

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 2:04
 Operator : SM/SJ
 Sample : J4192-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:46:38 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	4873373	5447135	24.138	22.168
2) SA Decachlor...	10.089	8.638	3344666	3287636	20.507	20.915
Target Compounds						
3) L1 AR-1016-1	5.301	4.532	4287	16737	0.897	2.928 #
4) L1 AR-1016-2	5.638	4.933	8292	40213	1.408	7.659 #
5) L1 AR-1016-3	5.720	4.971	37883	41383	7.639	9.425
6) L1 AR-1016-4	6.023	5.038	2338	3984	0.503	0.768 #
7) L1 AR-1016-5	6.177	5.170	4671	100724	0.896	17.172 #
8) L2 AR-1221-1	4.606	0.000	10251	0	4.635	N.D. #
9) L2 AR-1221-2	4.701	3.944	74366	98436	45.478	54.263
10) L2 AR-1221-3	4.751	3.986	14076	53872	2.726	9.319 #
11) L3 AR-1232-1	5.104	4.337	18203	39554	8.464	16.819 #
12) L3 AR-1232-2	5.541	4.732	9282	87069	3.155	28.492 #
13) L3 AR-1232-3	5.596	4.732	12316	87069	2.867	18.855 #
14) L3 AR-1232-4	5.638	0.000	8292	0	2.996	N.D. #
15) L3 AR-1232-5	5.720	4.971	37883	41383	16.964	23.123 #
16) L4 AR-1242-1	5.596	4.732	12316	87069	1.676	10.872 #
17) L4 AR-1242-2	5.638	4.933	8292	40213	1.791	9.761 #
18) L4 AR-1242-3	5.720	5.038	37883	3984	9.860	0.950 #
19) L4 AR-1242-4	6.023	5.170	2338	100724	0.608	21.330 #
20) L4 AR-1242-5	6.177	5.315	4671	299173	1.091	77.272 #
21) L5 AR-1248-1	6.023	5.170	2338	100724	0.374	13.502 #
22) L5 AR-1248-2	6.177	5.315	4671	299173	0.857	55.920 #
23) L5 AR-1248-3	6.417	5.511	49330	76692	7.010	7.707
24) L5 AR-1248-4	6.417	5.555	49330	60362	7.348	8.613
25) L5 AR-1248-5	6.641	6.061	8777	68056	1.240	14.280 #
26) L6 AR-1254-1	6.631	5.511	4444	76692	0.363	6.233 #
27) L6 AR-1254-2	6.920	5.670	9500	10764	1.274	1.034
28) L6 AR-1254-3	7.008	6.061	251014	68056	19.248	3.921 #
29) L6 AR-1254-4	7.340	6.257	1537	51449	0.158	4.748 #
30) L6 AR-1254-5	7.582	6.605	64017	26220	8.665	3.429 #
31) L7 AR-1260-1	7.168	6.206	62617	65071	6.678	5.889
32) L7 AR-1260-2	7.419	6.382	12404	282145	1.112	21.043 #
33) L7 AR-1260-3	7.702	6.717	23978	34527	1.864	2.375 #
34) L7 AR-1260-4	8.317	7.256	28633	127404	1.610	5.790 #
35) L7 AR-1260-5	8.635	7.602	13422	202945	1.175	13.010 #
36) L8 AR-1262-1	7.168	6.382	62617	282145	7.558	24.885 #
37) L8 AR-1262-2	7.419	6.527	12404	44155	1.280	3.913 #
38) L8 AR-1262-3	7.776	6.763	16210	33117	1.321	2.194 #

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
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 Acq On : 28 Jul 2018 2:04
 Operator : SM/SJ
 Sample : J4192-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:46:38 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

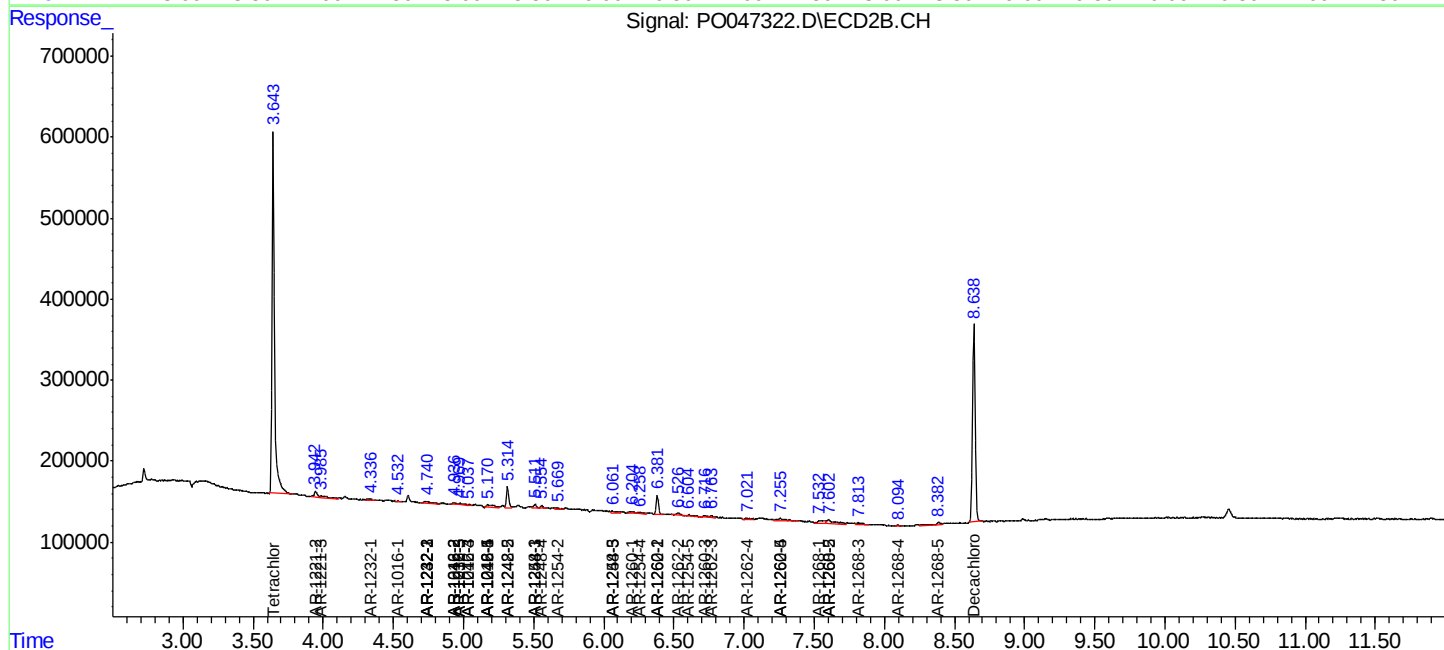
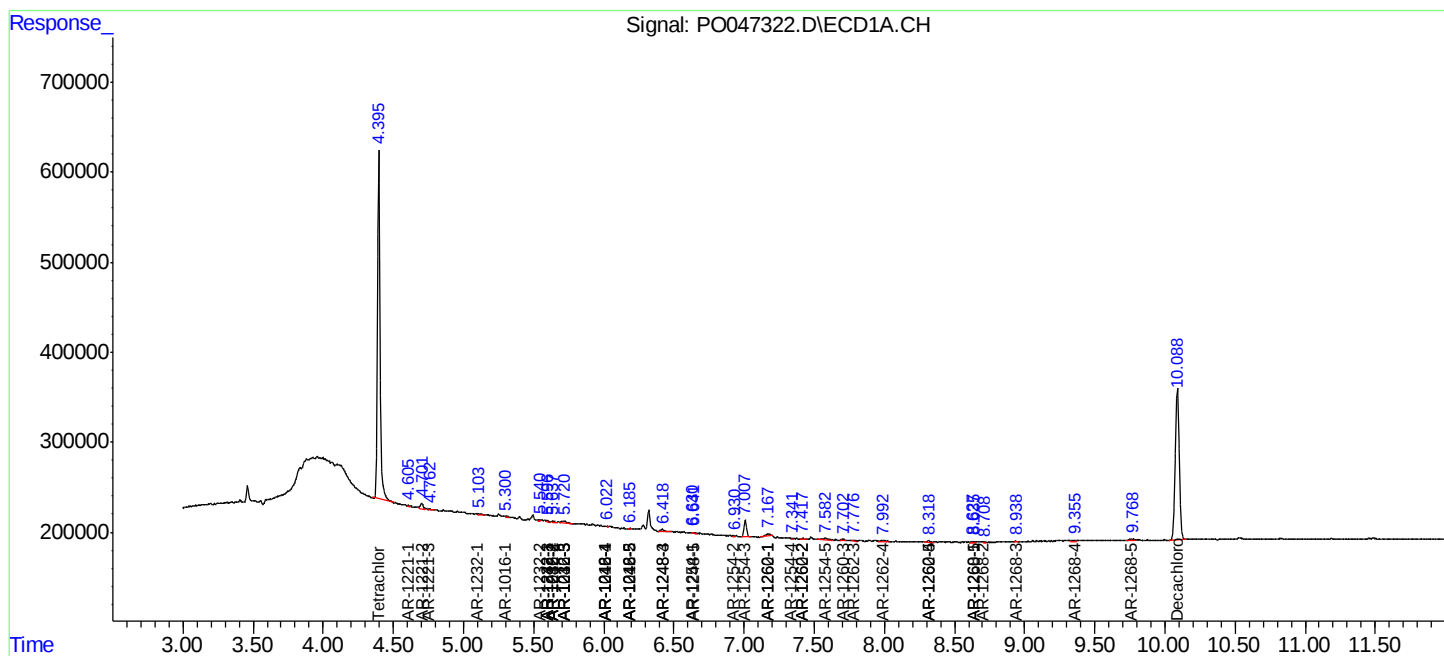
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39)	L8 AR-1262-4	7.994	7.019	26154	50779	2.221	3.856 #
40)	L8 AR-1262-5	8.317	7.256	28633	127404	1.333	4.933 #
41)	L9 AR-1268-1	8.627	7.535	11272	107506	0.486	4.135 #
42)	L9 AR-1268-2	8.710	7.602	4304	202945	0.201	8.146 #
43)	L9 AR-1268-3	8.938	7.812	19624	62393	1.087	3.162 #
44)	L9 AR-1268-4	9.356	8.094	27631	15947	3.465	1.901 #
45)	L9 AR-1268-5	9.757	8.384	53863	116662	0.989	2.137 #

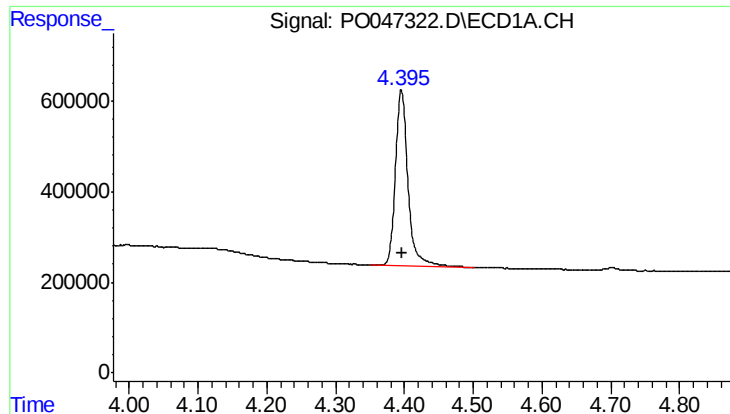
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 2:04
Operator : SM/SJ
Sample : J4192-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:46:38 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

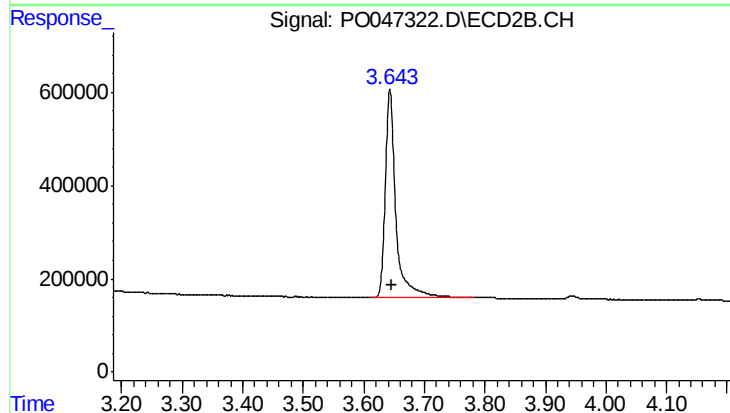
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





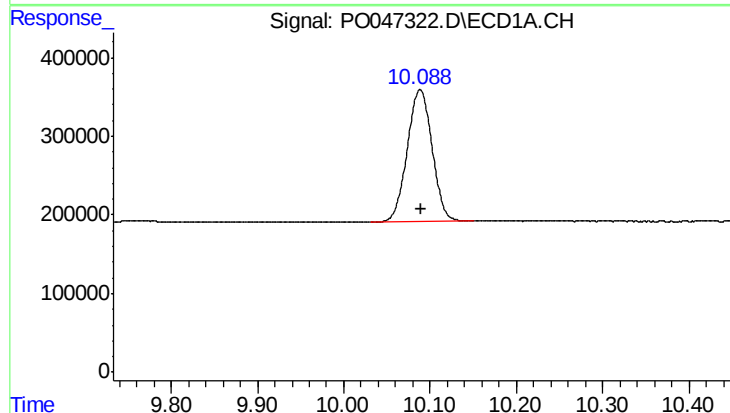
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 4873373
Conc: 24.14 ng/ml



