

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 21:33
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:40:38 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...	4.399	3.647	3516633	3548716	17.418	14.442
2) SA Decachlor...	10.088	8.639	3099253	2946603	19.002	18.745
Target Compounds						
3) L1 AR-1016-1	5.308	4.501	13789	8160	2.887	1.427 #
4) L1 AR-1016-2	5.634	4.934	9942	3435	1.689	0.654 #
5) L1 AR-1016-3	5.745	4.969	3818	24707	0.770	5.627 #
6) L1 AR-1016-4	6.055	5.036	42935	14092	9.231	2.718 #
7) L1 AR-1016-5	6.181	5.203	4932	214094	0.946	36.500 #
8) L2 AR-1221-1	0.000	3.812	0	15314	N.D.	6.490 #
9) L2 AR-1221-2	4.705	3.946	50581	91433	30.933	50.403 #
10) L2 AR-1221-3	4.773	0.000	33821	0	6.551	N.D. #
11) L3 AR-1232-1	5.111	4.323	7247	12441	3.370	5.290 #
12) L3 AR-1232-2	5.566	4.741	16380	19535	5.567	6.393
13) L3 AR-1232-3	5.605	4.741	2901	19535	0.675	4.230 #
14) L3 AR-1232-4	5.634	4.758	9942	30526	3.592	9.875 #
15) L3 AR-1232-5	5.745	4.969	3818	24707	1.710	13.805 #
16) L4 AR-1242-1	5.605	4.741	2901	19535	0.395	2.439 #
17) L4 AR-1242-2	5.634	4.934	9942	3435	2.148	0.834 #
18) L4 AR-1242-3	5.745	5.036	3818	14092	0.994	3.360 #
19) L4 AR-1242-4	6.055	5.203	42935	214094	11.169	45.337 #
20) L4 AR-1242-5	6.181	5.377	4932	139801	1.152	36.108 #
21) L5 AR-1248-1	6.055	5.203	42935	214094	6.866	28.698 #
22) L5 AR-1248-2	6.181	5.377	4932	139801	0.905	26.131 #
23) L5 AR-1248-3	6.454	5.555	41266	205535	5.864	20.656 #
24) L5 AR-1248-4	6.502	5.555	4820	205535	0.718	29.328 #
25) L5 AR-1248-5	6.649	6.055	13191	91821	1.864	19.267 #
26) L6 AR-1254-1	6.649	5.555	13191	205535	1.079	16.703 #
27) L6 AR-1254-2	6.901	5.675	26645	23179	3.573	2.227 #
28) L6 AR-1254-3	7.009	6.055	414206	91821	31.761	5.291 #
29) L6 AR-1254-4	7.306	6.333	5750	32917	0.590	3.038 #
30) L6 AR-1254-5	7.560	6.591	6616	87406	0.895	11.429 #
31) L7 AR-1260-1	7.167	6.201	16070	84548	1.714	7.651 #
32) L7 AR-1260-2	7.413	6.383	37152	430311	3.332	32.094 #
33) L7 AR-1260-3	7.704	6.719	15933	40375	1.238	2.777 #
34) L7 AR-1260-4	8.314	7.253	31208	97630	1.754	4.437 #
35) L7 AR-1260-5	8.637	7.579	35278	7269449	3.089	466.001 #
36) L8 AR-1262-1	7.167	6.383	16070	430311	1.940	37.953 #
37) L8 AR-1262-2	7.413	6.548	37152	24167	3.833	2.142 #
38) L8 AR-1262-3	7.786	6.753	9810	50329	0.799	3.335 #

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 21:33
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:40:38 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

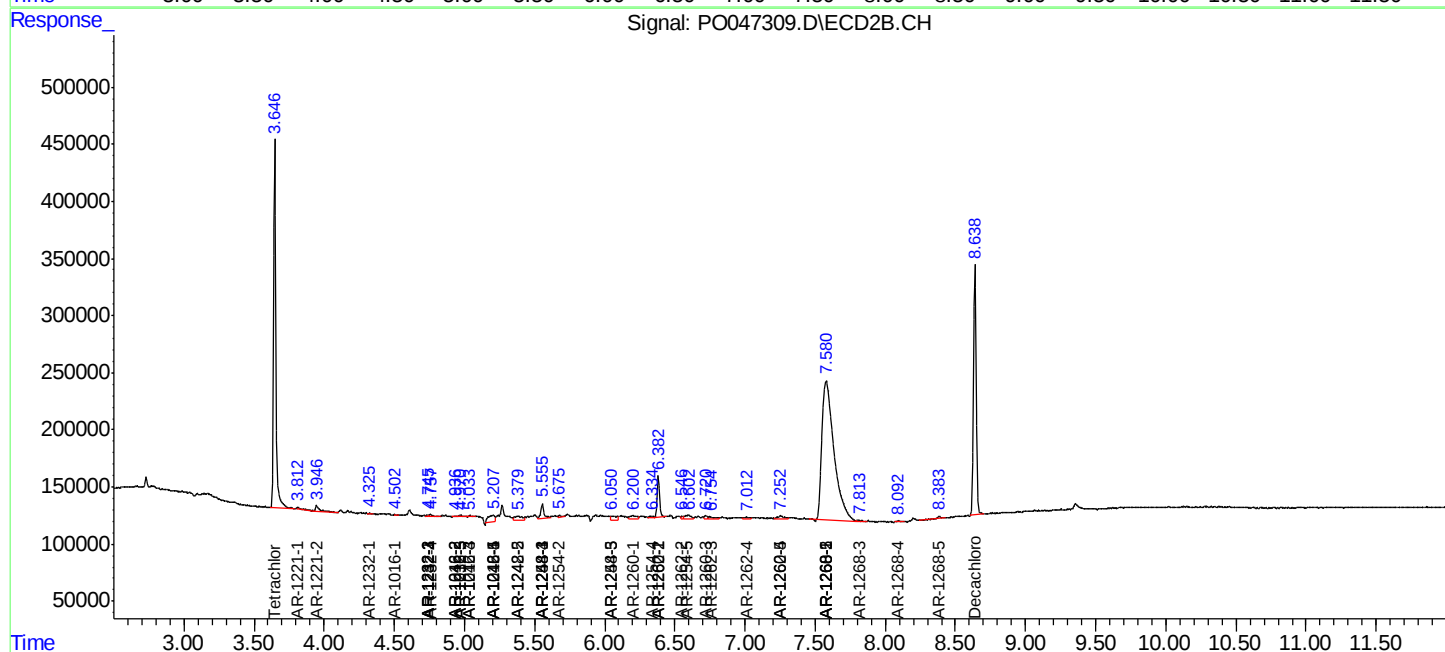
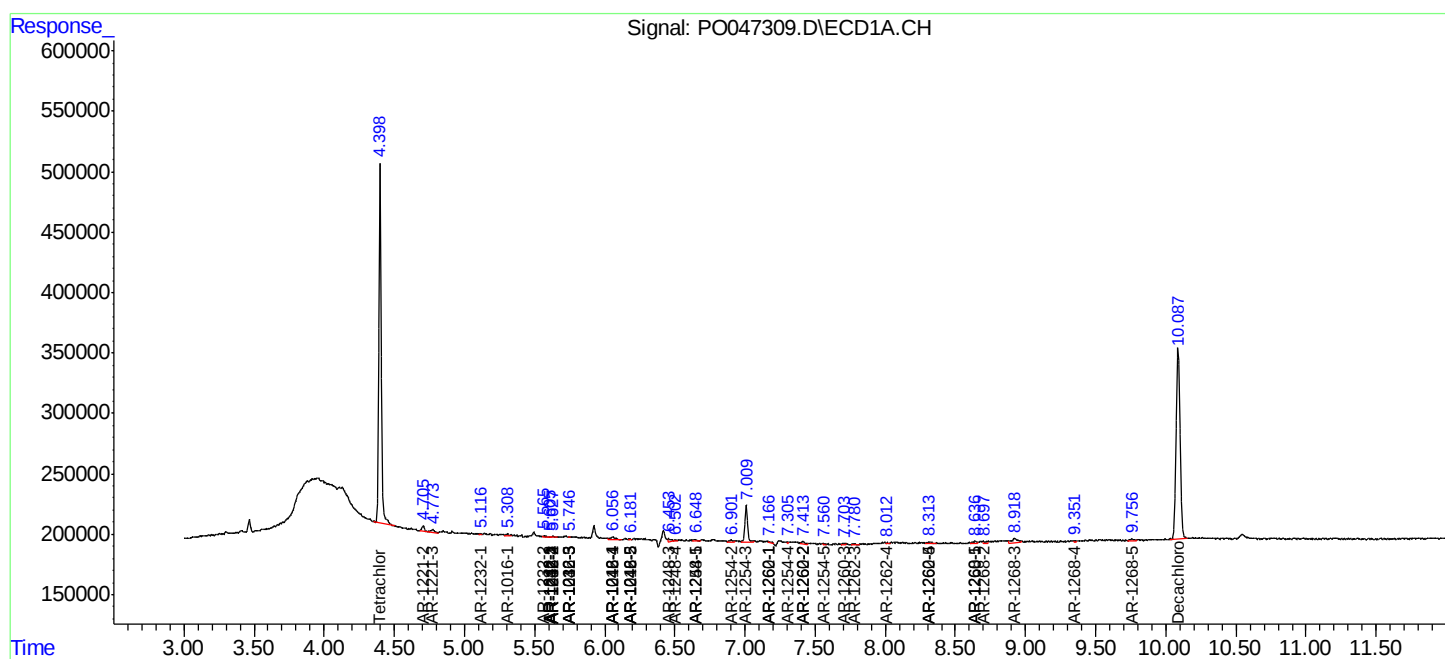
	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml
39)	L8 AR-1262-4	8.012	7.014	10345	48186	0.878	3.659 #
40)	L8 AR-1262-5	8.314	7.253	31208	97630	1.452	3.780 #
41)	L9 AR-1268-1	8.637	7.579	35278	7269449	1.520	279.600 #
42)	L9 AR-1268-2	8.697	7.579	26846	7269449	1.253	291.796 #
43)	L9 AR-1268-3	8.918	7.811	106834	22876	5.918	1.159 #
44)	L9 AR-1268-4	9.350	8.096	11227	18794	1.408	2.240 #
45)	L9 AR-1268-5	9.758	8.385	33263	52729	0.610	0.966 #

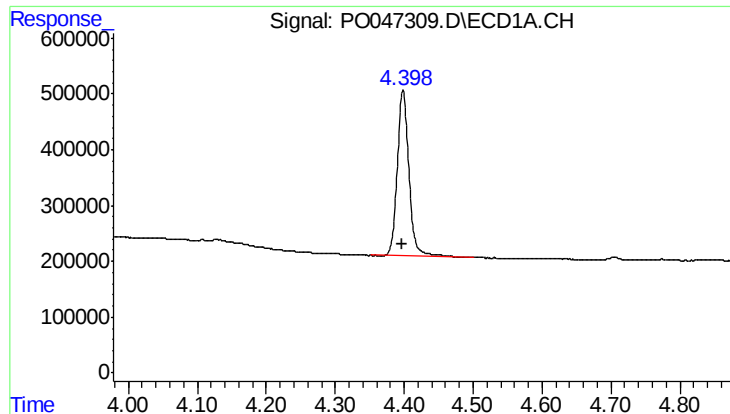
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 21:33
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:40:38 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

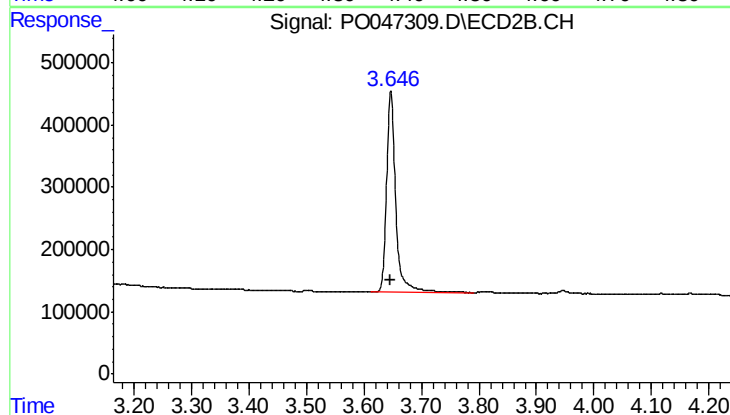
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





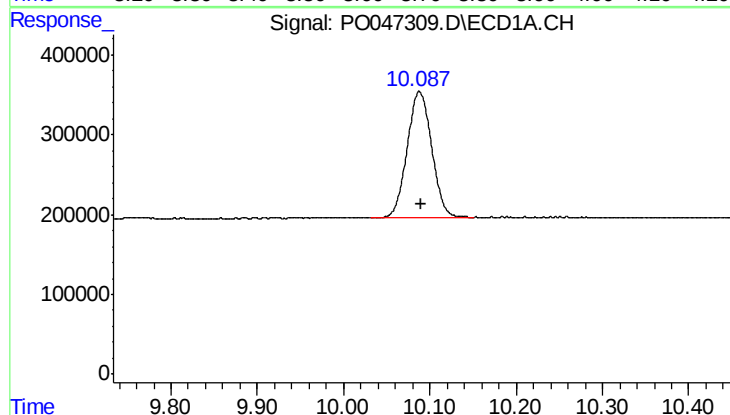
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.001 min
Response: 3516633
Conc: 17.42 ng/ml



