

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 5:16
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:49:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.397	3.644	12119272	13121548	60.027	53.401
2) SA Decachlor...	10.087	8.639	8272625	7980237	50.721	50.767
Target Compounds						
3) L1 AR-1016-1	5.298	4.508	2915229	3303228	610.330	577.787
4) L1 AR-1016-2	5.649	4.923	3836673	2834726	651.715	539.894
5) L1 AR-1016-3	5.748	4.964	3117889	2270805	628.699	517.167
6) L1 AR-1016-4	6.041	5.005	2964623	2938642	637.367	566.709
7) L1 AR-1016-5	6.182	5.179	3150626	5071042	604.380	864.545 #
8) L2 AR-1221-1	4.602	3.857	366010	154277	165.505	65.378 #
9) L2 AR-1221-2	4.693	3.944	603149	629962	368.854	347.267
10) L2 AR-1221-3	4.770	4.020	2167286	2409390	419.787	416.806
11) L3 AR-1232-1	5.104	4.318	2931883	5106596	1363.332	2171.420 #
12) L3 AR-1232-2	5.565	4.747	4111084	10592991	1397.157	3466.416 #
13) L3 AR-1232-3	5.588	4.747	5969224	10592991	1389.410	2293.946 #
14) L3 AR-1232-4	5.649	4.803	3836673	3941100	1386.141	1274.869
15) L3 AR-1232-5	5.748	4.964	3117889	2270805	1396.199	1268.805
16) L4 AR-1242-1	5.588	4.747	5969224	10592991	812.129	1322.761 #
17) L4 AR-1242-2	5.649	4.923	3836673	2834726	828.951	688.096
18) L4 AR-1242-3	5.748	5.005	3117889	2938642	811.521	700.709
19) L4 AR-1242-4	6.041	5.179	2964623	5071042	771.184	1073.865 #
20) L4 AR-1242-5	6.182	5.326	3150626	6416170	736.030	1657.198 #
21) L5 AR-1248-1	6.041	5.179	2964623	5071042	474.105	679.746 #
22) L5 AR-1248-2	6.182	5.326	3150626	6416170	578.354	1199.290 #
23) L5 AR-1248-3	6.443	5.529	1572522	3915939	223.454	393.545 #
24) L5 AR-1248-4	6.482	5.556	1335836	5280839	198.985	753.528 #
25) L5 AR-1248-5	6.634	6.093	2368207	7981375	334.603	1674.729 #
26) L6 AR-1254-1	6.634	5.529	2368207	3915939	193.657	318.239 #
27) L6 AR-1254-2	6.915	5.674	588808	2953901	78.952	283.763 #
28) L6 AR-1254-3	7.007	6.093	3241817	7981375	248.579	459.879 #
29) L6 AR-1254-4	7.284	6.305	1519066	854732	155.859	78.884 #
30) L6 AR-1254-5	7.547	6.629	3119453	1441644	422.245	188.508 #
31) L7 AR-1260-1	7.163	6.208	5935977	7604867	633.030	688.220
32) L7 AR-1260-2	7.419	6.392	6755518	9336337	605.811	696.323
33) L7 AR-1260-3	7.702	6.721	6964749	8364490	541.326	575.360
34) L7 AR-1260-4	8.317	7.258	8958466	11825703	503.629	537.442
35) L7 AR-1260-5	8.638	7.605	5847467	16849592	512.063	1080.126 #
36) L8 AR-1262-1	7.163	6.392	5935977	9336337	716.516	823.453
37) L8 AR-1262-2	7.419	6.548	6755518	8227189	697.043	729.068
38) L8 AR-1262-3	7.776	6.759	4509407	6229720	367.445	412.781

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 5:16
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:49:48 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

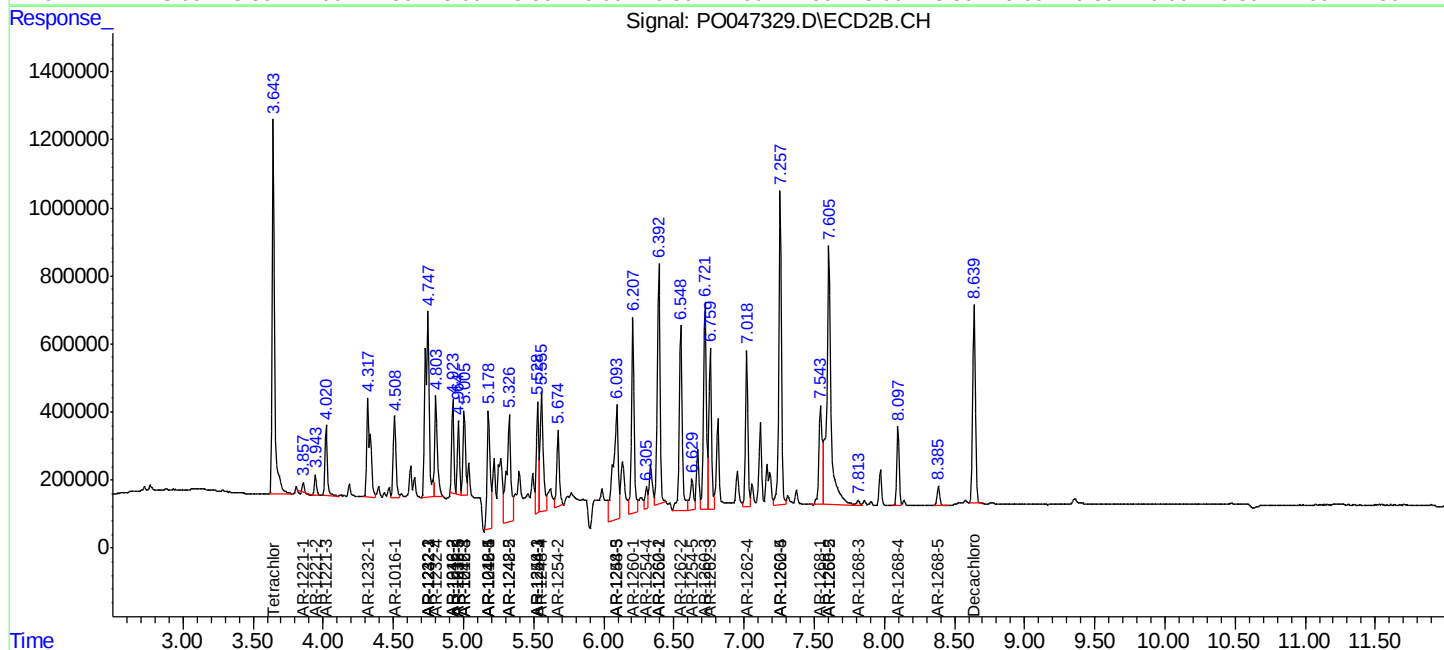
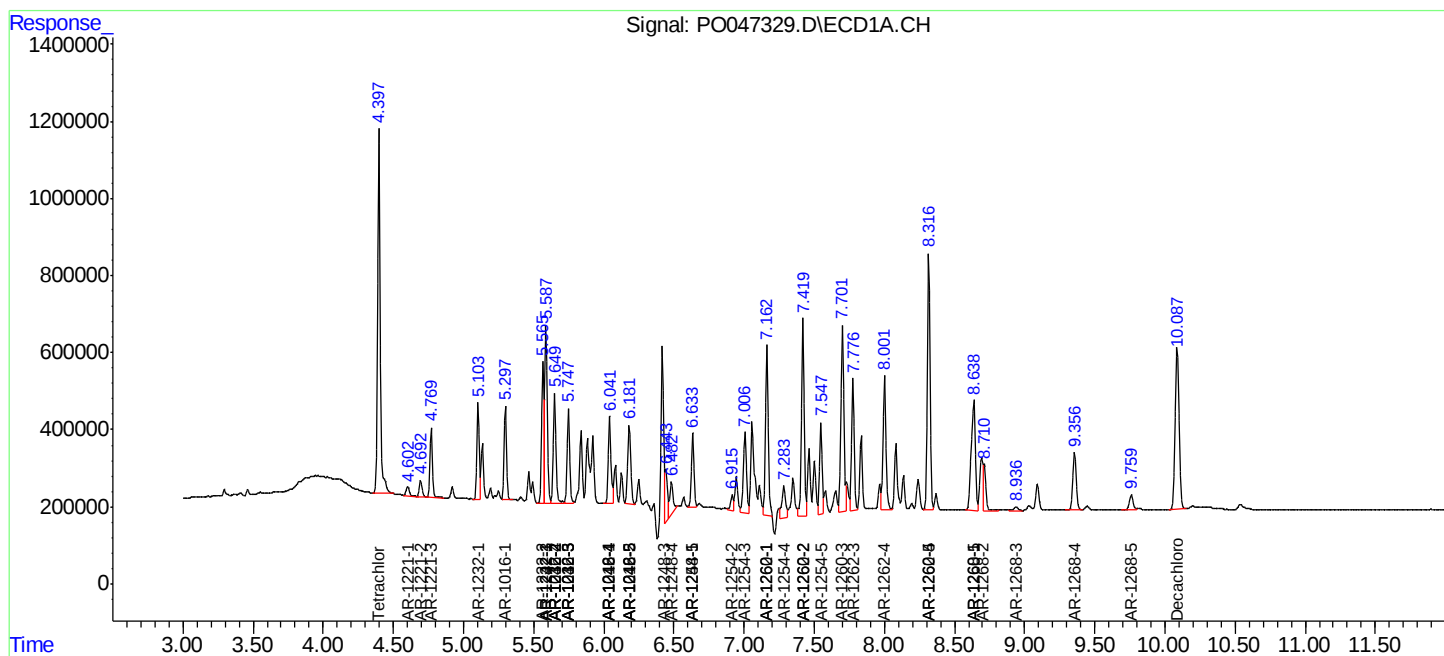
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	8.002	7.019	4928635	5485601	418.542	416.578
40) L8	AR-1262-5	8.317	7.258	8958466	11825703	416.952	457.853
41) L9	AR-1268-1	8.638	7.543	5847467	4368294	251.944	168.015 #
42) L9	AR-1268-2	8.710	7.605	1475377	16849592	68.858	676.343 #
43) L9	AR-1268-3	8.936	7.813	206750	169237	11.452	8.576 #
44) L9	AR-1268-4	9.356	8.097	2620120	2727339	328.587	325.127
45) L9	AR-1268-5	9.760	8.385	720444	764484	13.222	14.002

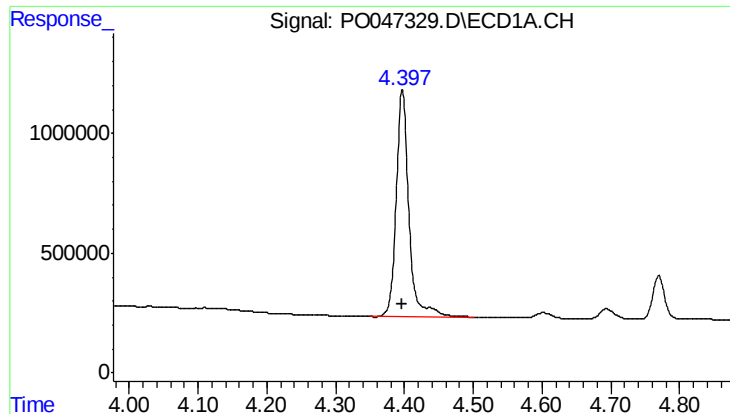
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
Data File : P0047329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 5:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 96 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:49:48 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

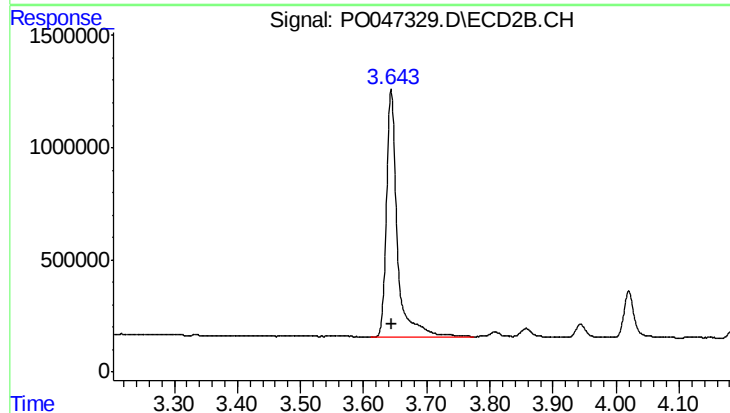
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





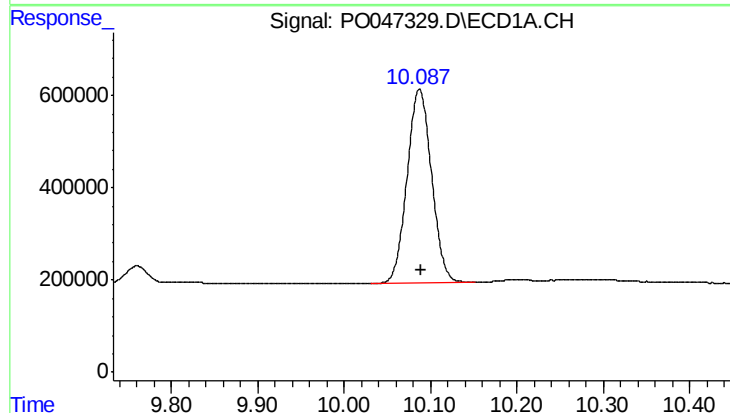
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 12119272
Conc: 60.03 ng/ml



