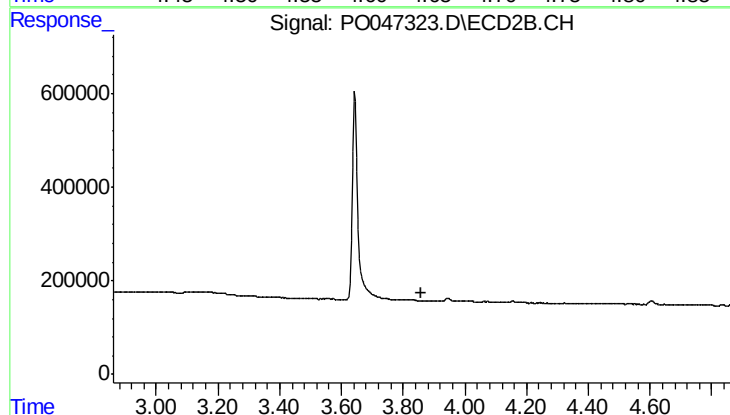
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.013 min
Response: 37743
Conc: 6.43 ng/ml



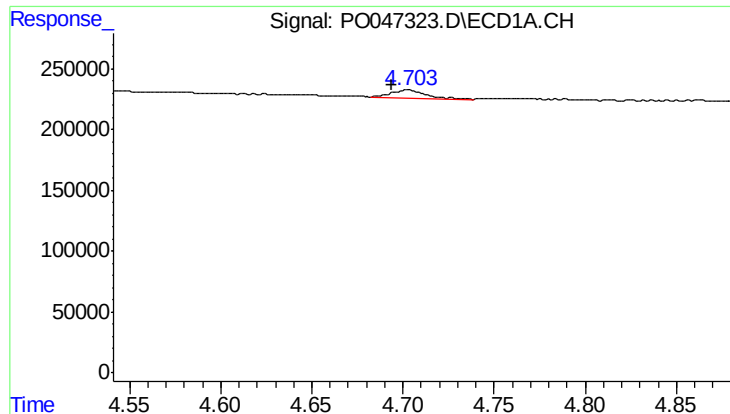
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: -0.003 min
Response: 22638
Conc: 10.24 ng/ml



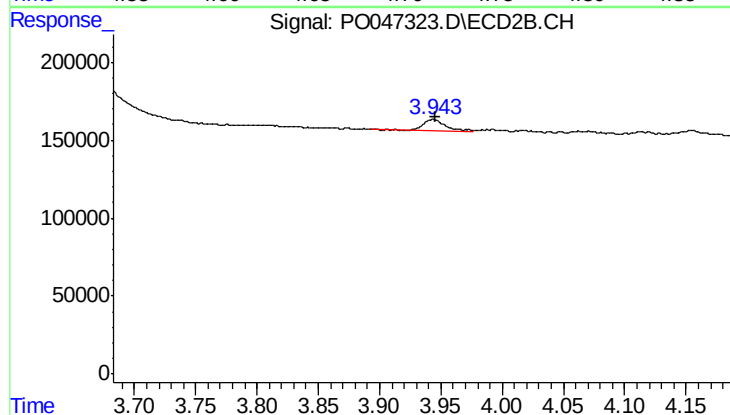
#8 AR-1221-1

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



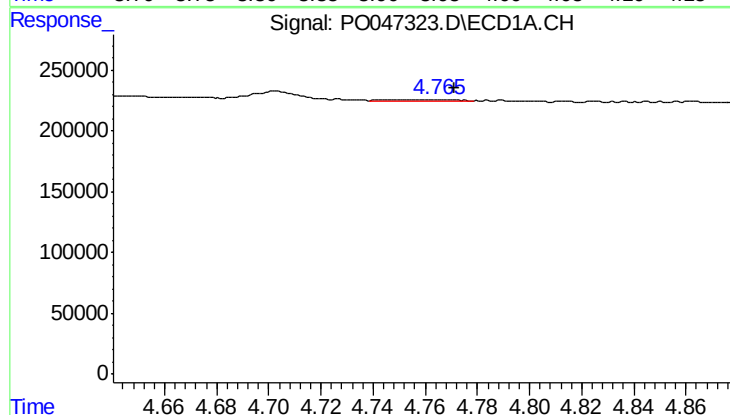
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 82965
Conc: 50.74 ng/ml



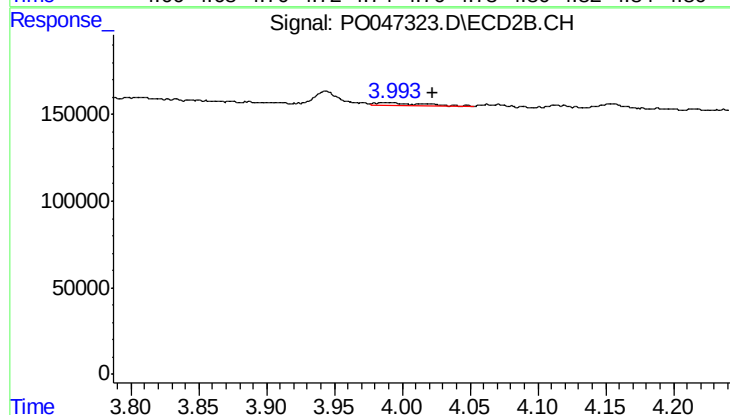
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 87773
Conc: 48.38 ng/ml



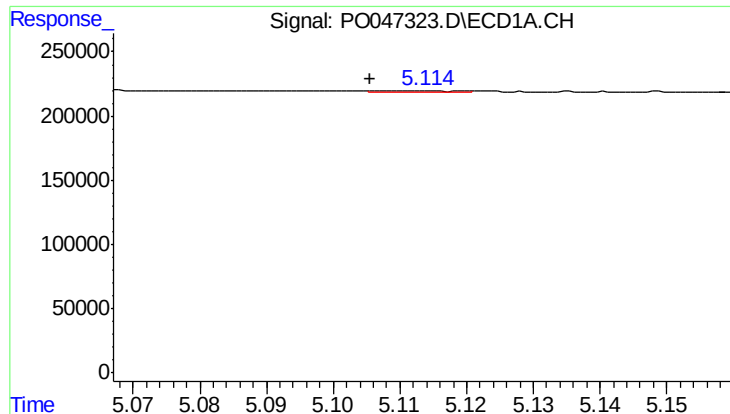
#10 AR-1221-3

R.T.: 4.745 min
Delta R.T.: -0.026 min
Response: 17490
Conc: 3.39 ng/ml



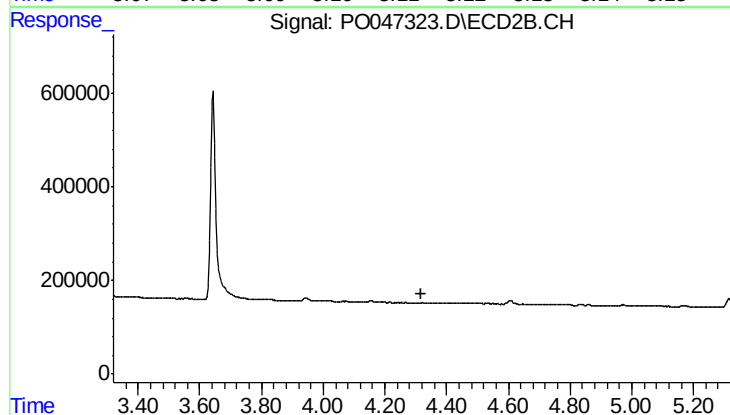
#10 AR-1221-3

R.T.: 3.988 min
Delta R.T.: -0.035 min
Response: 36171
Conc: 6.26 ng/ml



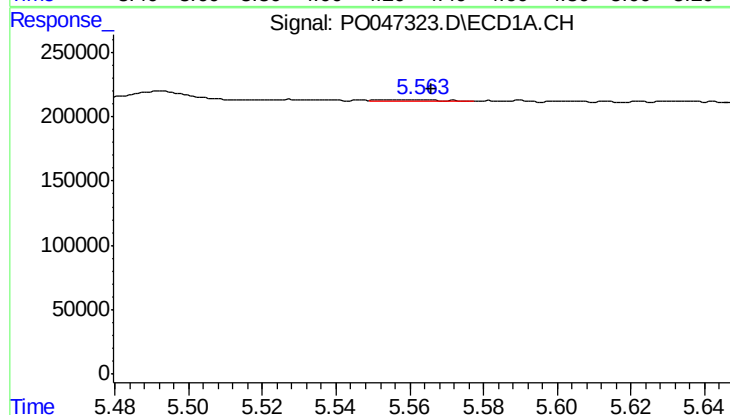
#11 AR-1232-1

R.T.: 5.113 min
Delta R.T.: 0.008 min
Response: 4436
Conc: 2.06 ng/ml



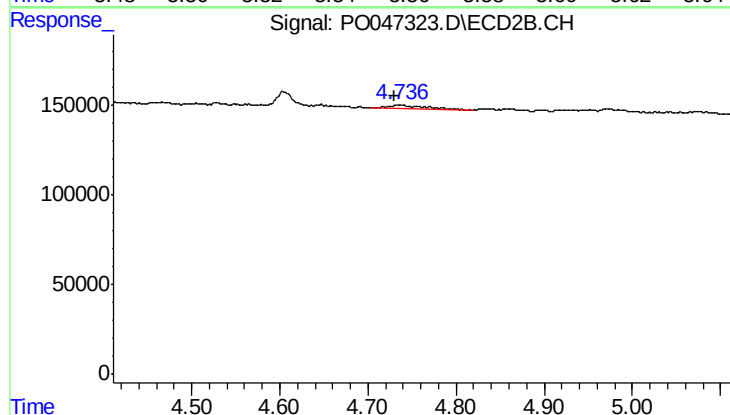
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.320 min
Response: 0
Conc: N.D.