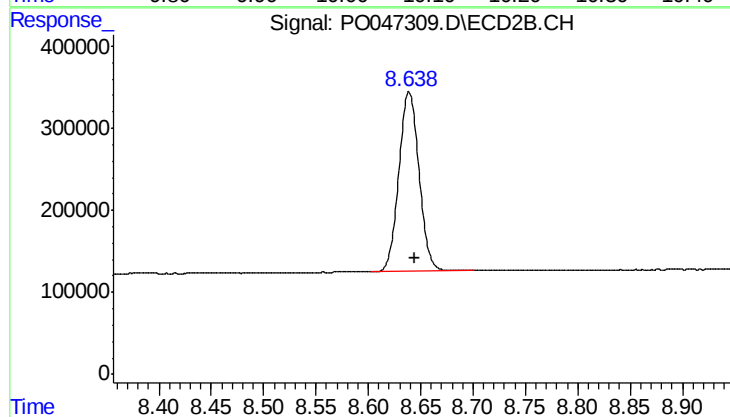
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.001 min
Response: 3548716
Conc: 14.44 ng/ml



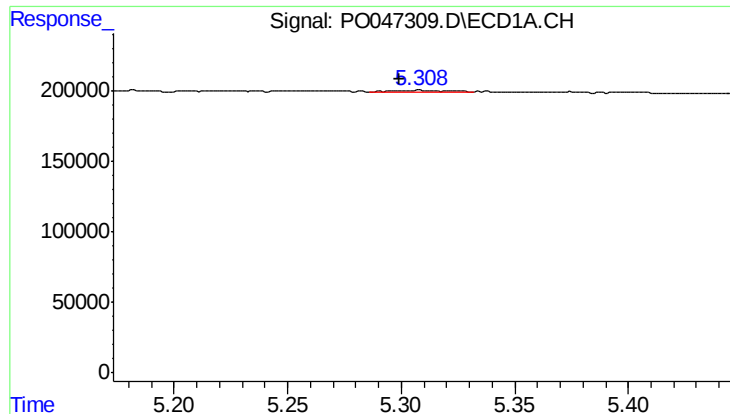
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 3099253
Conc: 19.00 ng/ml



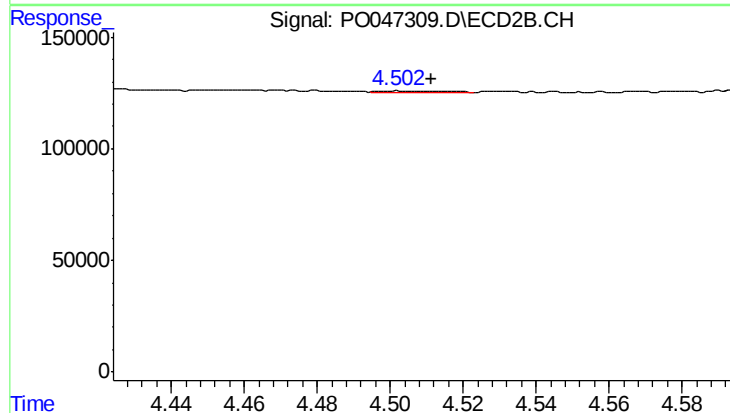
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 2946603
Conc: 18.75 ng/ml



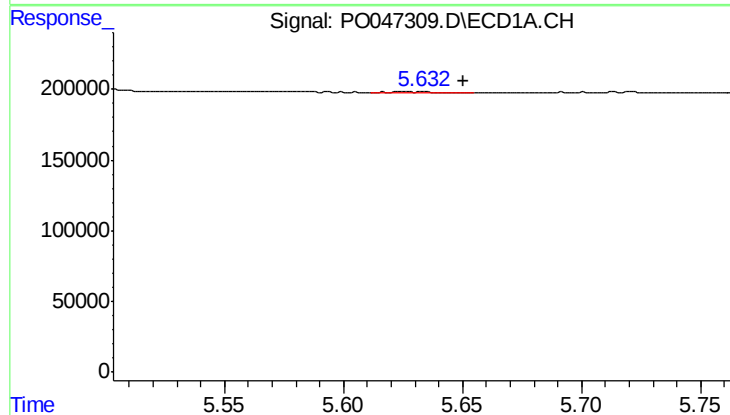
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 13789
Conc: 2.89 ng/ml



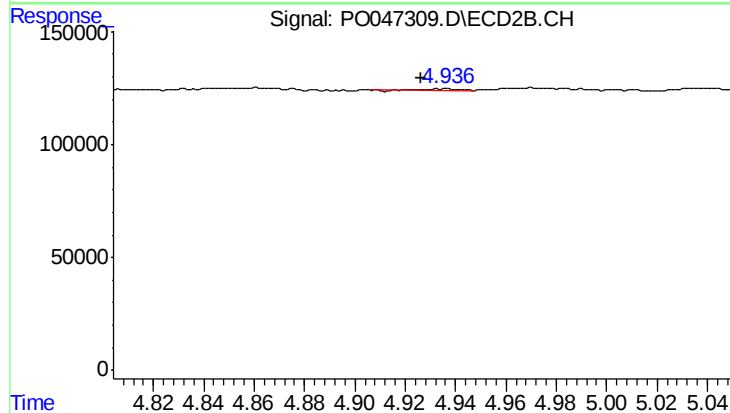
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.010 min
Response: 8160
Conc: 1.43 ng/ml



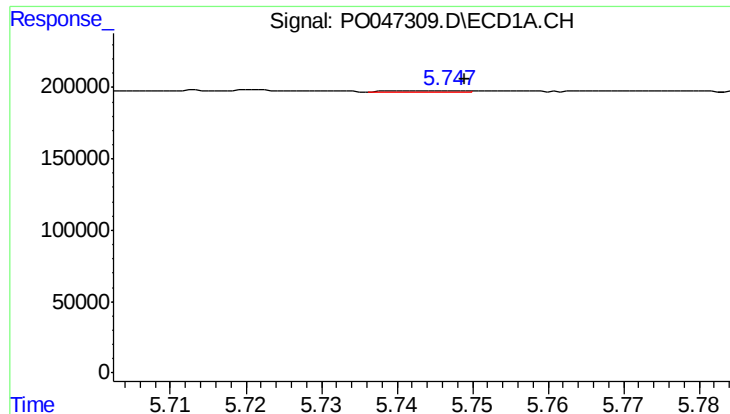
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.017 min
Response: 9942
Conc: 1.69 ng/ml



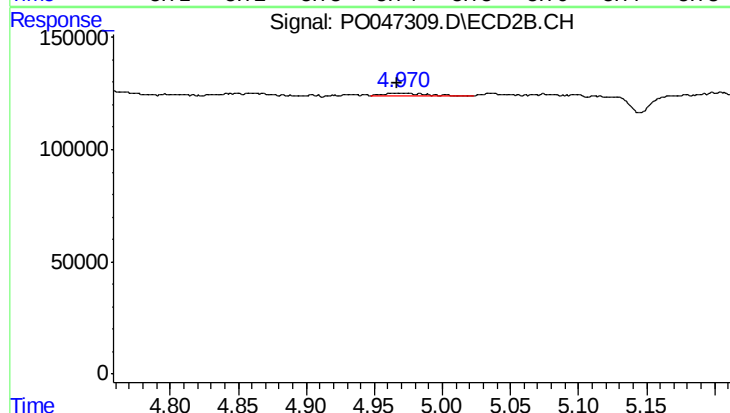
#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: 0.008 min
Response: 3435
Conc: 0.65 ng/ml



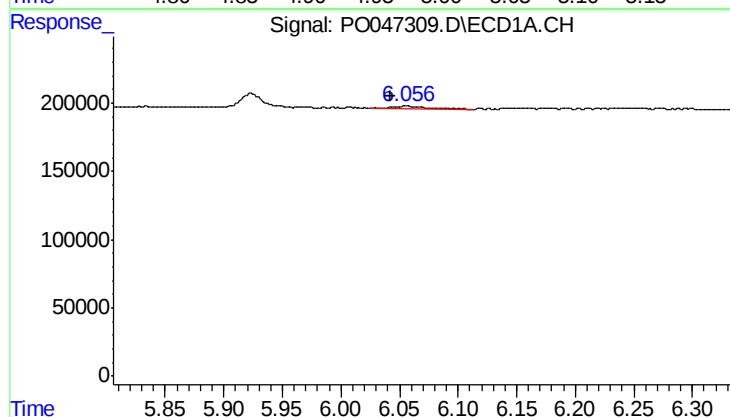
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 3818
Conc: 0.77 ng/ml



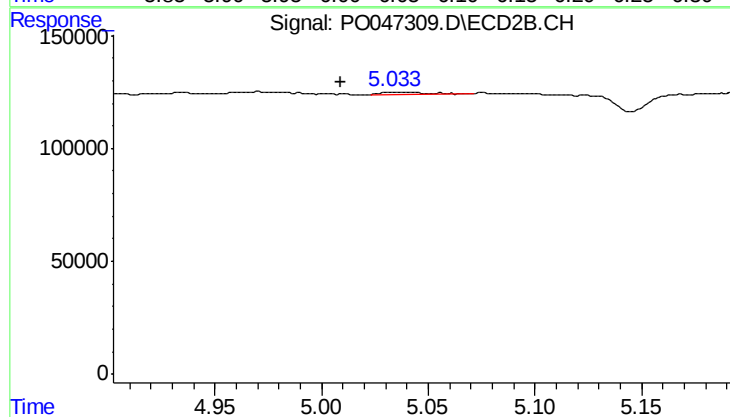
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 24707
Conc: 5.63 ng/ml



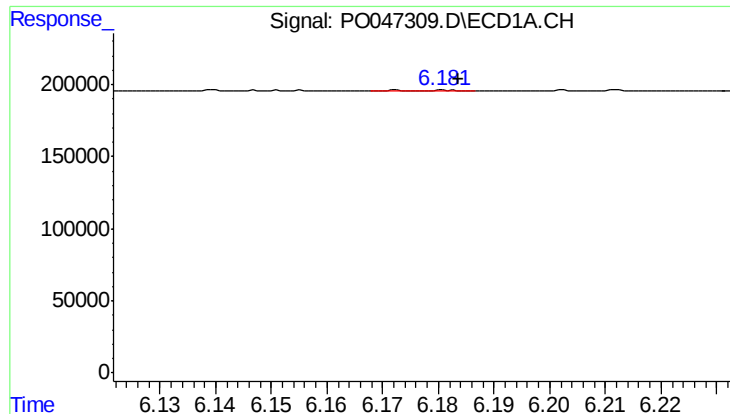
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: 0.013 min
Response: 42935
Conc: 9.23 ng/ml



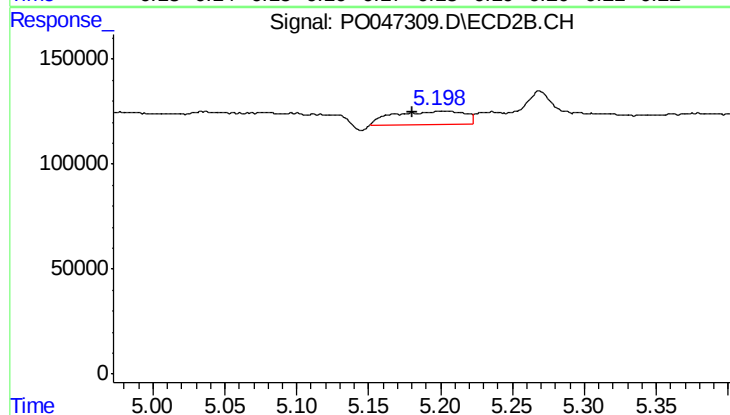
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.027 min
Response: 14092
Conc: 2.72 ng/ml



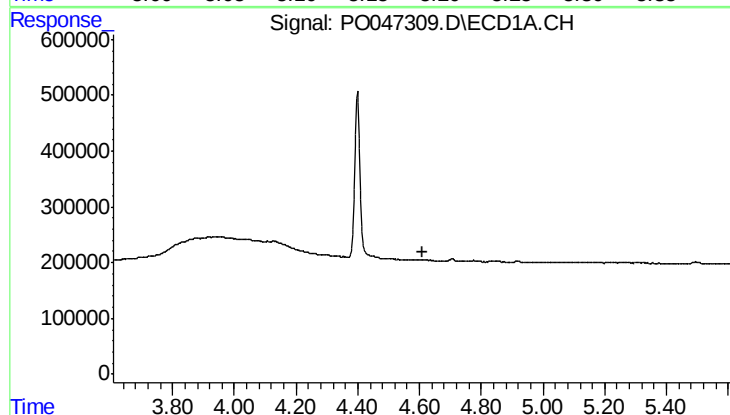
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 4932
Conc: 0.95 ng/ml



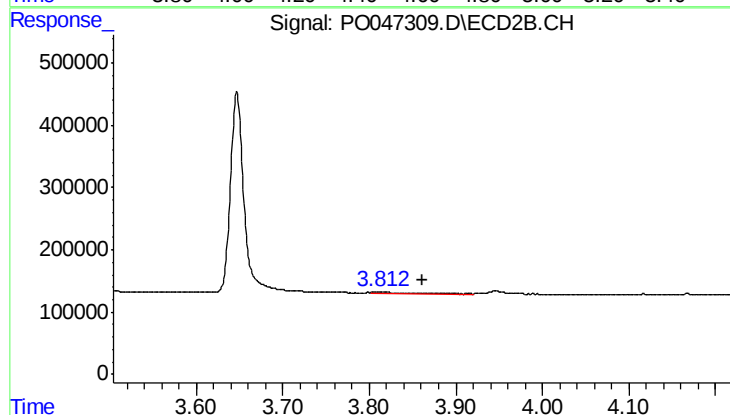
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: 0.023 min
Response: 214094
Conc: 36.50 ng/ml



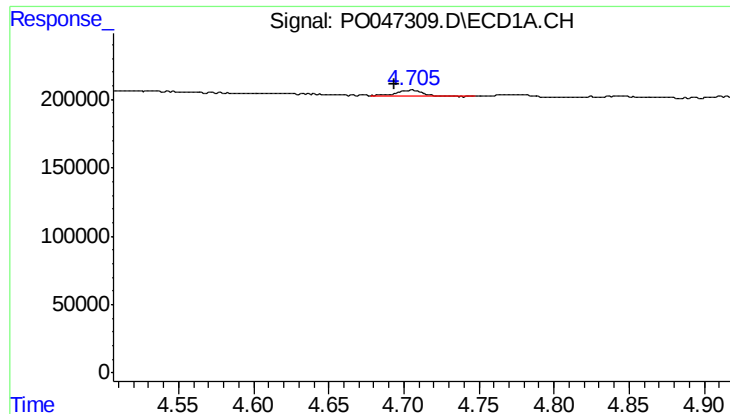
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.



