

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 1:32
 Operator : SM/SJ
 Sample : J4192-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:45:41 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	4947841	5472922	24.507	22.273
2) SA Decachlor...	10.089	8.639	3268525	3219985	20.040	20.484
Target Compounds						
3) L1 AR-1016-1	5.297	4.508	1285007	1436837	269.028	251.325
4) L1 AR-1016-2	5.649	4.923	1596332	1253065	271.160	238.655
5) L1 AR-1016-3	5.747	4.963	1299722	1030532	262.079	234.699
6) L1 AR-1016-4	6.040	5.006	1259319	1277514	270.742	246.365
7) L1 AR-1016-5	6.180	5.177	1092694	1412310	209.610	240.780
8) L2 AR-1221-1	4.601	3.857	170925	162064	77.290	68.679
9) L2 AR-1221-2	4.693	3.944	254321	276697	155.529	152.529
10) L2 AR-1221-3	4.769	4.020	925933	990625	179.347	171.371
11) L3 AR-1232-1	5.103	4.317	1302021	2214662	605.442	941.715 #
12) L3 AR-1232-2	5.564	4.747	1798711	4408842	611.294	1442.735 #
13) L3 AR-1232-3	5.587	4.747	2521116	4408842	586.821	954.749 #
14) L3 AR-1232-4	5.649	4.803	1596332	1696003	576.734	548.624
15) L3 AR-1232-5	5.747	4.963	1299722	1030532	582.019	575.806
16) L4 AR-1242-1	5.587	4.747	2521116	4408842	343.005	550.538 #
17) L4 AR-1242-2	5.649	4.923	1596332	1253065	344.903	304.167
18) L4 AR-1242-3	5.747	5.006	1299722	1277514	338.291	304.619
19) L4 AR-1242-4	6.040	5.177	1259319	1412310	327.585	299.077
20) L4 AR-1242-5	6.180	5.326	1092694	1236863	255.269	319.463 #
21) L5 AR-1248-1	6.040	5.177	1259319	1412310	201.391	189.312
22) L5 AR-1248-2	6.180	5.326	1092694	1236863	200.584	231.191
23) L5 AR-1248-3	6.442	5.528	189295	1090505	26.899	109.594 #
24) L5 AR-1248-4	6.482	5.568	171326	183731	25.521	26.217
25) L5 AR-1248-5	6.633	6.092	1014530	2183458	143.343	458.154 #
26) L6 AR-1254-1	6.633	5.528	1014530	1090505	82.962	88.623
27) L6 AR-1254-2	6.914	5.674	190271	999654	25.513	96.031 #
28) L6 AR-1254-3	7.001	6.092	671502	2183458	51.490	125.809 #
29) L6 AR-1254-4	7.284	6.305	322877	185400	33.128	17.111 #
30) L6 AR-1254-5	7.547	6.628	1129363	304351	152.869	39.797 #
31) L7 AR-1260-1	7.162	6.207	2175961	2427047	232.051	219.641
32) L7 AR-1260-2	7.419	6.393	2480123	2968772	222.409	221.417
33) L7 AR-1260-3	7.701	6.720	2925498	3269949	227.380	224.927
34) L7 AR-1260-4	8.316	7.257	3252414	4283059	182.845	194.652
35) L7 AR-1260-5	8.639	7.604	2176178	3198605	190.568	205.043
36) L8 AR-1262-1	7.162	6.393	2175961	2968772	262.654	261.842
37) L8 AR-1262-2	7.419	6.547	2480123	2699105	255.902	239.186
38) L8 AR-1262-3	7.776	6.758	1562262	2068168	127.299	137.037

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
 Data File : P0047320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2018 1:32
 Operator : SM/SJ
 Sample : J4192-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:45:41 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