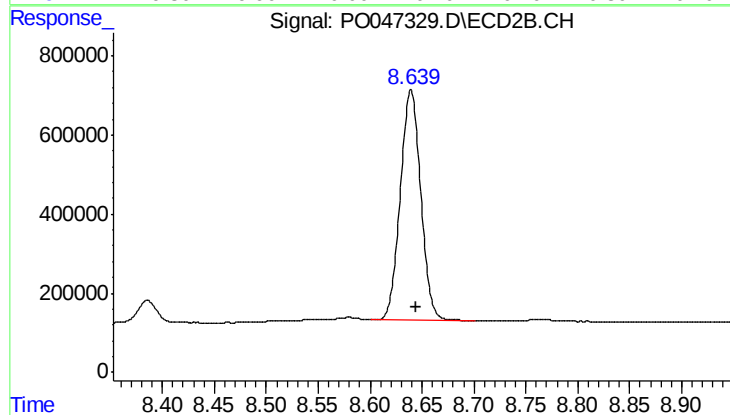
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 13121548
Conc: 53.40 ng/ml



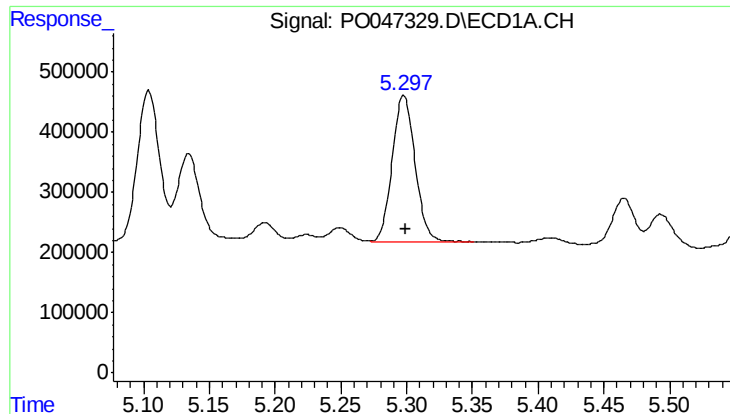
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 8272625
Conc: 50.72 ng/ml



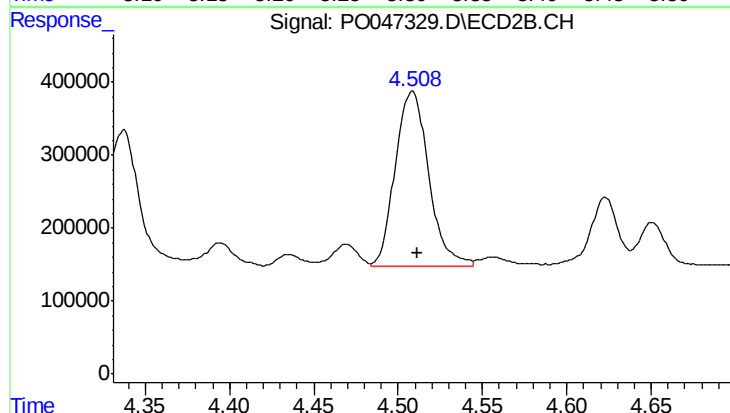
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.005 min
Response: 7980237
Conc: 50.77 ng/ml



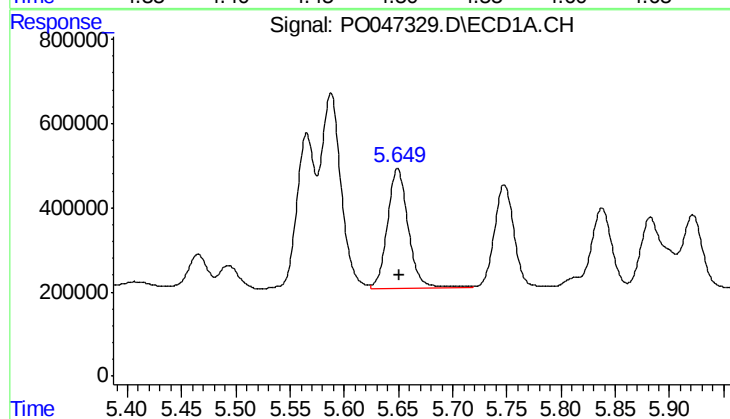
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 2915229
Conc: 610.33 ng/ml



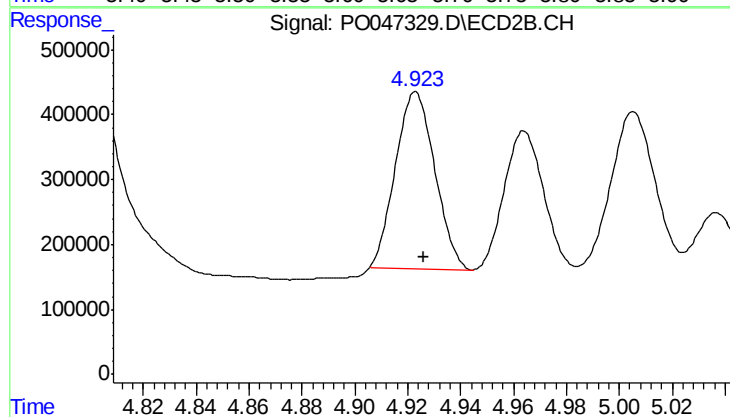
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.003 min
Response: 3303228
Conc: 577.79 ng/ml



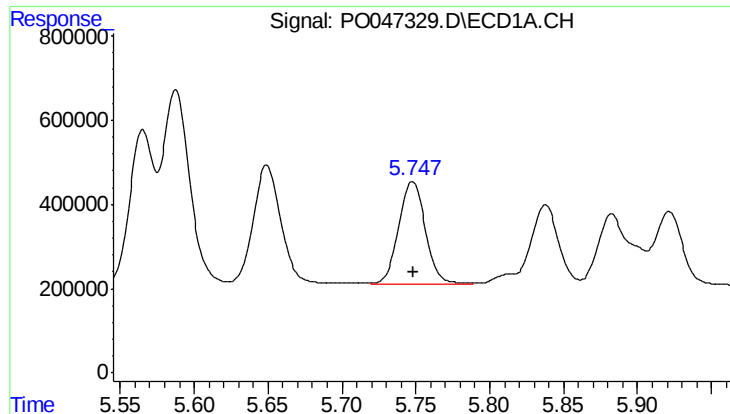
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 3836673
Conc: 651.71 ng/ml



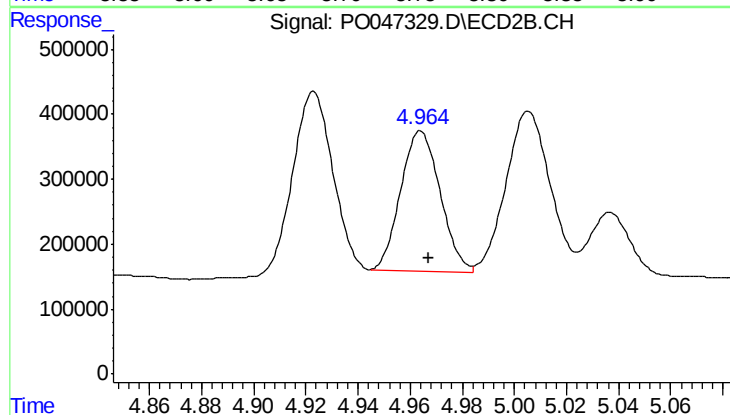
#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 2834726
Conc: 539.89 ng/ml



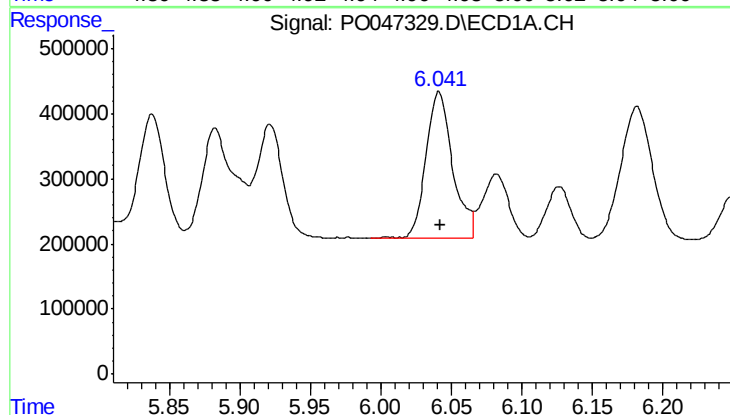
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 3117889
Conc: 628.70 ng/ml



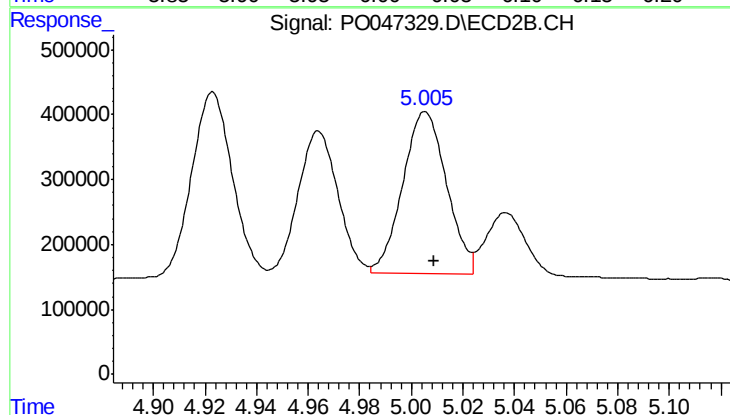
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 2270805
Conc: 517.17 ng/ml



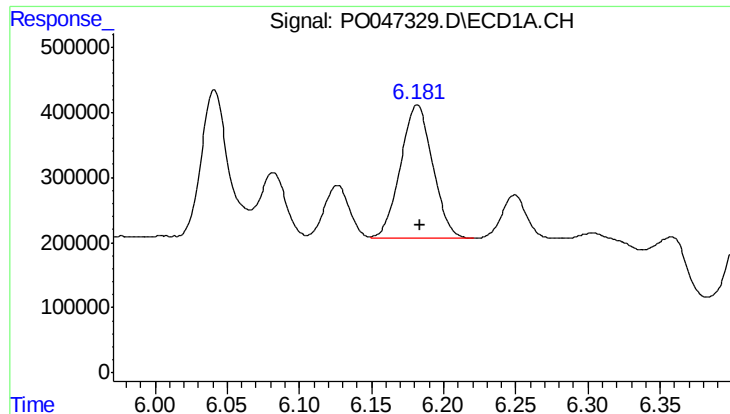
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2964623
Conc: 637.37 ng/ml



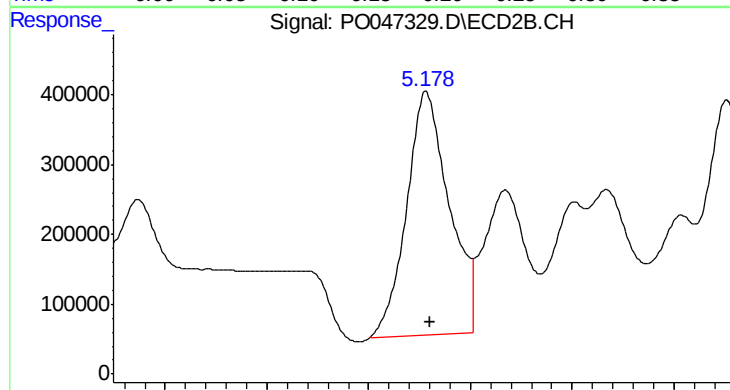
#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 2938642
Conc: 566.71 ng/ml



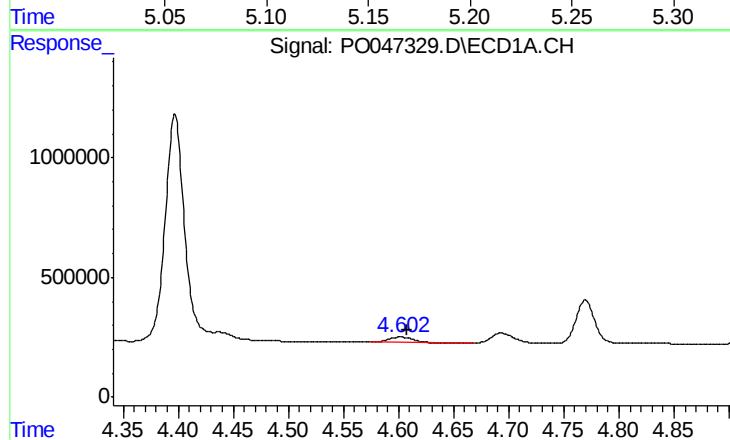
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 3150626
Conc: 604.38 ng/ml