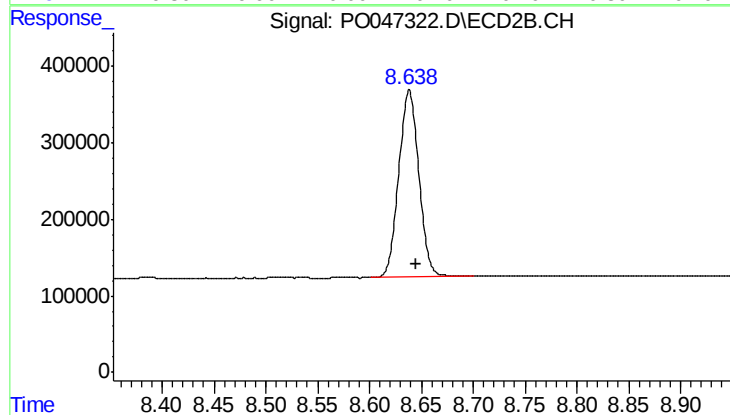
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 5447135
Conc: 22.17 ng/ml



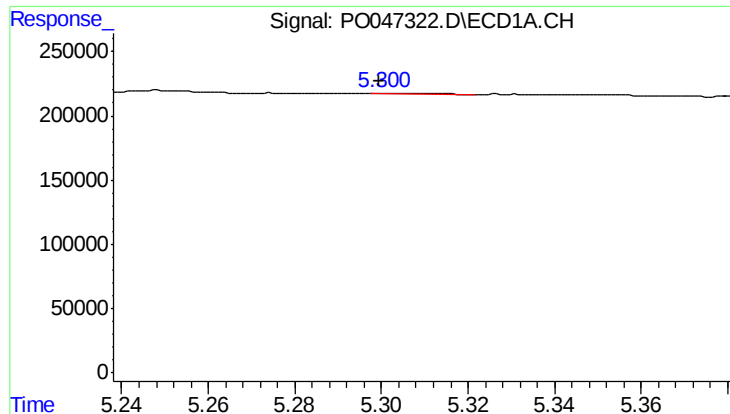
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 3344666
Conc: 20.51 ng/ml



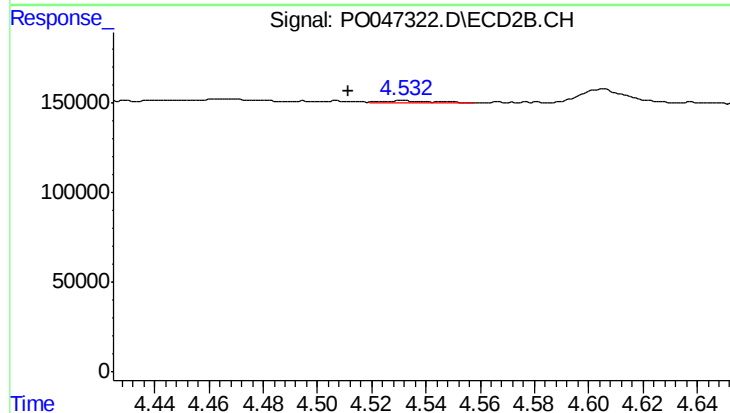
#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.006 min
Response: 3287636
Conc: 20.91 ng/ml



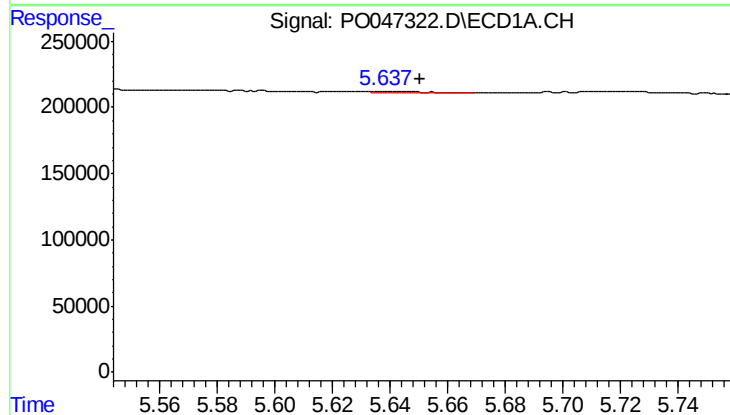
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: 0.002 min
Response: 4287
Conc: 0.90 ng/ml



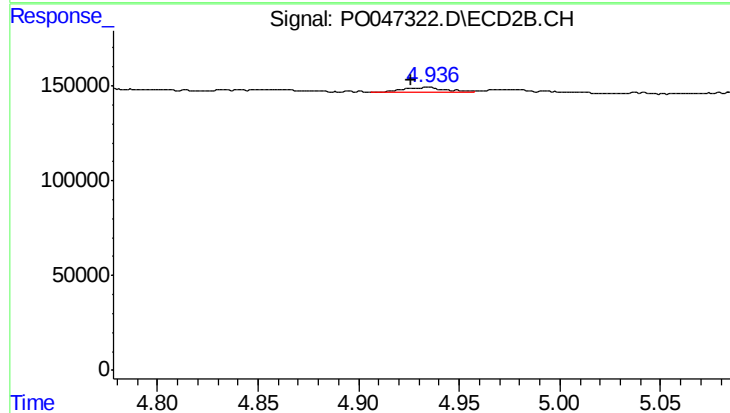
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: 0.021 min
Response: 16737
Conc: 2.93 ng/ml



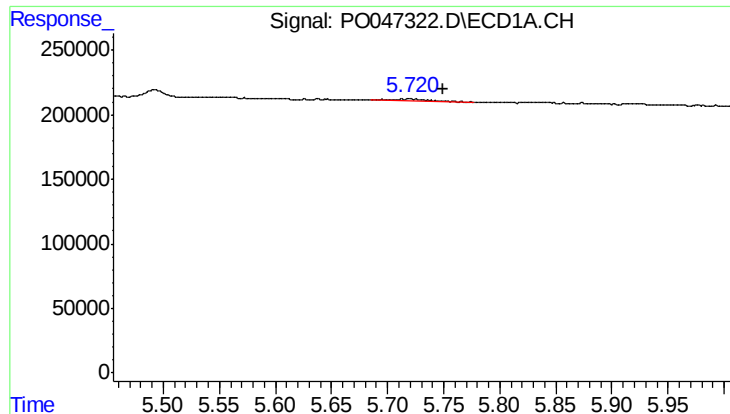
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.013 min
Response: 8292
Conc: 1.41 ng/ml



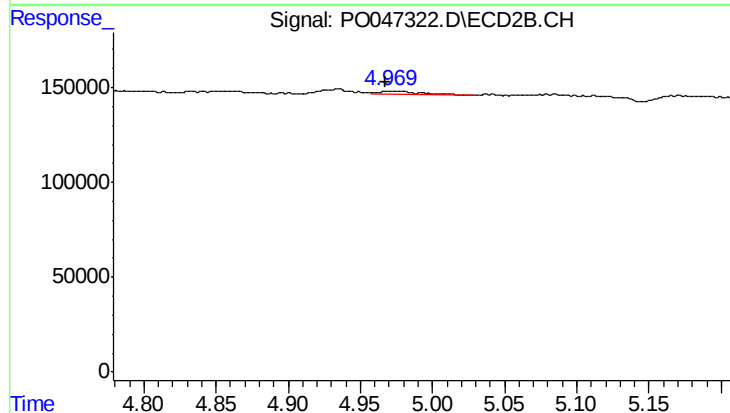
#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: 0.007 min
Response: 40213
Conc: 7.66 ng/ml



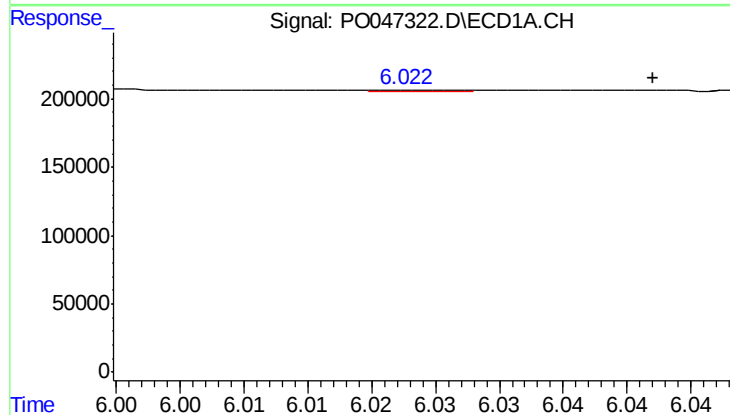
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: -0.029 min
Response: 37883
Conc: 7.64 ng/ml



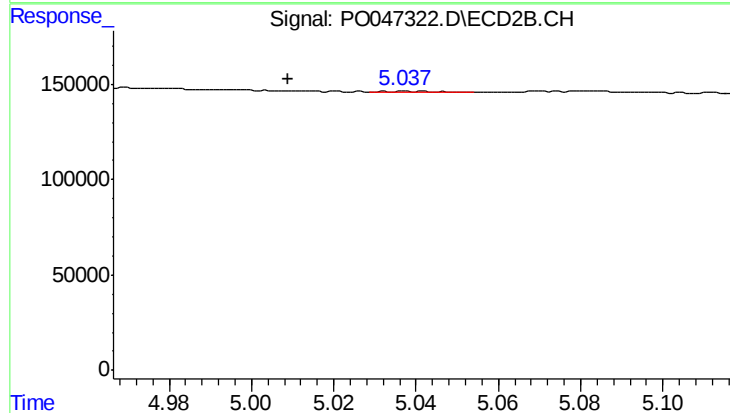
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: 0.004 min
Response: 41383
Conc: 9.42 ng/ml



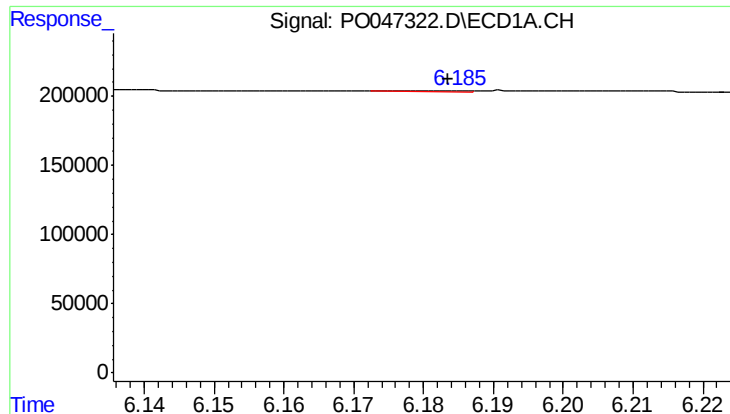
#6 AR-1016-4

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 2338
Conc: 0.50 ng/ml



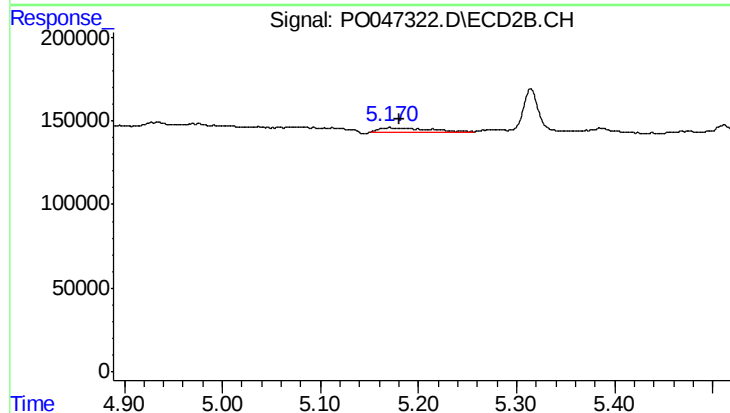
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.029 min
Response: 3984
Conc: 0.77 ng/ml



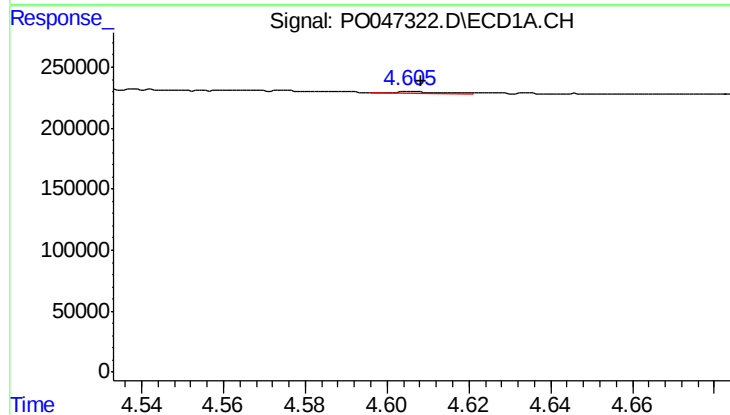
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 4671
Conc: 0.90 ng/ml



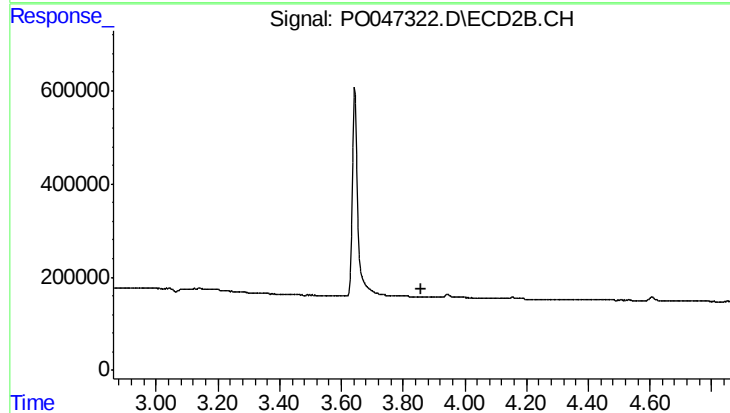
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 100724
Conc: 17.17 ng/ml