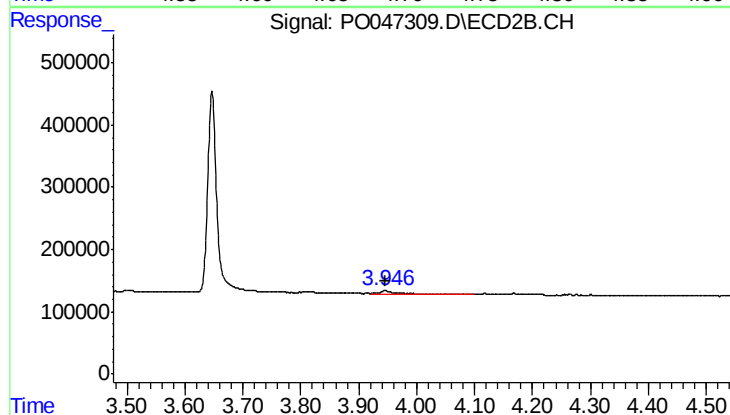
#8 AR-1221-1

R.T.: 3.812 min
Delta R.T.: -0.049 min
Response: 15314
Conc: 6.49 ng/ml



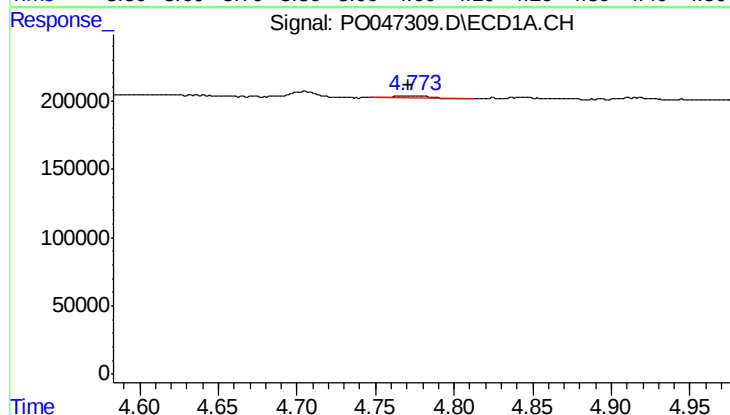
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: 0.011 min
Response: 50581
Conc: 30.93 ng/ml



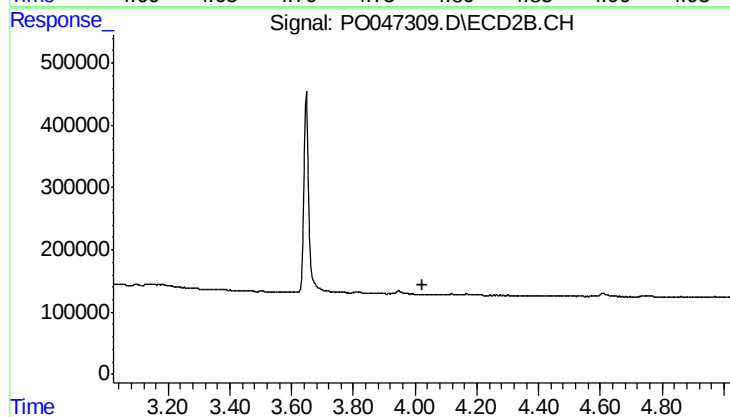
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 91433
Conc: 50.40 ng/ml



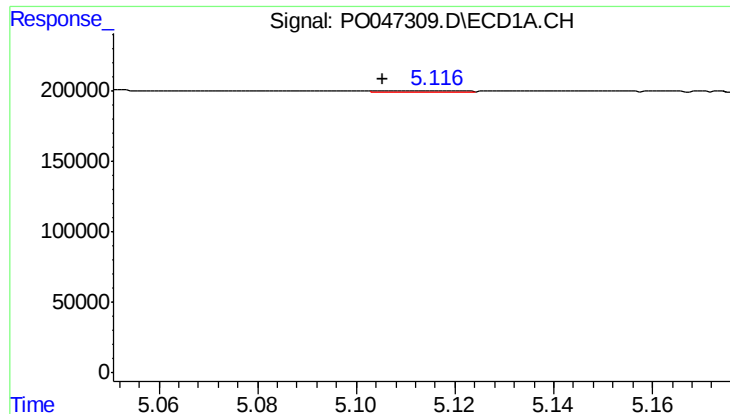
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: 0.002 min
Response: 33821
Conc: 6.55 ng/ml



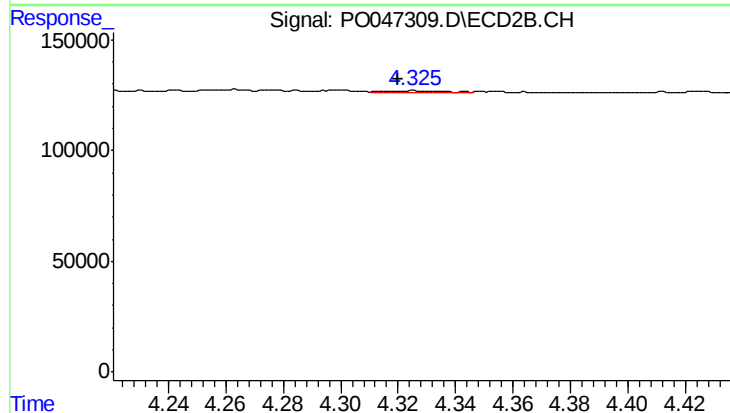
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.022 min
Response: 0
Conc: N.D.



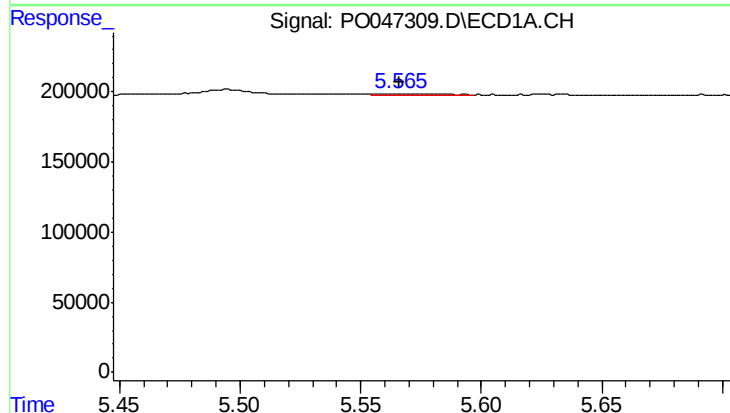
#11 AR-1232-1

R.T.: 5.111 min
Delta R.T.: 0.005 min
Response: 7247
Conc: 3.37 ng/ml



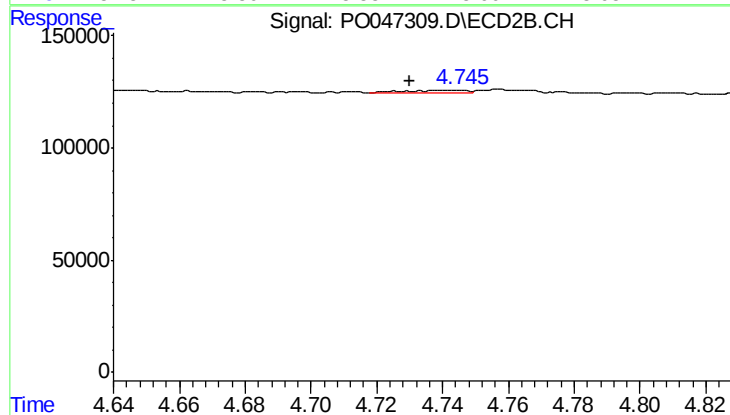
#11 AR-1232-1

R.T.: 4.323 min
Delta R.T.: 0.003 min
Response: 12441
Conc: 5.29 ng/ml



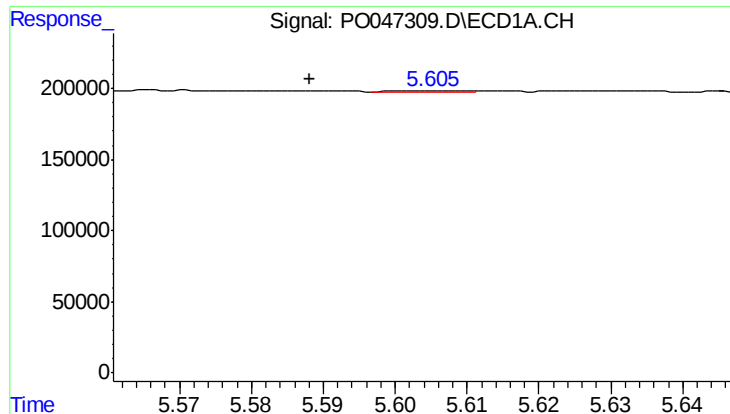
#12 AR-1232-2

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 16380
Conc: 5.57 ng/ml



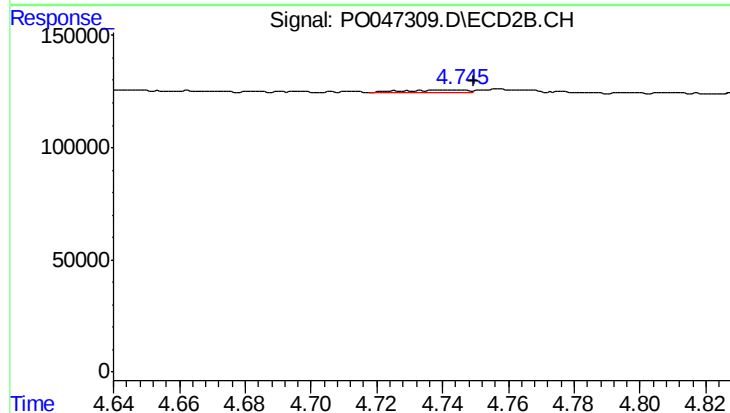
#12 AR-1232-2

R.T.: 4.741 min
Delta R.T.: 0.011 min
Response: 19535
Conc: 6.39 ng/ml



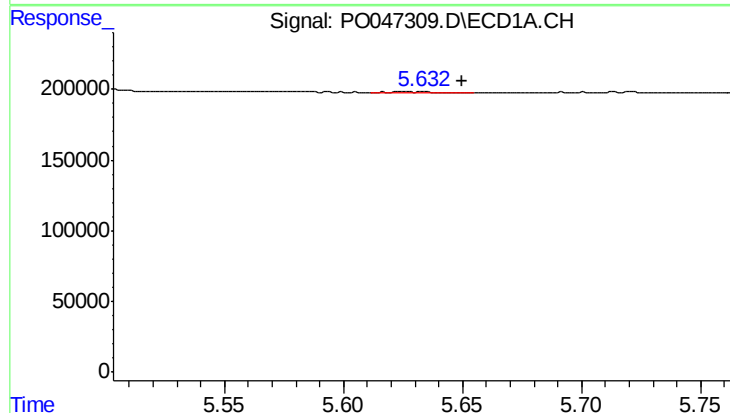
#13 AR-1232-3

R.T.: 5.605 min
Delta R.T.: 0.017 min
Response: 2901
Conc: 0.68 ng/ml



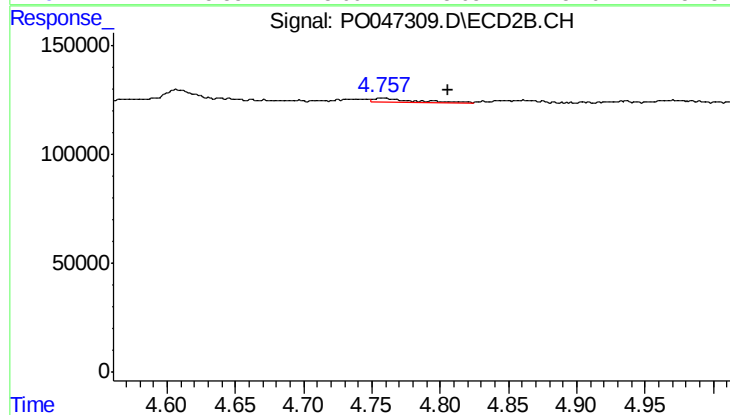
#13 AR-1232-3

R.T.: 4.741 min
Delta R.T.: -0.008 min
Response: 19535
Conc: 4.23 ng/ml



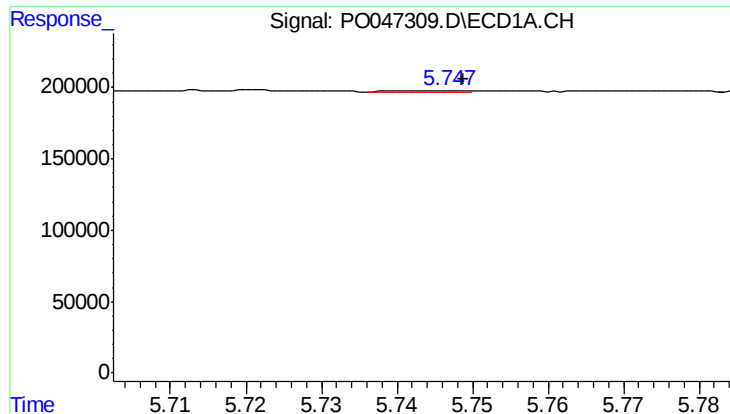
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: -0.016 min
Response: 9942
Conc: 3.59 ng/ml