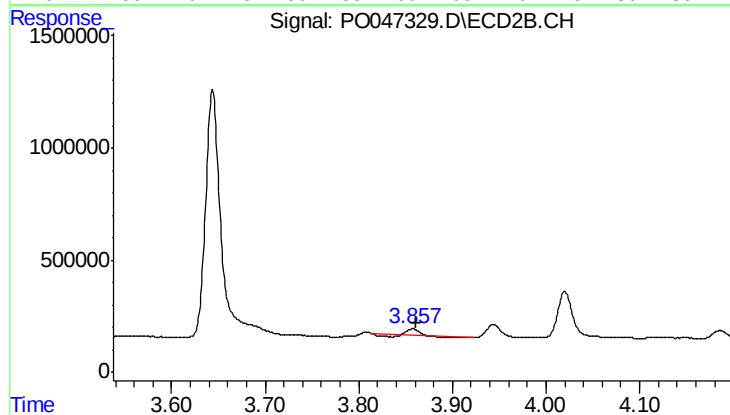
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 5071042
Conc: 864.55 ng/ml



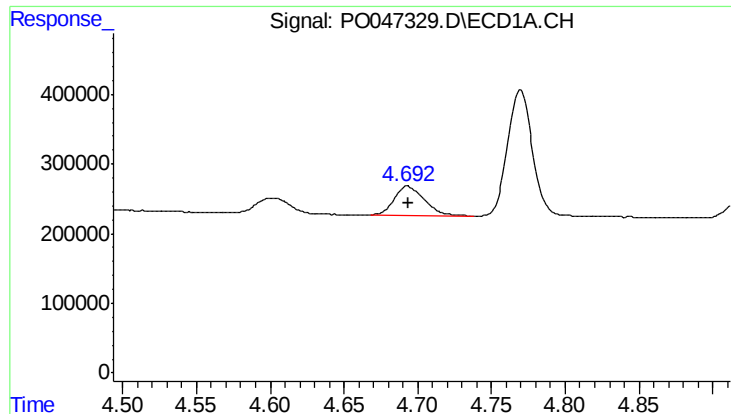
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 366010
Conc: 165.50 ng/ml



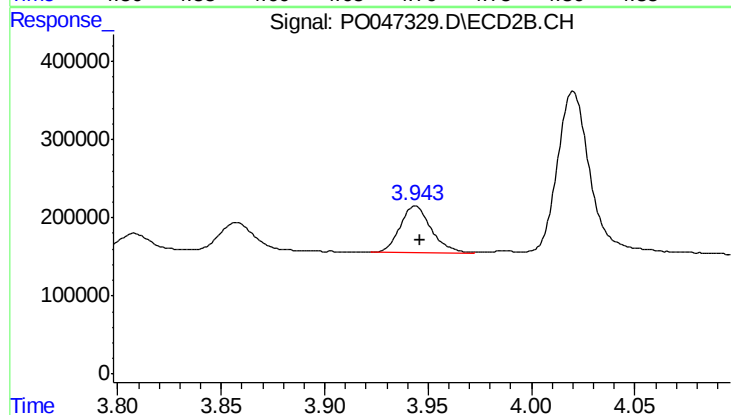
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.003 min
Response: 154277
Conc: 65.38 ng/ml



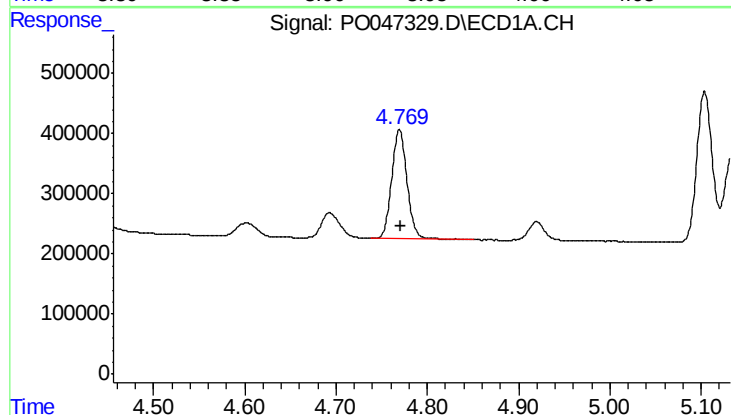
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: -0.001 min
Response: 603149
Conc: 368.85 ng/ml



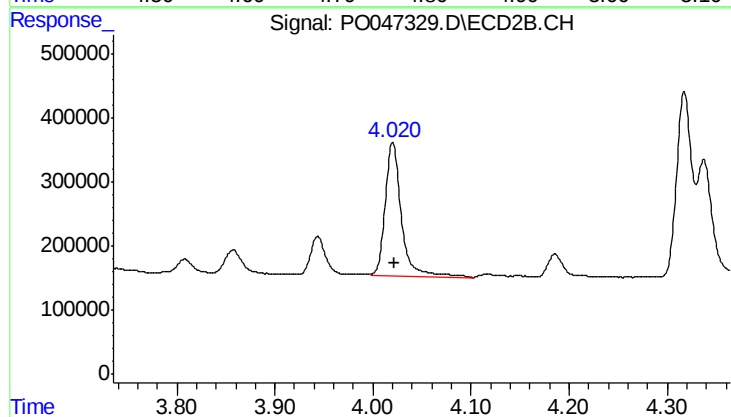
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 629962
Conc: 347.27 ng/ml



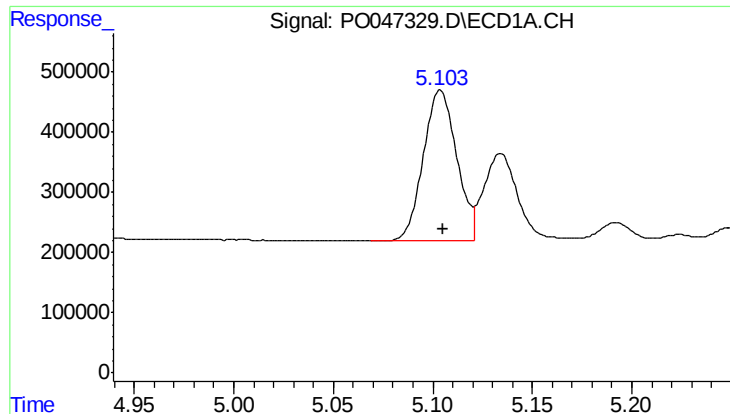
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 2167286
Conc: 419.79 ng/ml



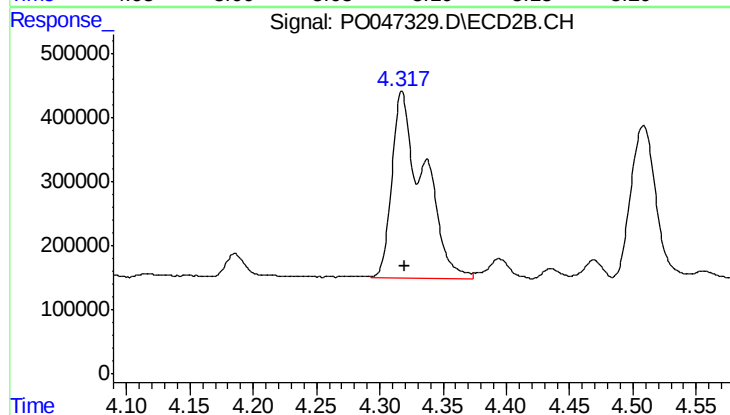
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 2409390
Conc: 416.81 ng/ml



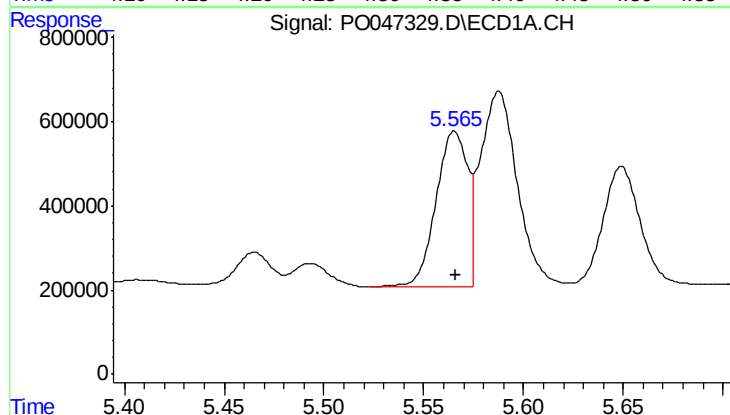
#11 AR-1232-1

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 2931883
Conc: 1363.33 ng/ml



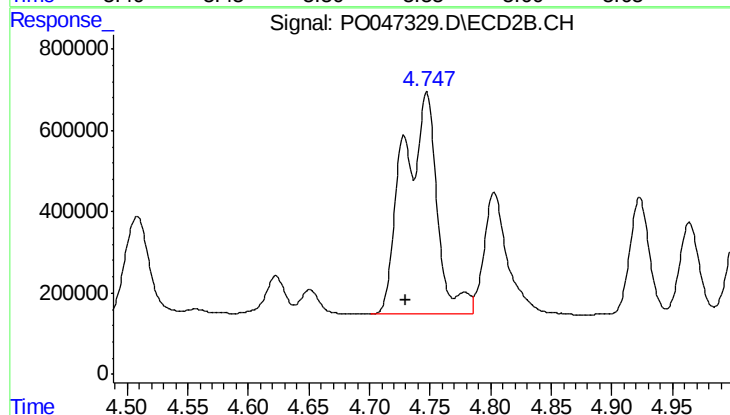
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 5106596
Conc: 2171.42 ng/ml



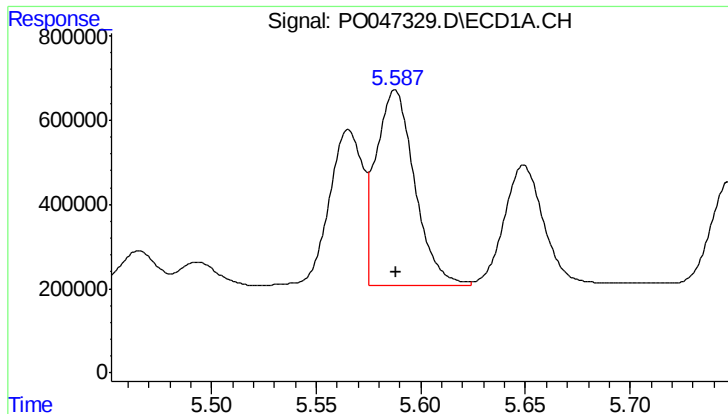
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 4111084
Conc: 1397.16 ng/ml



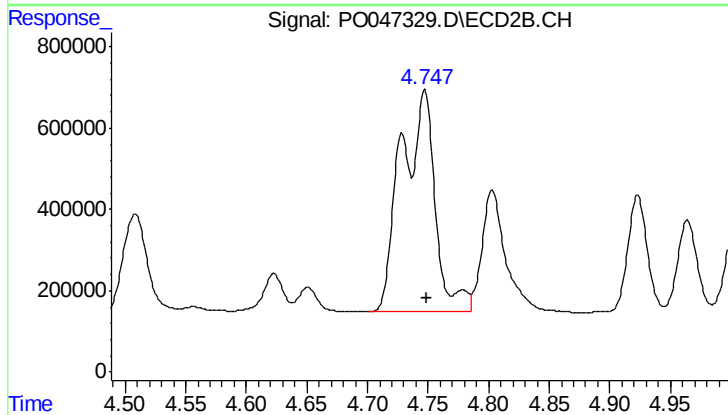
#12 AR-1232-2

R.T.: 4.747 min
Delta R.T.: 0.017 min
Response: 10592991
Conc: 3466.42 ng/ml



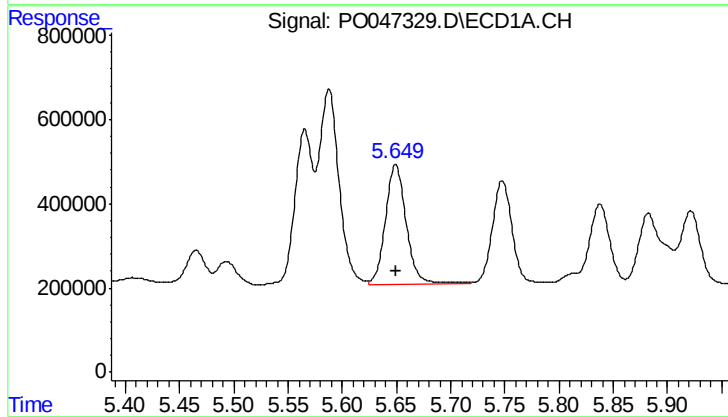
#13 AR-1232-3

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 5969224
Conc: 1389.41 ng/ml



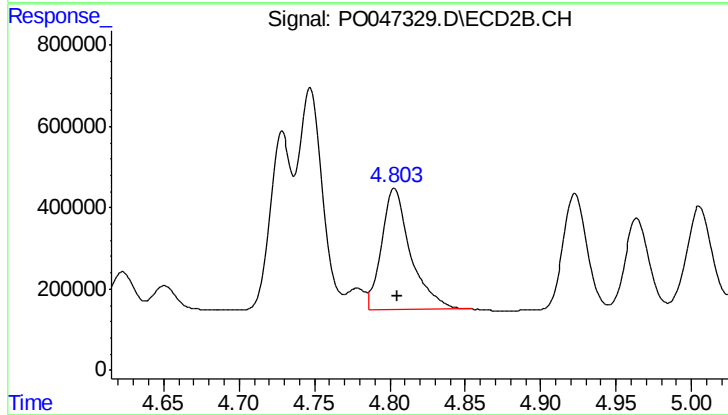
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 10592991
Conc: 2293.95 ng/ml