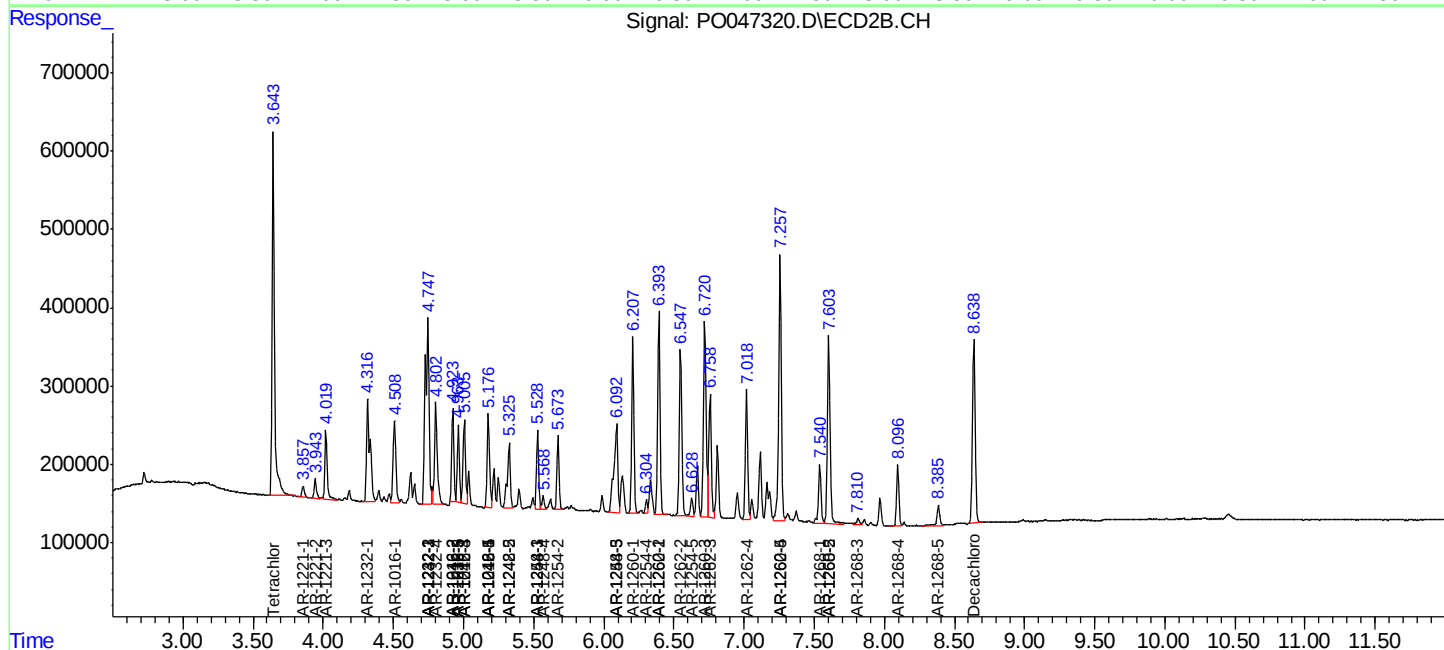
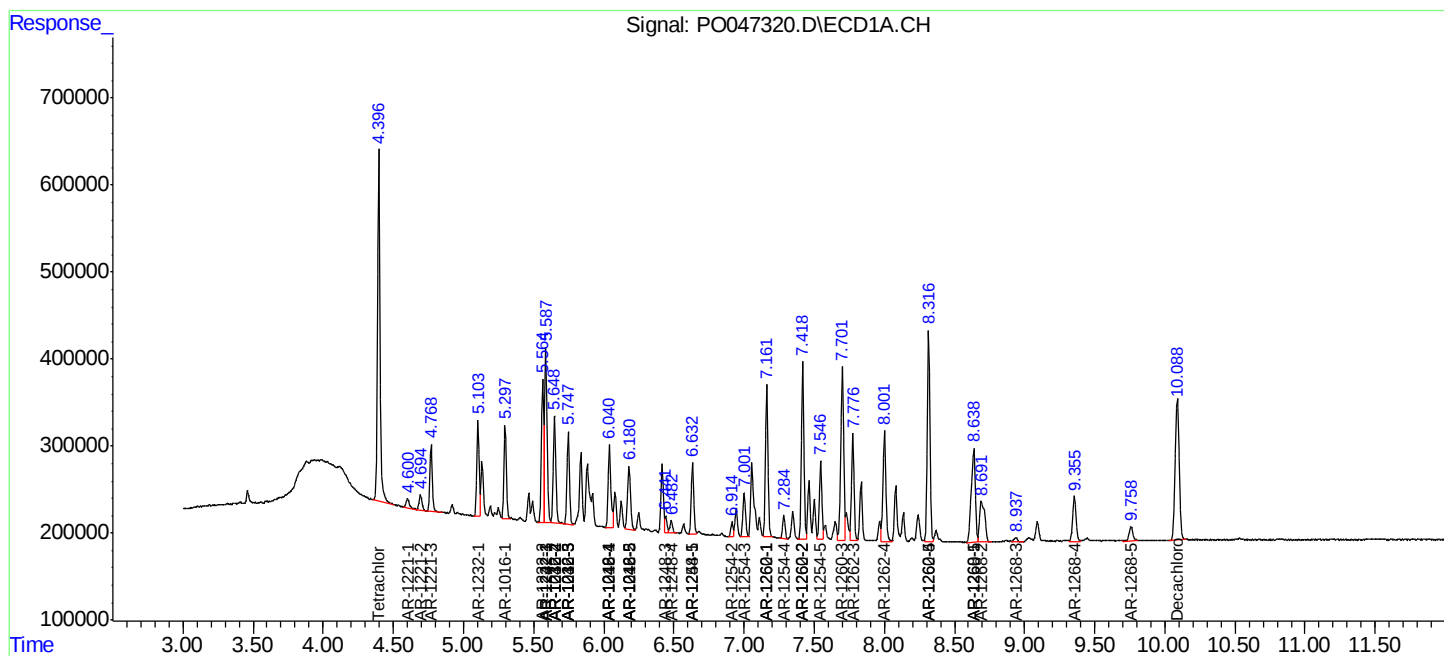
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	8.001	7.018	1827034	1887276	155.152	143.320
40) L8	AR-1262-5	8.316	7.257	3252414	4283059	151.376	165.826
41) L9	AR-1268-1	8.639	7.541	2176178	984212	93.763	37.855 #
42) L9	AR-1268-2	8.691	7.604	1217277	3198605	56.812	128.392 #
43) L9	AR-1268-3	8.936	7.812	104753	125497	5.802	6.359
44) L9	AR-1268-4	9.355	8.096	889567	928668	111.560	110.707
45) L9	AR-1268-5	9.759	8.385	319269	387805	5.860	7.103