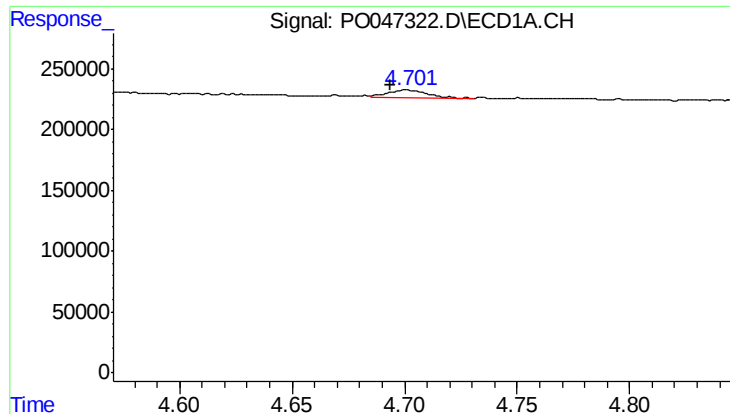
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: -0.002 min
Response: 10251
Conc: 4.64 ng/ml



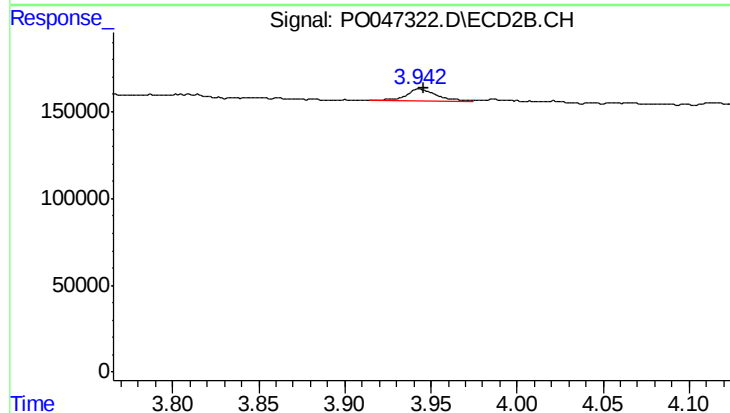
#8 AR-1221-1

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



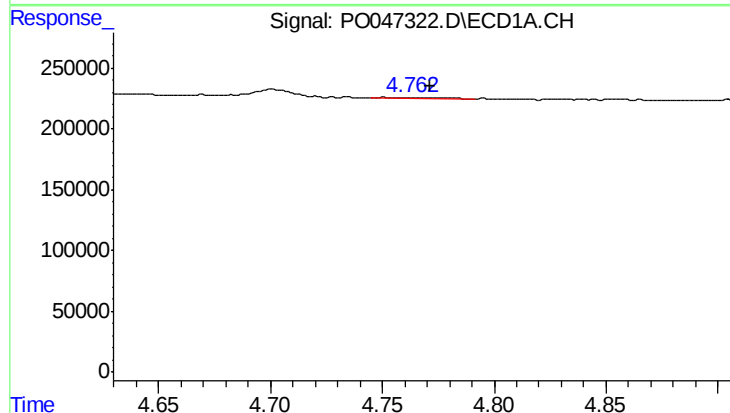
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 74366
Conc: 45.48 ng/ml



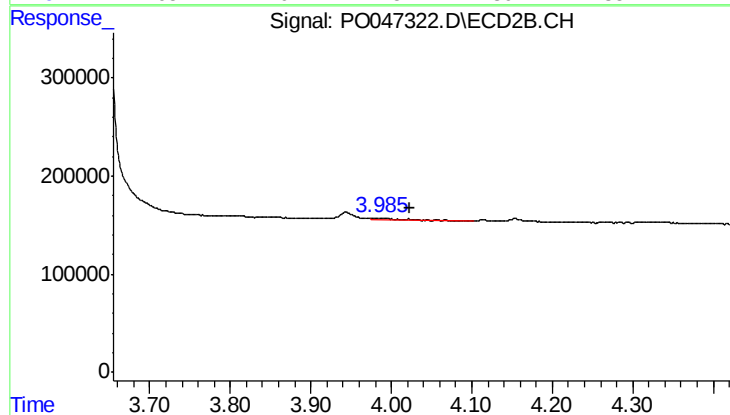
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 98436
Conc: 54.26 ng/ml



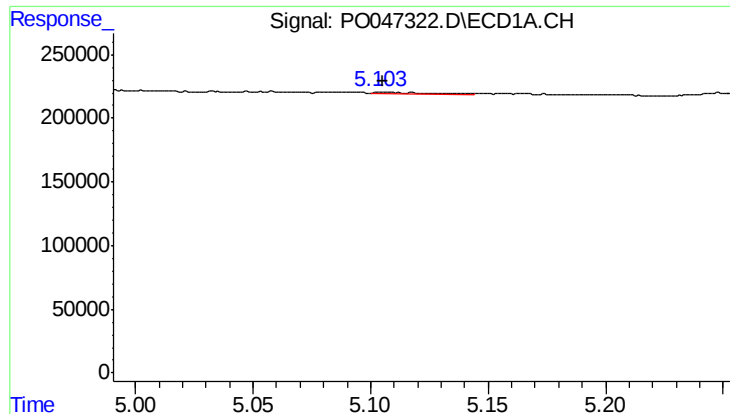
#10 AR-1221-3

R.T.: 4.751 min
Delta R.T.: -0.021 min
Response: 14076
Conc: 2.73 ng/ml



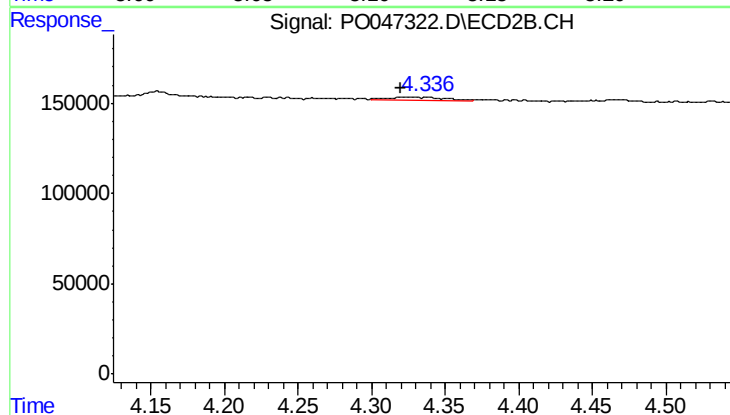
#10 AR-1221-3

R.T.: 3.986 min
Delta R.T.: -0.036 min
Response: 53872
Conc: 9.32 ng/ml



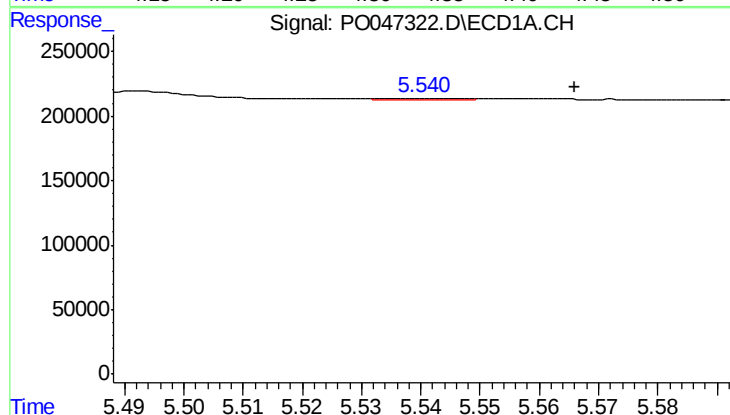
#11 AR-1232-1

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 18203
Conc: 8.46 ng/ml



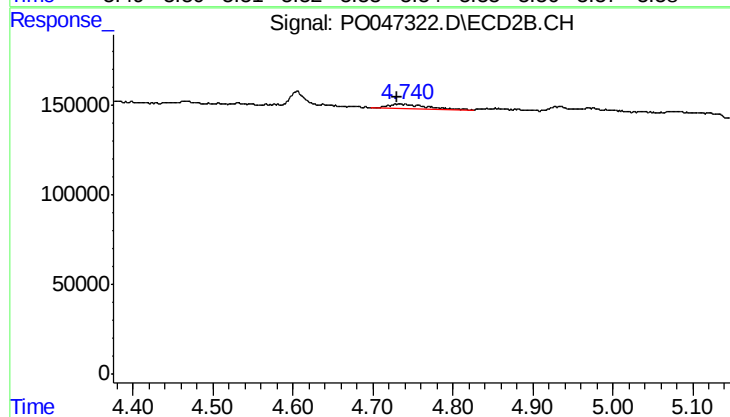
#11 AR-1232-1

R.T.: 4.337 min
Delta R.T.: 0.018 min
Response: 39554
Conc: 16.82 ng/ml



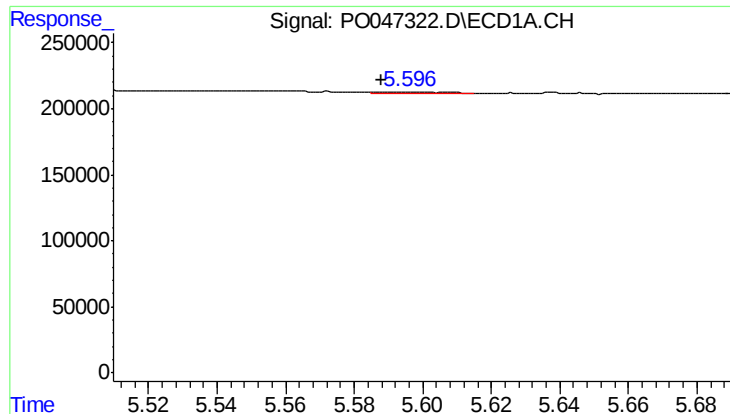
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: -0.025 min
Response: 9282
Conc: 3.15 ng/ml



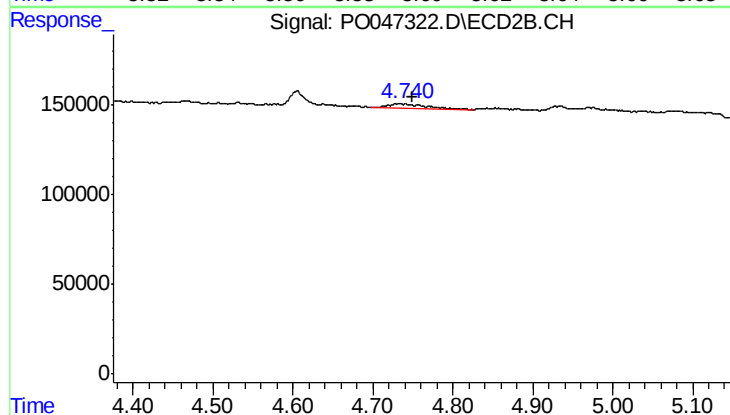
#12 AR-1232-2

R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 87069
Conc: 28.49 ng/ml



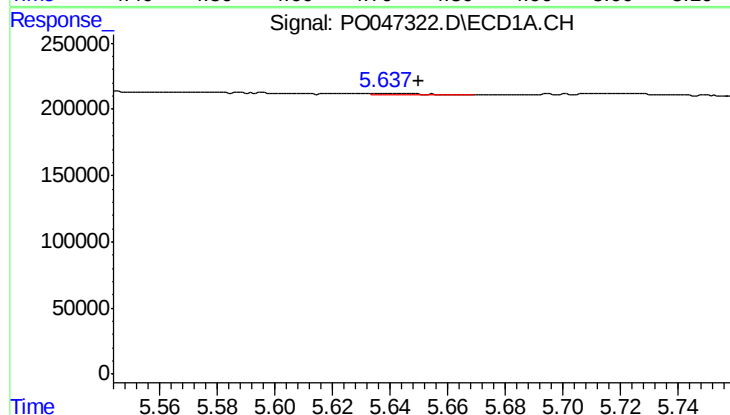
#13 AR-1232-3

R.T.: 5.596 min
Delta R.T.: 0.007 min
Response: 12316
Conc: 2.87 ng/ml



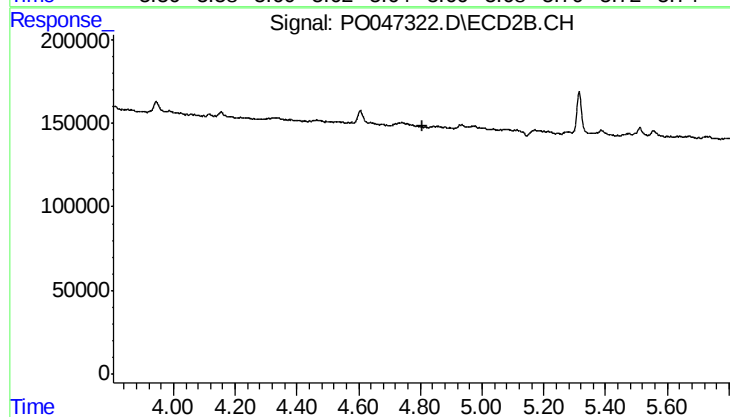
#13 AR-1232-3

R.T.: 4.732 min
Delta R.T.: -0.017 min
Response: 87069
Conc: 18.86 ng/ml



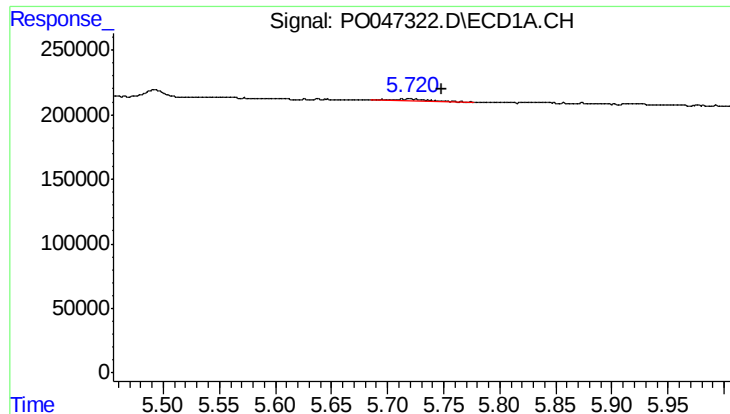
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: -0.012 min
Response: 8292
Conc: 3.00 ng/ml



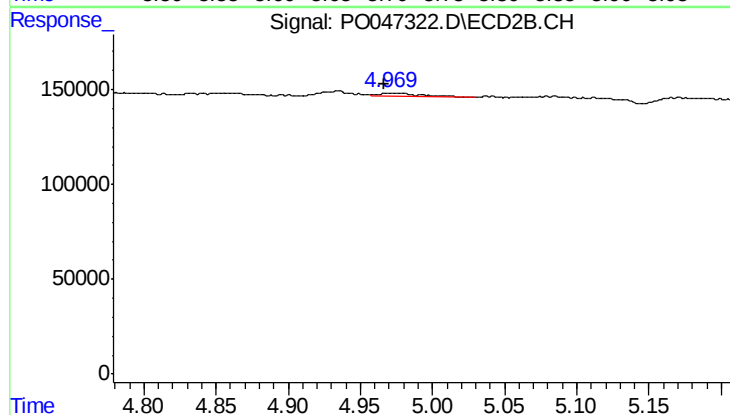
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.