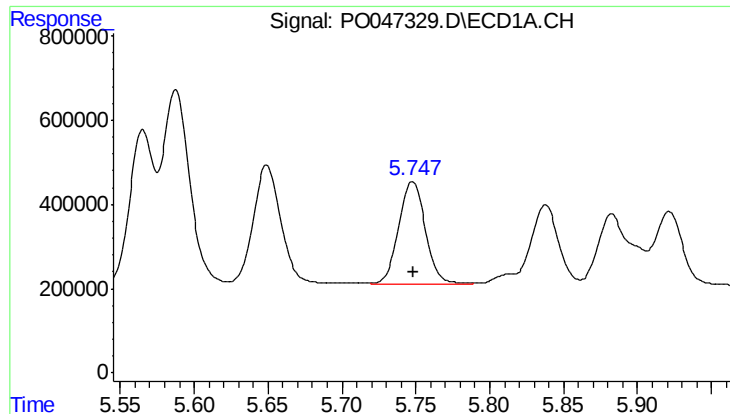
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 3836673
Conc: 1386.14 ng/ml



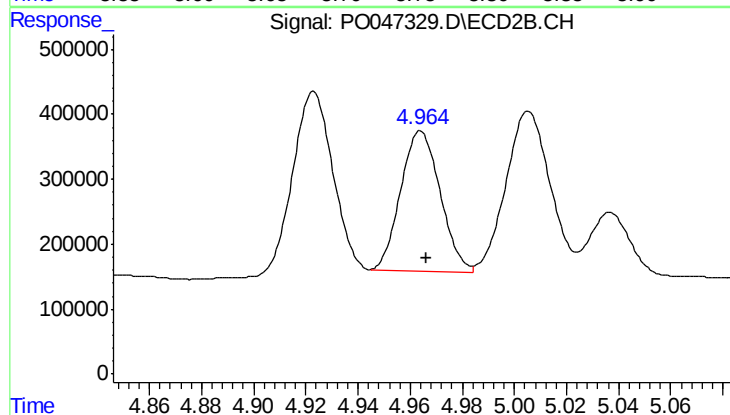
#14 AR-1232-4

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 3941100
Conc: 1274.87 ng/ml



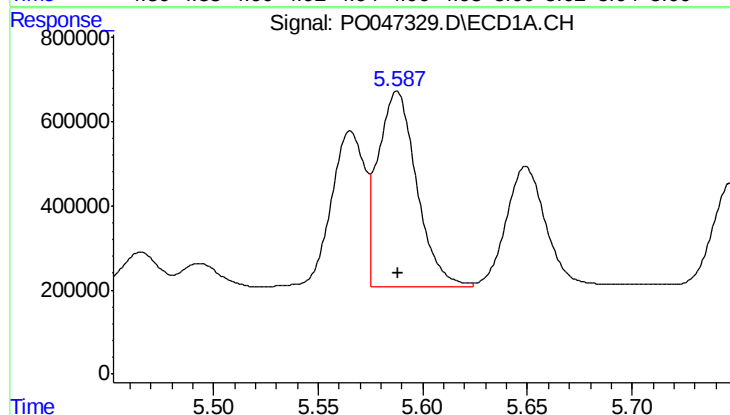
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 3117889
Conc: 1396.20 ng/ml



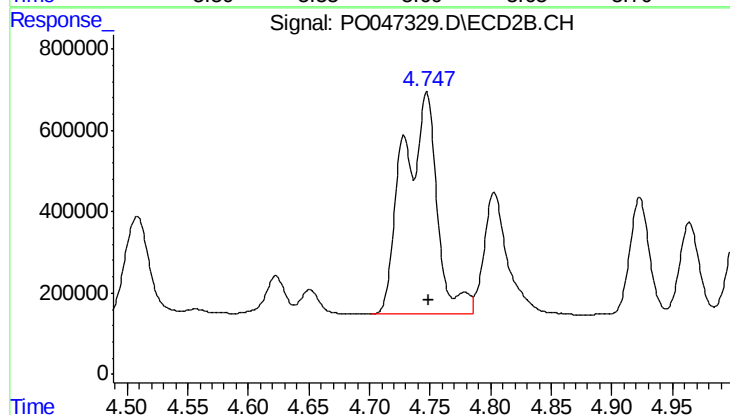
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 2270805
Conc: 1268.81 ng/ml



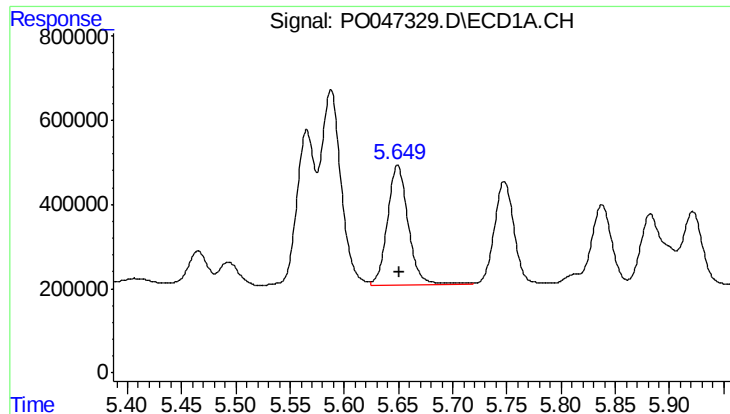
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 5969224
Conc: 812.13 ng/ml



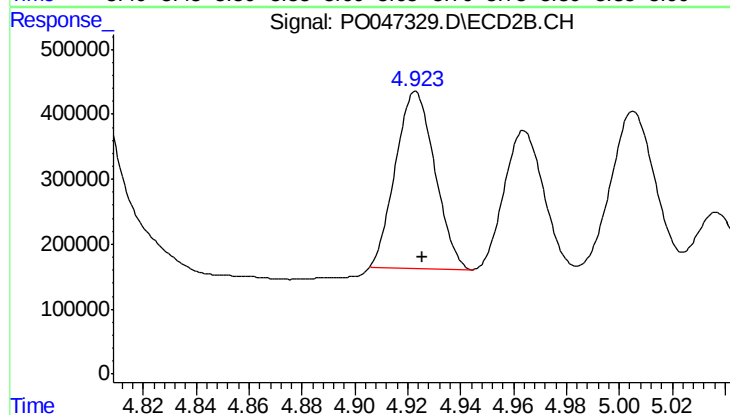
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 10592991
Conc: 1322.76 ng/ml



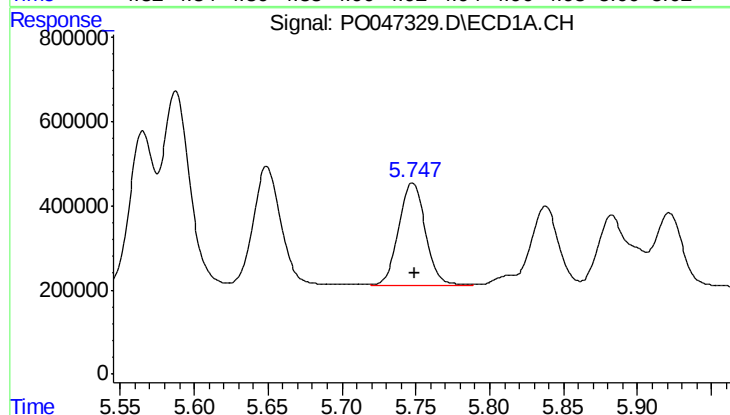
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 3836673
Conc: 828.95 ng/ml



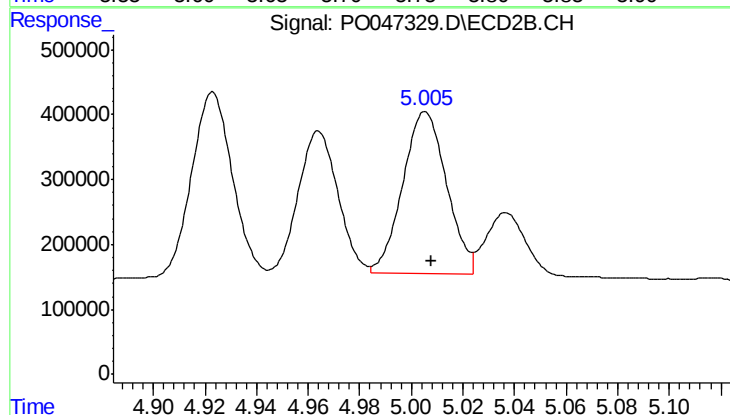
#17 AR-1242-2

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 2834726
Conc: 688.10 ng/ml



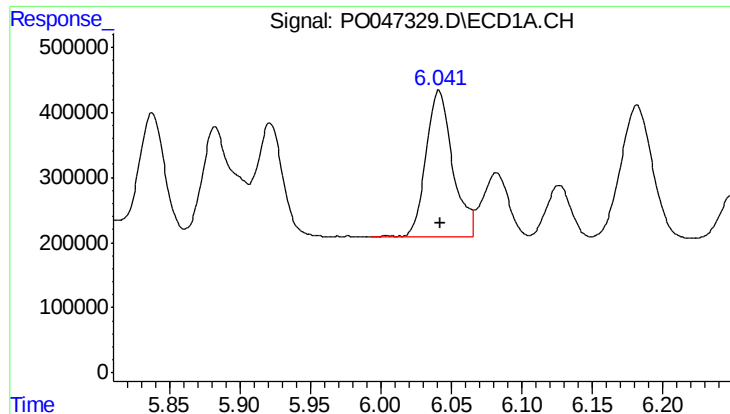
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 3117889
Conc: 811.52 ng/ml



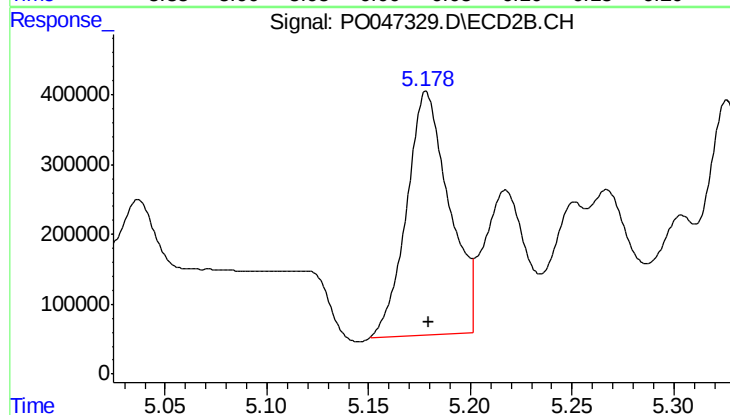
#18 AR-1242-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 2938642
Conc: 700.71 ng/ml



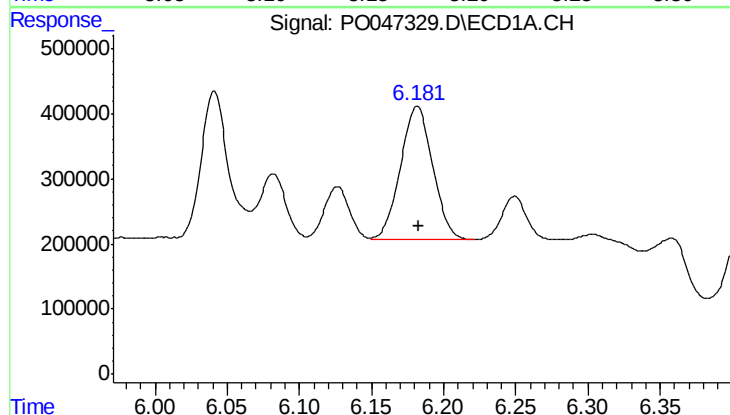
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2964623
Conc: 771.18 ng/ml



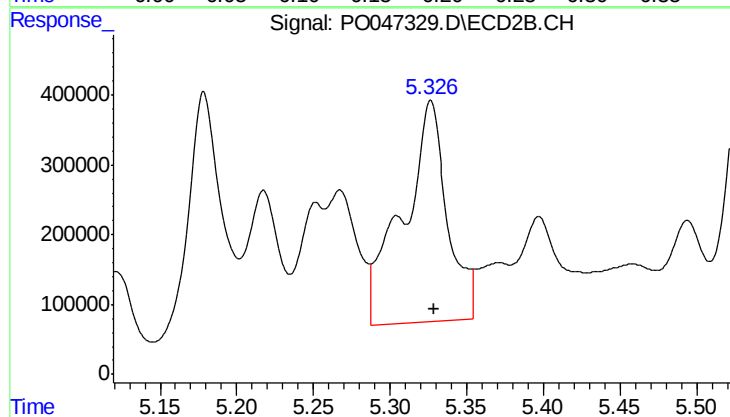
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 5071042
Conc: 1073.86 ng/ml