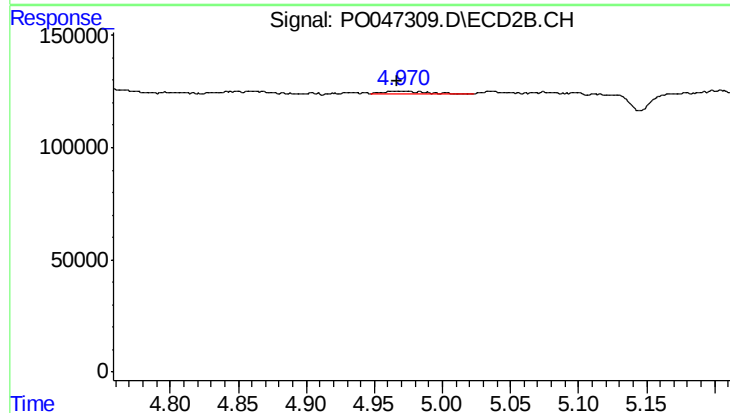
#14 AR-1232-4

R.T.: 4.758 min
Delta R.T.: -0.047 min
Response: 30526
Conc: 9.87 ng/ml



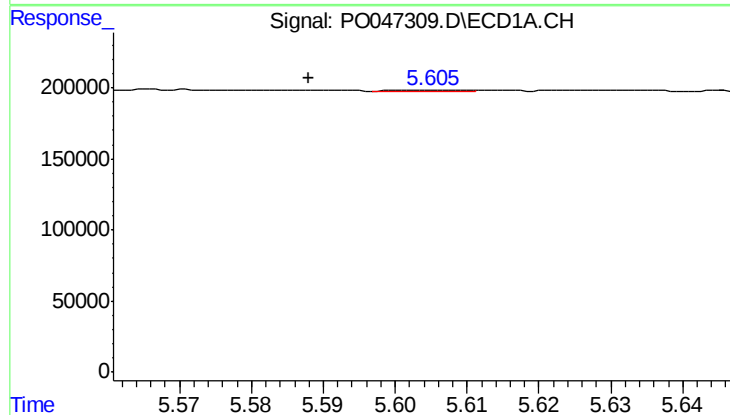
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 3818
Conc: 1.71 ng/ml



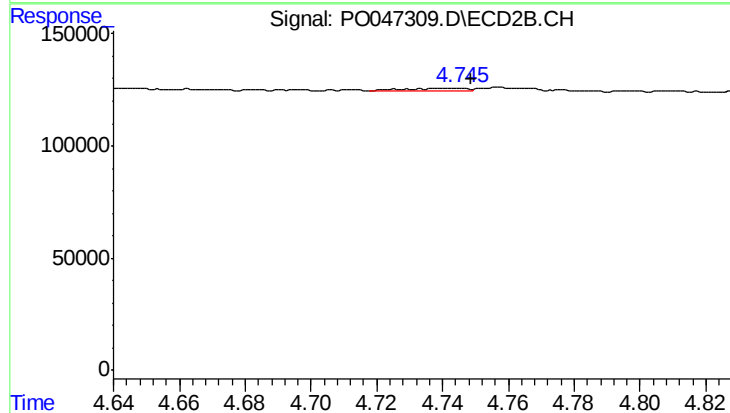
#15 AR-1232-5

R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 24707
Conc: 13.80 ng/ml



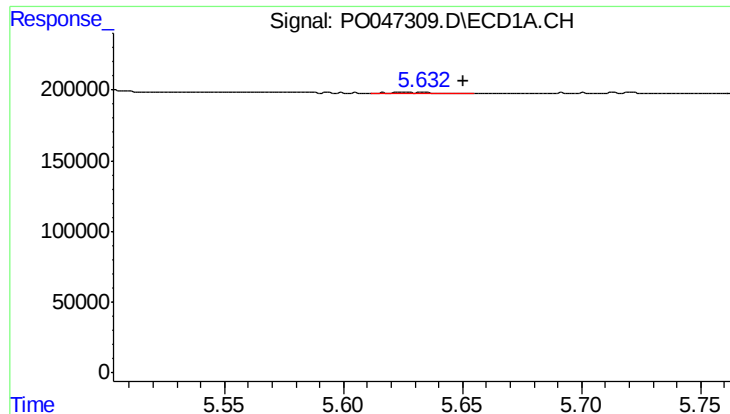
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.017 min
Response: 2901
Conc: 0.39 ng/ml



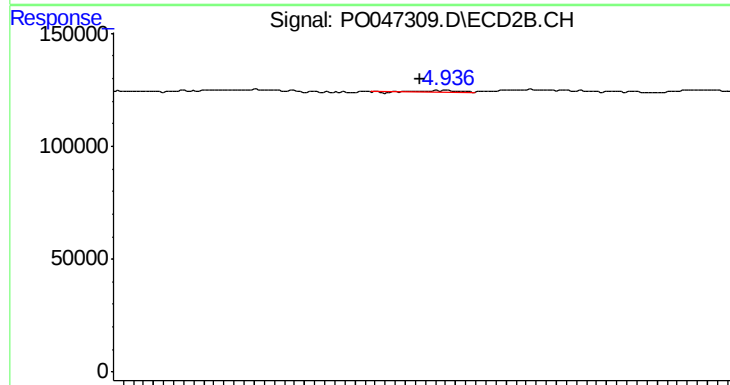
#16 AR-1242-1

R.T.: 4.741 min
Delta R.T.: -0.008 min
Response: 19535
Conc: 2.44 ng/ml



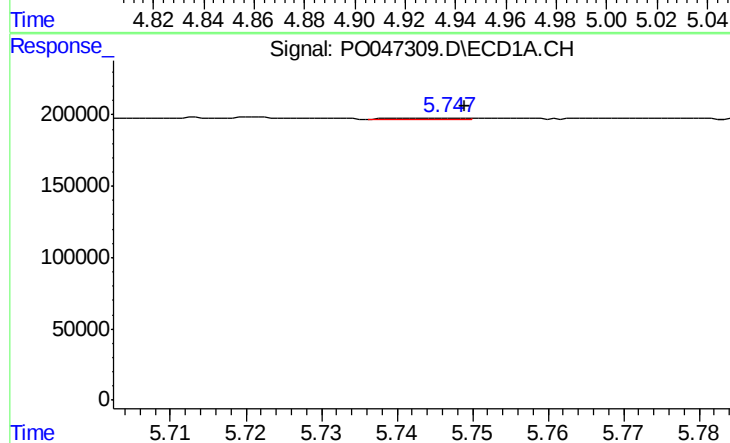
#17 AR-1242-2

R.T.: 5.634 min
Delta R.T.: -0.017 min
Response: 9942
Conc: 2.15 ng/ml



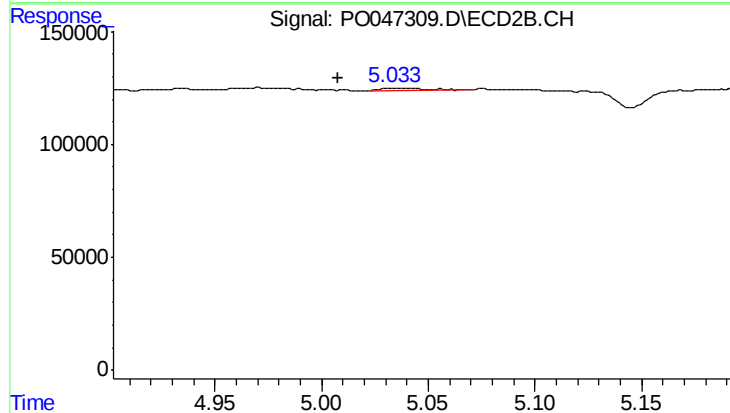
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: 0.008 min
Response: 3435
Conc: 0.83 ng/ml



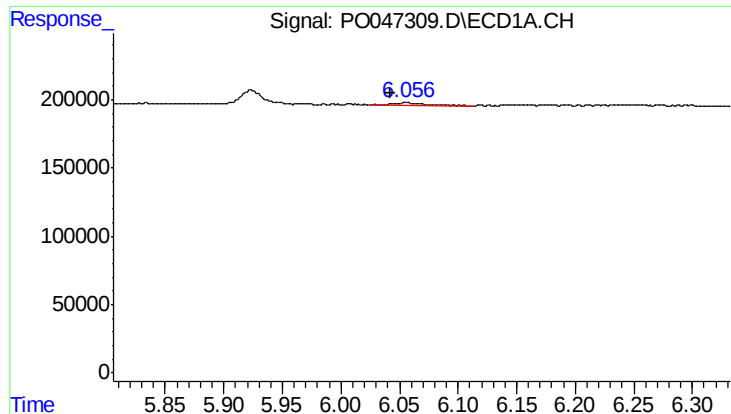
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 3818
Conc: 0.99 ng/ml



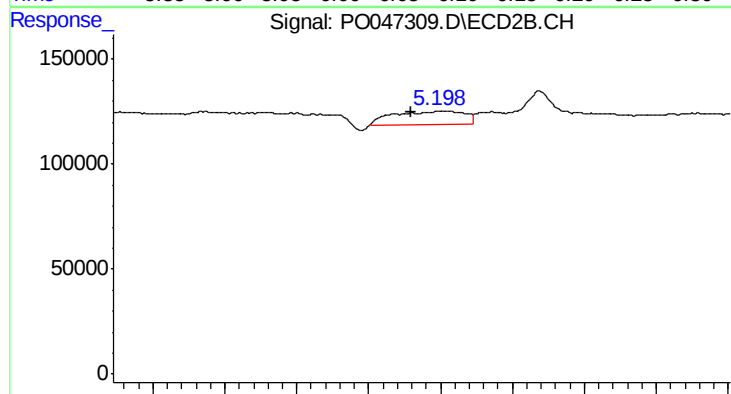
#18 AR-1242-3

R.T.: 5.036 min
Delta R.T.: 0.028 min
Response: 14092
Conc: 3.36 ng/ml



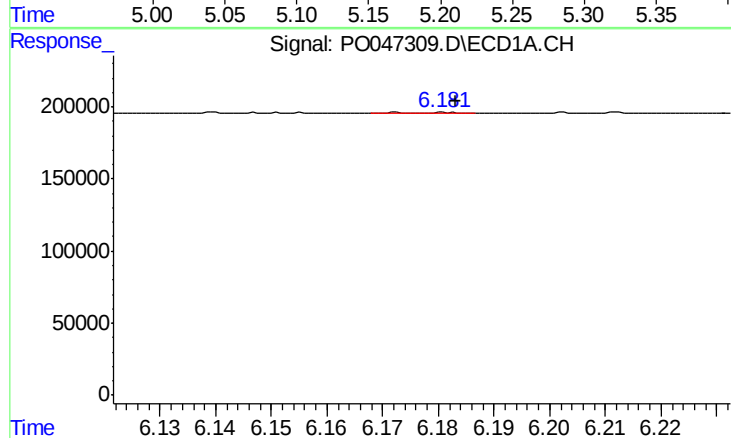
#19 AR-1242-4

R.T.: 6.055 min
Delta R.T.: 0.013 min
Response: 42935
Conc: 11.17 ng/ml



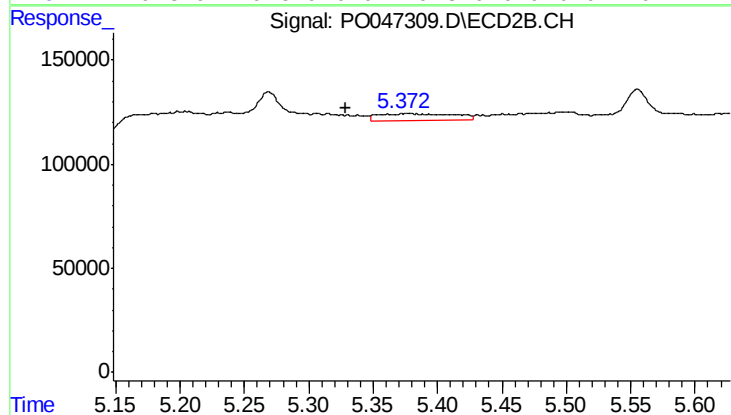
#19 AR-1242-4

R.T.: 5.203 min
Delta R.T.: 0.023 min
Response: 214094
Conc: 45.34 ng/ml



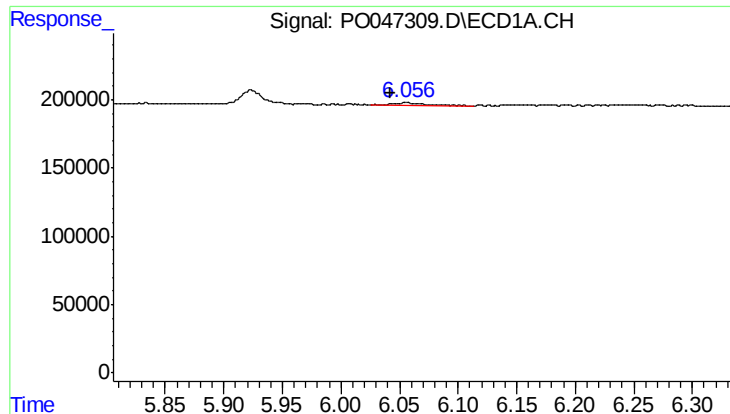
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 4932
Conc: 1.15 ng/ml