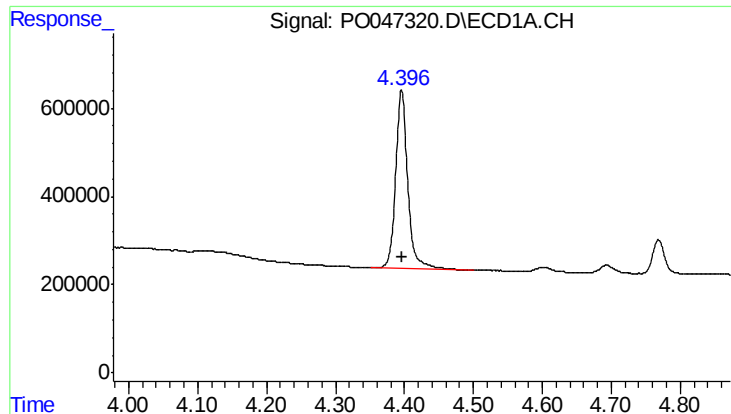
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047320.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 1:32
Operator : SM/SJ
Sample : J4192-01MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:45:41 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

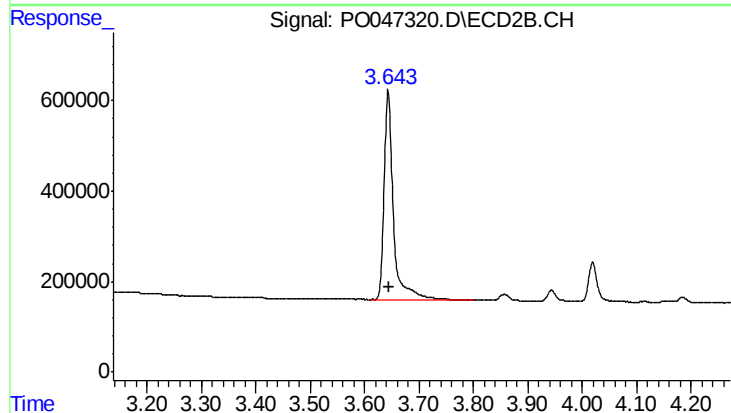
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