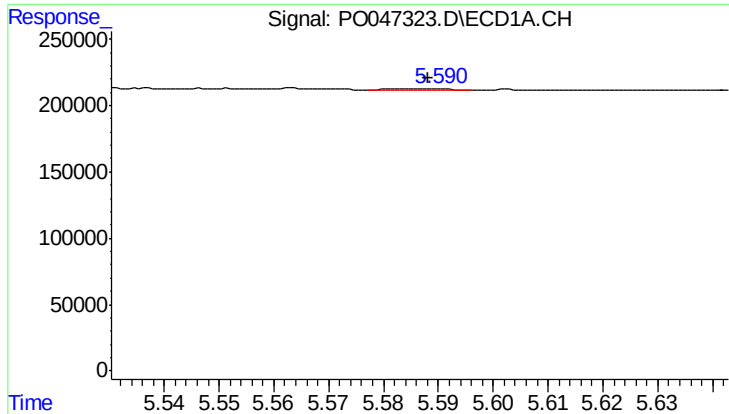
#12 AR-1232-2

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 13777
Conc: 4.68 ng/ml



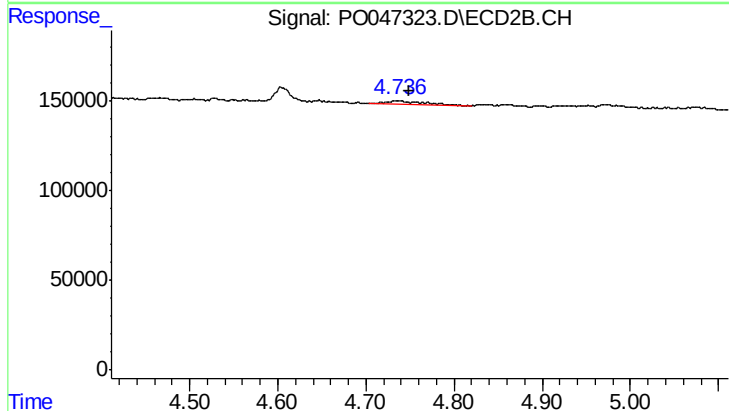
#12 AR-1232-2

R.T.: 4.736 min
Delta R.T.: 0.006 min
Response: 55838
Conc: 18.27 ng/ml



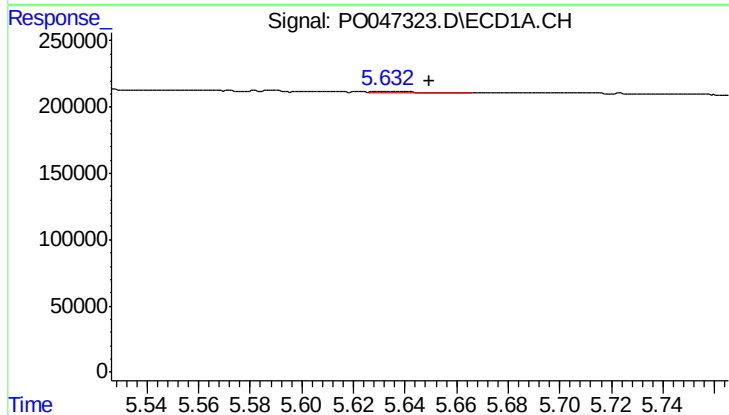
#13 AR-1232-3

R.T.: 5.590 min
Delta R.T.: 0.001 min
Response: 7817
Conc: 1.82 ng/ml



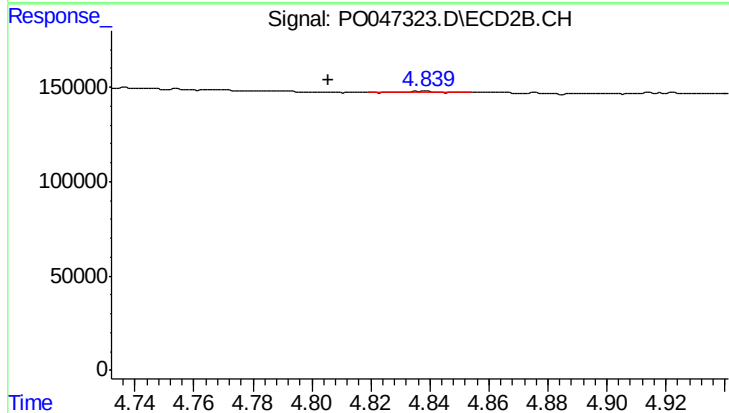
#13 AR-1232-3

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 55838
Conc: 12.09 ng/ml



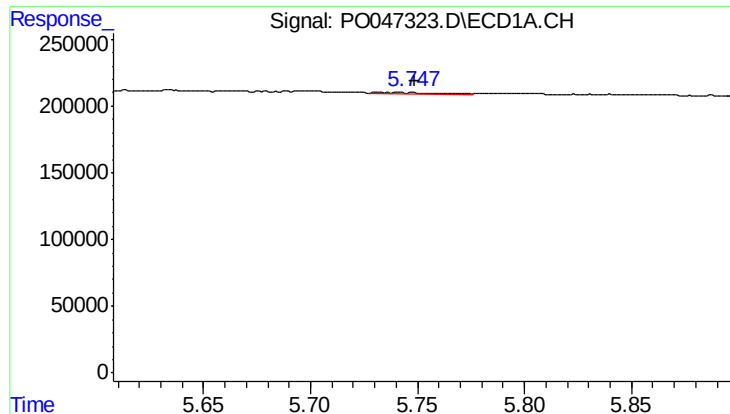
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: -0.016 min
Response: 15515
Conc: 5.61 ng/ml



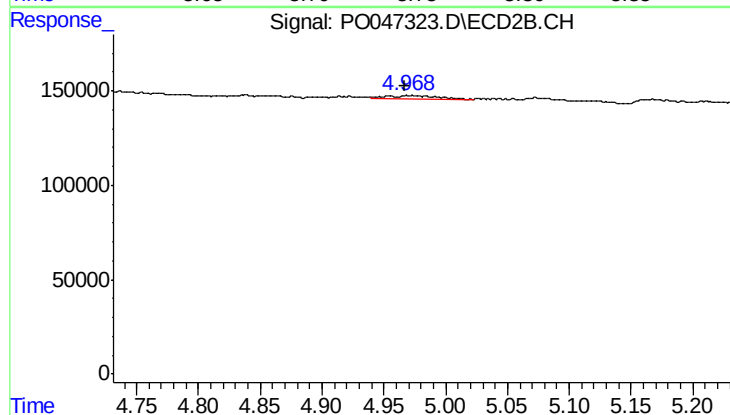
#14 AR-1232-4

R.T.: 4.837 min
Delta R.T.: 0.032 min
Response: 1447
Conc: 0.47 ng/ml



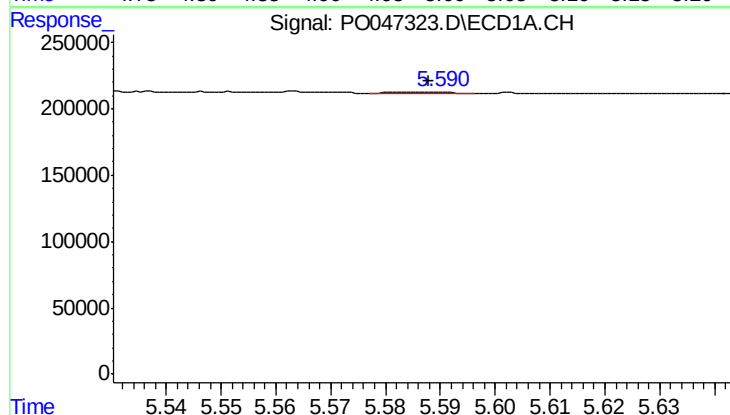
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.017 min
Response: 14507
Conc: 6.50 ng/ml



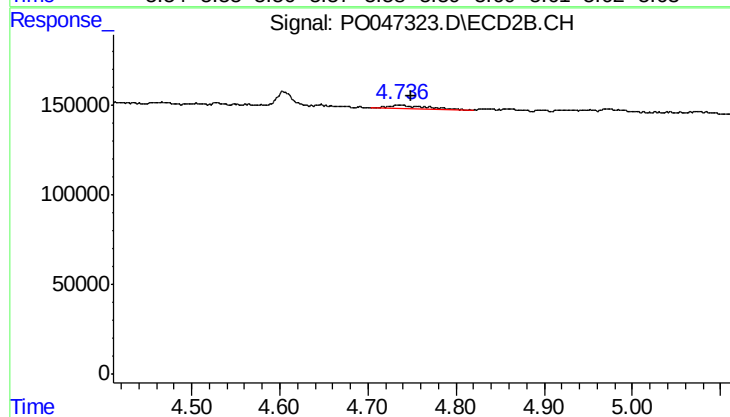
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: 0.006 min
Response: 44295
Conc: 24.75 ng/ml



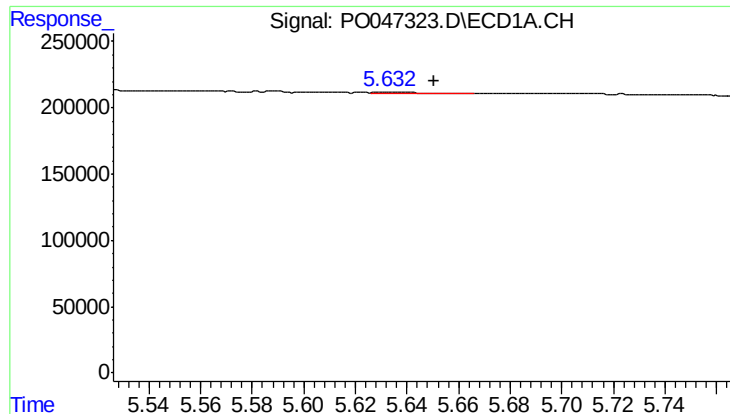
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: 0.002 min
Response: 7817
Conc: 1.06 ng/ml



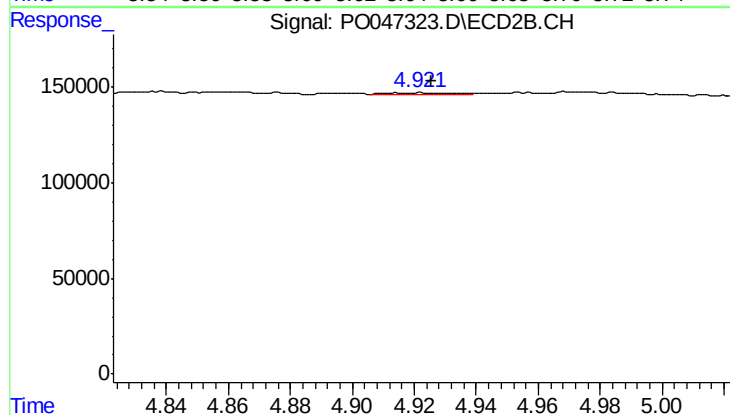
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.012 min
Response: 55838
Conc: 6.97 ng/ml