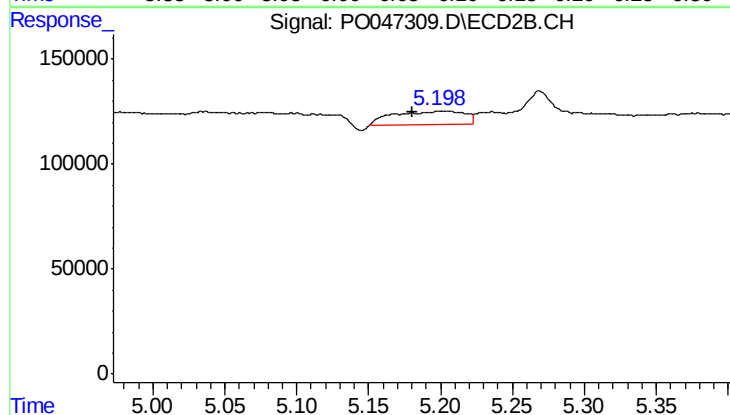
#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: 0.048 min
Response: 139801
Conc: 36.11 ng/ml



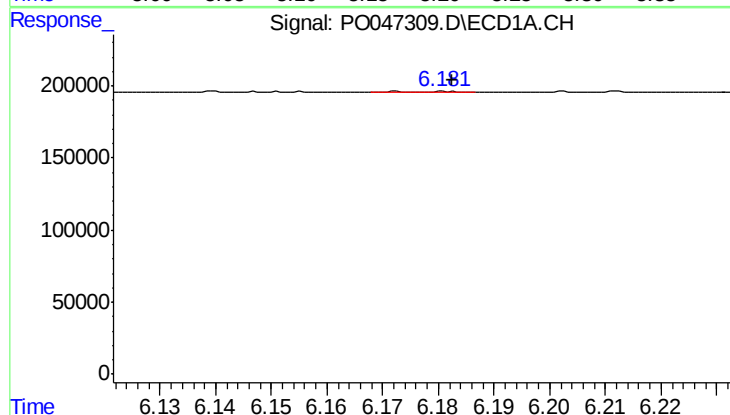
#21 AR-1248-1

R.T.: 6.055 min
Delta R.T.: 0.013 min
Response: 42935
Conc: 6.87 ng/ml



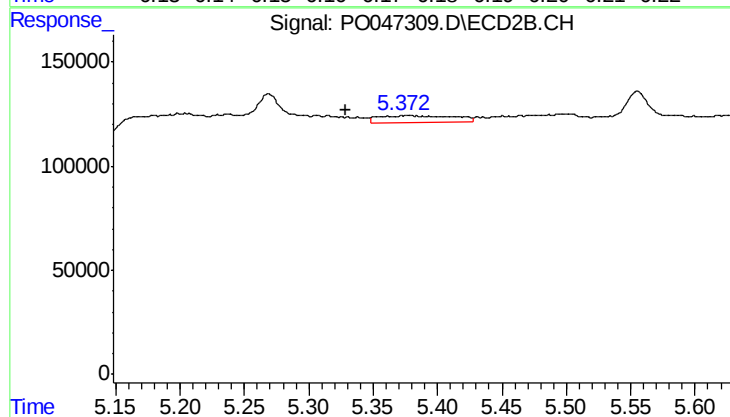
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.022 min
Response: 214094
Conc: 28.70 ng/ml



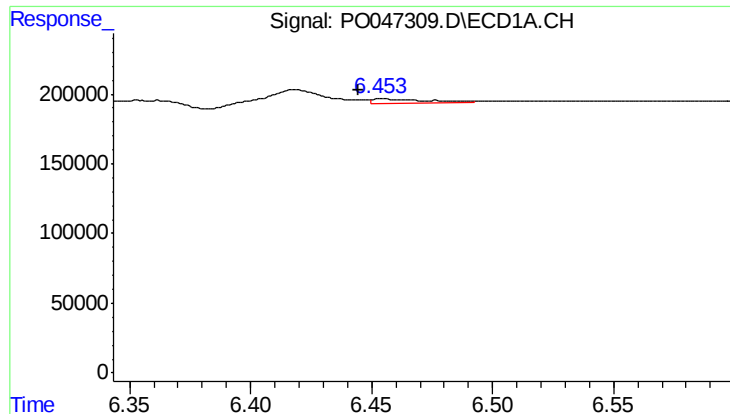
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 4932
Conc: 0.91 ng/ml



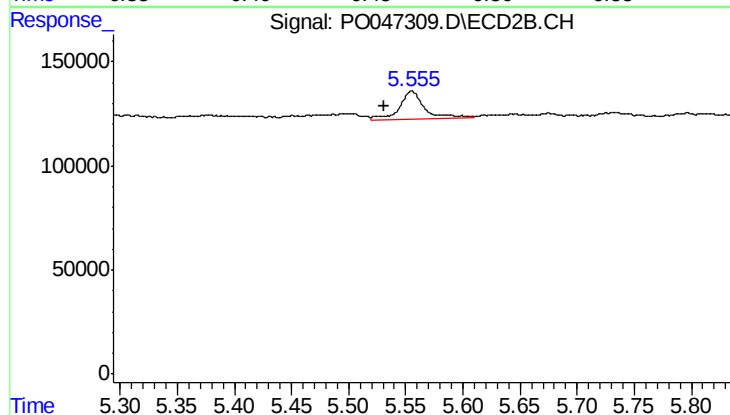
#22 AR-1248-2

R.T.: 5.377 min
Delta R.T.: 0.049 min
Response: 139801
Conc: 26.13 ng/ml



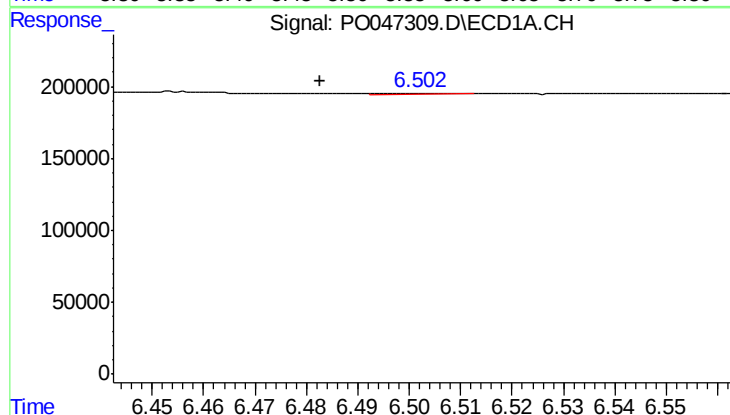
#23 AR-1248-3

R.T.: 6.454 min
Delta R.T.: 0.009 min
Response: 41266
Conc: 5.86 ng/ml



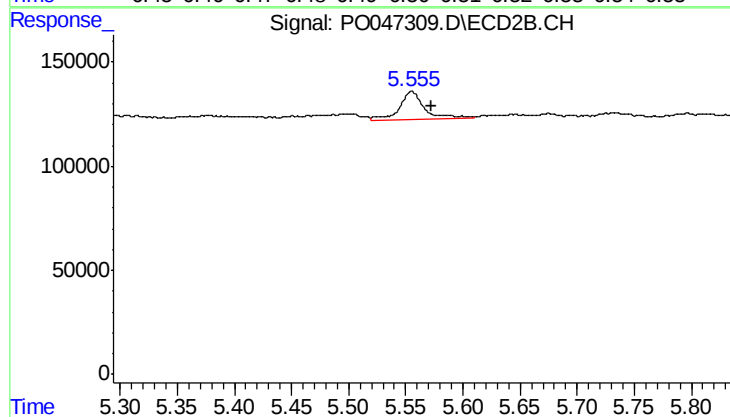
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: 0.024 min
Response: 205535
Conc: 20.66 ng/ml



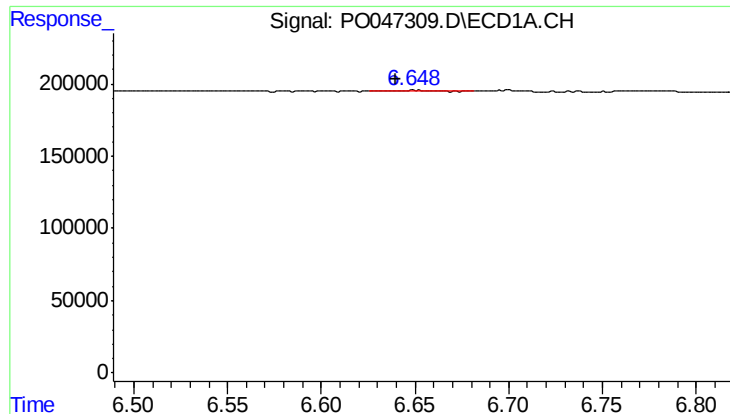
#24 AR-1248-4

R.T.: 6.502 min
Delta R.T.: 0.019 min
Response: 4820
Conc: 0.72 ng/ml



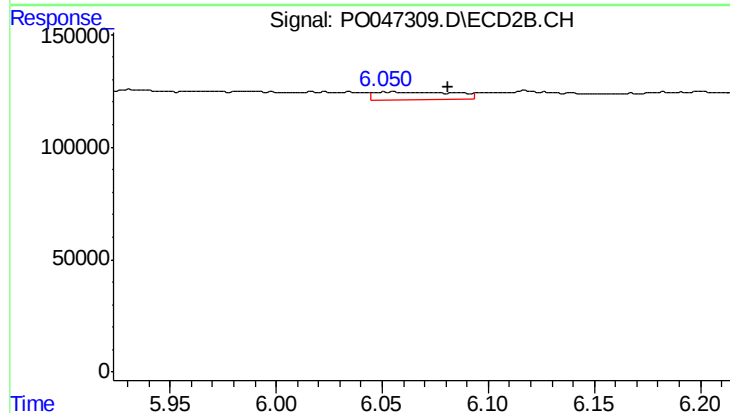
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.017 min
Response: 205535
Conc: 29.33 ng/ml



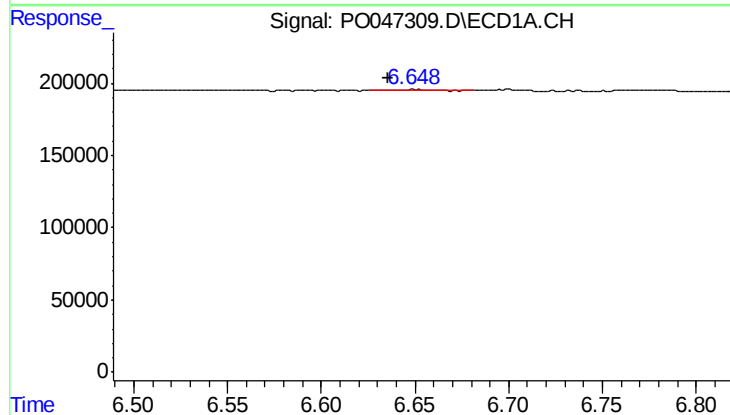
#25 AR-1248-5

R.T.: 6.649 min
Delta R.T.: 0.009 min
Response: 13191
Conc: 1.86 ng/ml



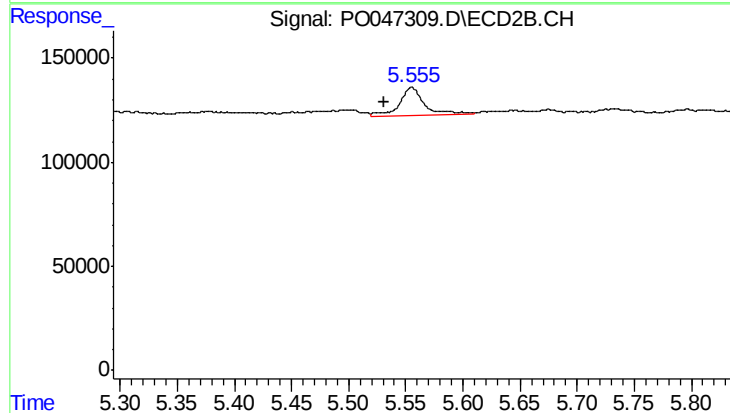
#25 AR-1248-5

R.T.: 6.055 min
Delta R.T.: -0.026 min
Response: 91821
Conc: 19.27 ng/ml



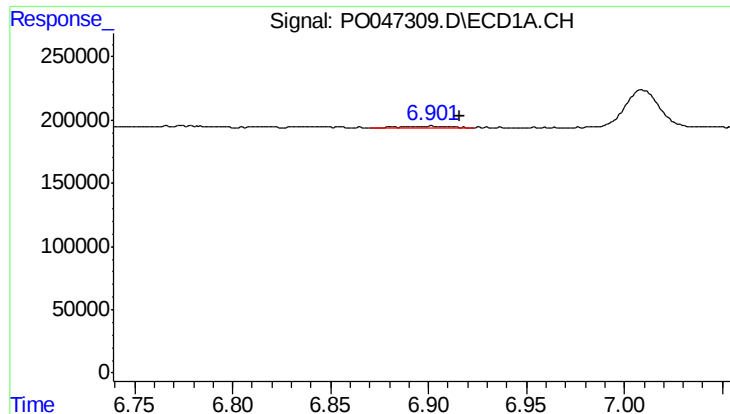
#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: 0.013 min
Response: 13191
Conc: 1.08 ng/ml