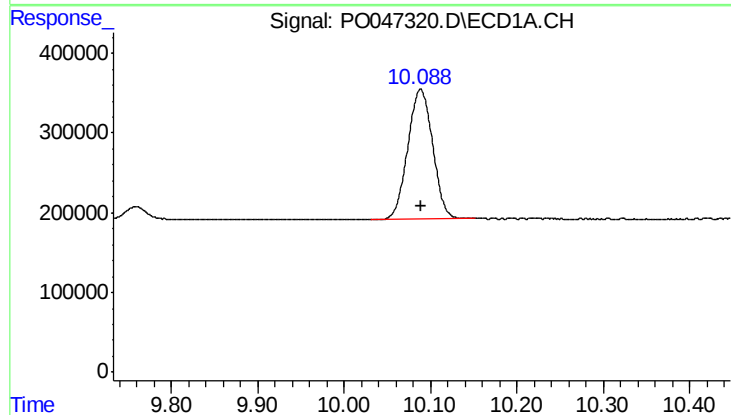
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 4947841
Conc: 24.51 ng/ml



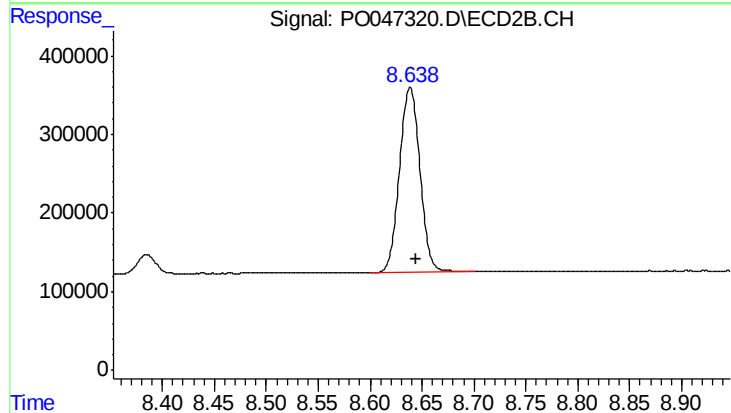
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 5472922
Conc: 22.27 ng/ml



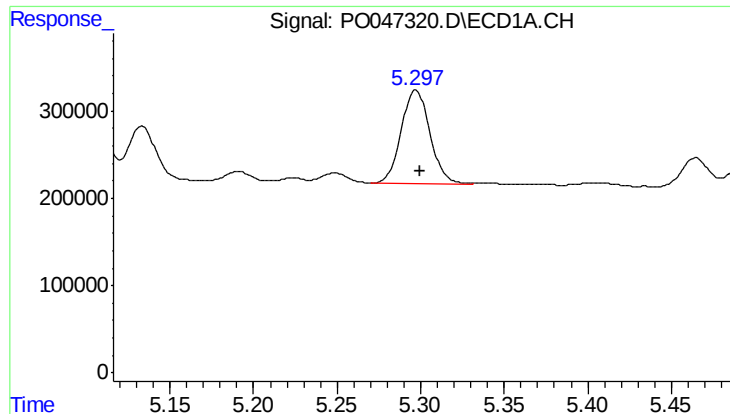
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 3268525
Conc: 20.04 ng/ml



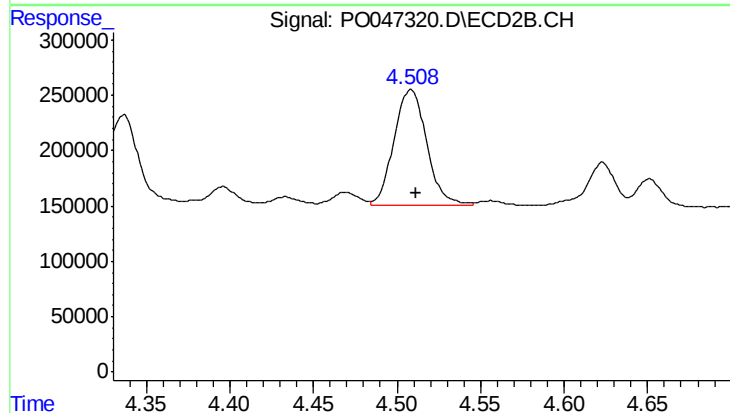
#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 3219985
Conc: 20.48 ng/ml