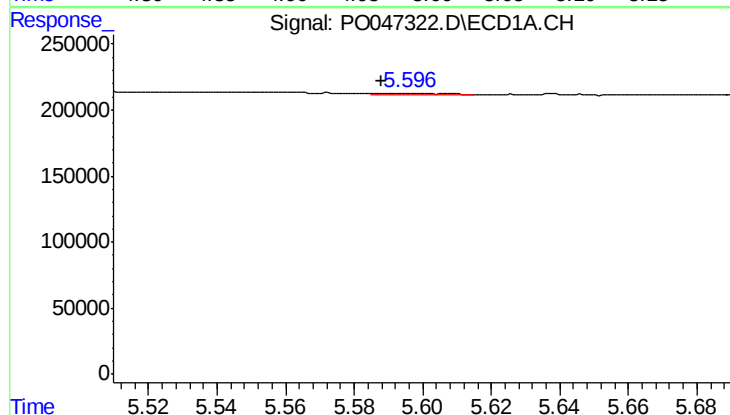
#15 AR-1232-5

R.T.: 5.720 min
Delta R.T.: -0.029 min
Response: 37883
Conc: 16.96 ng/ml



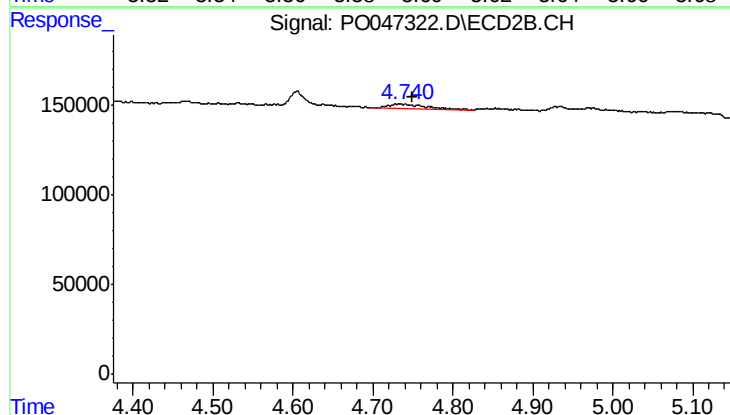
#15 AR-1232-5

R.T.: 4.971 min
Delta R.T.: 0.005 min
Response: 41383
Conc: 23.12 ng/ml



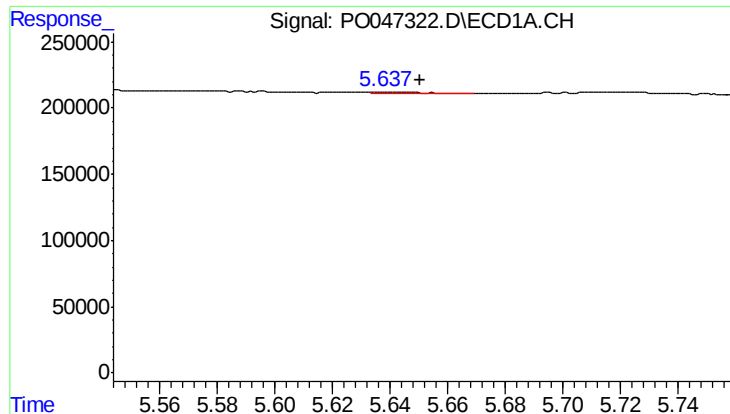
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.008 min
Response: 12316
Conc: 1.68 ng/ml



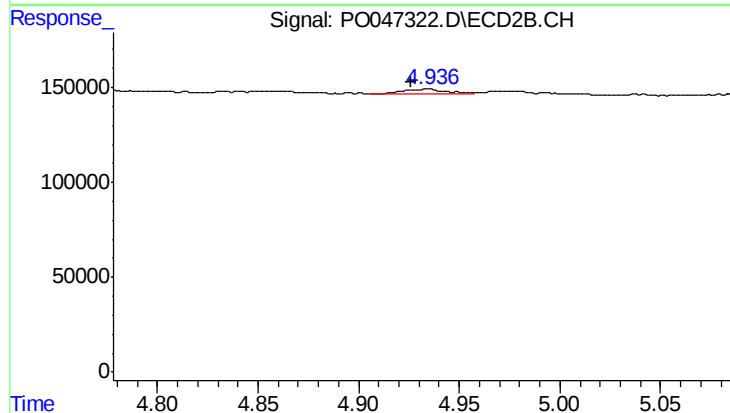
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.016 min
Response: 87069
Conc: 10.87 ng/ml



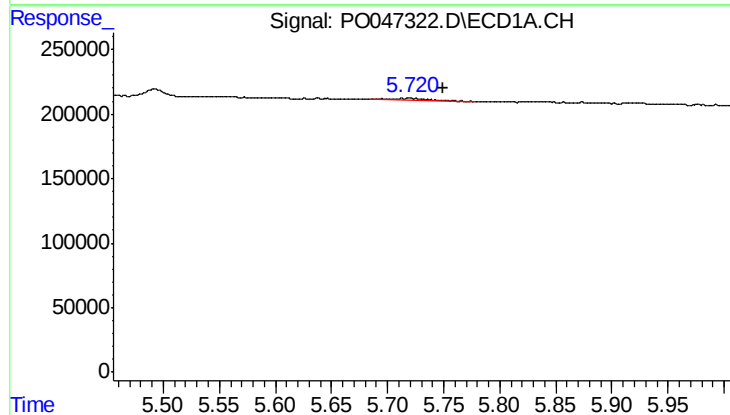
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.013 min
Response: 8292
Conc: 1.79 ng/ml



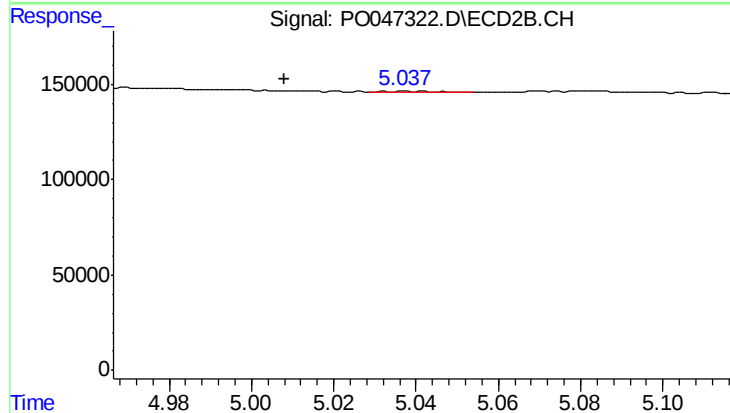
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: 0.008 min
Response: 40213
Conc: 9.76 ng/ml



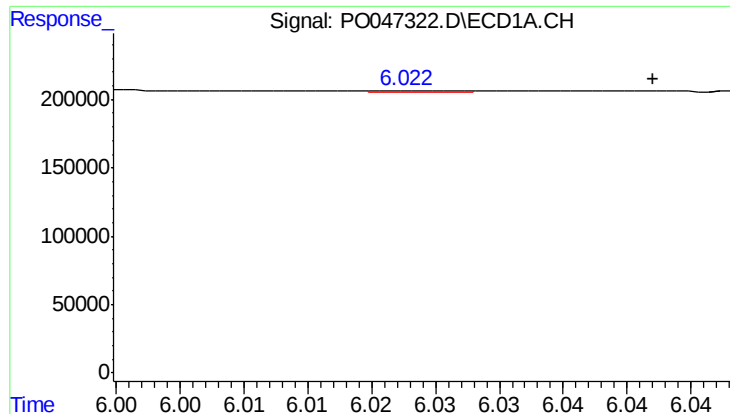
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: -0.029 min
Response: 37883
Conc: 9.86 ng/ml