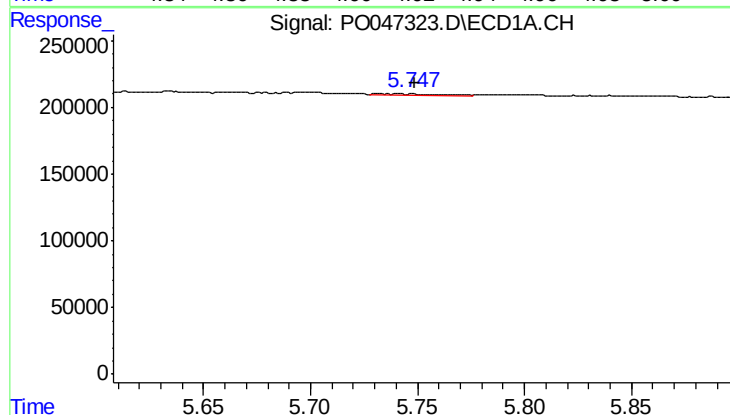
#17 AR-1242-2

R.T.: 5.634 min
Delta R.T.: -0.017 min
Response: 15515
Conc: 3.35 ng/ml



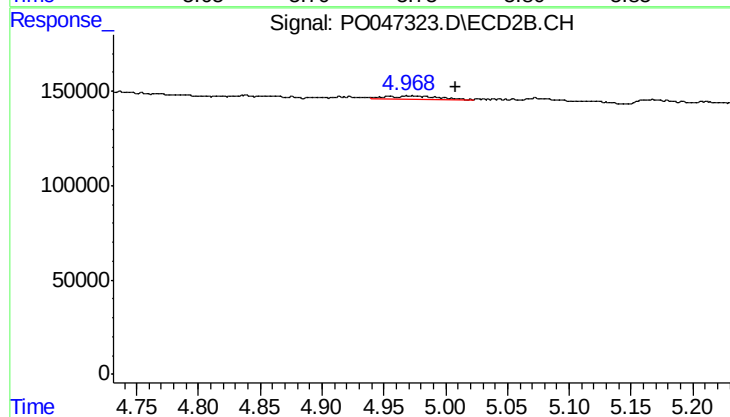
#17 AR-1242-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 11059
Conc: 2.68 ng/ml



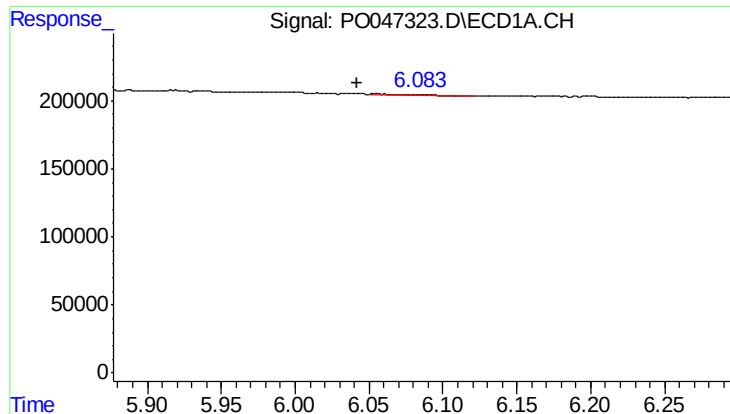
#18 AR-1242-3

R.T.: 5.732 min
Delta R.T.: -0.017 min
Response: 14507
Conc: 3.78 ng/ml



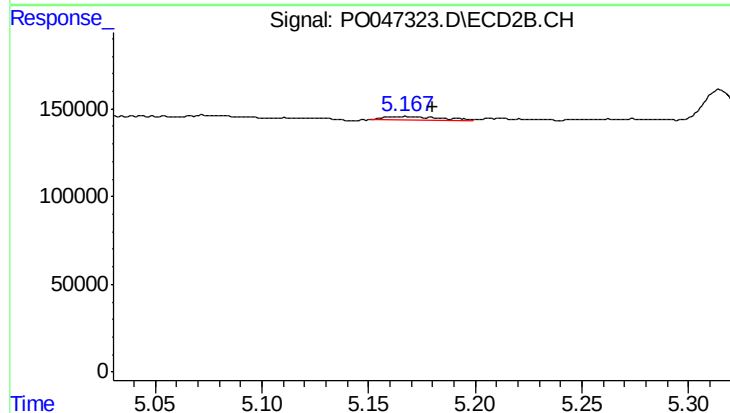
#18 AR-1242-3

R.T.: 4.972 min
Delta R.T.: -0.036 min
Response: 44295
Conc: 10.56 ng/ml



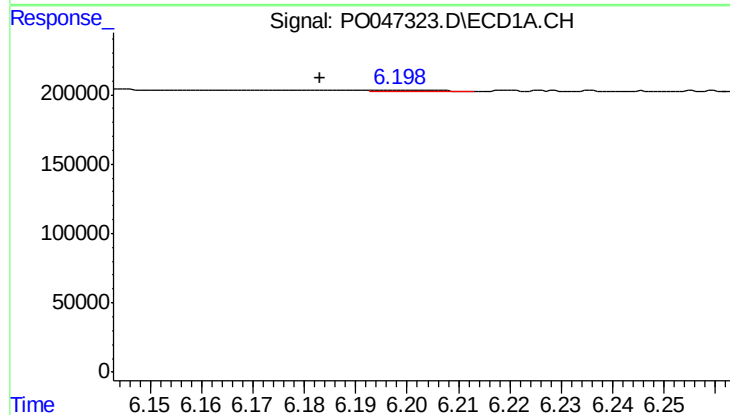
#19 AR-1242-4

R.T.: 6.054 min
Delta R.T.: 0.012 min
Response: 13618
Conc: 3.54 ng/ml



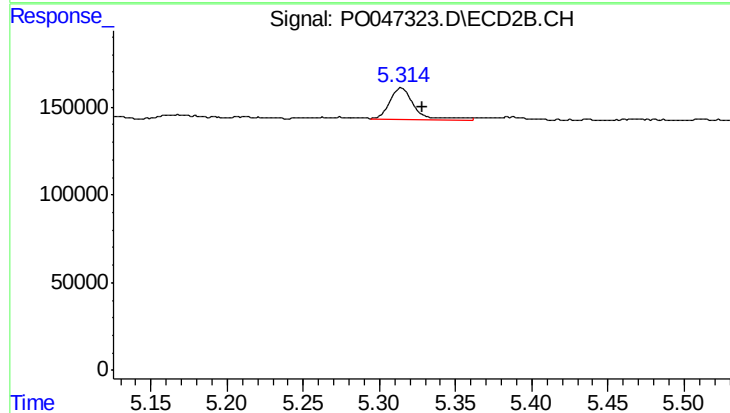
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.013 min
Response: 37743
Conc: 7.99 ng/ml



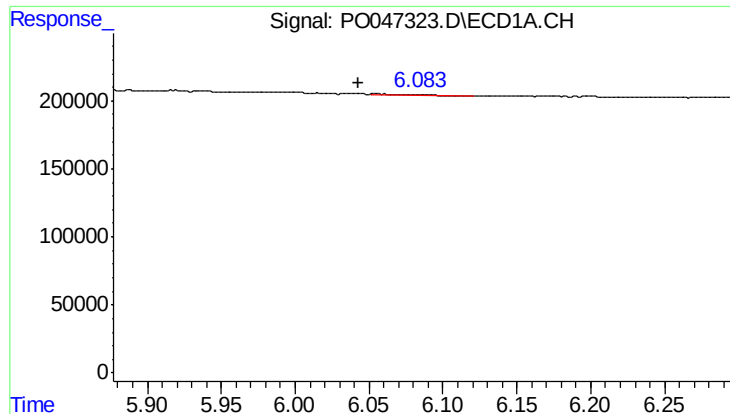
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: 0.016 min
Response: 5949
Conc: 1.39 ng/ml