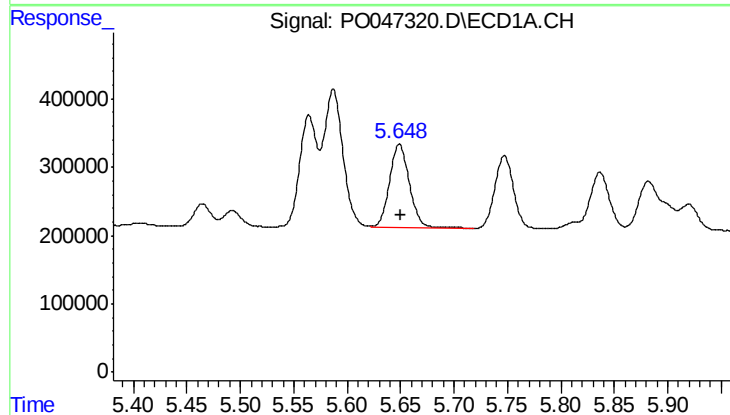
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 1285007
Conc: 269.03 ng/ml



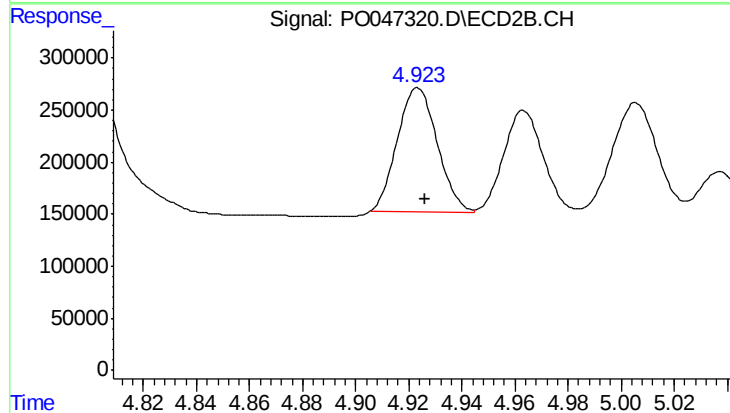
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.003 min
Response: 1436837
Conc: 251.33 ng/ml



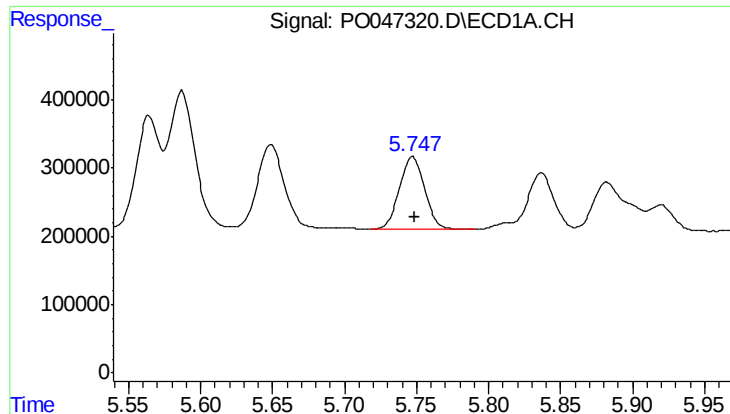
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 1596332
Conc: 271.16 ng/ml



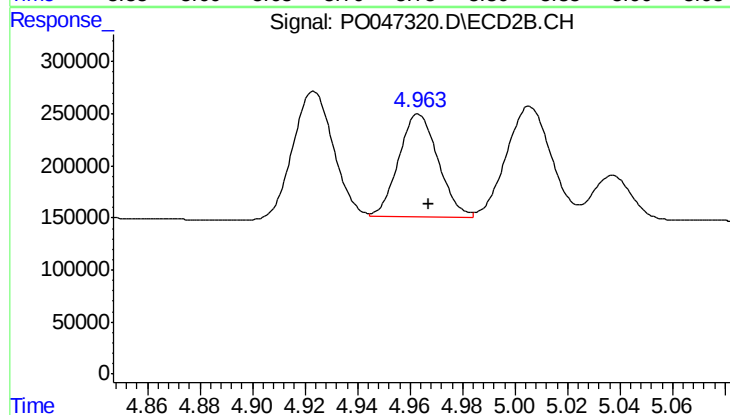
#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 1253065
Conc: 238.66 ng/ml