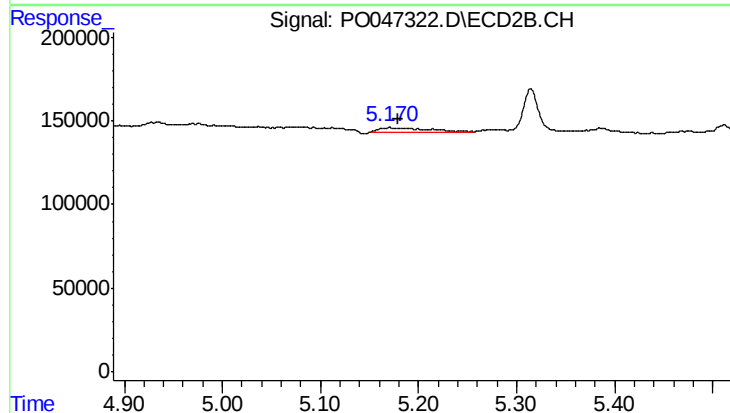
#18 AR-1242-3

R.T.: 5.038 min
Delta R.T.: 0.030 min
Response: 3984
Conc: 0.95 ng/ml



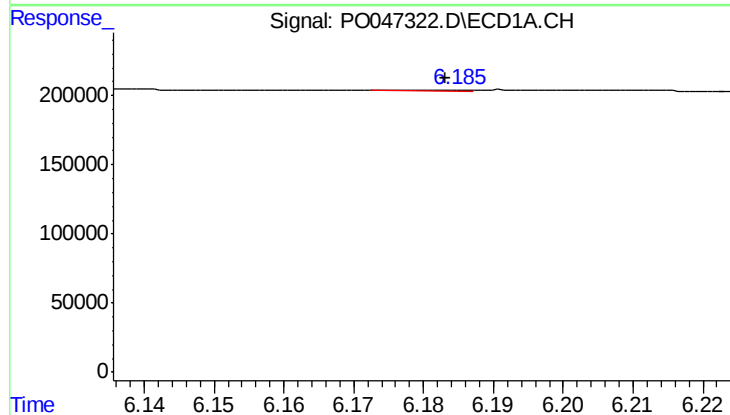
#19 AR-1242-4

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 2338
Conc: 0.61 ng/ml



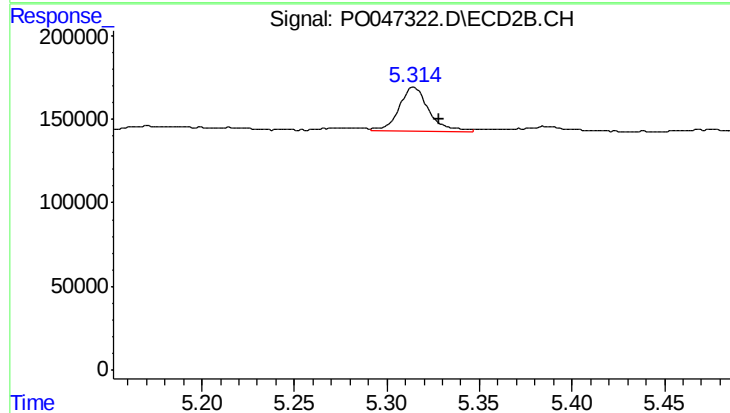
#19 AR-1242-4

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 100724
Conc: 21.33 ng/ml



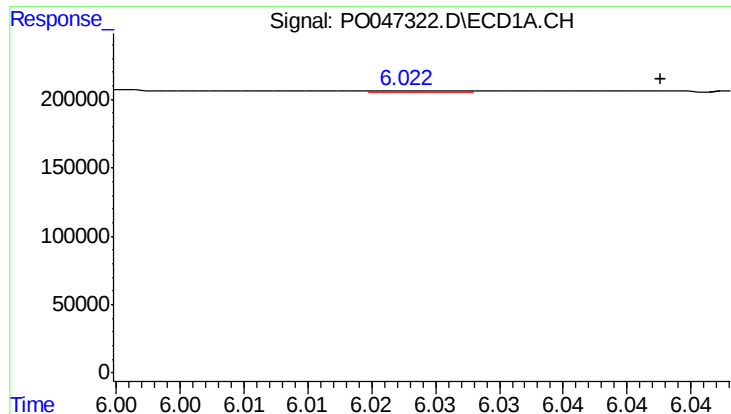
#20 AR-1242-5

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 4671
Conc: 1.09 ng/ml



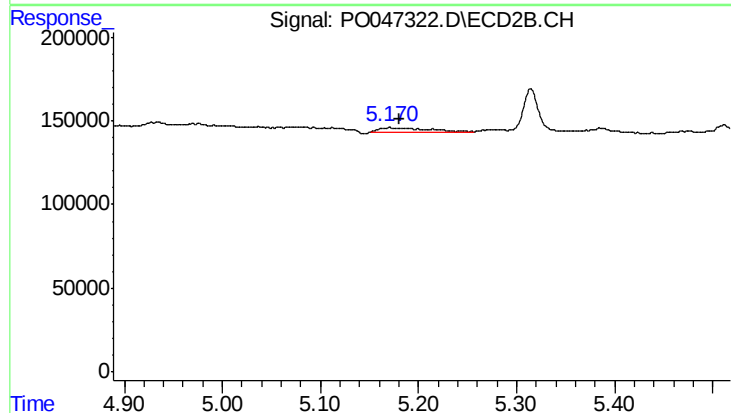
#20 AR-1242-5

R.T.: 5.315 min
Delta R.T.: -0.014 min
Response: 299173
Conc: 77.27 ng/ml



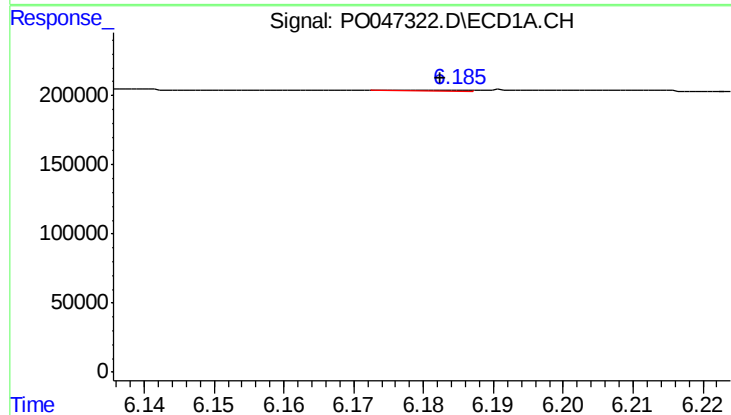
#21 AR-1248-1

R.T.: 6.023 min
Delta R.T.: -0.020 min
Response: 2338
Conc: 0.37 ng/ml



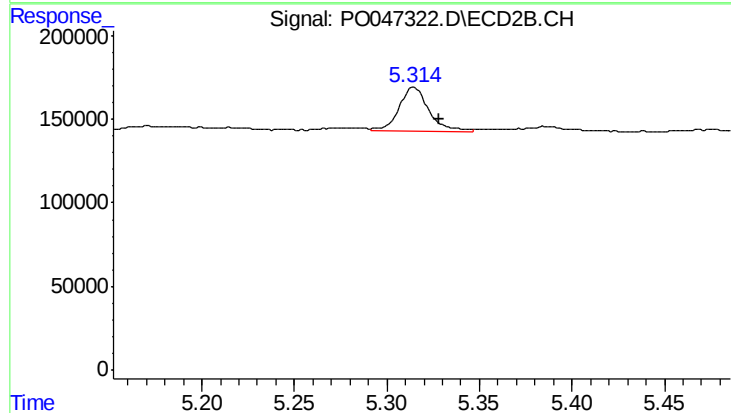
#21 AR-1248-1

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 100724
Conc: 13.50 ng/ml



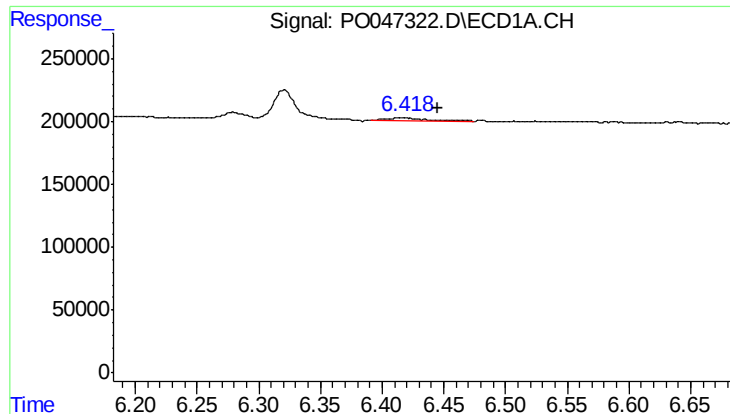
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 4671
Conc: 0.86 ng/ml



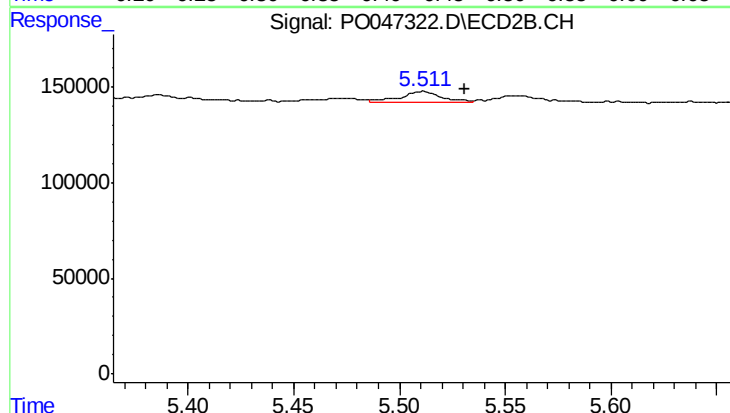
#22 AR-1248-2

R.T.: 5.315 min
Delta R.T.: -0.014 min
Response: 299173
Conc: 55.92 ng/ml



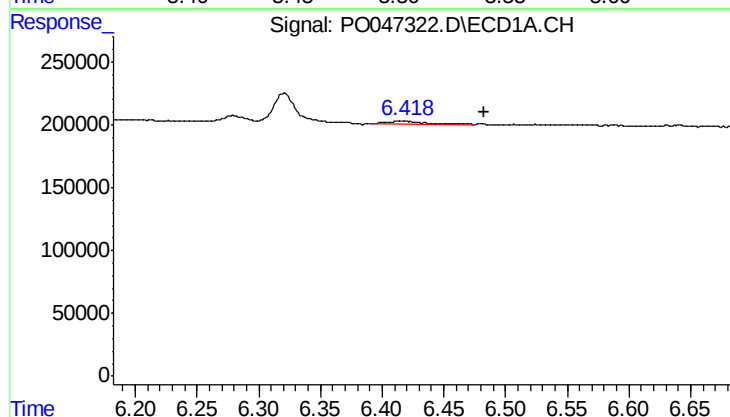
#23 AR-1248-3

R.T.: 6.417 min
Delta R.T.: -0.028 min
Response: 49330
Conc: 7.01 ng/ml



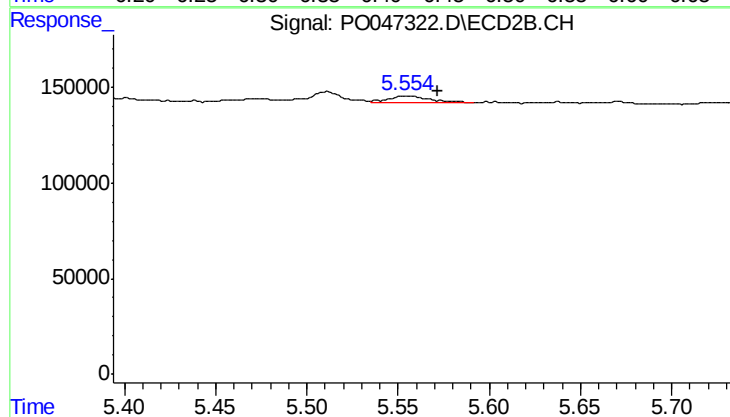
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: -0.020 min
Response: 76692
Conc: 7.71 ng/ml



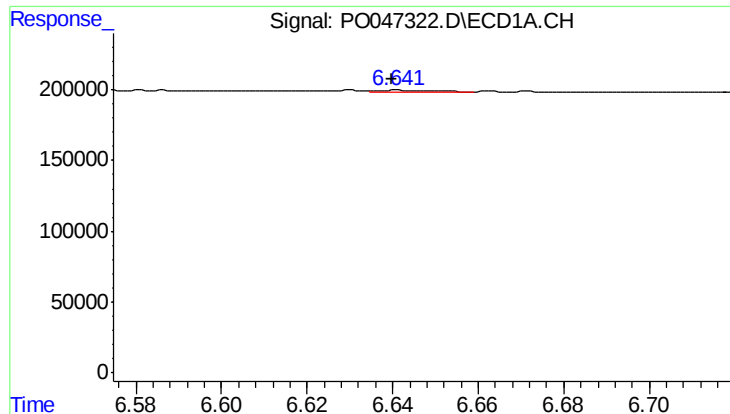
#24 AR-1248-4

R.T.: 6.417 min
Delta R.T.: -0.065 min
Response: 49330
Conc: 7.35 ng/ml



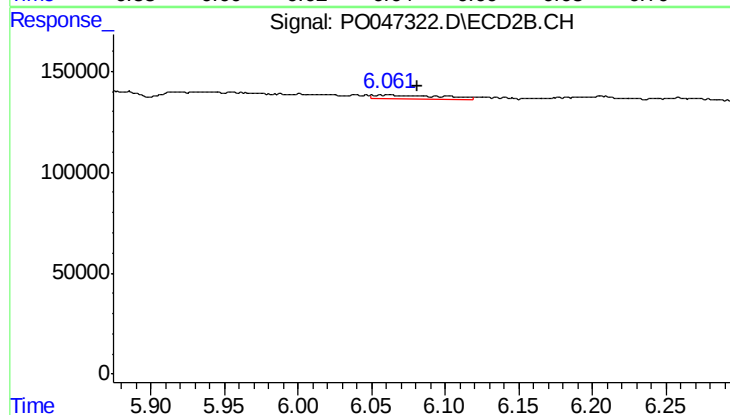
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.017 min
Response: 60362
Conc: 8.61 ng/ml



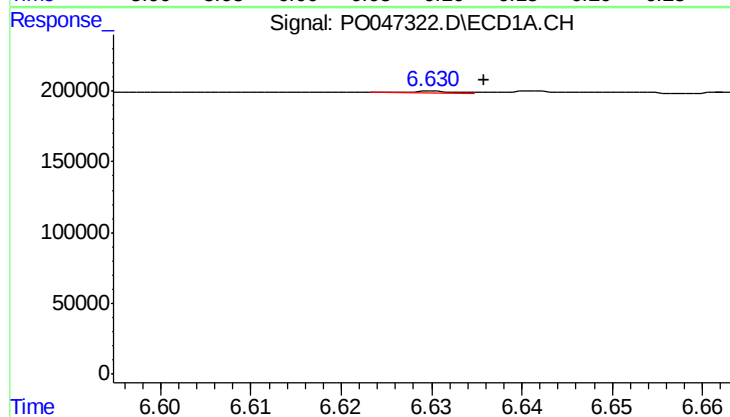
#25 AR-1248-5

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 8777
Conc: 1.24 ng/ml



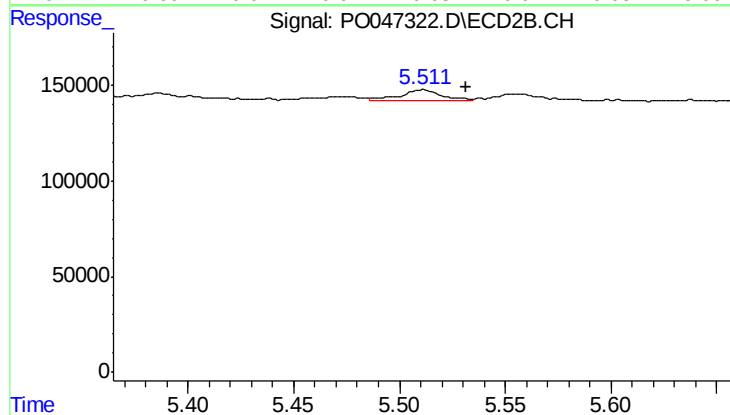
#25 AR-1248-5

R.T.: 6.061 min
Delta R.T.: -0.020 min
Response: 68056
Conc: 14.28 ng/ml



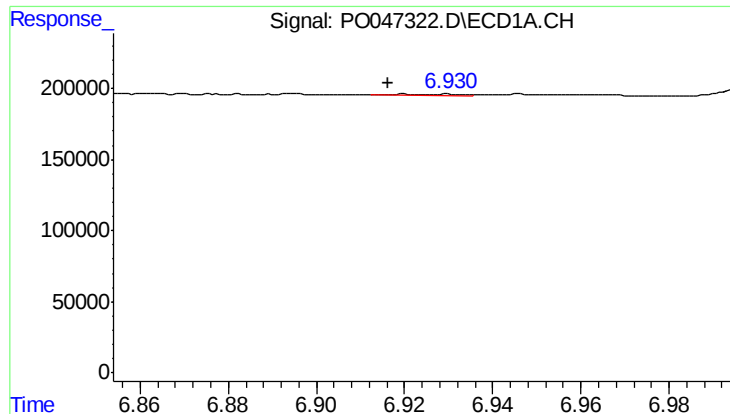
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 4444
Conc: 0.36 ng/ml