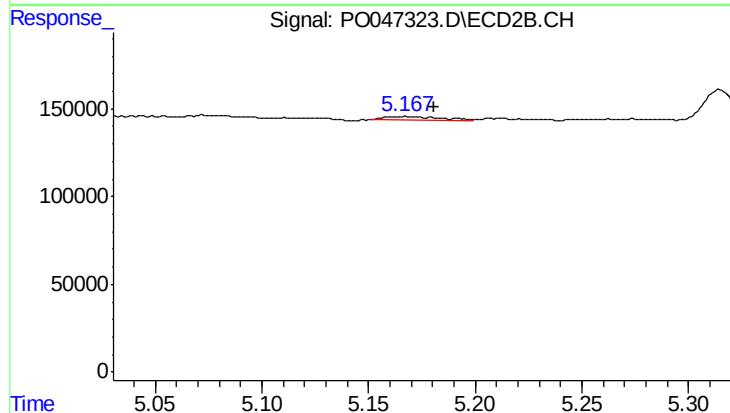
#20 AR-1242-5

R.T.: 5.314 min
Delta R.T.: -0.014 min
Response: 209856
Conc: 54.20 ng/ml



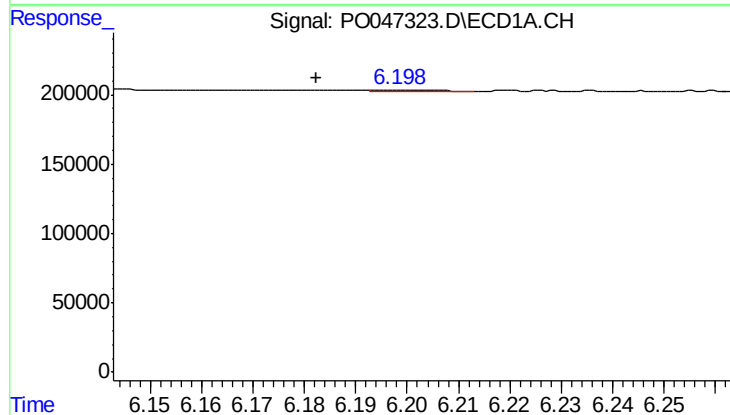
#21 AR-1248-1

R.T.: 6.054 min
Delta R.T.: 0.011 min
Response: 13618
Conc: 2.18 ng/ml



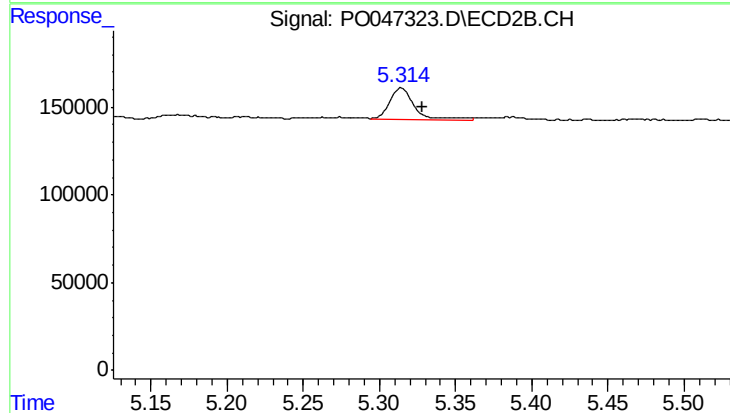
#21 AR-1248-1

R.T.: 5.167 min
Delta R.T.: -0.013 min
Response: 37743
Conc: 5.06 ng/ml



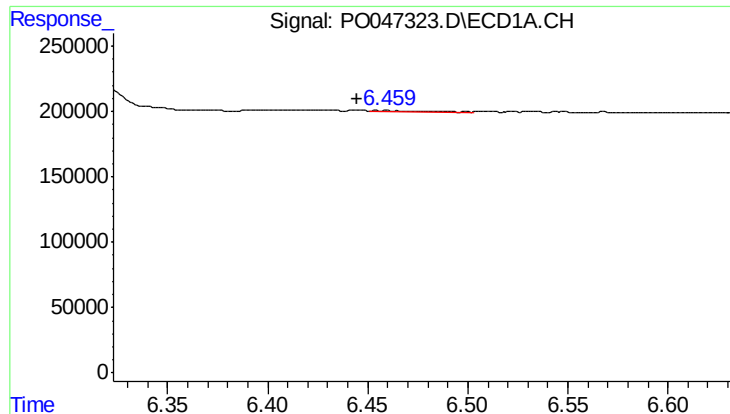
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: 0.016 min
Response: 5949
Conc: 1.09 ng/ml



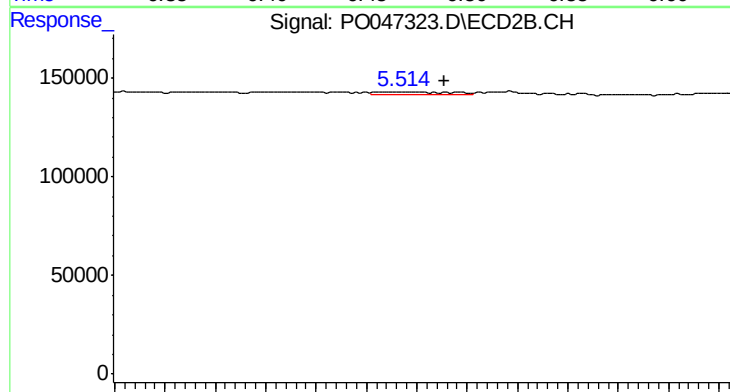
#22 AR-1248-2

R.T.: 5.314 min
Delta R.T.: -0.014 min
Response: 209856
Conc: 39.23 ng/ml



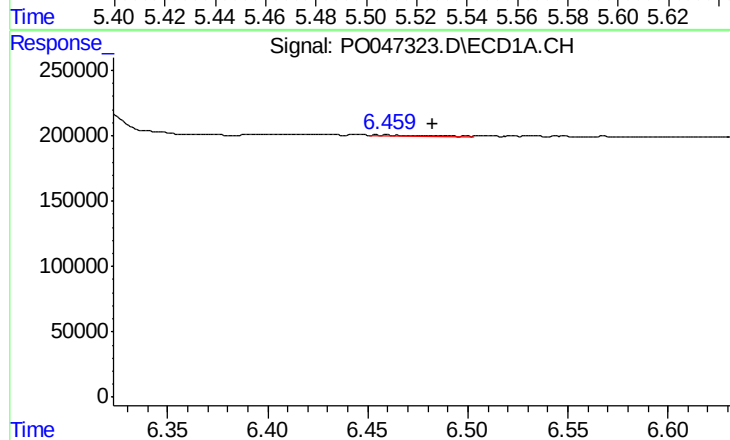
#23 AR-1248-3

R.T.: 6.459 min
Delta R.T.: 0.014 min
Response: 10708
Conc: 1.52 ng/ml



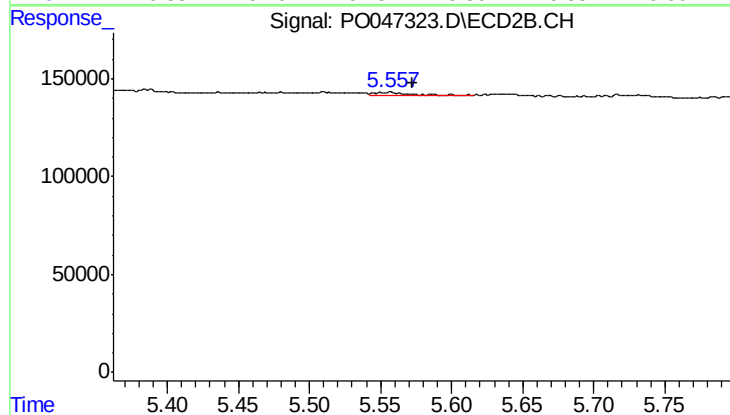
#23 AR-1248-3

R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 27338
Conc: 2.75 ng/ml



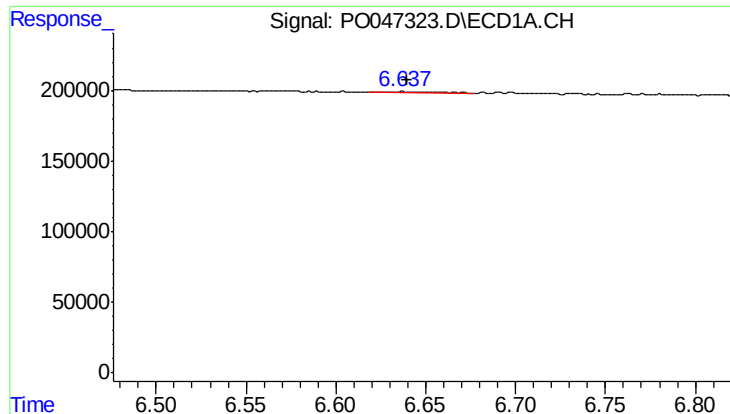
#24 AR-1248-4

R.T.: 6.459 min
Delta R.T.: -0.024 min
Response: 10708
Conc: 1.60 ng/ml



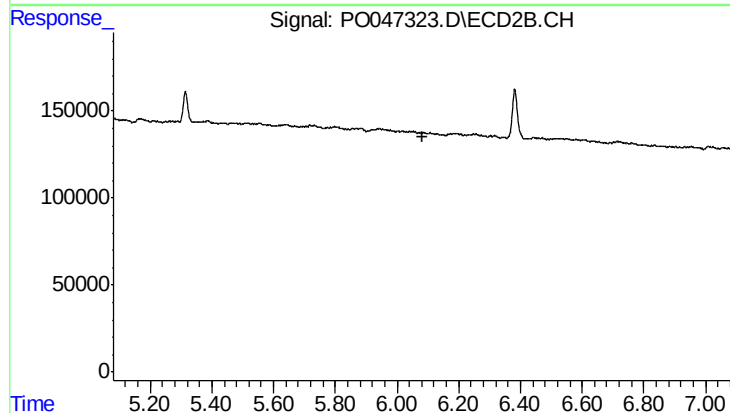
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.017 min
Response: 32410
Conc: 4.62 ng/ml



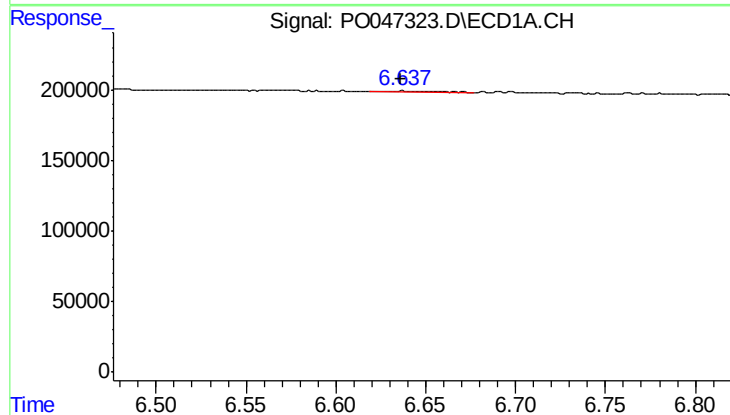
#25 AR-1248-5

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 18330
Conc: 2.59 ng/ml



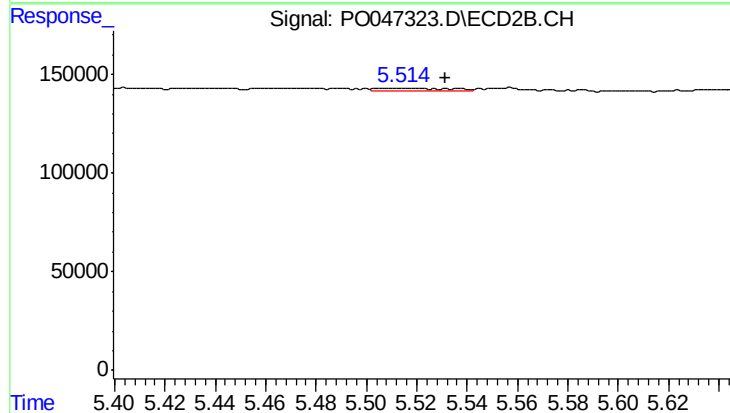
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