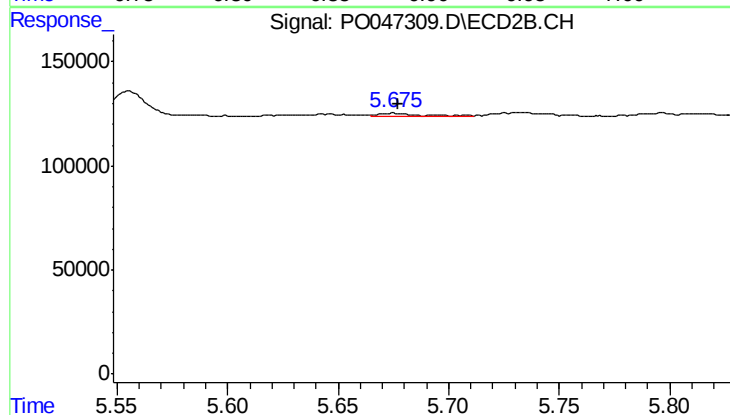
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: 0.024 min
Response: 205535
Conc: 16.70 ng/ml



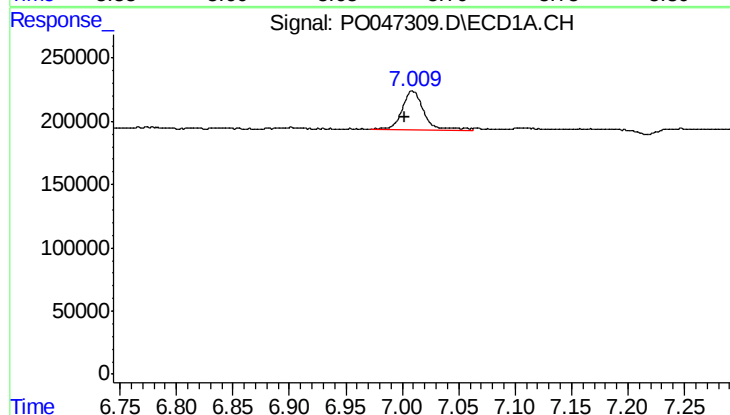
#27 AR-1254-2

R.T.: 6.901 min
Delta R.T.: -0.015 min
Response: 26645
Conc: 3.57 ng/ml



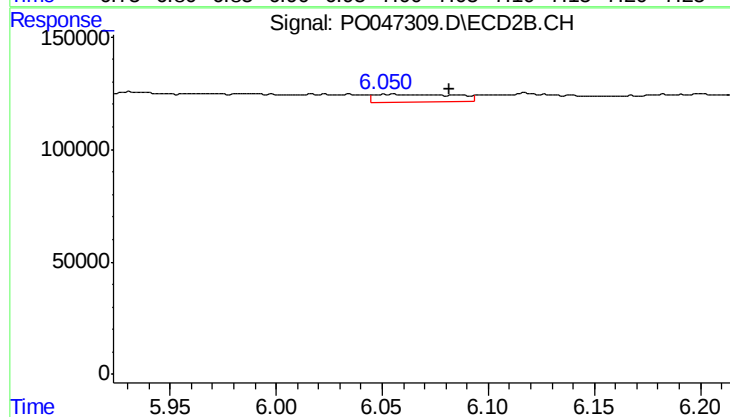
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 23179
Conc: 2.23 ng/ml



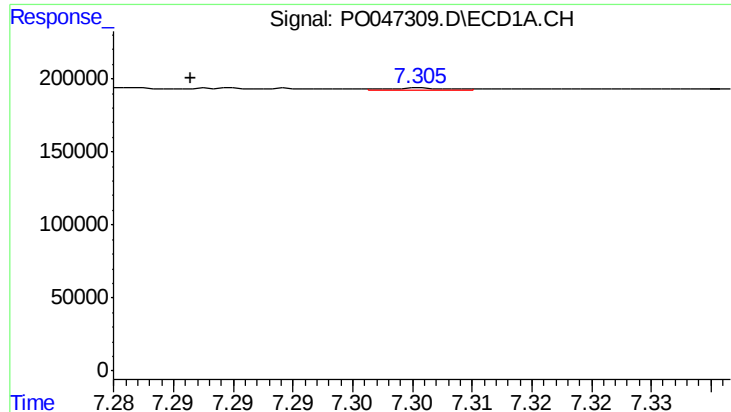
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.007 min
Response: 414206
Conc: 31.76 ng/ml



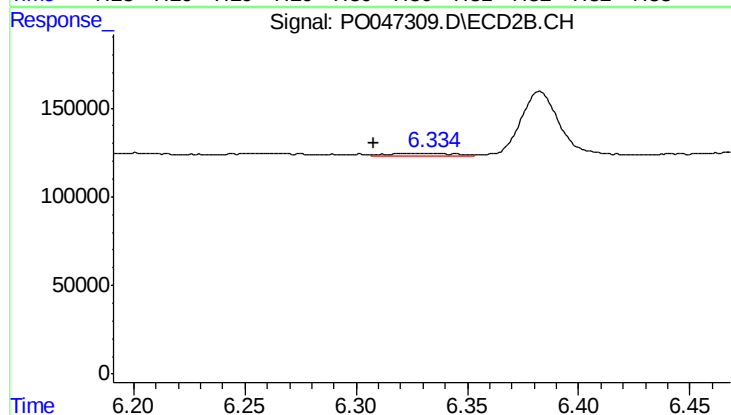
#28 AR-1254-3

R.T.: 6.055 min
Delta R.T.: -0.027 min
Response: 91821
Conc: 5.29 ng/ml



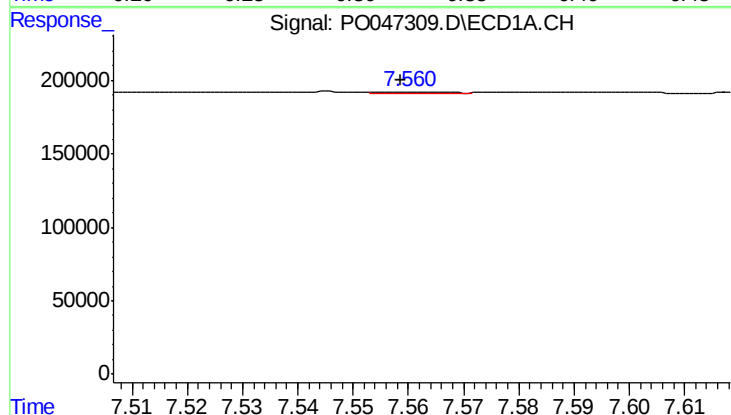
#29 AR-1254-4

R.T.: 7.306 min
Delta R.T.: 0.020 min
Response: 5750
Conc: 0.59 ng/ml



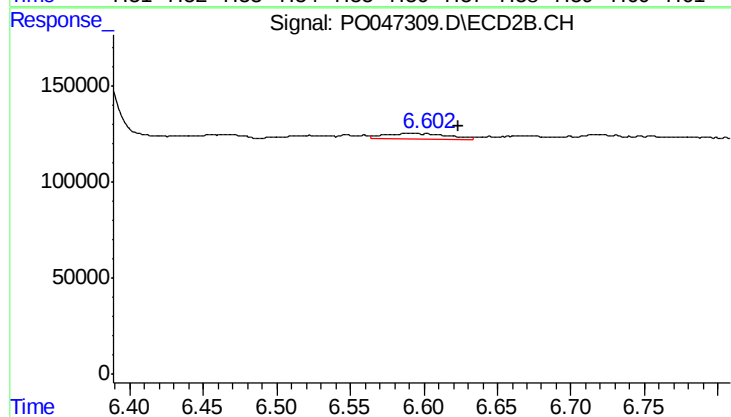
#29 AR-1254-4

R.T.: 6.333 min
Delta R.T.: 0.025 min
Response: 32917
Conc: 3.04 ng/ml



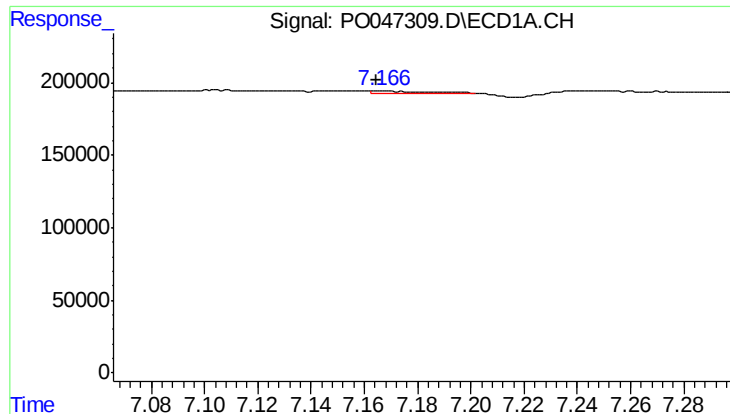
#30 AR-1254-5

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 6616
Conc: 0.90 ng/ml



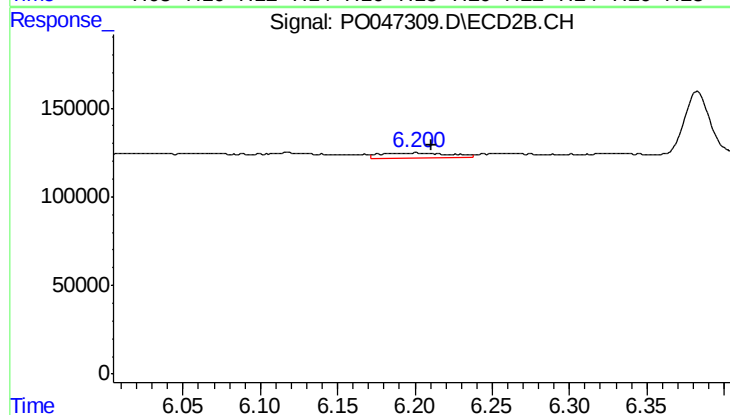
#30 AR-1254-5

R.T.: 6.591 min
Delta R.T.: -0.032 min
Response: 87406
Conc: 11.43 ng/ml



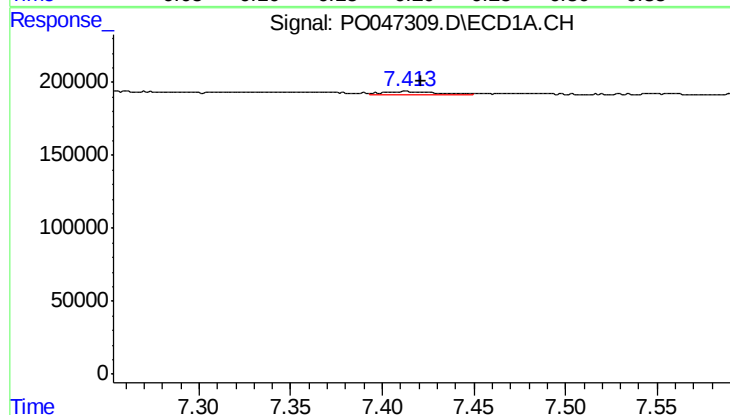
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 16070
Conc: 1.71 ng/ml



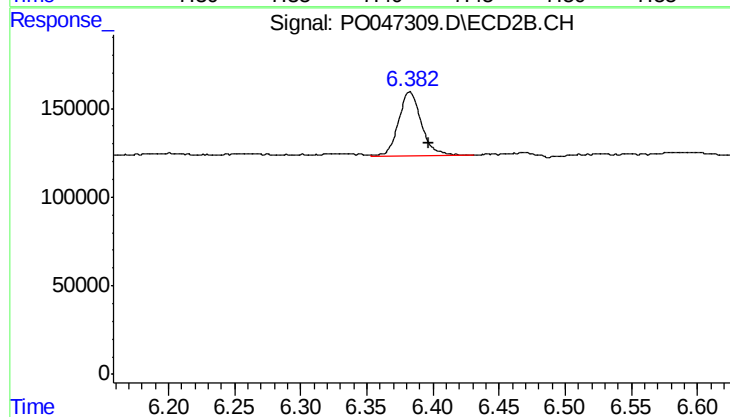
#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.010 min
Response: 84548
Conc: 7.65 ng/ml



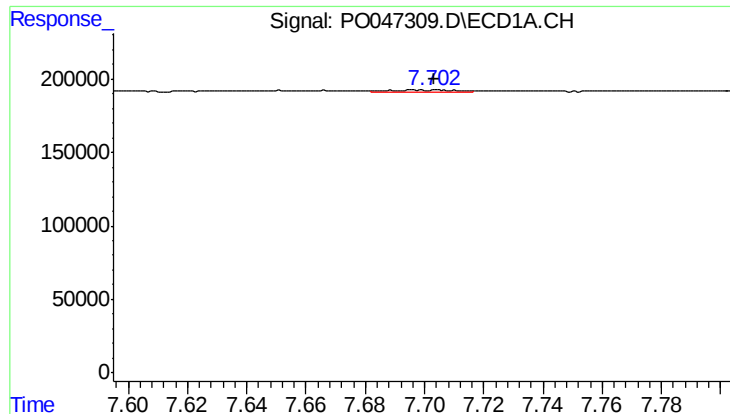
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 37152
Conc: 3.33 ng/ml