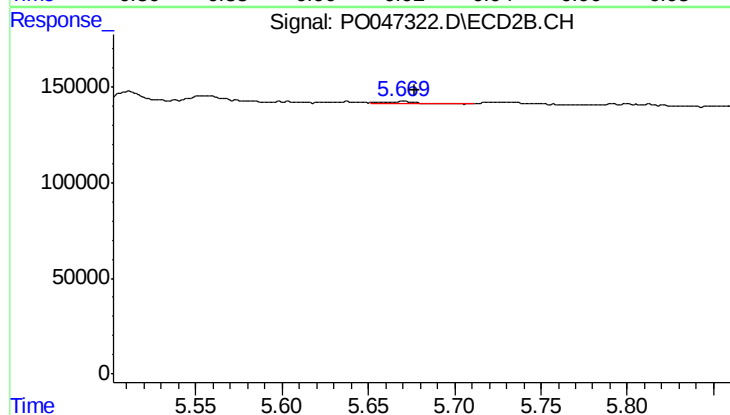
#26 AR-1254-1

R.T.: 5.511 min
Delta R.T.: -0.021 min
Response: 76692
Conc: 6.23 ng/ml



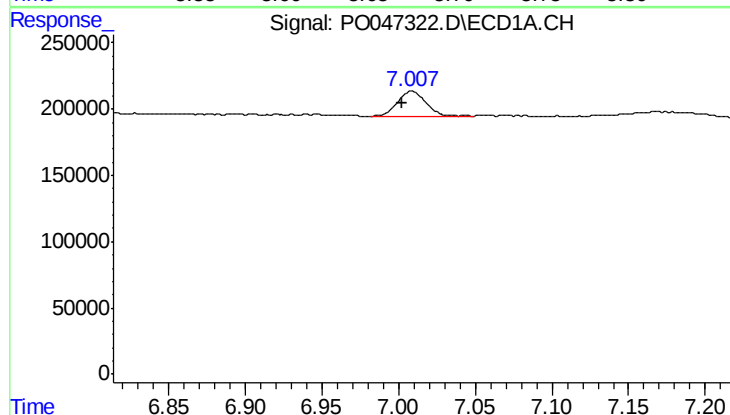
#27 AR-1254-2

R.T.: 6.920 min
Delta R.T.: 0.004 min
Response: 9500
Conc: 1.27 ng/ml



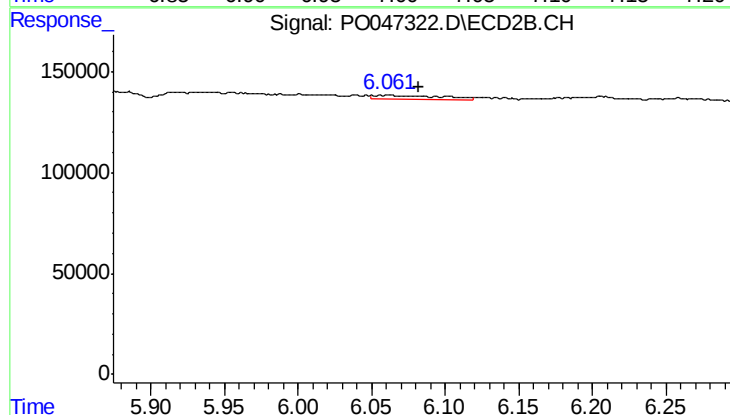
#27 AR-1254-2

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 10764
Conc: 1.03 ng/ml



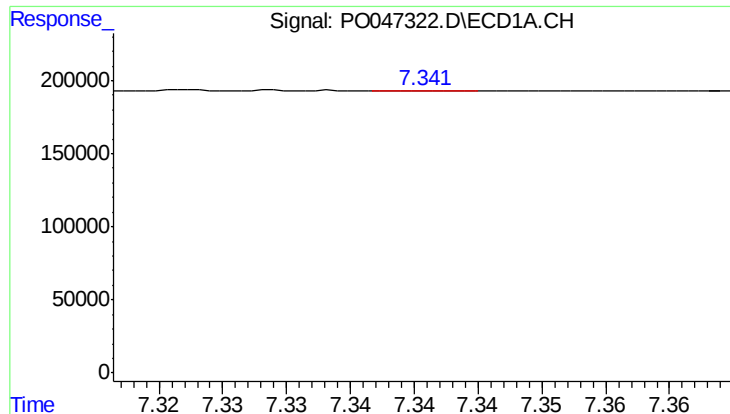
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.006 min
Response: 251014
Conc: 19.25 ng/ml



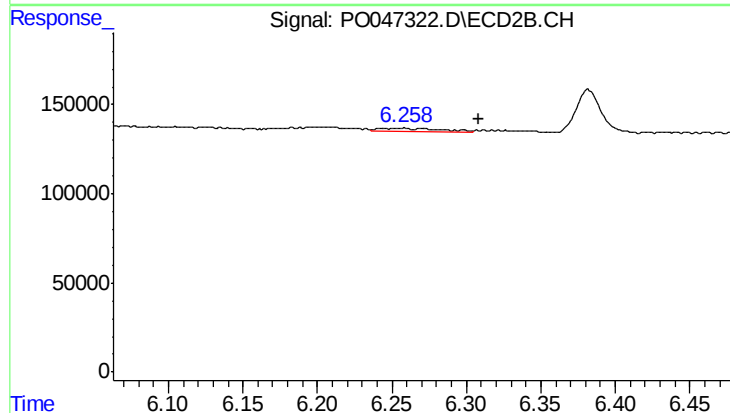
#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.021 min
Response: 68056
Conc: 3.92 ng/ml



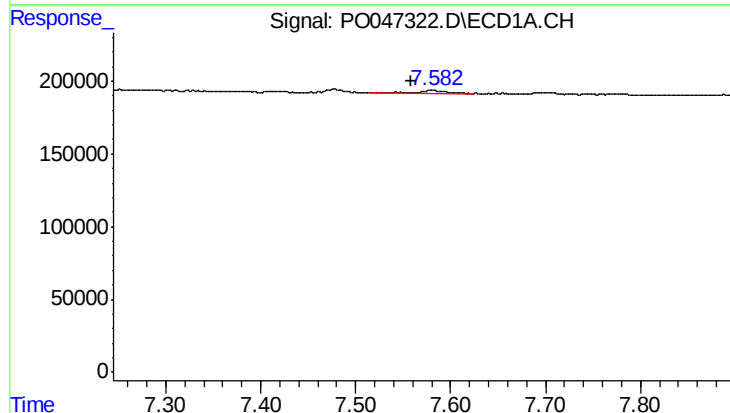
#29 AR-1254-4

R.T.: 7.340 min
Delta R.T.: 0.054 min
Response: 1537
Conc: 0.16 ng/ml



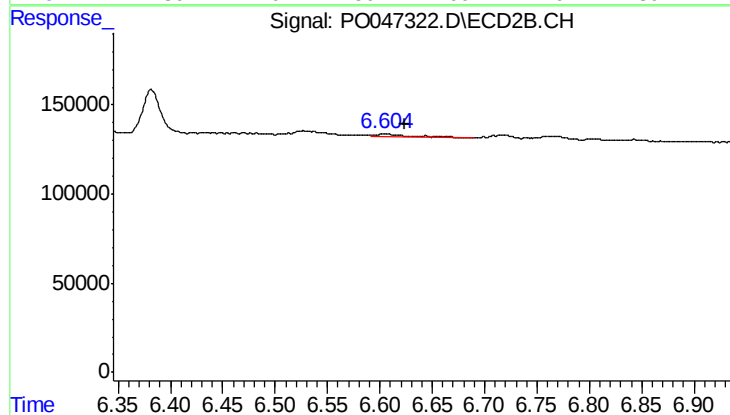
#29 AR-1254-4

R.T.: 6.257 min
Delta R.T.: -0.051 min
Response: 51449
Conc: 4.75 ng/ml



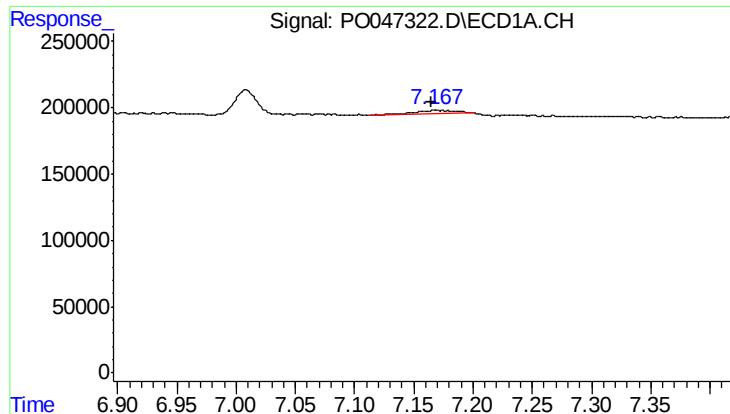
#30 AR-1254-5

R.T.: 7.582 min
Delta R.T.: 0.024 min
Response: 64017
Conc: 8.67 ng/ml



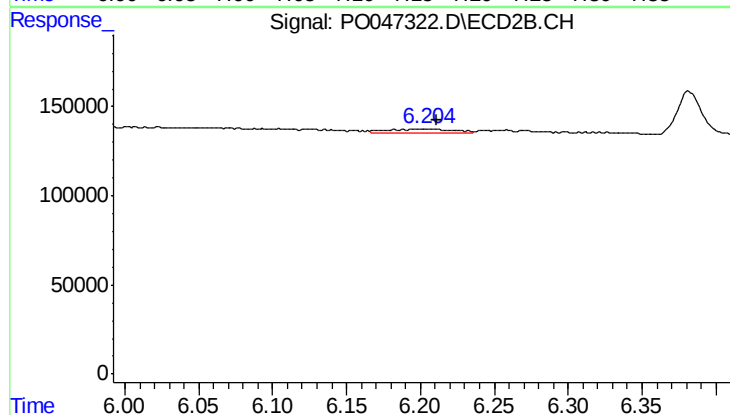
#30 AR-1254-5

R.T.: 6.605 min
Delta R.T.: -0.019 min
Response: 26220
Conc: 3.43 ng/ml



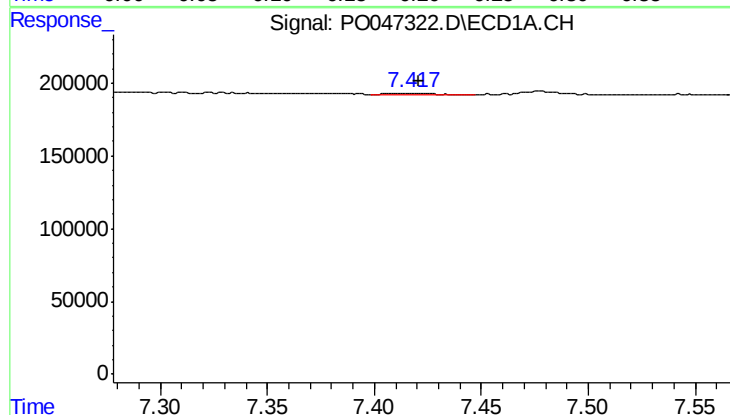
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: 62617
Conc: 6.68 ng/ml



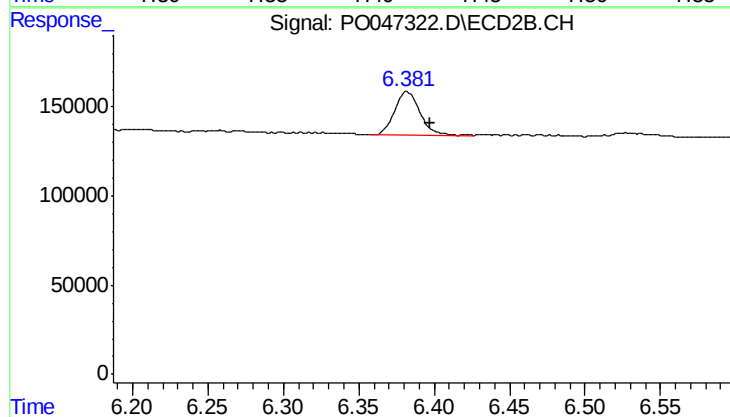
#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.005 min
Response: 65071
Conc: 5.89 ng/ml



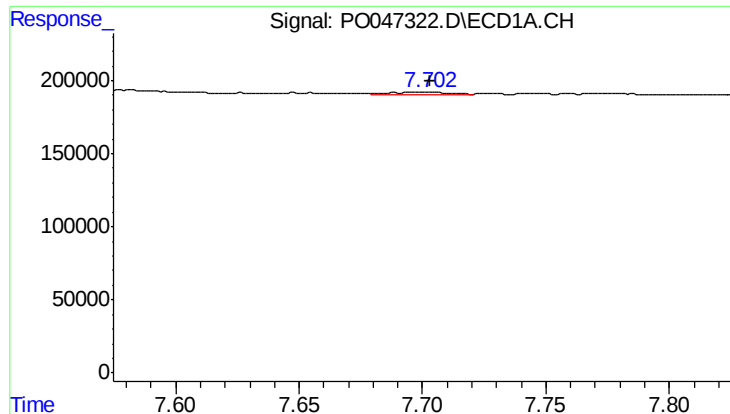
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 12404
Conc: 1.11 ng/ml