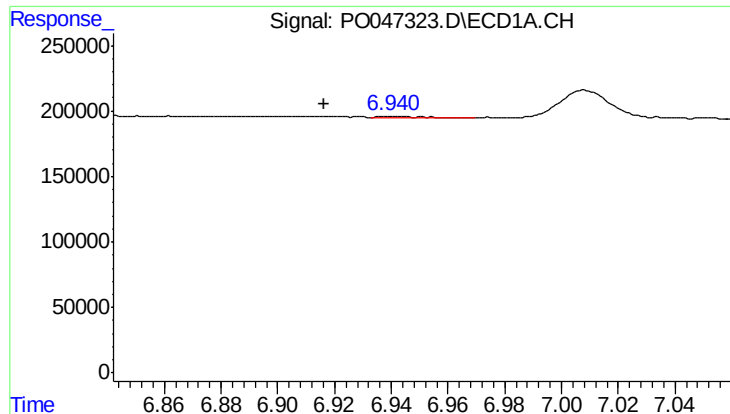
#26 AR-1254-1

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 18330
Conc: 1.50 ng/ml



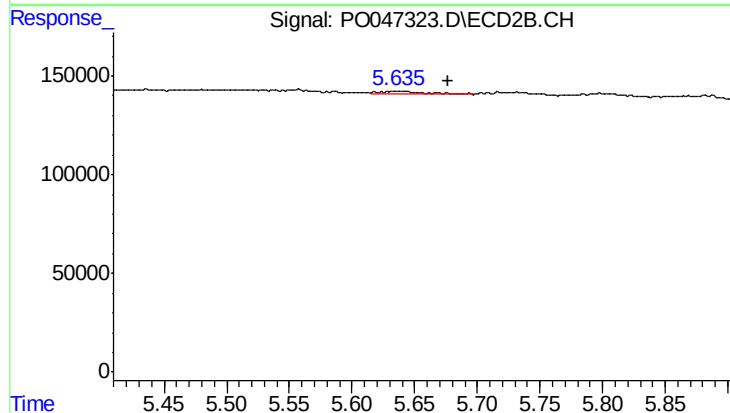
#26 AR-1254-1

R.T.: 5.512 min
Delta R.T.: -0.020 min
Response: 27338
Conc: 2.22 ng/ml



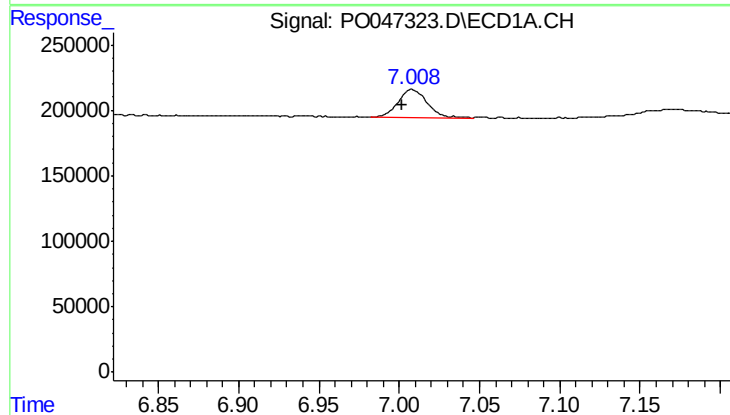
#27 AR-1254-2

R.T.: 6.940 min
Delta R.T.: 0.024 min
Response: 6927
Conc: 0.93 ng/ml



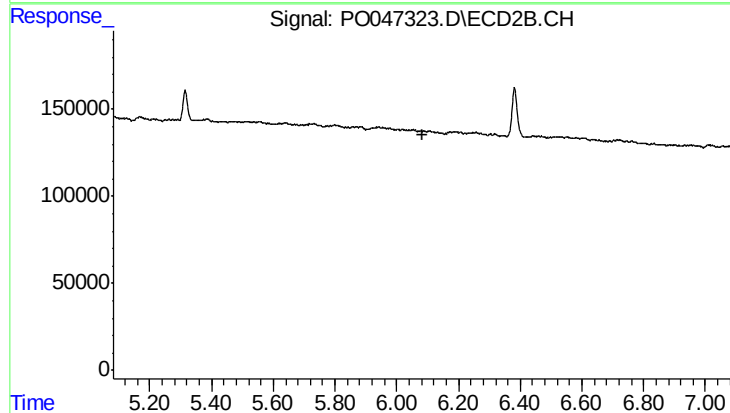
#27 AR-1254-2

R.T.: 5.636 min
Delta R.T.: -0.041 min
Response: 25658
Conc: 2.46 ng/ml



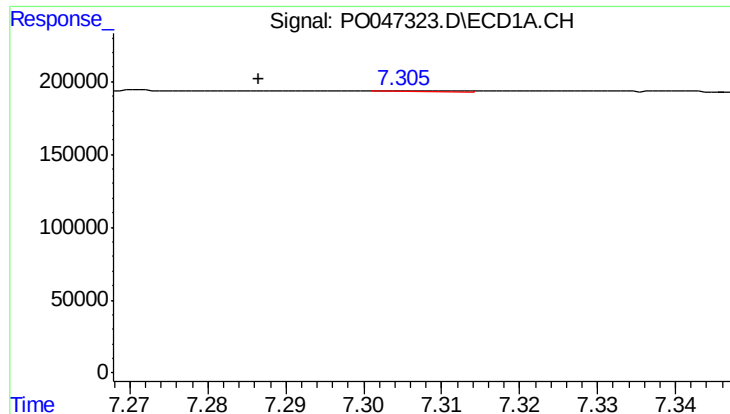
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.006 min
Response: 270954
Conc: 20.78 ng/ml



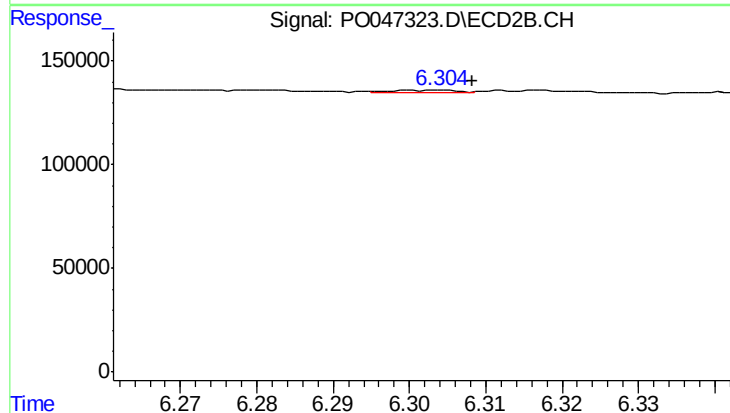
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



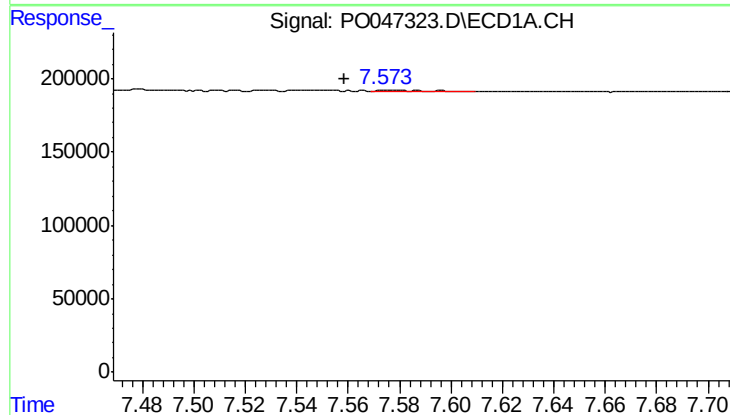
#29 AR-1254-4

R.T.: 7.306 min
Delta R.T.: 0.019 min
Response: 2032
Conc: 0.21 ng/ml



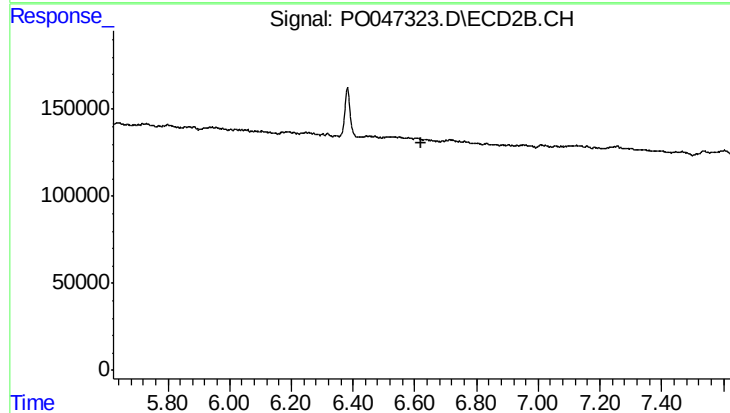
#29 AR-1254-4

R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 6823
Conc: 0.63 ng/ml



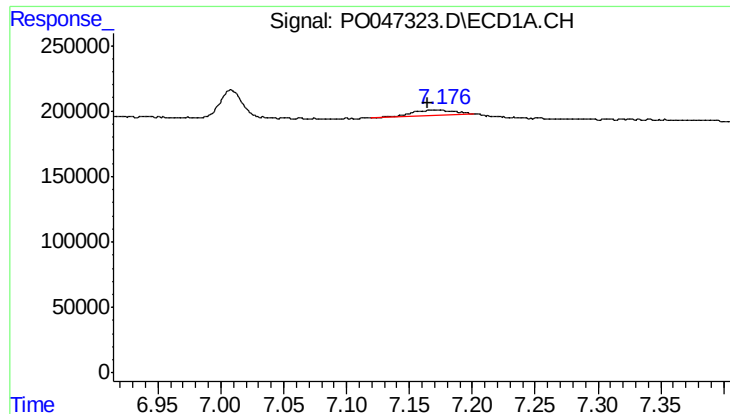
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: 0.016 min
Response: 11819
Conc: 1.60 ng/ml



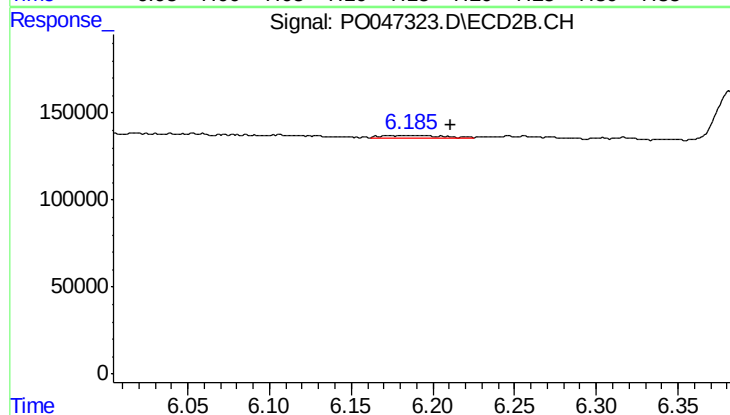
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.