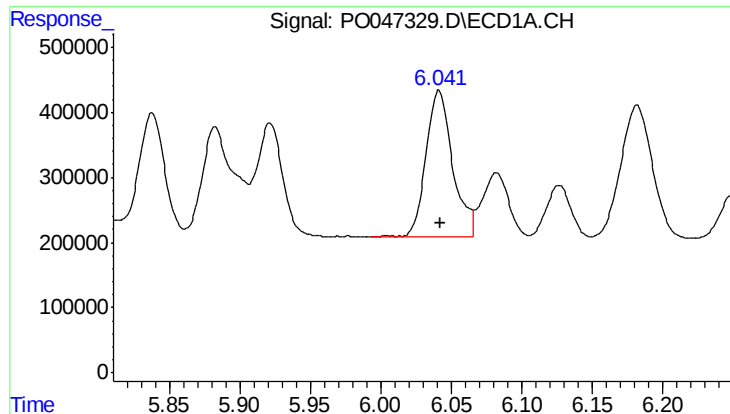
#20 AR-1242-5

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 3150626
Conc: 736.03 ng/ml



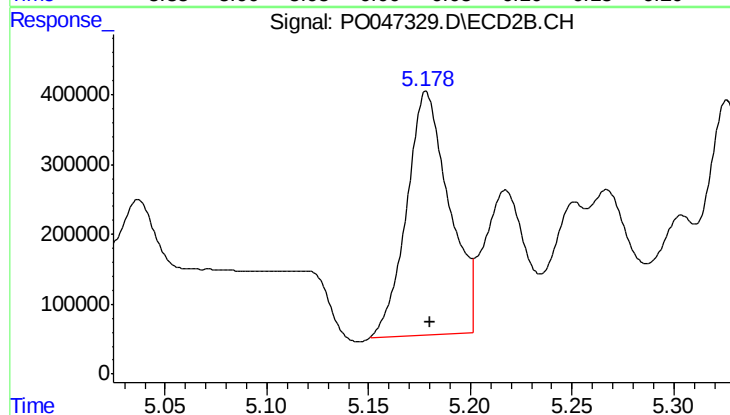
#20 AR-1242-5

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 6416170
Conc: 1657.20 ng/ml



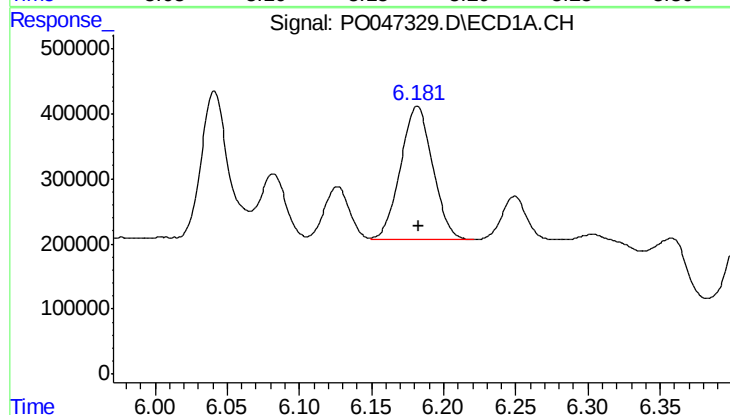
#21 AR-1248-1

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 2964623
Conc: 474.10 ng/ml



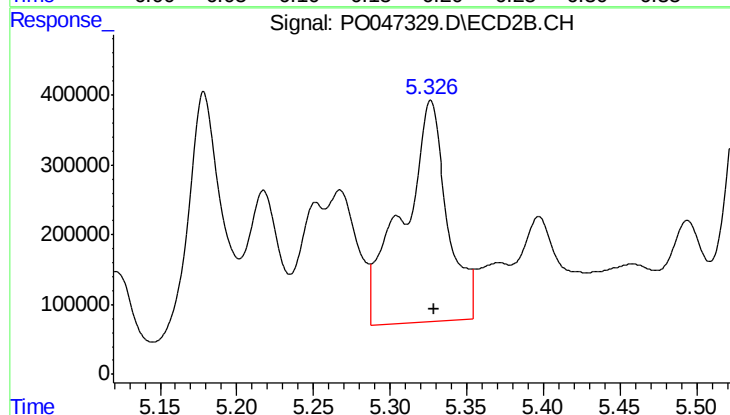
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 5071042
Conc: 679.75 ng/ml



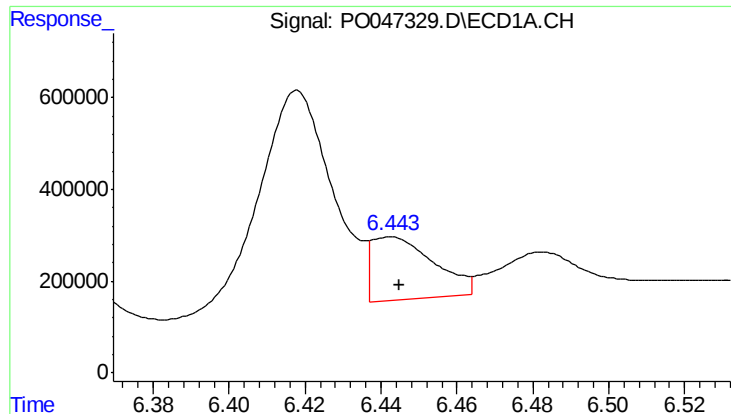
#22 AR-1248-2

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 3150626
Conc: 578.35 ng/ml



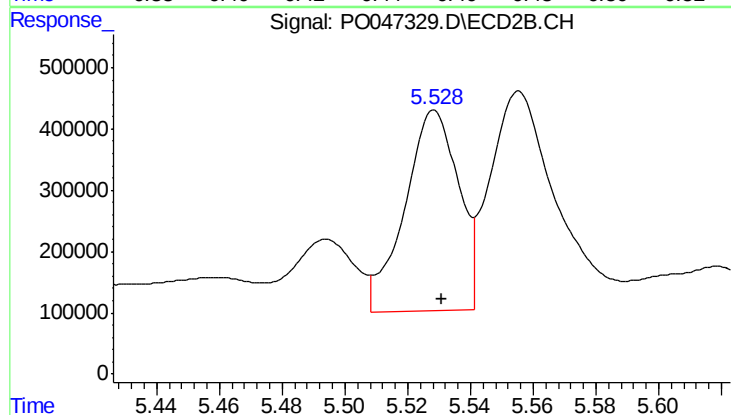
#22 AR-1248-2

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 6416170
Conc: 1199.29 ng/ml



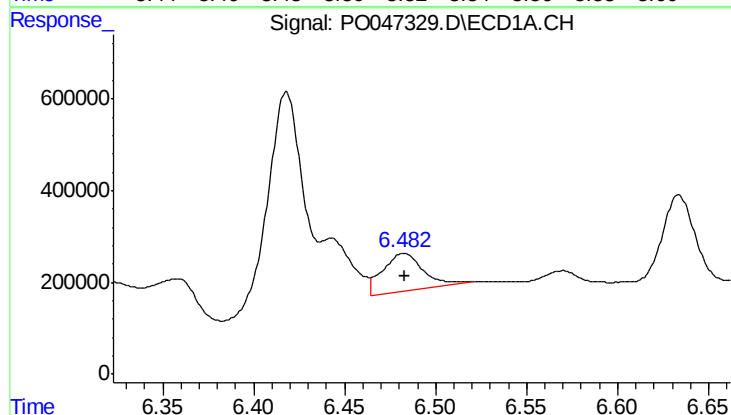
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 1572522
Conc: 223.45 ng/ml



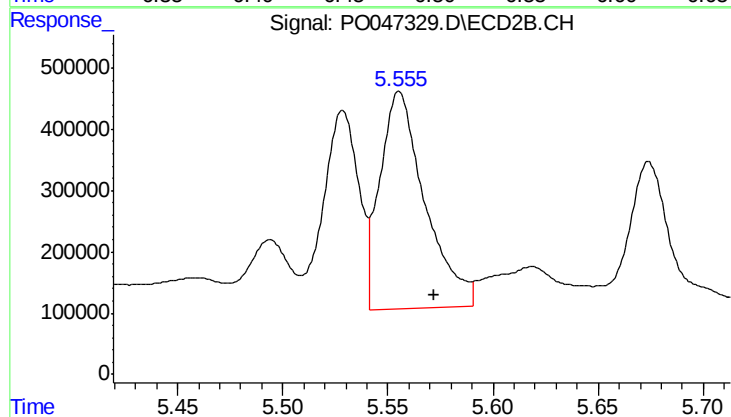
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 3915939
Conc: 393.54 ng/ml



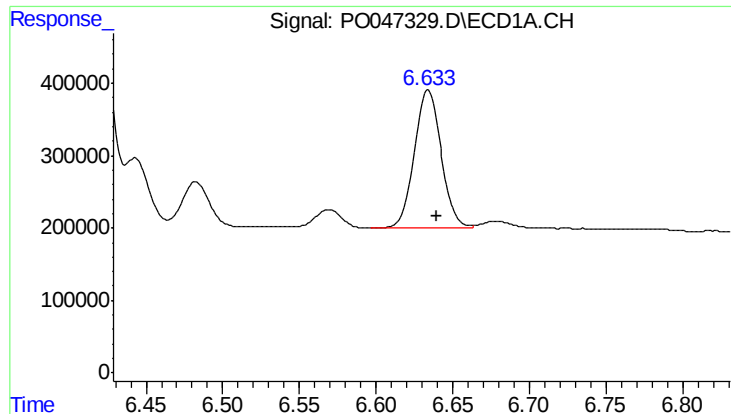
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1335836
Conc: 198.99 ng/ml



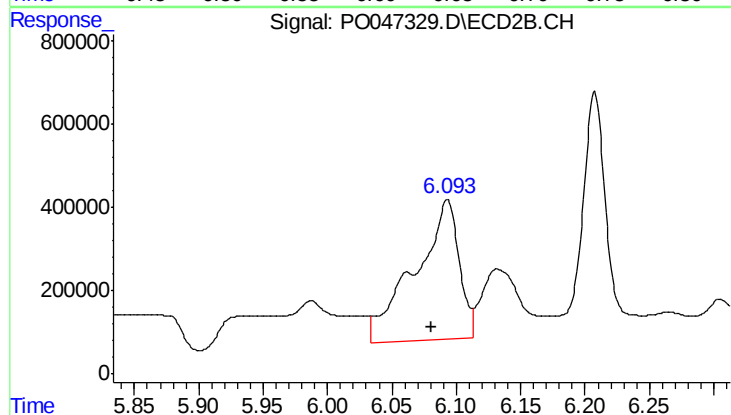
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.017 min
Response: 5280839
Conc: 753.53 ng/ml



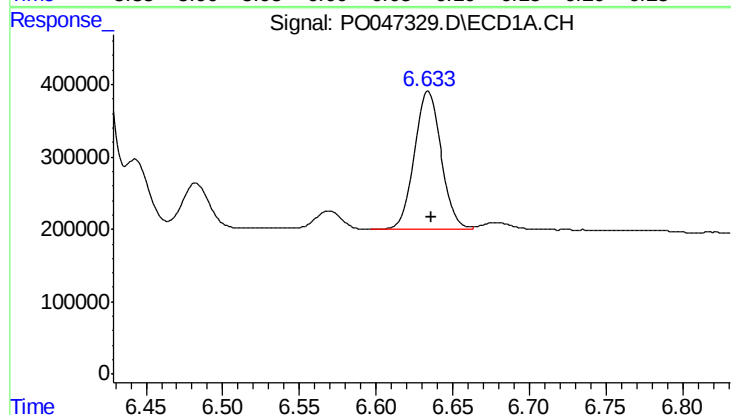
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 2368207
Conc: 334.60 ng/ml



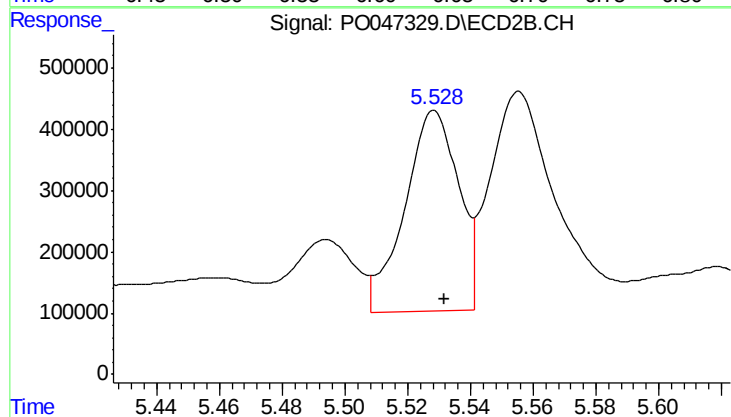
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 7981375
Conc: 1674.73 ng/ml



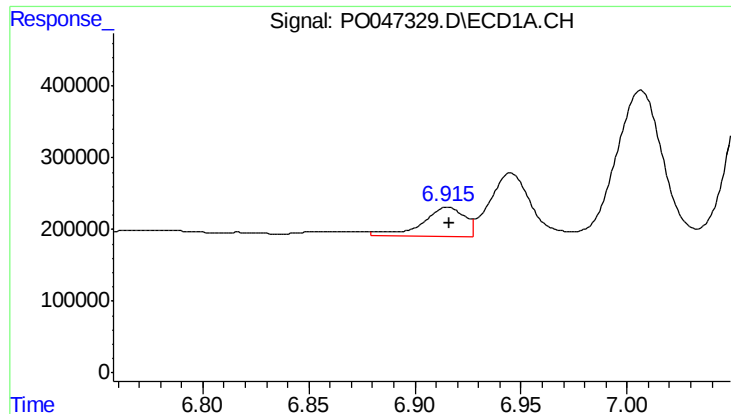
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 2368207
Conc: 193.66 ng/ml