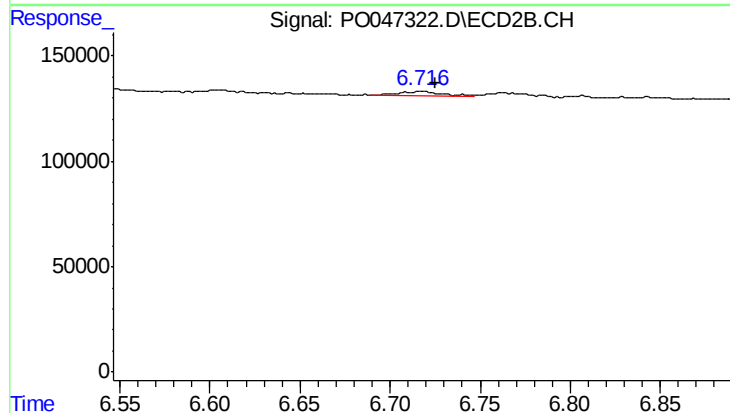
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 282145
Conc: 21.04 ng/ml



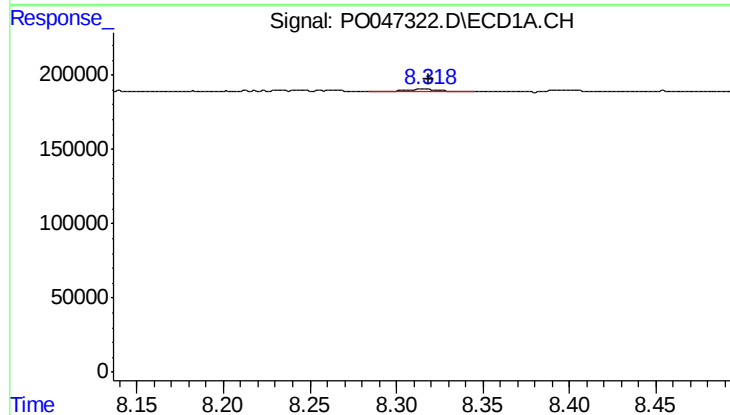
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 23978
Conc: 1.86 ng/ml



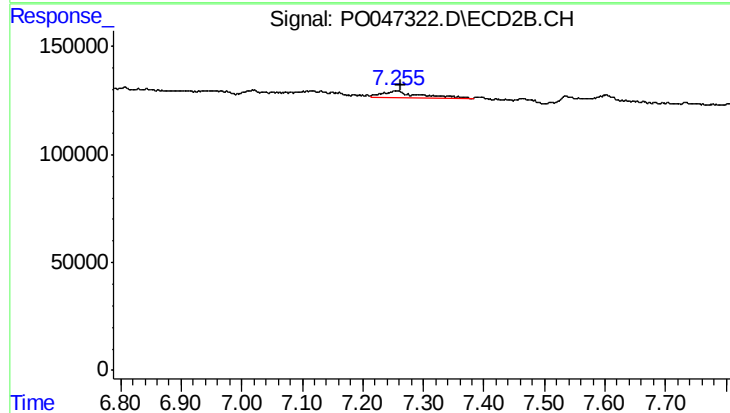
#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 34527
Conc: 2.37 ng/ml



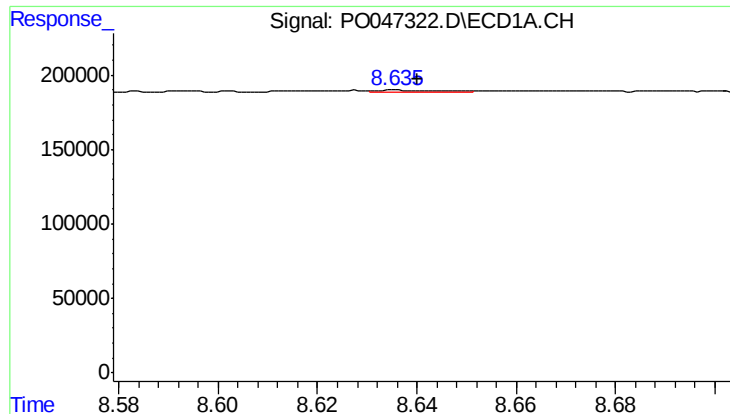
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 28633
Conc: 1.61 ng/ml



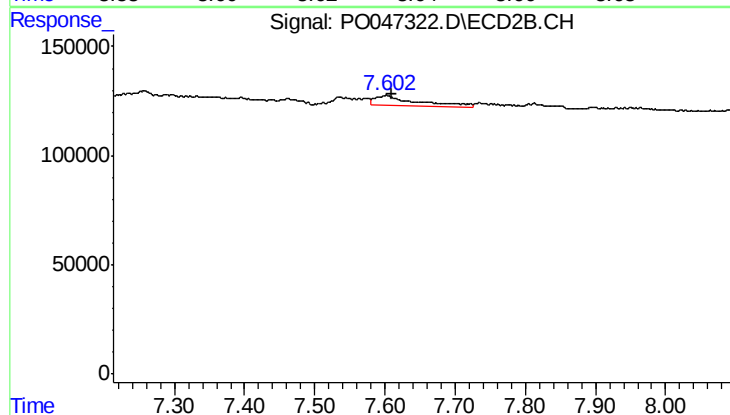
#34 AR-1260-4

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 127404
Conc: 5.79 ng/ml



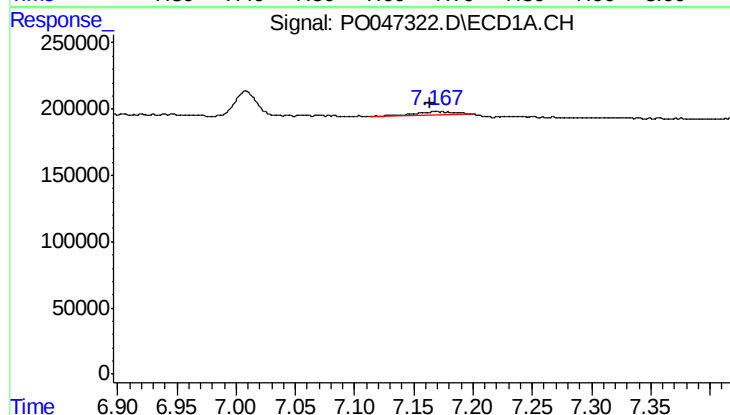
#35 AR-1260-5

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 13422
Conc: 1.18 ng/ml



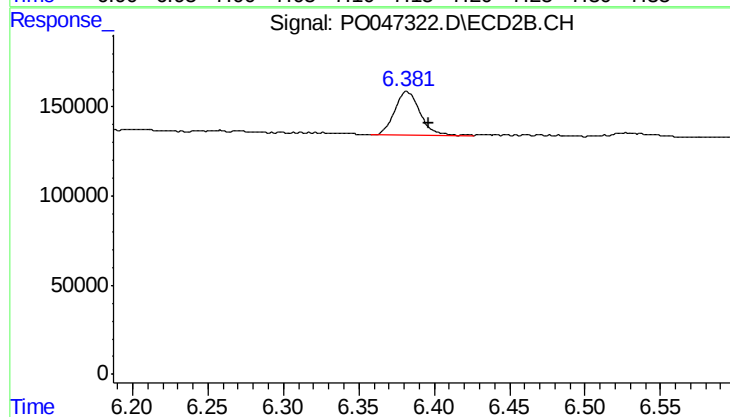
#35 AR-1260-5

R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 202945
Conc: 13.01 ng/ml



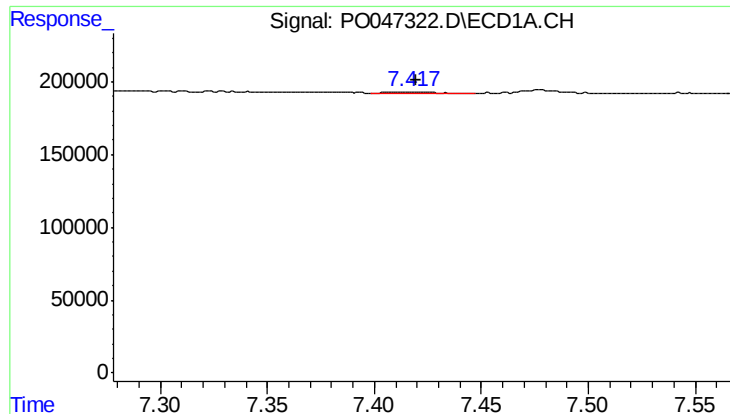
#36 AR-1262-1

R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 62617
Conc: 7.56 ng/ml



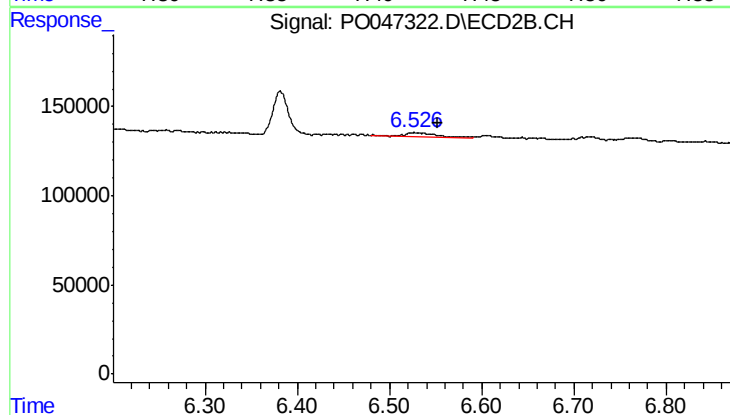
#36 AR-1262-1

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 282145
Conc: 24.88 ng/ml



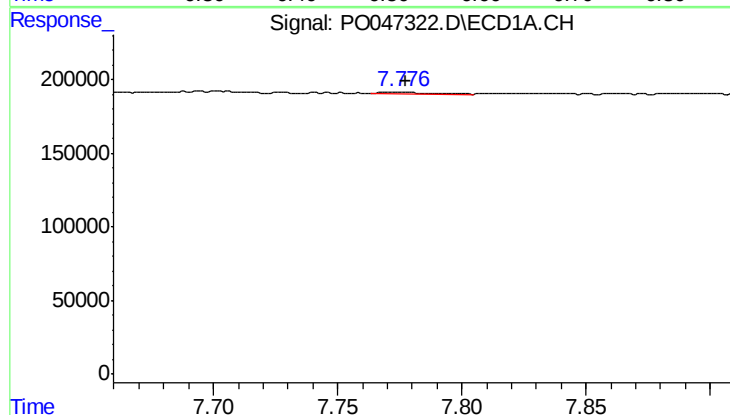
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 12404
Conc: 1.28 ng/ml



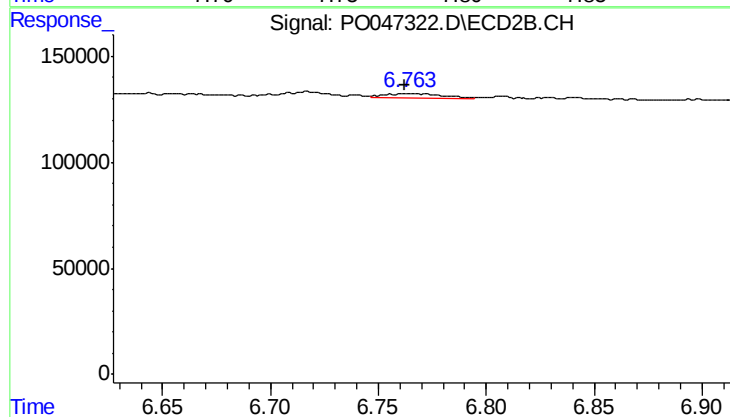
#37 AR-1262-2

R.T.: 6.527 min
Delta R.T.: -0.026 min
Response: 44155
Conc: 3.91 ng/ml



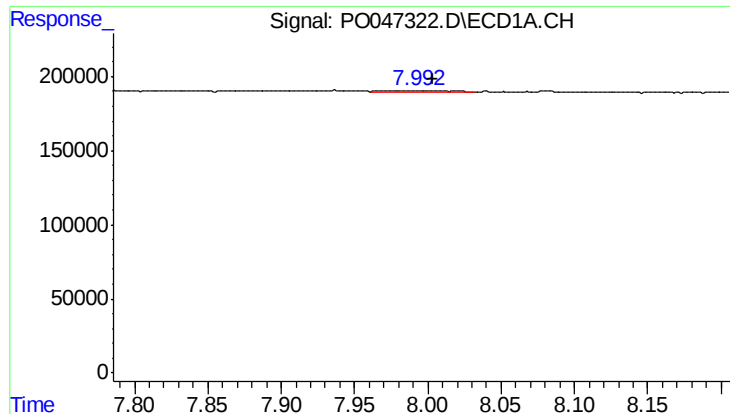
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 16210
Conc: 1.32 ng/ml



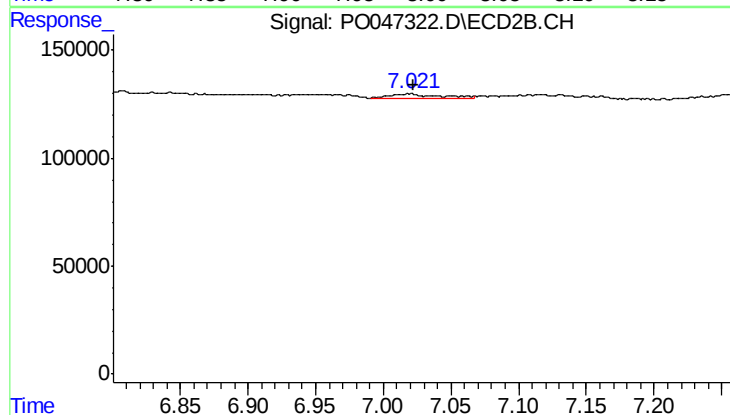
#38 AR-1262-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 33117
Conc: 2.19 ng/ml