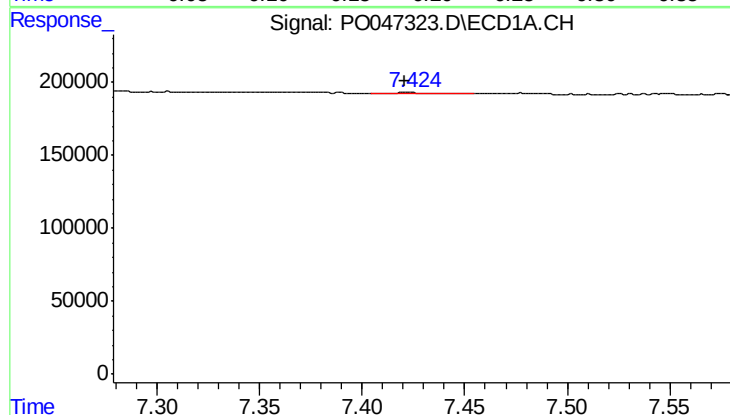
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: 0.011 min
Response: 97229
Conc: 10.37 ng/ml



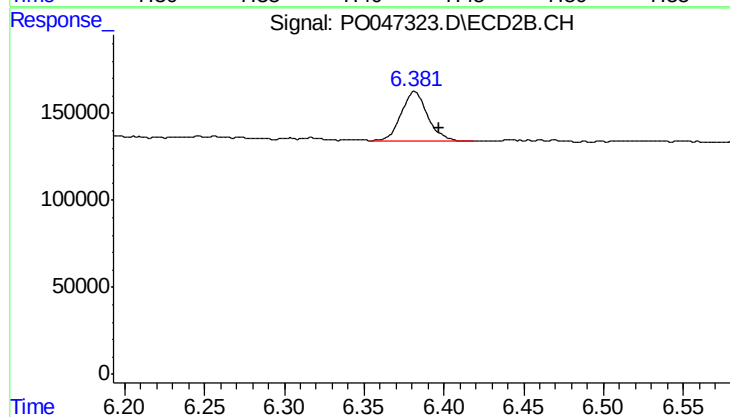
#31 AR-1260-1

R.T.: 6.187 min
Delta R.T.: -0.025 min
Response: 40374
Conc: 3.65 ng/ml



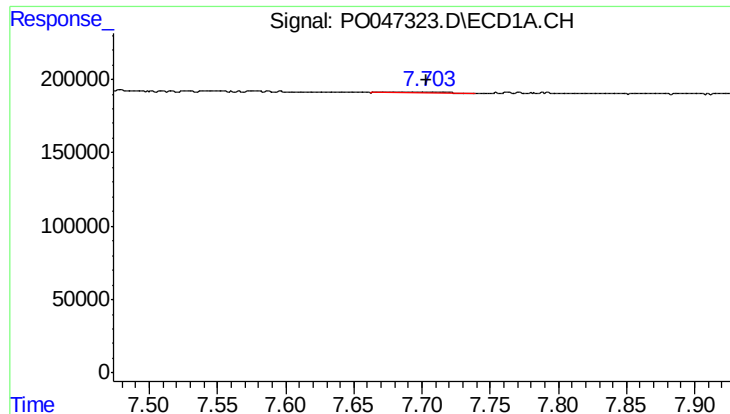
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: 0.003 min
Response: 12518
Conc: 1.12 ng/ml



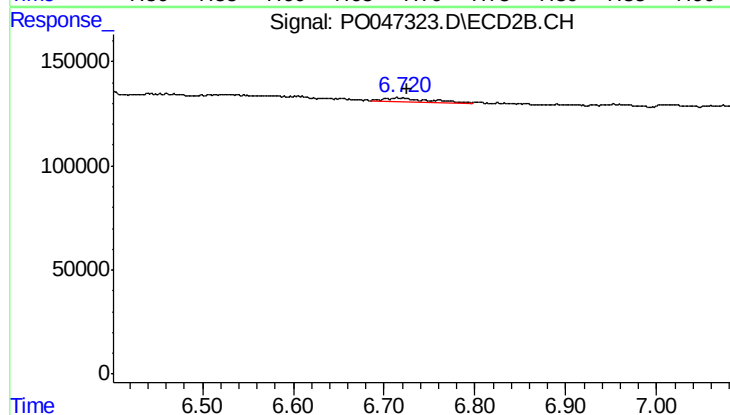
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 326894
Conc: 24.38 ng/ml



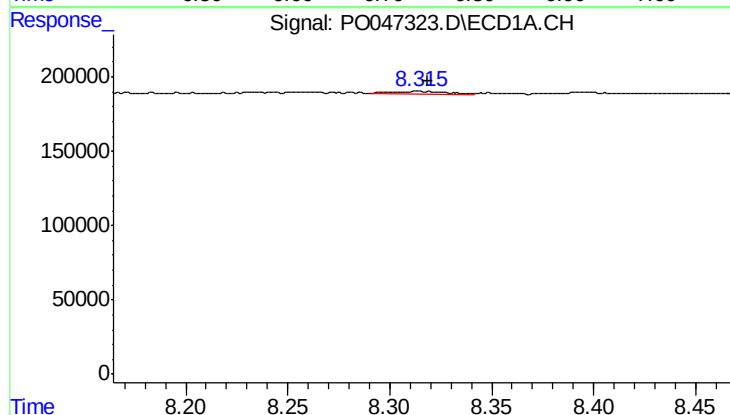
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 21055
Conc: 1.64 ng/ml



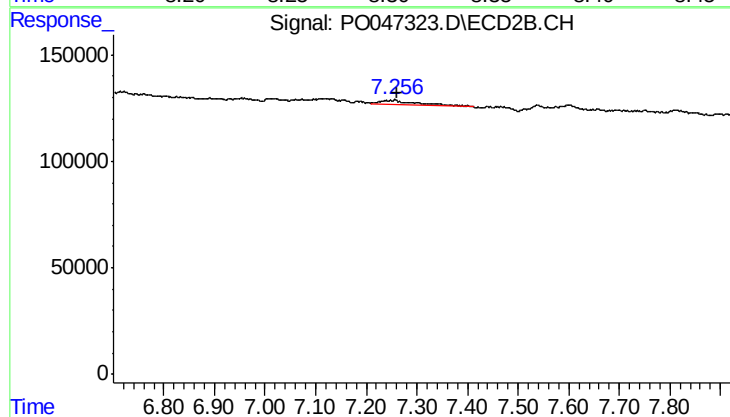
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 47790
Conc: 3.29 ng/ml



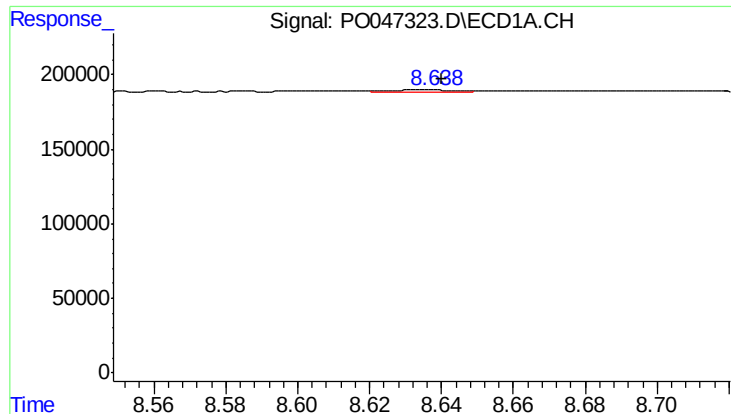
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 34365
Conc: 1.93 ng/ml



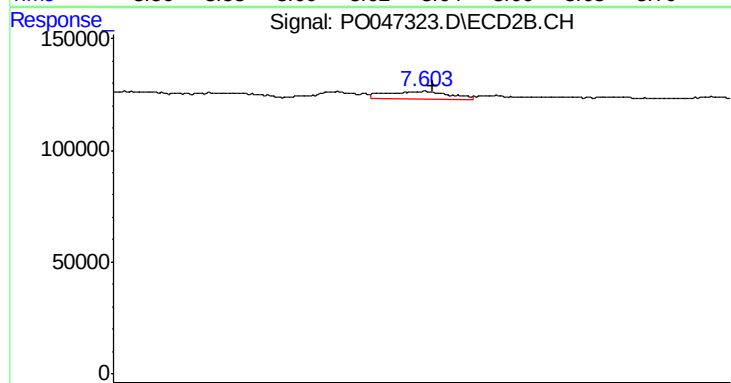
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 100985
Conc: 4.59 ng/ml



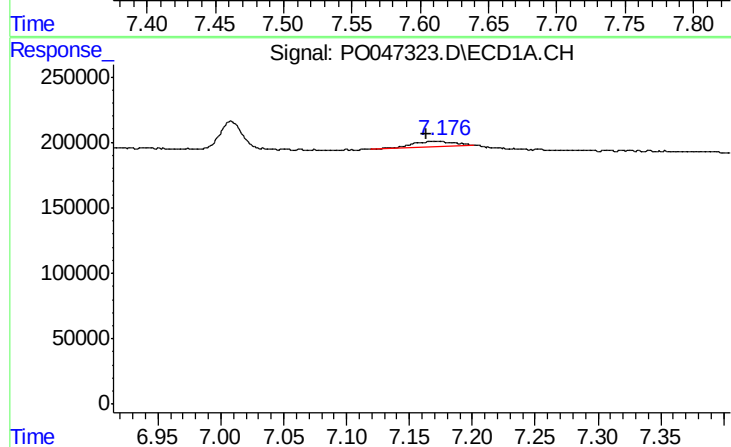
#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 16171
Conc: 1.42 ng/ml