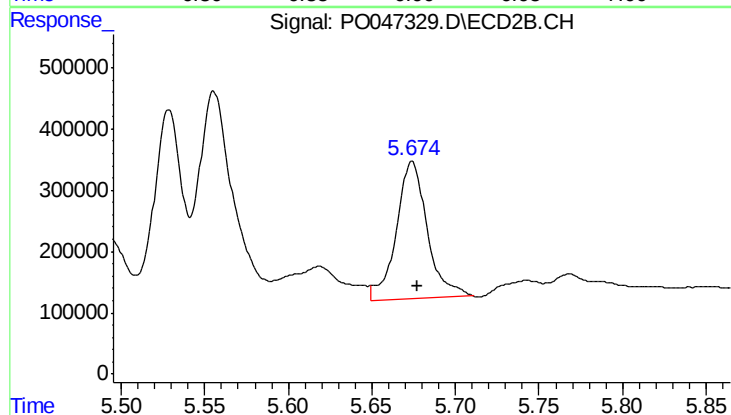
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 3915939
Conc: 318.24 ng/ml



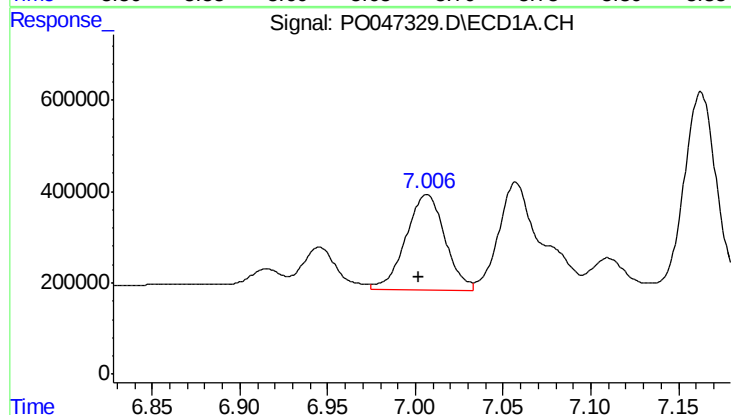
#27 AR-1254-2

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 588808
Conc: 78.95 ng/ml



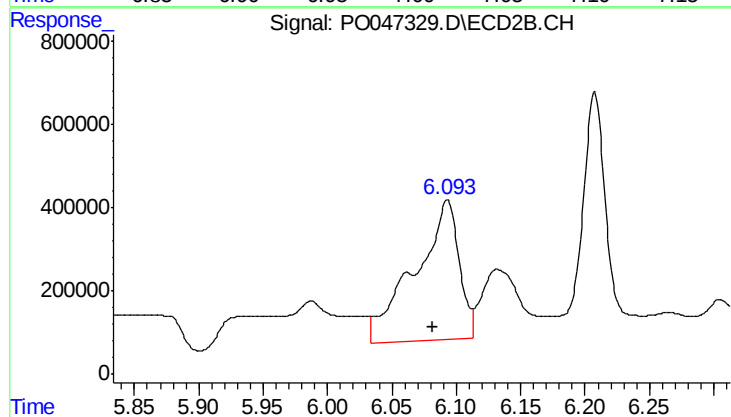
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 2953901
Conc: 283.76 ng/ml



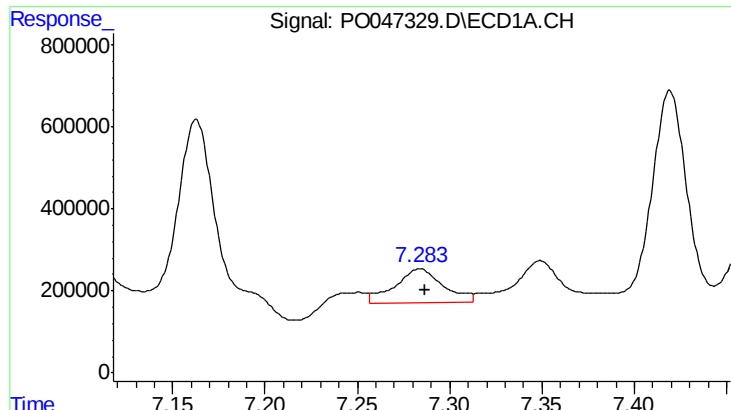
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: 0.005 min
Response: 3241817
Conc: 248.58 ng/ml



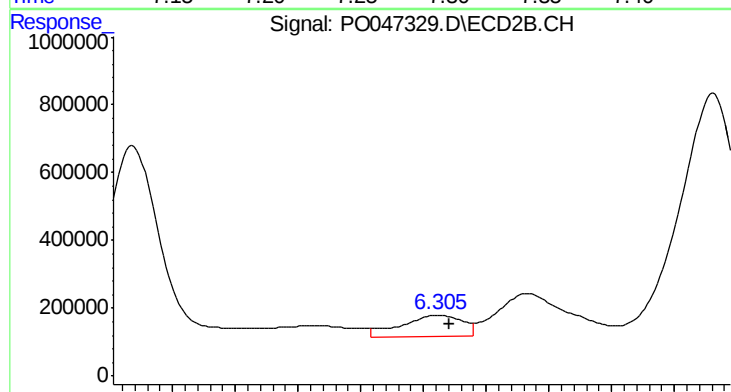
#28 AR-1254-3

R.T.: 6.093 min
Delta R.T.: 0.011 min
Response: 7981375
Conc: 459.88 ng/ml



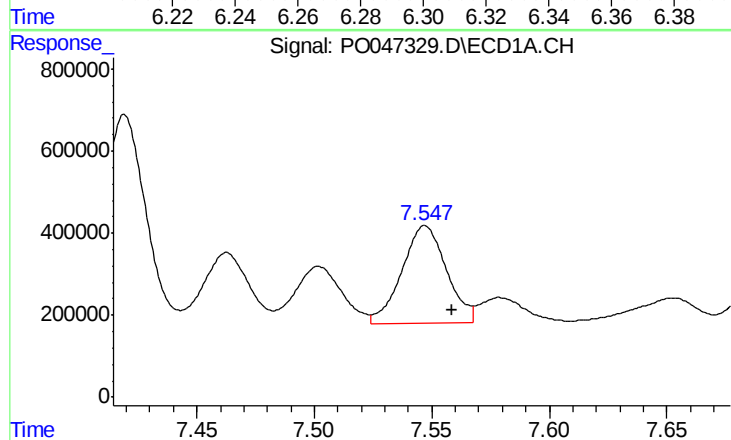
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 1519066
Conc: 155.86 ng/ml



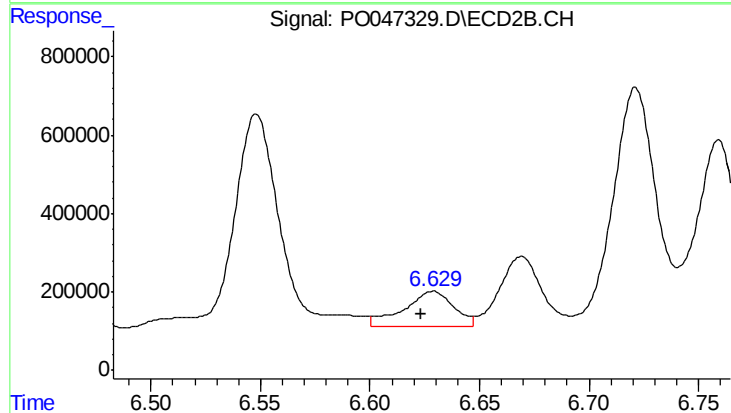
#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 854732
Conc: 78.88 ng/ml



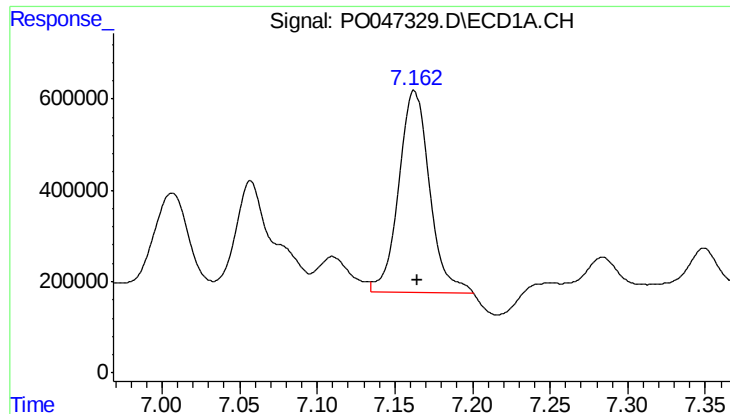
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.011 min
Response: 3119453
Conc: 422.24 ng/ml



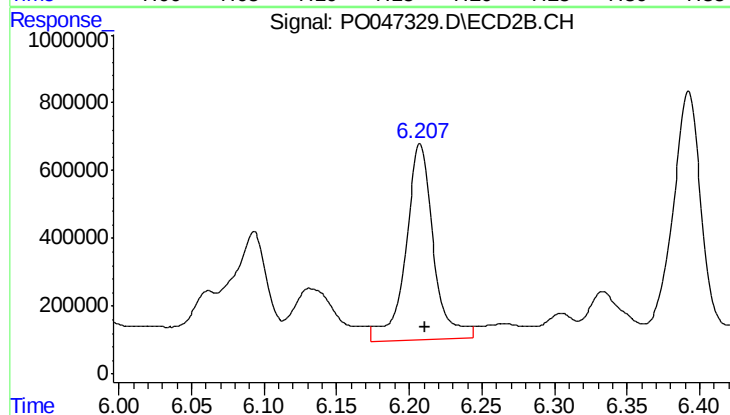
#30 AR-1254-5

R.T.: 6.629 min
Delta R.T.: 0.005 min
Response: 1441644
Conc: 188.51 ng/ml



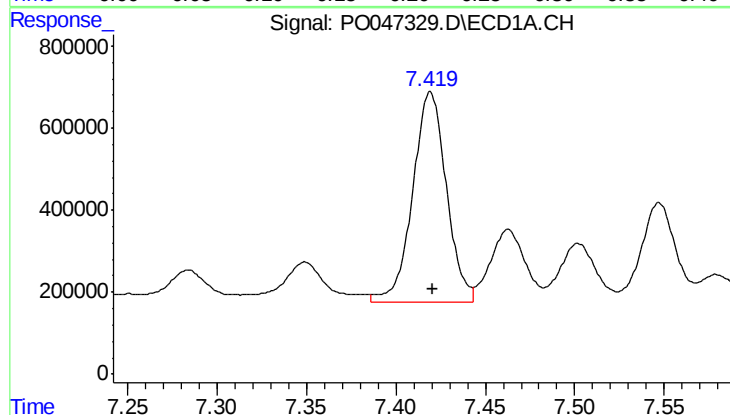
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 5935977
Conc: 633.03 ng/ml



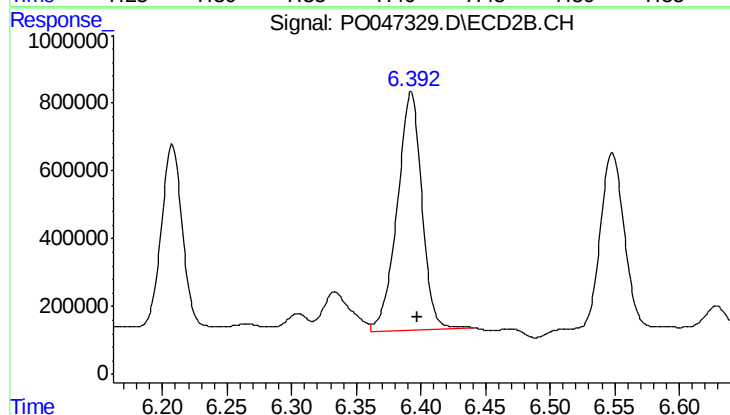
#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 7604867
Conc: 688.22 ng/ml



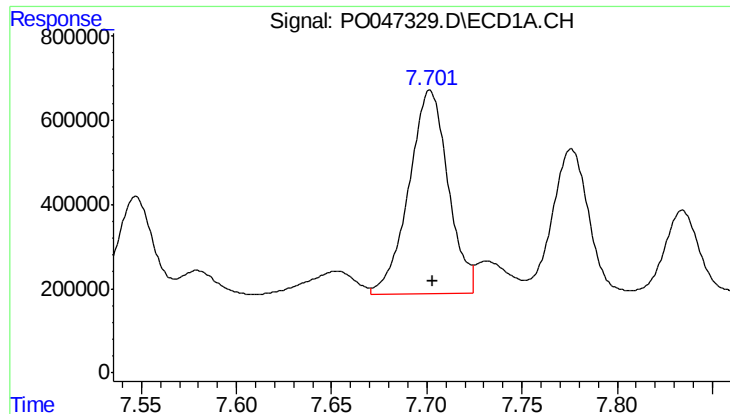
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 6755518
Conc: 605.81 ng/ml