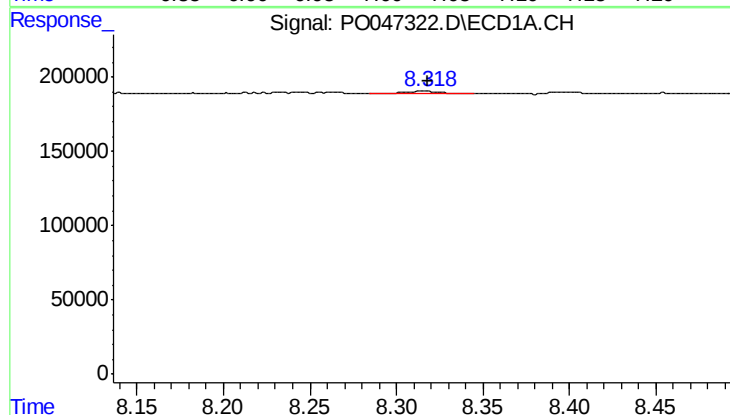
#39 AR-1262-4

R.T.: 7.994 min
Delta R.T.: -0.009 min
Response: 26154
Conc: 2.22 ng/ml



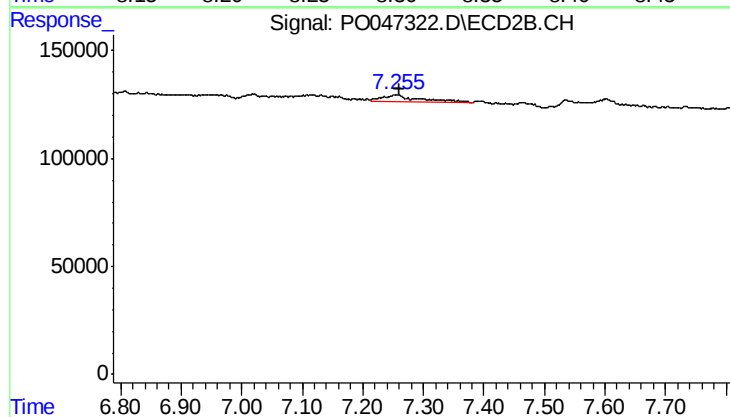
#39 AR-1262-4

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 50779
Conc: 3.86 ng/ml



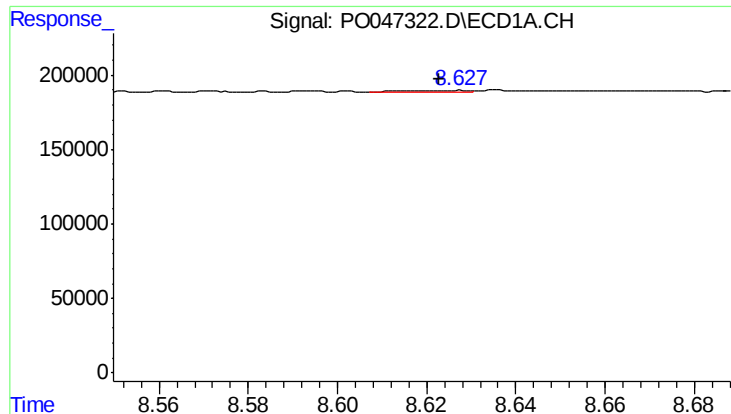
#40 AR-1262-5

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 28633
Conc: 1.33 ng/ml



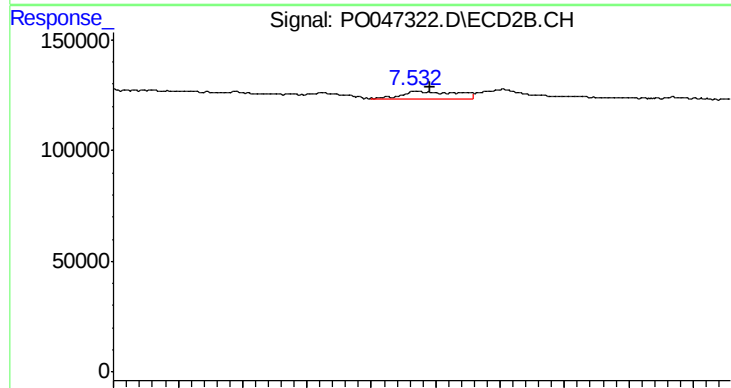
#40 AR-1262-5

R.T.: 7.256 min
Delta R.T.: -0.005 min
Response: 127404
Conc: 4.93 ng/ml



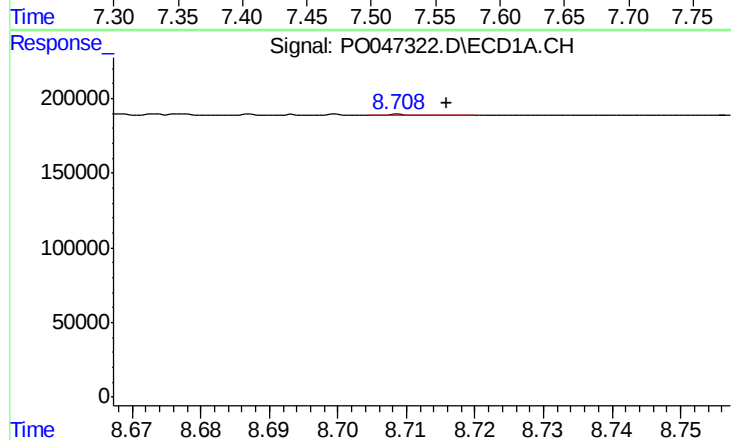
#41 AR-1268-1

R.T.: 8.627 min
Delta R.T.: 0.004 min
Response: 11272
Conc: 0.49 ng/ml



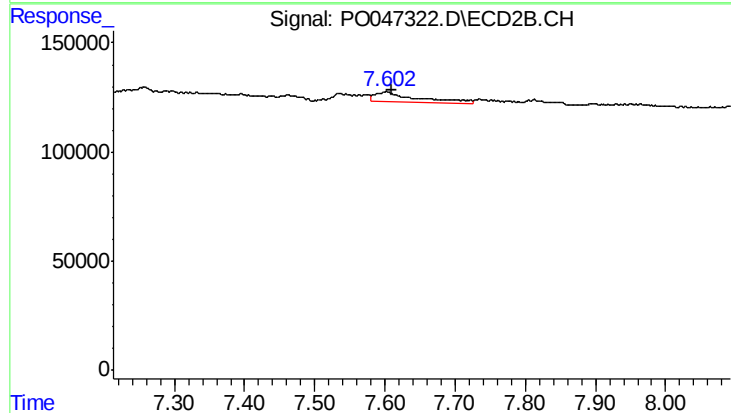
#41 AR-1268-1

R.T.: 7.535 min
Delta R.T.: -0.010 min
Response: 107506
Conc: 4.13 ng/ml



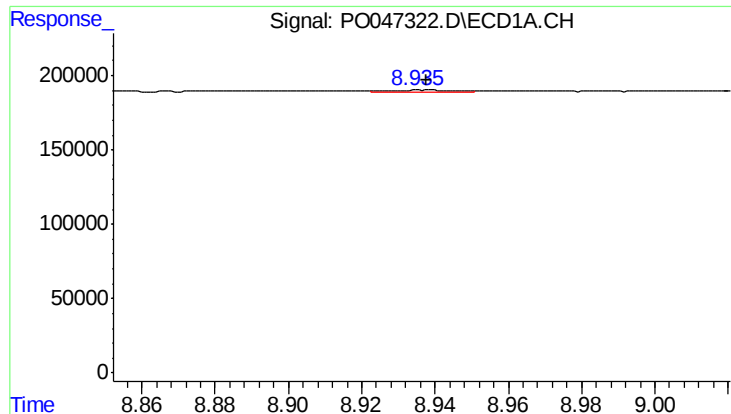
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.006 min
Response: 4304
Conc: 0.20 ng/ml



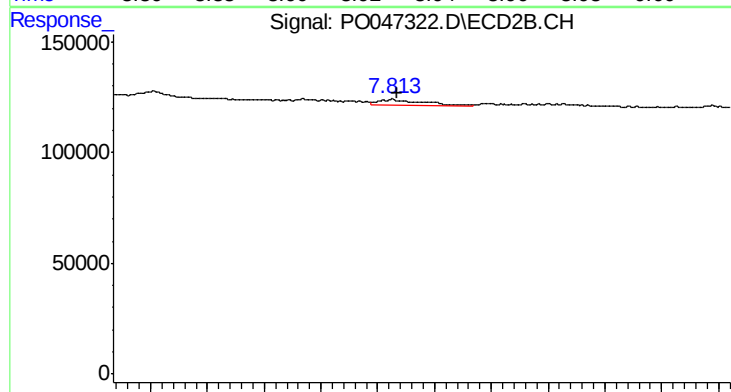
#42 AR-1268-2

R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 202945
Conc: 8.15 ng/ml



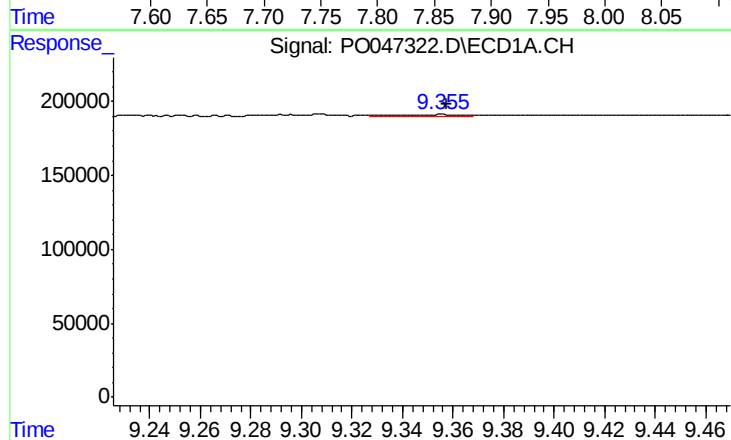
#43 AR-1268-3

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 19624
Conc: 1.09 ng/ml



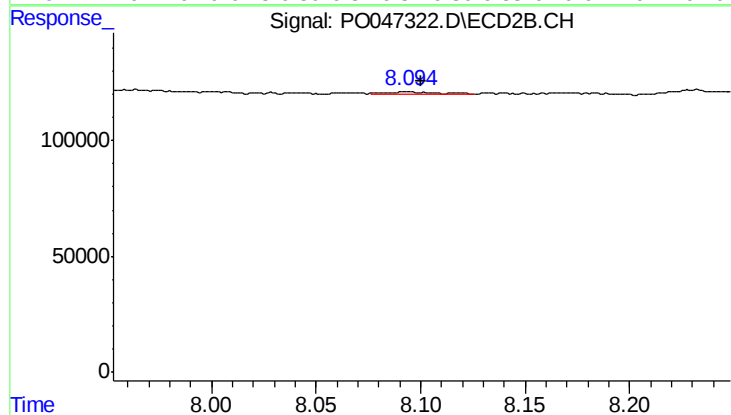
#43 AR-1268-3

R.T.: 7.812 min
Delta R.T.: -0.005 min
Response: 62393
Conc: 3.16 ng/ml



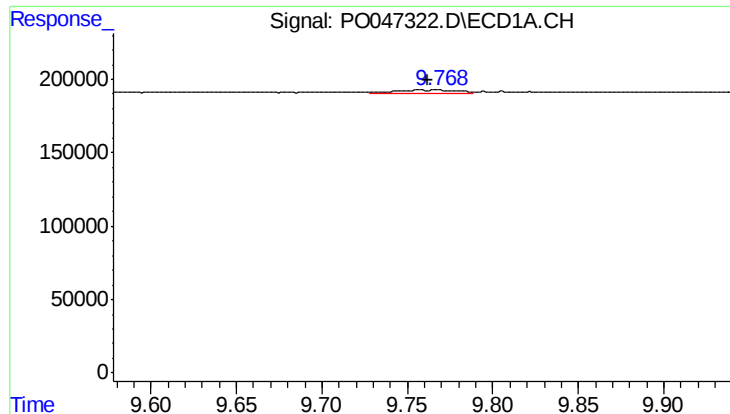
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.002 min
Response: 27631
Conc: 3.47 ng/ml



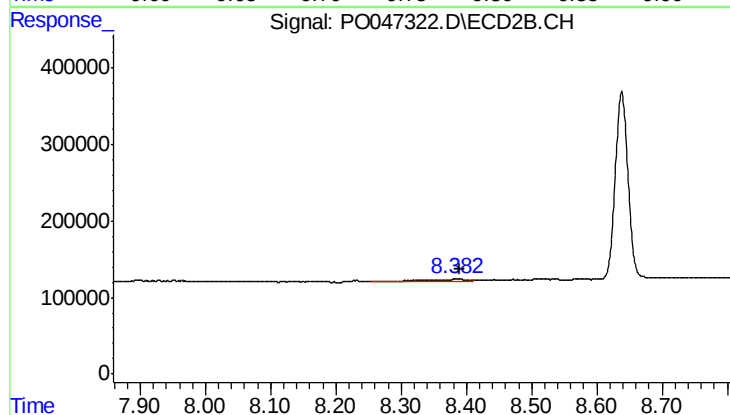
#44 AR-1268-4

R.T.: 8.094 min
Delta R.T.: -0.006 min
Response: 15947
Conc: 1.90 ng/ml



#45 AR-1268-5

R.T.: 9.757 min
Delta R.T.: -0.005 min
Response: 53863
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 116662
Conc: 2.14 ng/ml