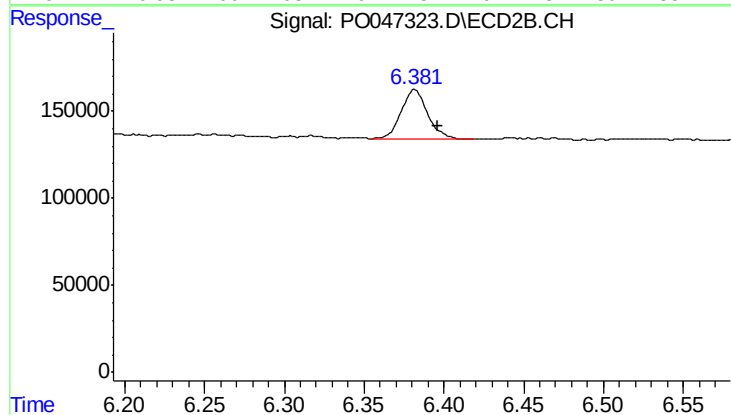
#35 AR-1260-5

R.T.: 7.601 min
Delta R.T.: -0.008 min
Response: 105098
Conc: 6.74 ng/ml



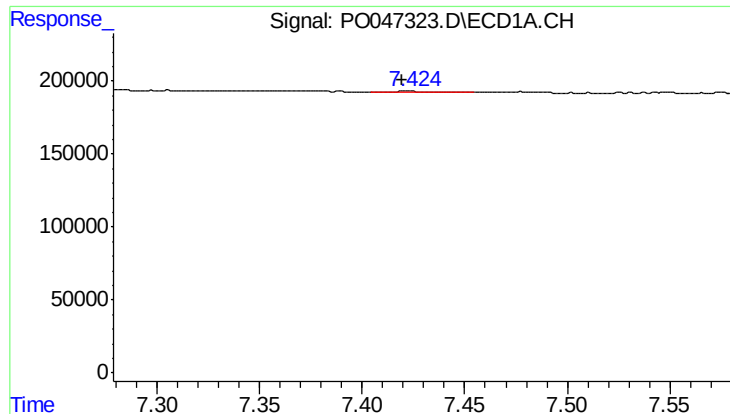
#36 AR-1262-1

R.T.: 7.176 min
Delta R.T.: 0.012 min
Response: 97229
Conc: 11.74 ng/ml



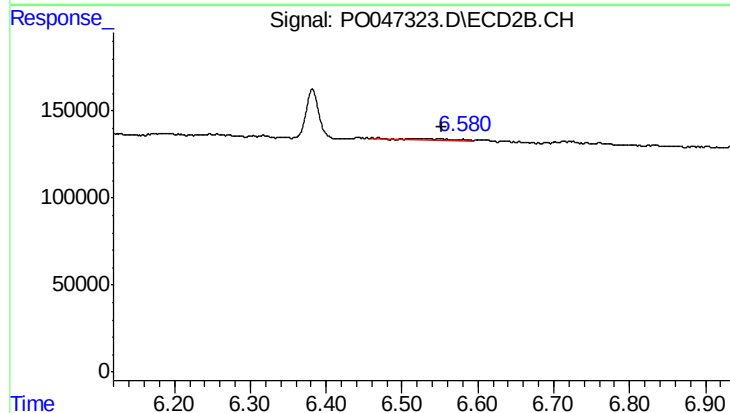
#36 AR-1262-1

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 326894
Conc: 28.83 ng/ml



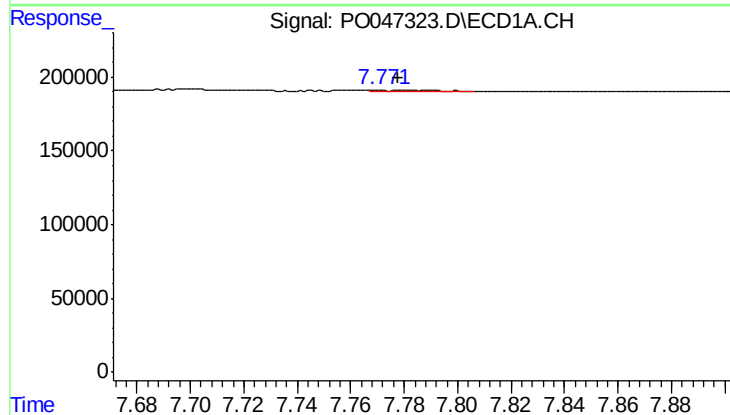
#37 AR-1262-2

R.T.: 7.424 min
Delta R.T.: 0.004 min
Response: 12518
Conc: 1.29 ng/ml



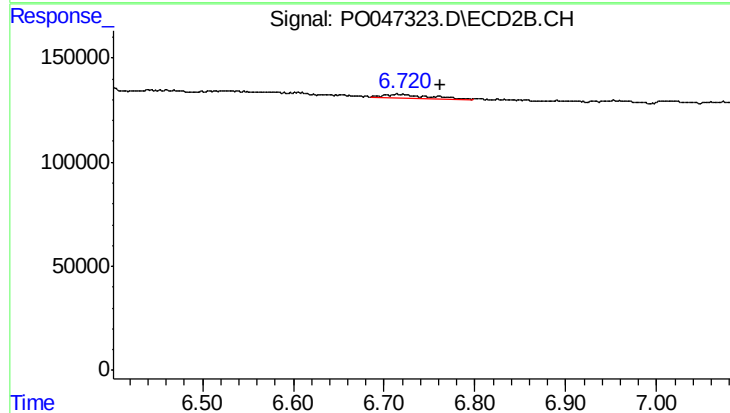
#37 AR-1262-2

R.T.: 6.526 min
Delta R.T.: -0.027 min
Response: 29108
Conc: 2.58 ng/ml



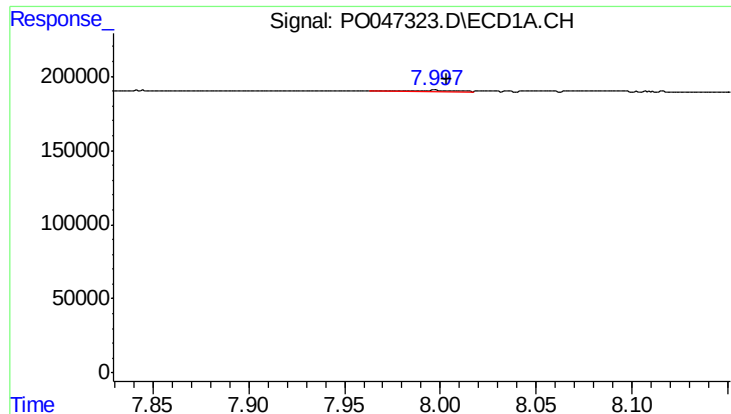
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 6107
Conc: 0.50 ng/ml



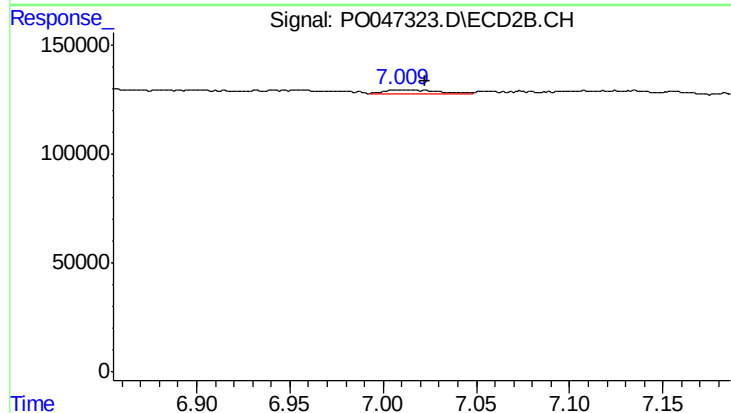
#38 AR-1262-3

R.T.: 6.720 min
Delta R.T.: -0.042 min
Response: 47790
Conc: 3.17 ng/ml



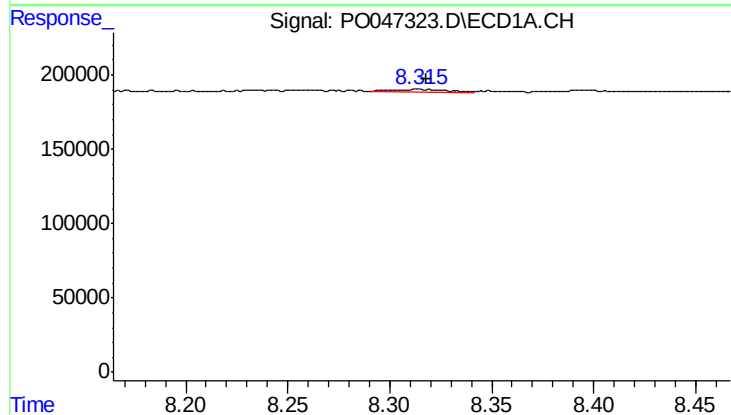
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: -0.006 min
Response: 16900
Conc: 1.44 ng/ml