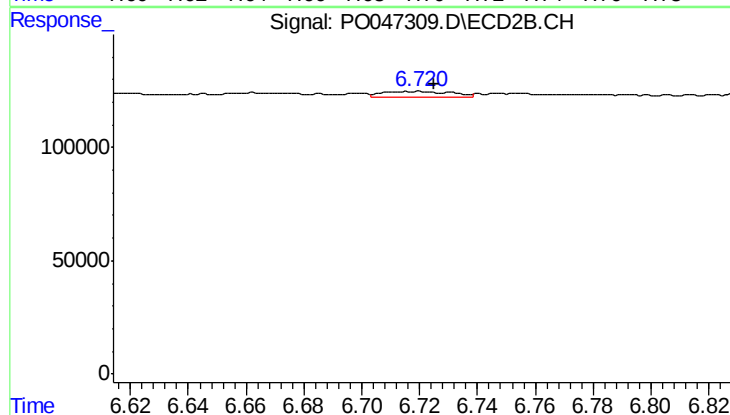
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 430311
Conc: 32.09 ng/ml



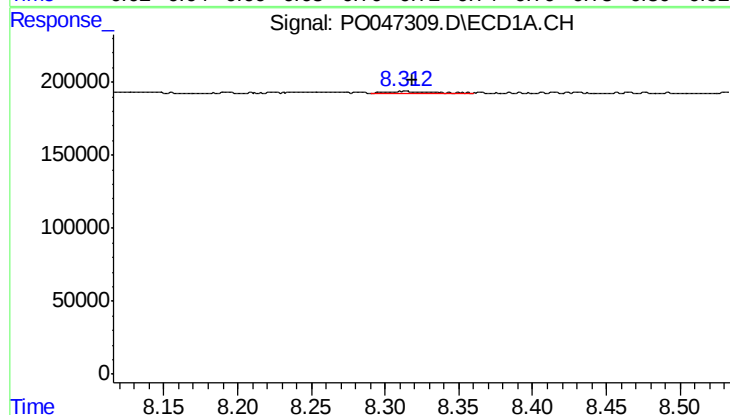
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 15933
Conc: 1.24 ng/ml



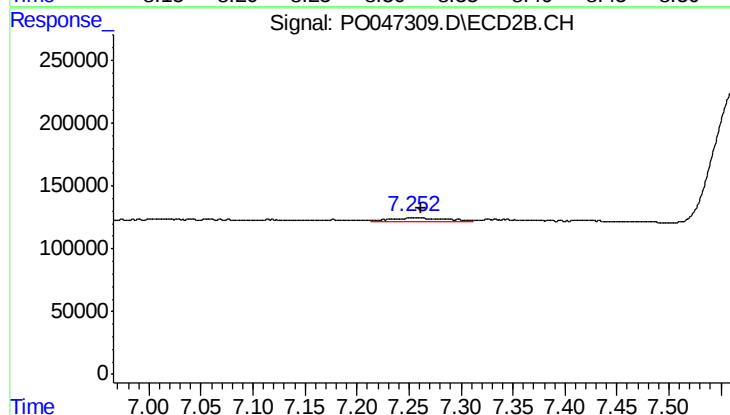
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 40375
Conc: 2.78 ng/ml



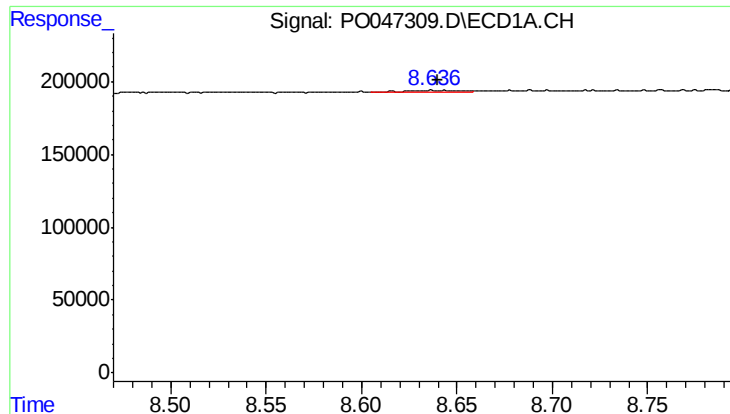
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 31208
Conc: 1.75 ng/ml



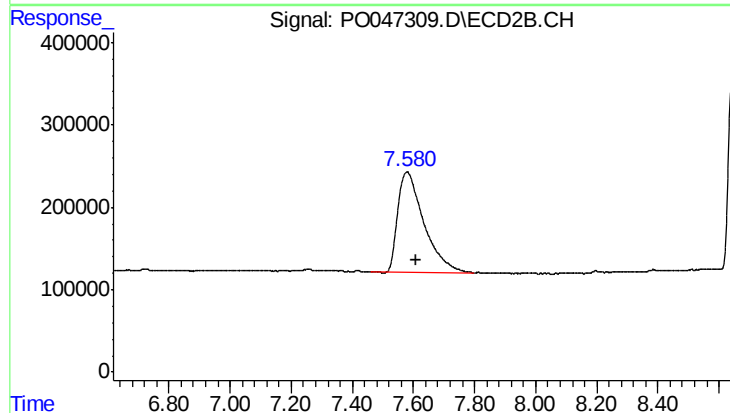
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.008 min
Response: 97630
Conc: 4.44 ng/ml



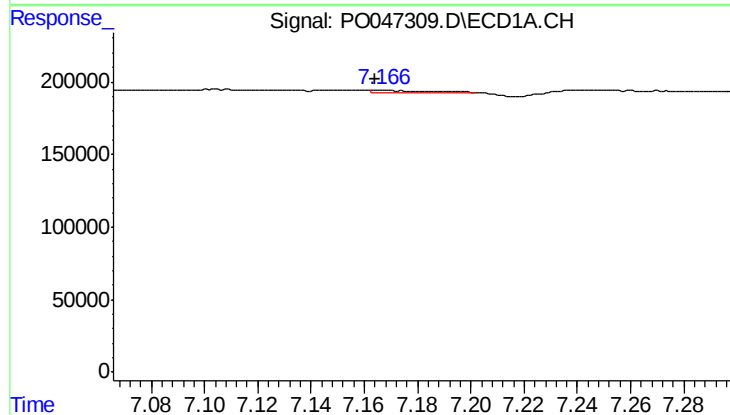
#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 35278
Conc: 3.09 ng/ml



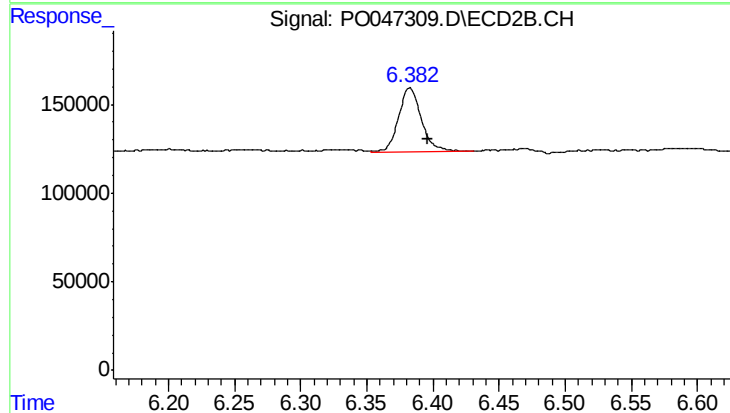
#35 AR-1260-5

R.T.: 7.579 min
Delta R.T.: -0.030 min
Response: 7269449
Conc: 466.00 ng/ml



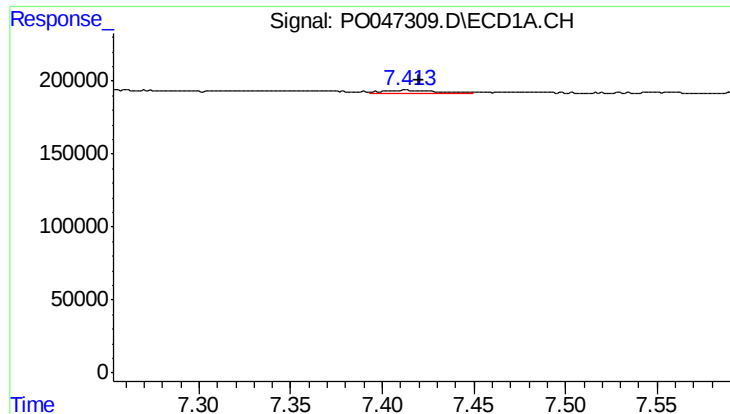
#36 AR-1262-1

R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 16070
Conc: 1.94 ng/ml



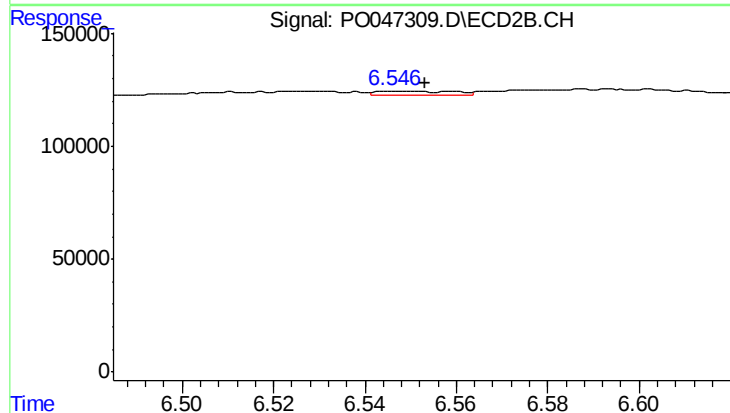
#36 AR-1262-1

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 430311
Conc: 37.95 ng/ml



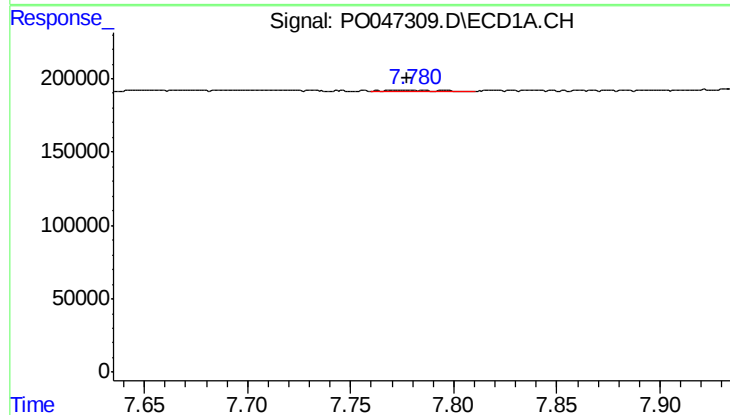
#37 AR-1262-2

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 37152
Conc: 3.83 ng/ml



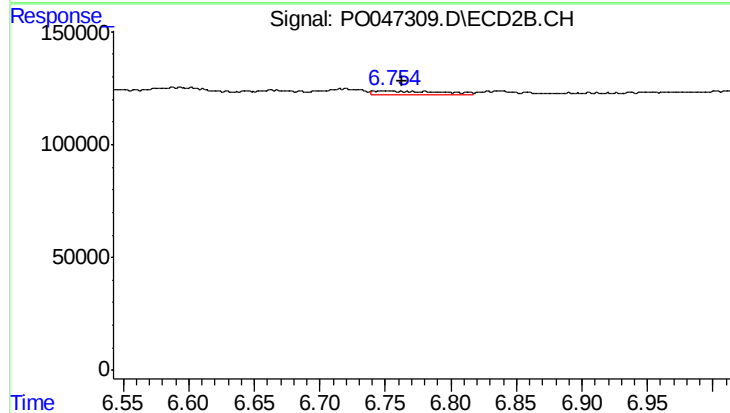
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 24167
Conc: 2.14 ng/ml