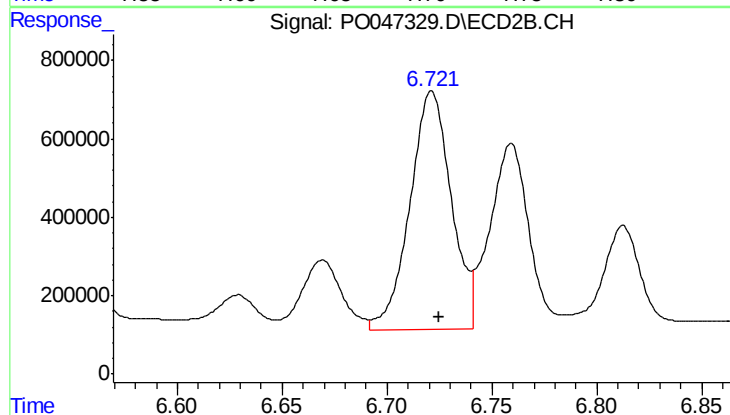
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 9336337
Conc: 696.32 ng/ml



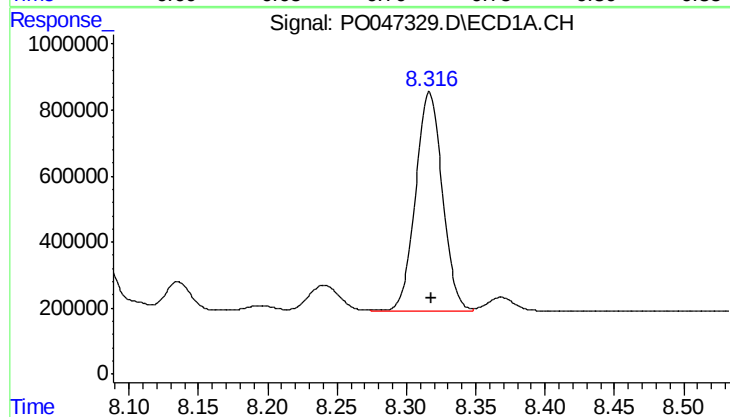
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 6964749
Conc: 541.33 ng/ml



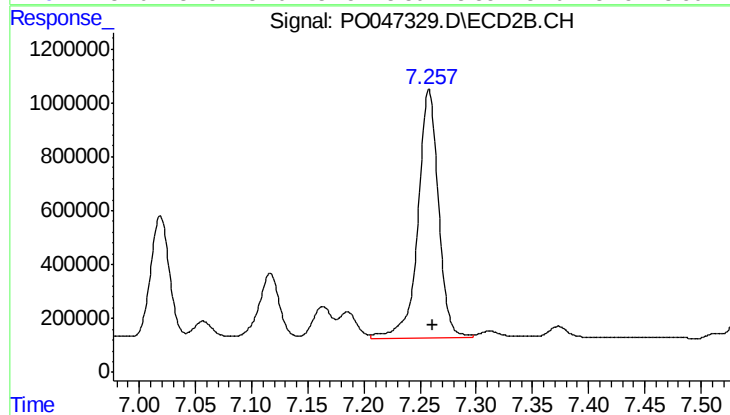
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 8364490
Conc: 575.36 ng/ml



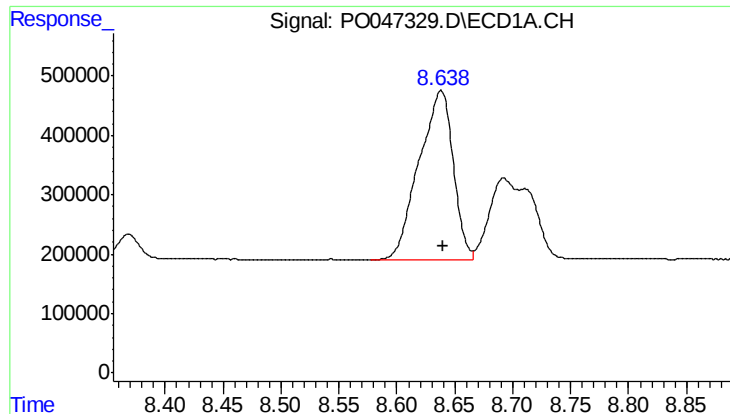
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 8958466
Conc: 503.63 ng/ml



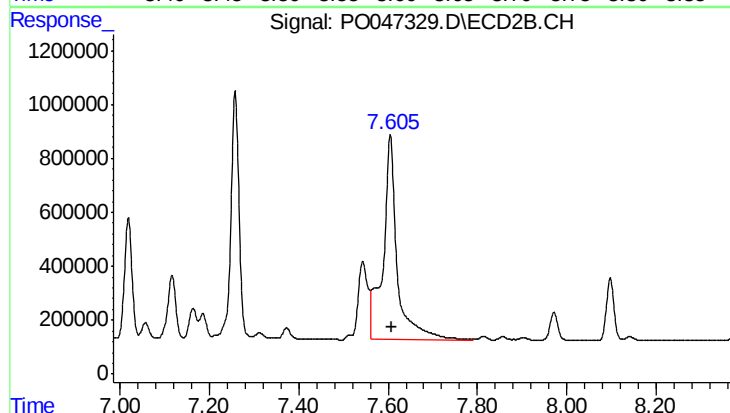
#34 AR-1260-4

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 11825703
Conc: 537.44 ng/ml



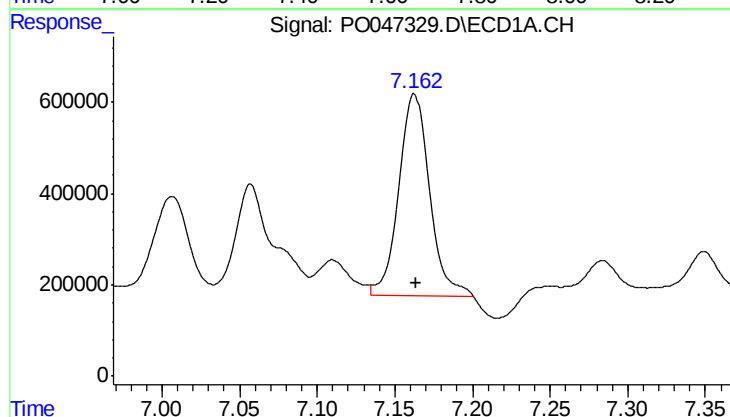
#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 5847467
Conc: 512.06 ng/ml



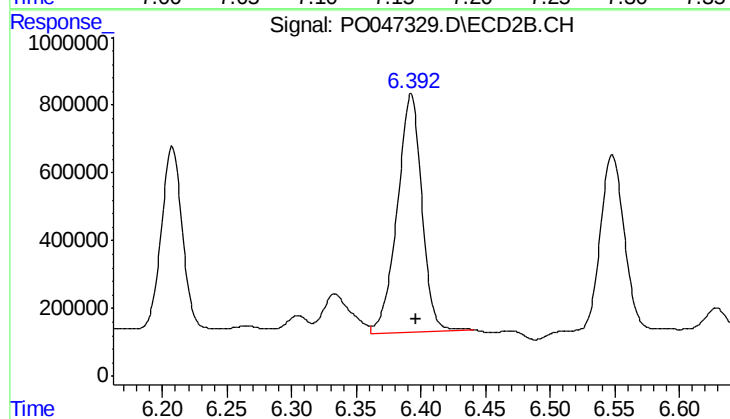
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 16849592
Conc: 1080.13 ng/ml



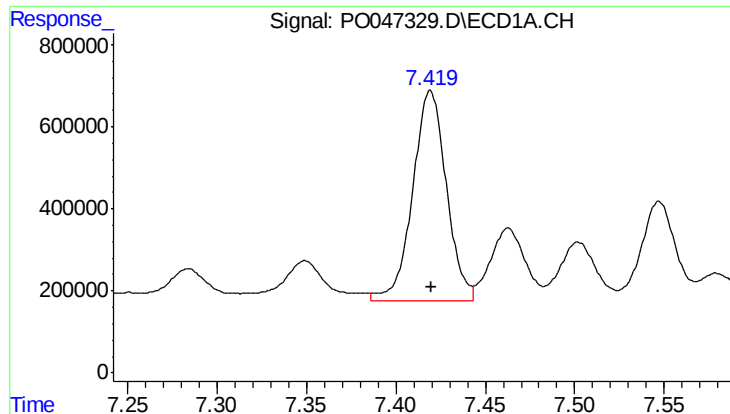
#36 AR-1262-1

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 5935977
Conc: 716.52 ng/ml



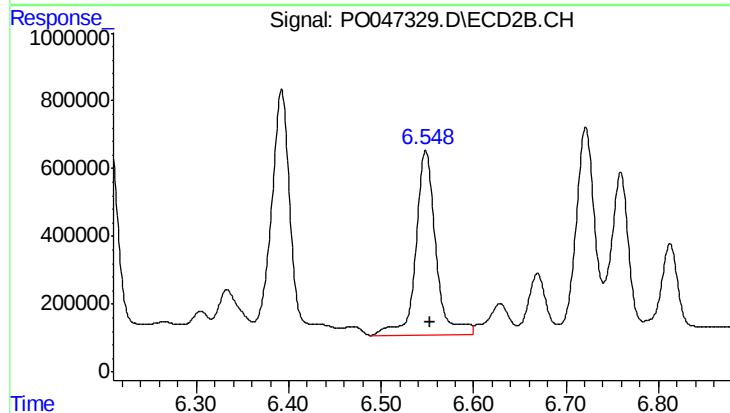
#36 AR-1262-1

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 9336337
Conc: 823.45 ng/ml



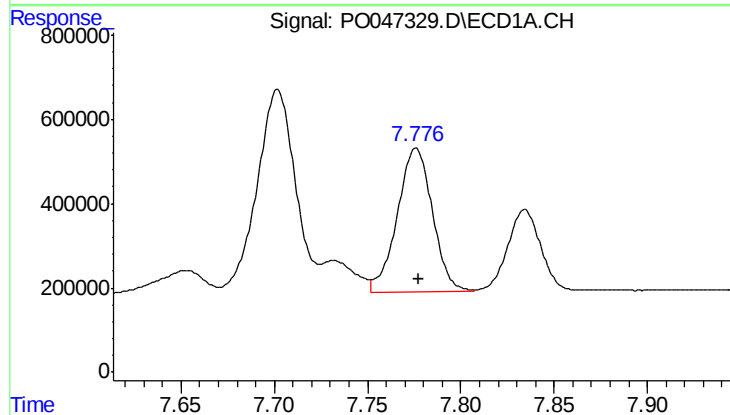
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 6755518
Conc: 697.04 ng/ml



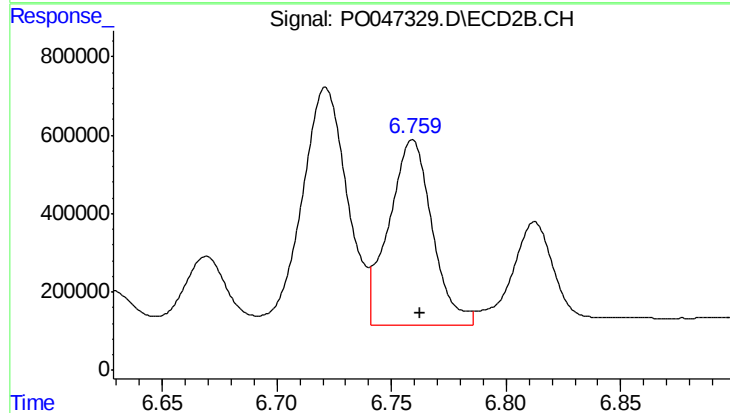
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 8227189
Conc: 729.07 ng/ml



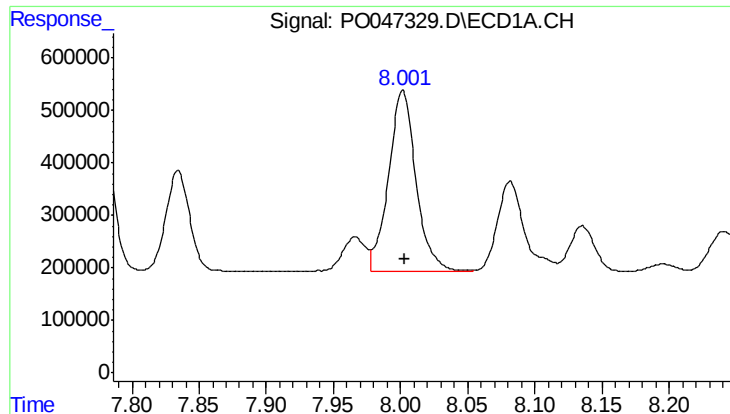
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 4509407
Conc: 367.44 ng/ml