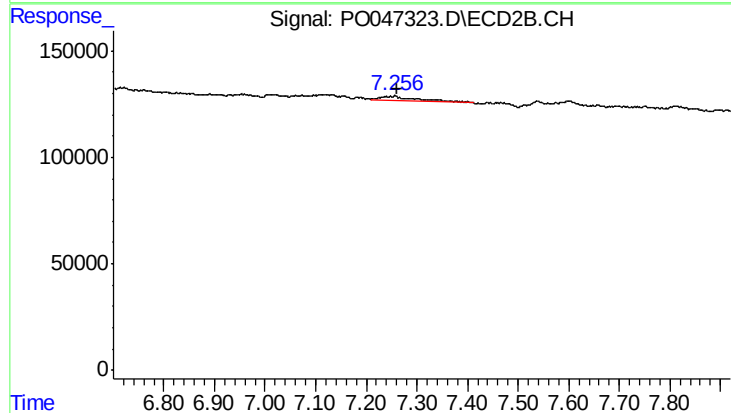
#39 AR-1262-4

R.T.: 7.010 min
Delta R.T.: -0.013 min
Response: 34505
Conc: 2.62 ng/ml



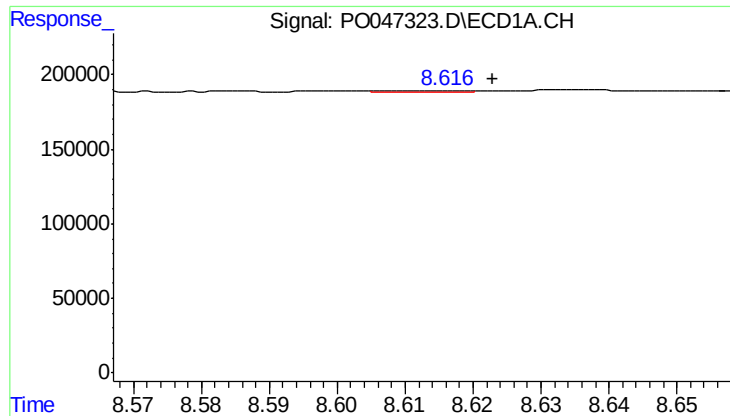
#40 AR-1262-5

R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 34365
Conc: 1.60 ng/ml



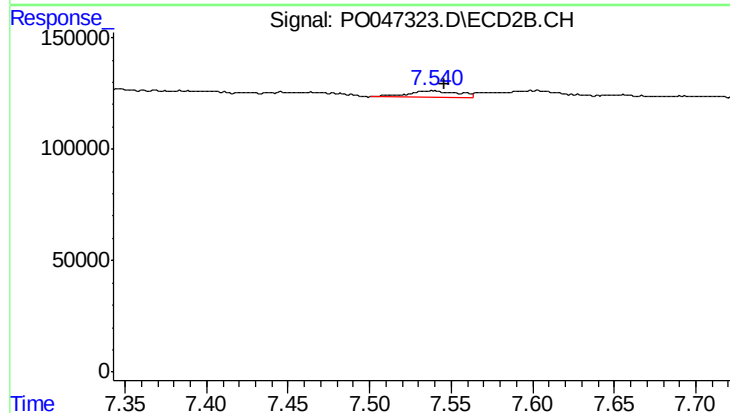
#40 AR-1262-5

R.T.: 7.255 min
Delta R.T.: -0.006 min
Response: 100985
Conc: 3.91 ng/ml



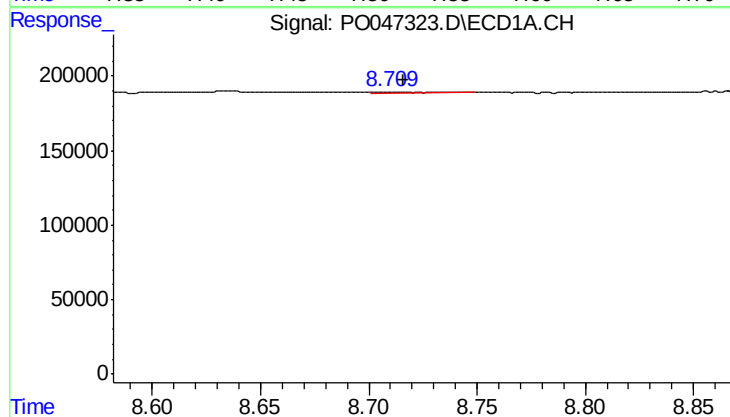
#41 AR-1268-1

R.T.: 8.616 min
Delta R.T.: -0.007 min
Response: 4909
Conc: 0.21 ng/ml



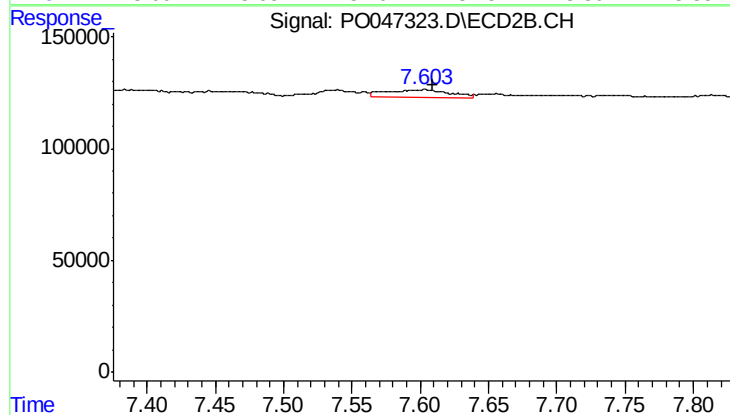
#41 AR-1268-1

R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 61416
Conc: 2.36 ng/ml



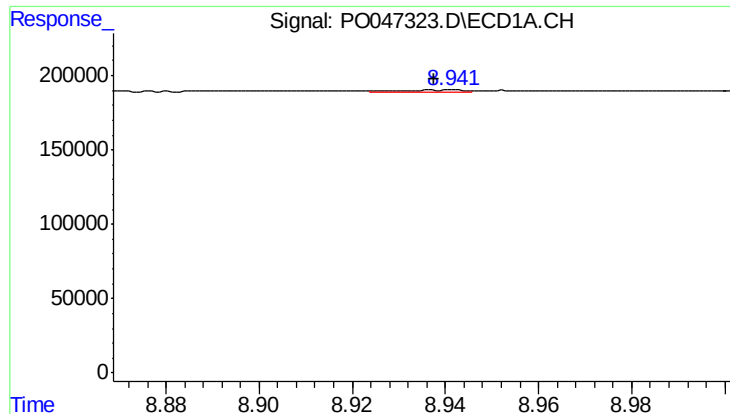
#42 AR-1268-2

R.T.: 8.709 min
Delta R.T.: -0.007 min
Response: 8294
Conc: 0.39 ng/ml



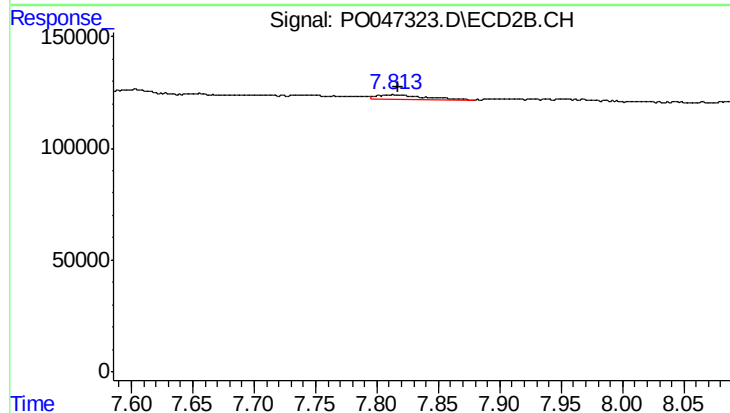
#42 AR-1268-2

R.T.: 7.601 min
Delta R.T.: -0.008 min
Response: 105098
Conc: 4.22 ng/ml



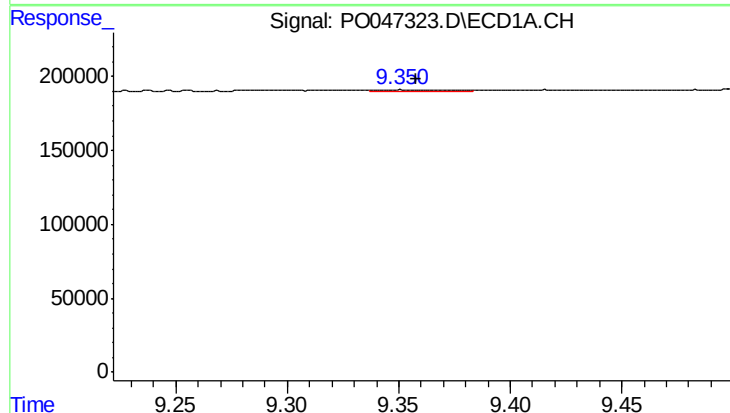
#43 AR-1268-3

R.T.: 8.941 min
Delta R.T.: 0.004 min
Response: 10507
Conc: 0.58 ng/ml



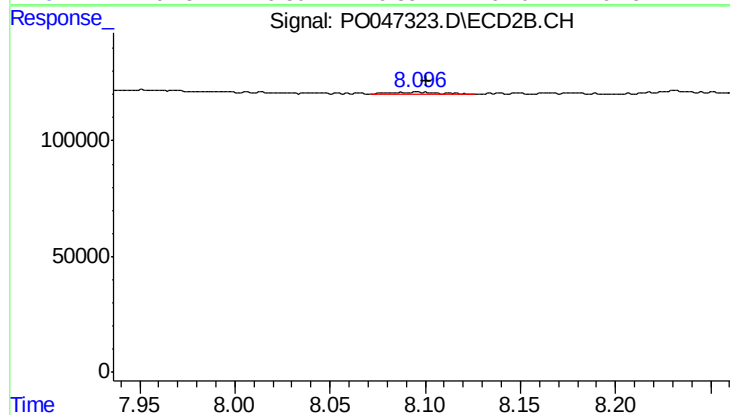
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.004 min
Response: 62908
Conc: 3.19 ng/ml



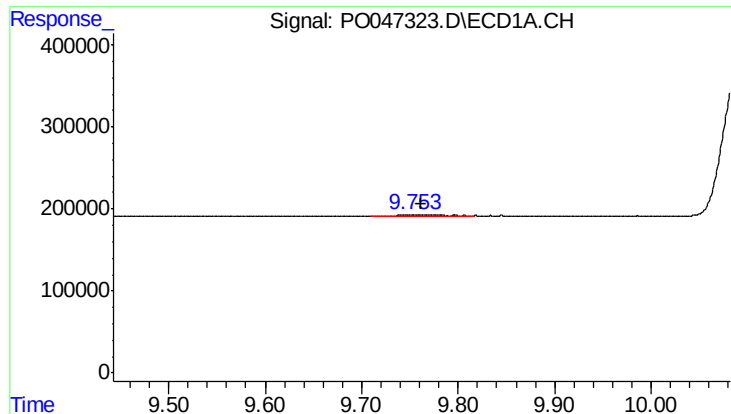
#44 AR-1268-4

R.T.: 9.351 min
Delta R.T.: -0.007 min
Response: 28327
Conc: 3.55 ng/ml



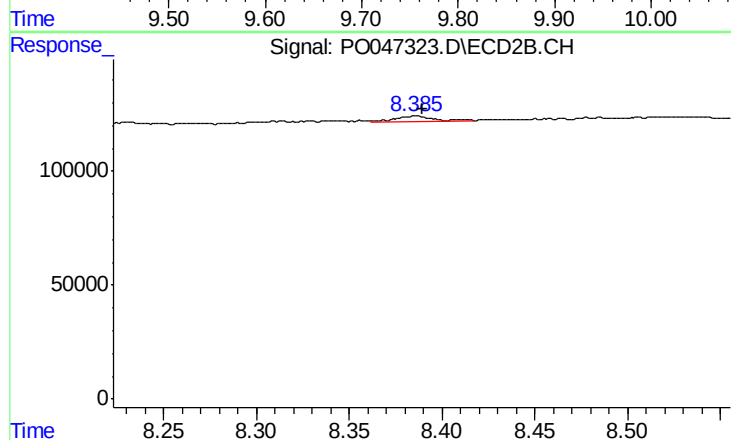
#44 AR-1268-4

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 15006
Conc: 1.79 ng/ml



#45 AR-1268-5

R.T.: 9.754 min
Delta R.T.: -0.008 min
Response: 86661
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 39144
Conc: 0.72 ng/ml