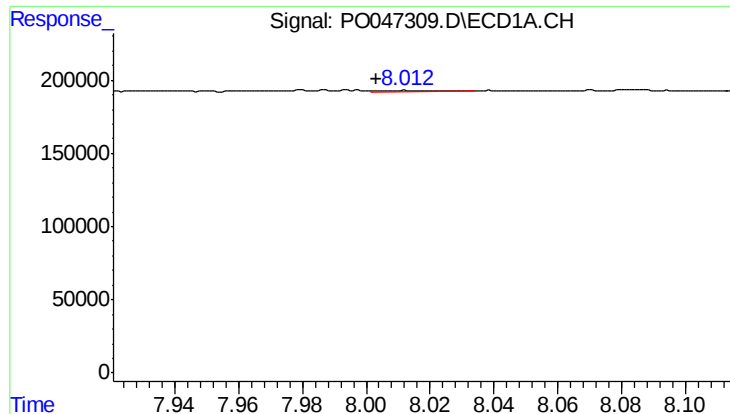
#38 AR-1262-3

R.T.: 7.786 min
Delta R.T.: 0.008 min
Response: 9810
Conc: 0.80 ng/ml



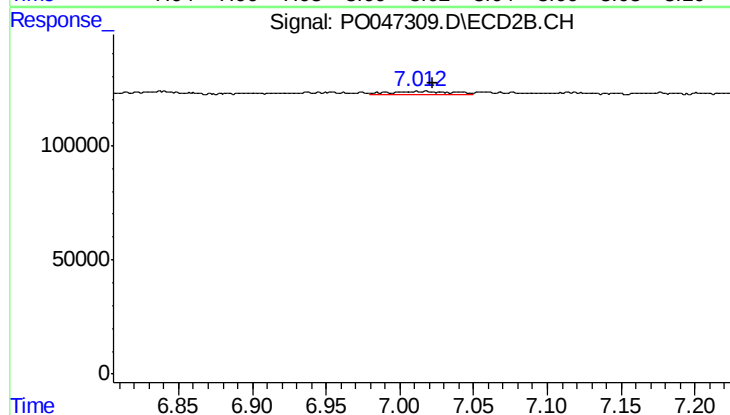
#38 AR-1262-3

R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 50329
Conc: 3.33 ng/ml



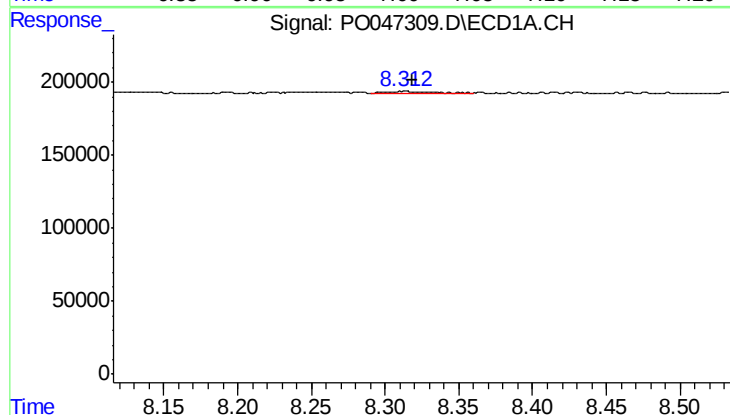
#39 AR-1262-4

R.T.: 8.012 min
Delta R.T.: 0.009 min
Response: 10345
Conc: 0.88 ng/ml



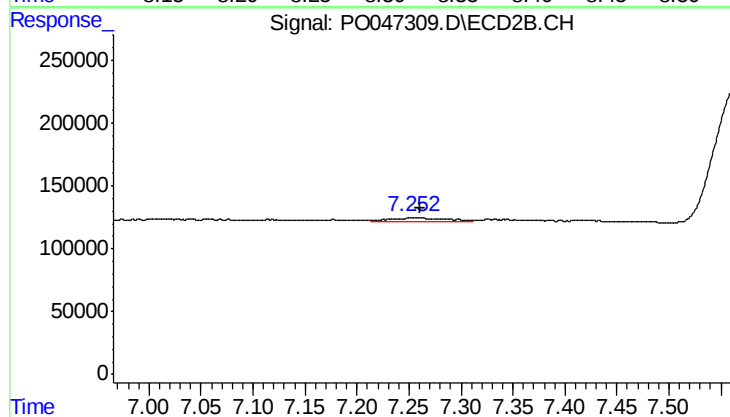
#39 AR-1262-4

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 48186
Conc: 3.66 ng/ml



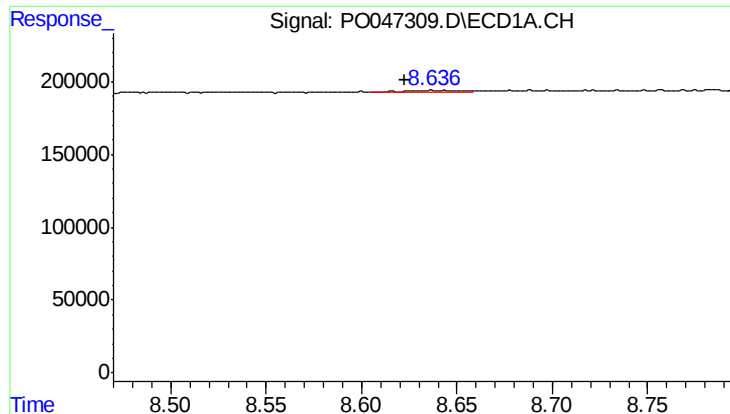
#40 AR-1262-5

R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 31208
Conc: 1.45 ng/ml



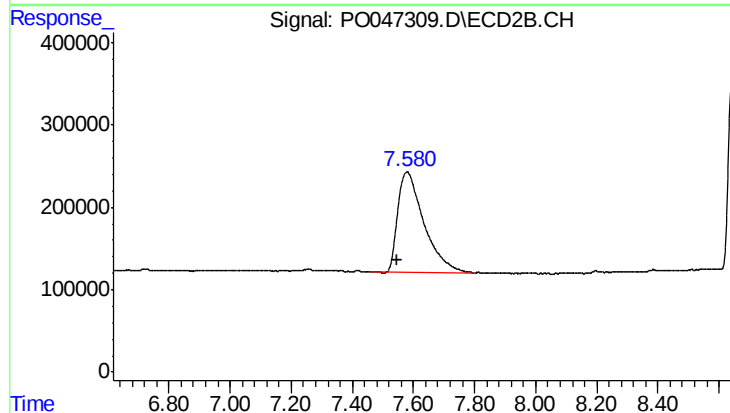
#40 AR-1262-5

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 97630
Conc: 3.78 ng/ml



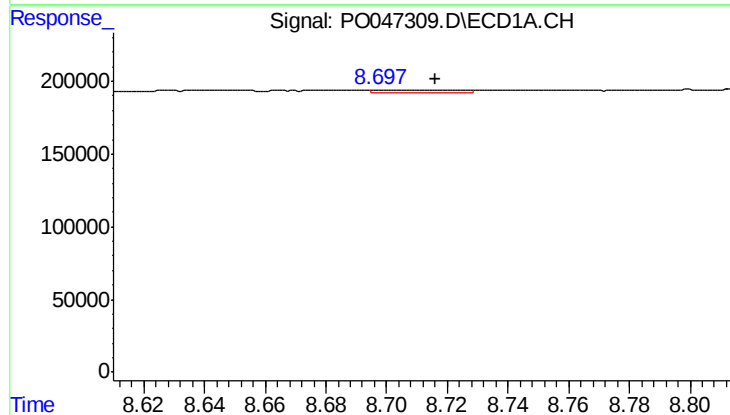
#41 AR-1268-1

R.T.: 8.637 min
Delta R.T.: 0.014 min
Response: 35278
Conc: 1.52 ng/ml



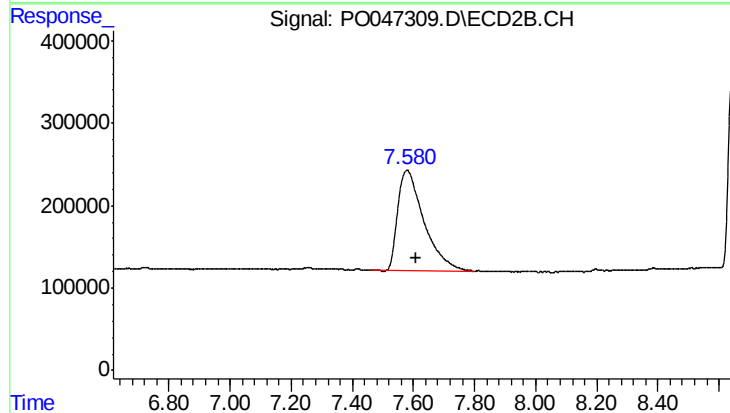
#41 AR-1268-1

R.T.: 7.579 min
Delta R.T.: 0.034 min
Response: 7269449
Conc: 279.60 ng/ml



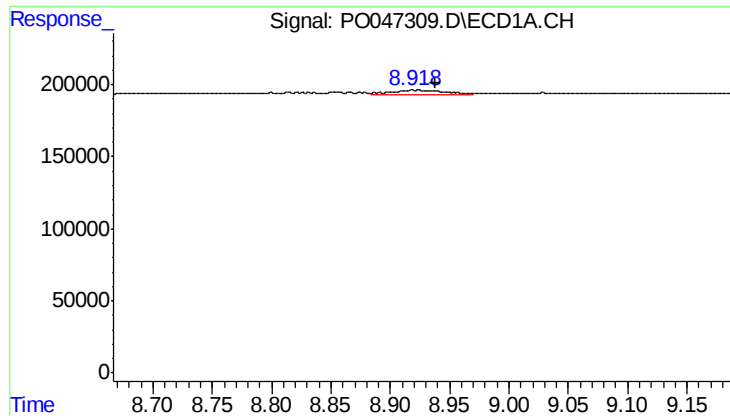
#42 AR-1268-2

R.T.: 8.697 min
Delta R.T.: -0.019 min
Response: 26846
Conc: 1.25 ng/ml



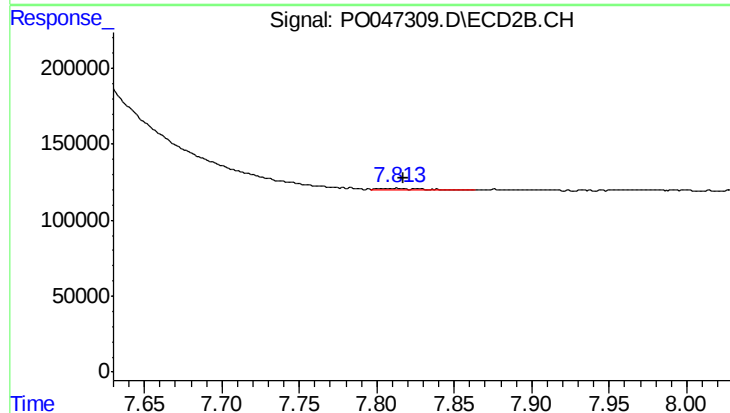
#42 AR-1268-2

R.T.: 7.579 min
Delta R.T.: -0.030 min
Response: 7269449
Conc: 291.80 ng/ml



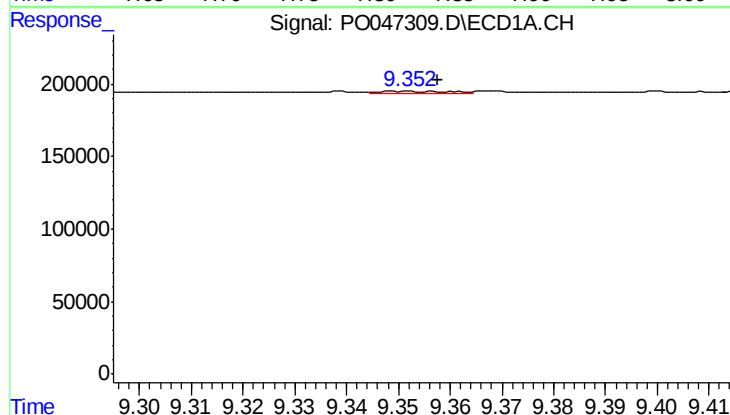
#43 AR-1268-3

R.T.: 8.918 min
Delta R.T.: -0.019 min
Response: 106834
Conc: 5.92 ng/ml



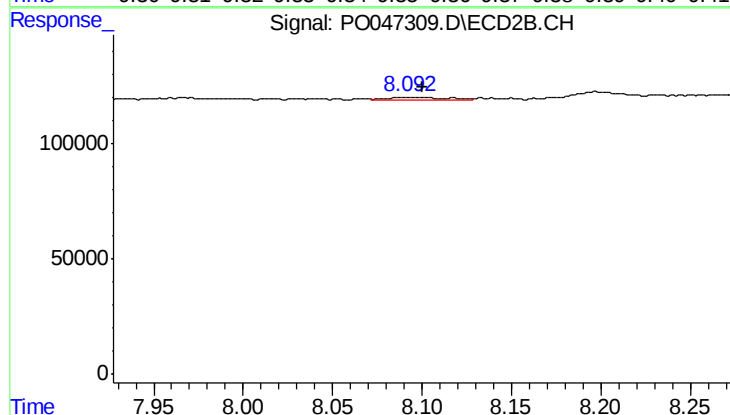
#43 AR-1268-3

R.T.: 7.811 min
Delta R.T.: -0.006 min
Response: 22876
Conc: 1.16 ng/ml



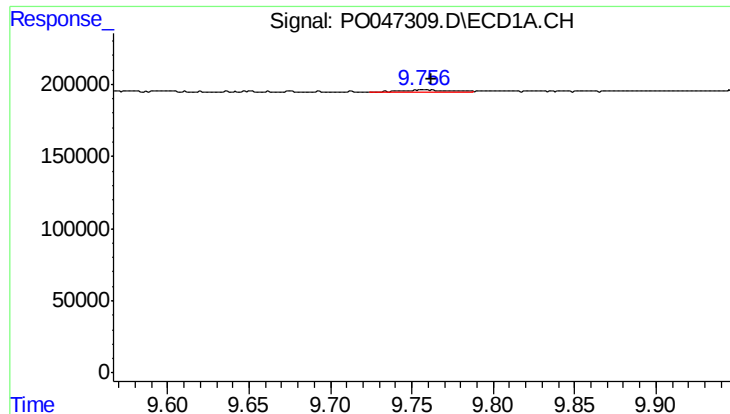
#44 AR-1268-4

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 11227
Conc: 1.41 ng/ml



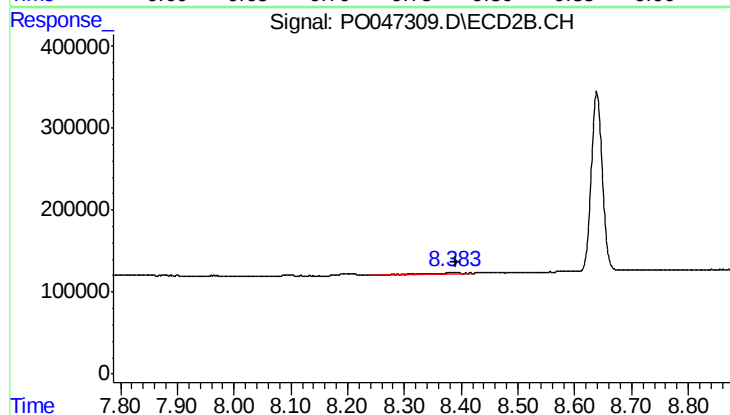
#44 AR-1268-4

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 18794
Conc: 2.24 ng/ml



#45 AR-1268-5

R.T.: 9.758 min
Delta R.T.: -0.004 min
Response: 33263
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 52729
Conc: 0.97 ng/ml