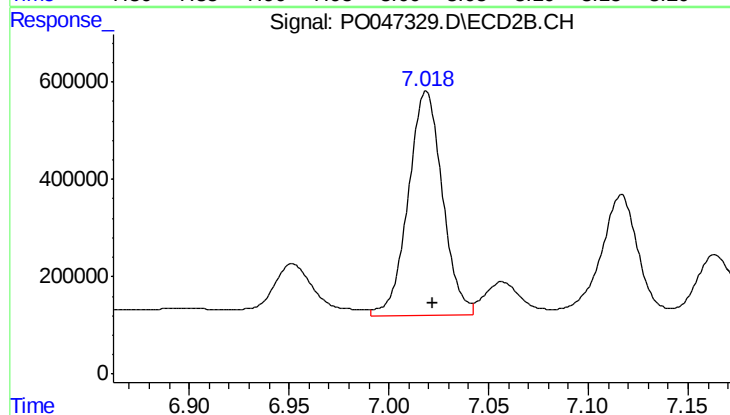
#38 AR-1262-3

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 6229720
Conc: 412.78 ng/ml



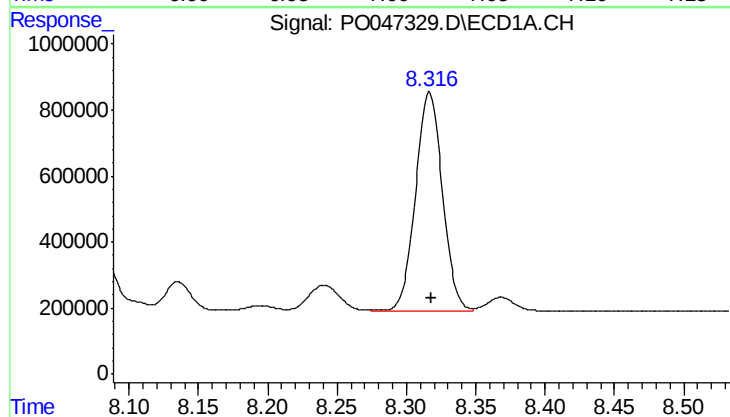
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 4928635
Conc: 418.54 ng/ml



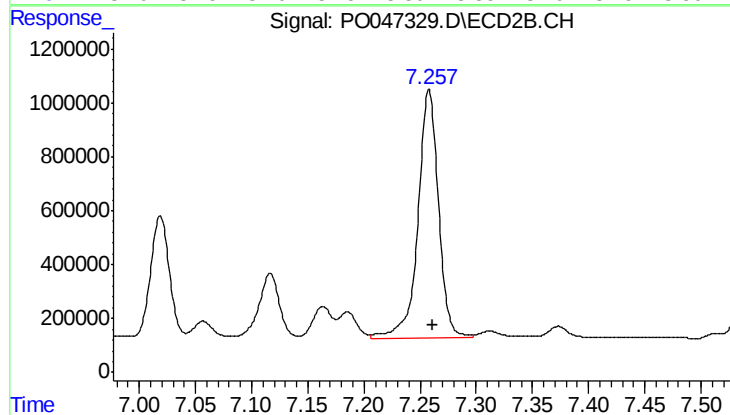
#39 AR-1262-4

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 5485601
Conc: 416.58 ng/ml



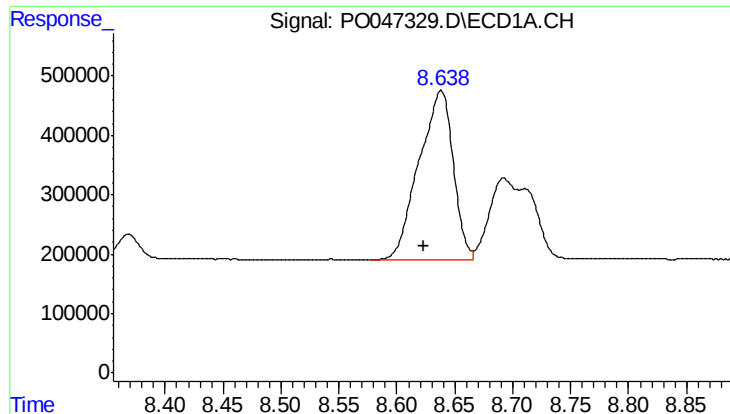
#40 AR-1262-5

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 8958466
Conc: 416.95 ng/ml



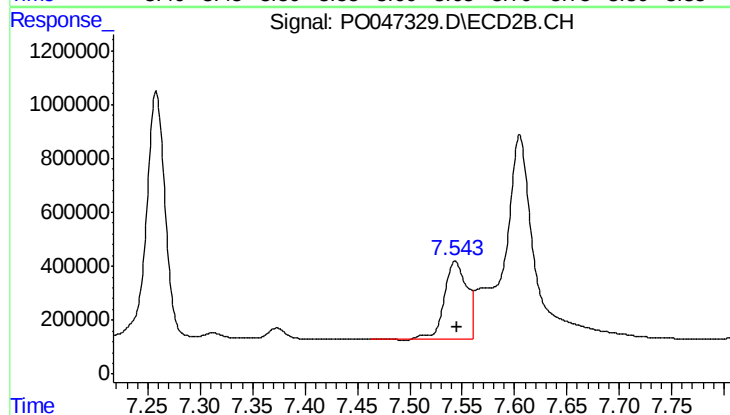
#40 AR-1262-5

R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 11825703
Conc: 457.85 ng/ml



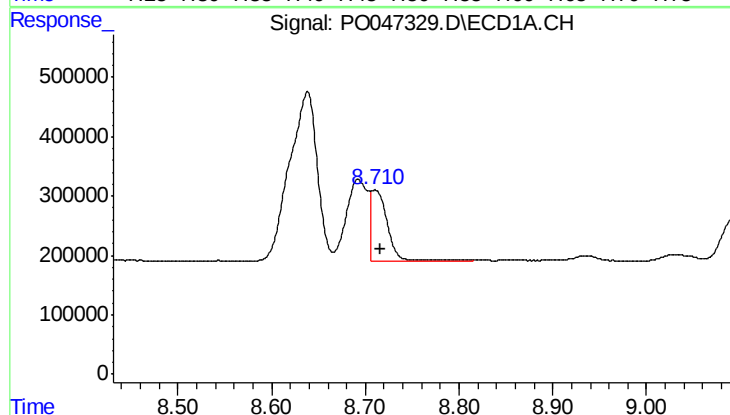
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.015 min
Response: 5847467
Conc: 251.94 ng/ml



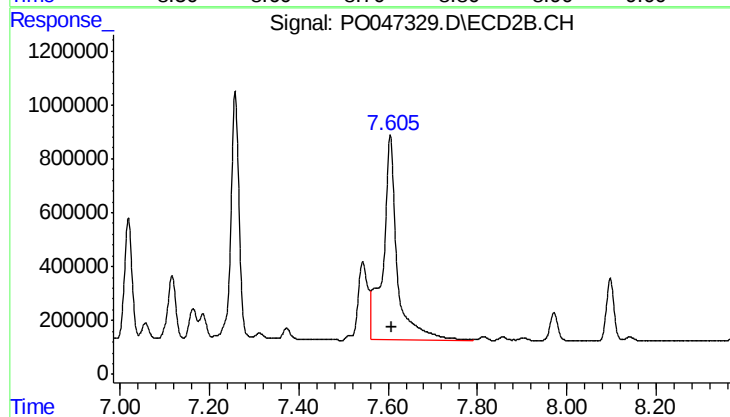
#41 AR-1268-1

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 4368294
Conc: 168.02 ng/ml



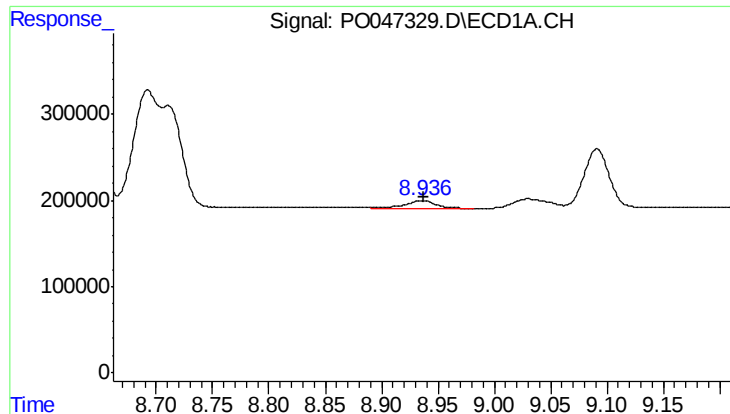
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.006 min
Response: 1475377
Conc: 68.86 ng/ml



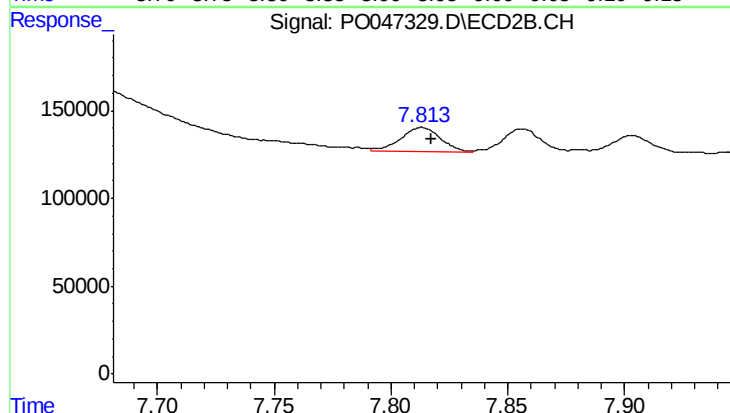
#42 AR-1268-2

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 16849592
Conc: 676.34 ng/ml



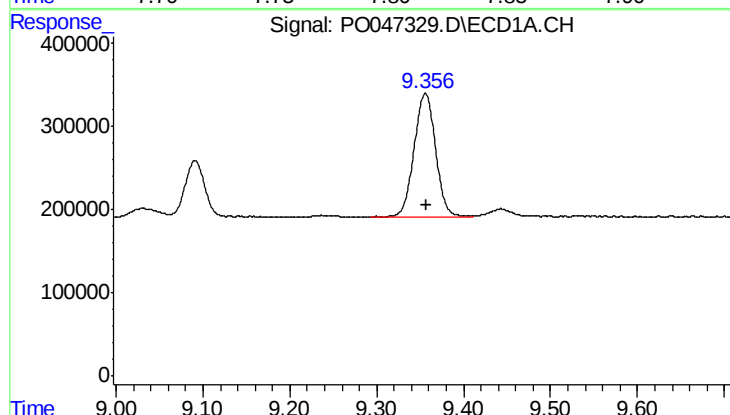
#43 AR-1268-3

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 206750
Conc: 11.45 ng/ml



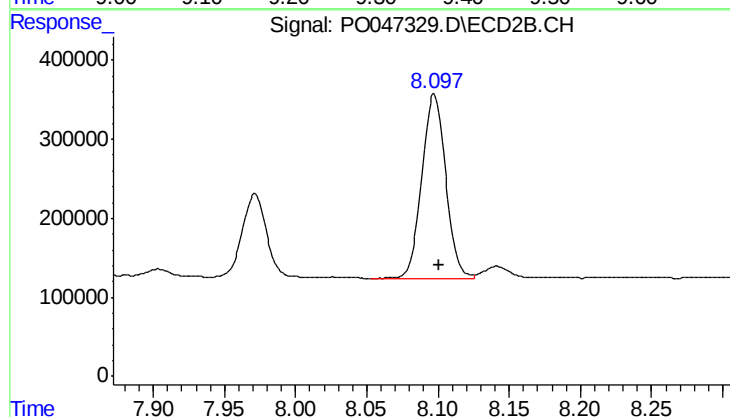
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.004 min
Response: 169237
Conc: 8.58 ng/ml



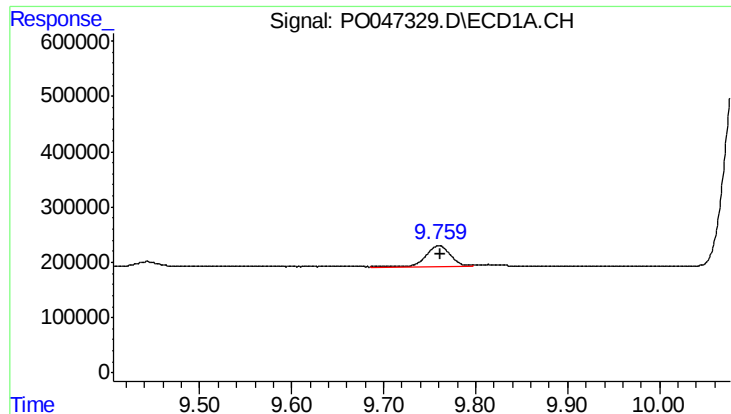
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.002 min
Response: 2620120
Conc: 328.59 ng/ml



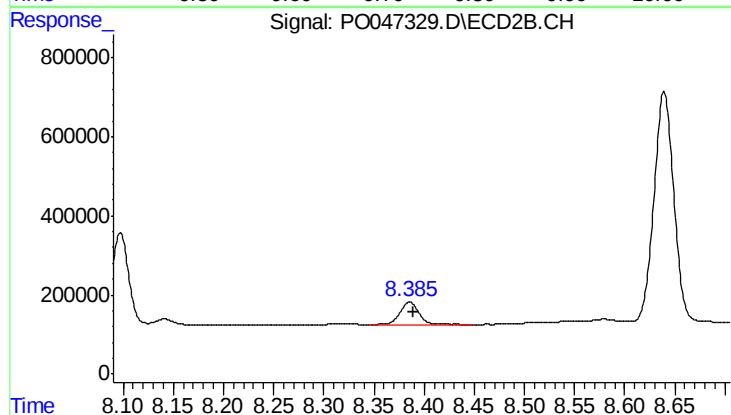
#44 AR-1268-4

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 2727339
Conc: 325.13 ng/ml



#45 AR-1268-5

R.T.: 9.760 min
Delta R.T.: -0.002 min
Response: 720444
Conc: 13.22 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 764484
Conc: 14.00 ng/ml