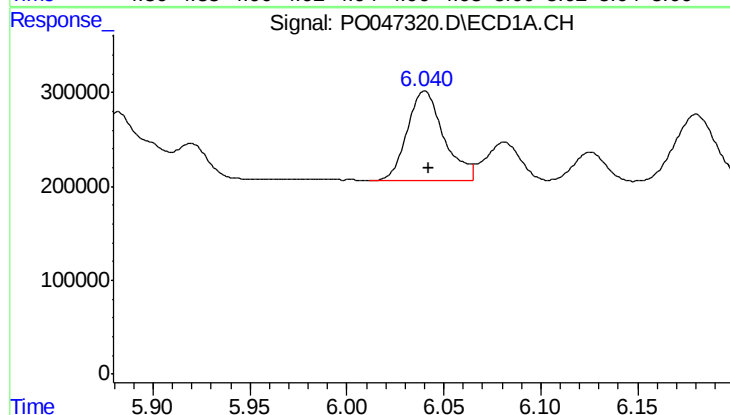
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 1299722
Conc: 262.08 ng/ml



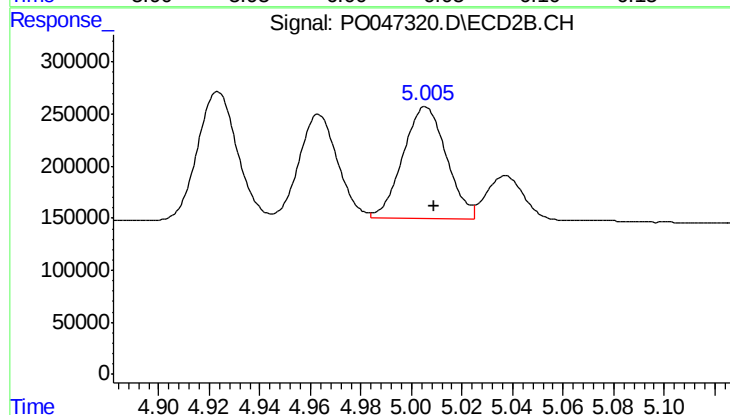
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 1030532
Conc: 234.70 ng/ml



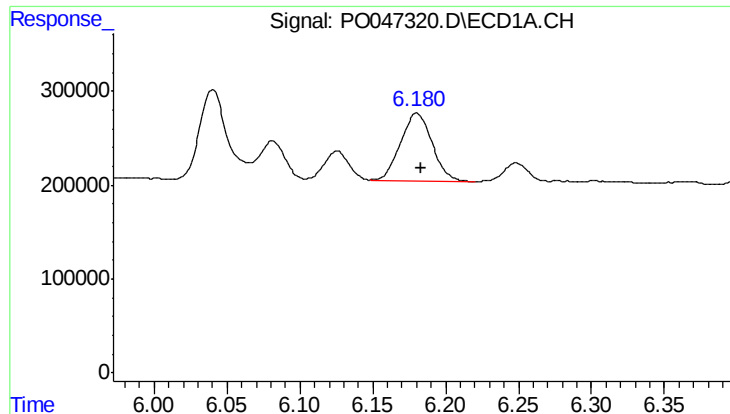
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 1259319
Conc: 270.74 ng/ml



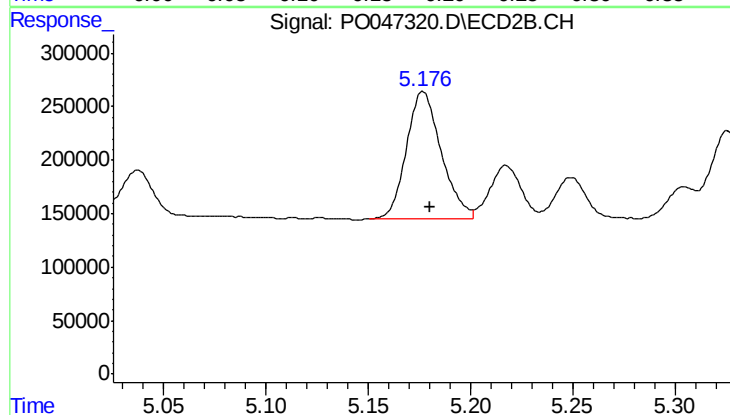
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 1277514
Conc: 246.37 ng/ml



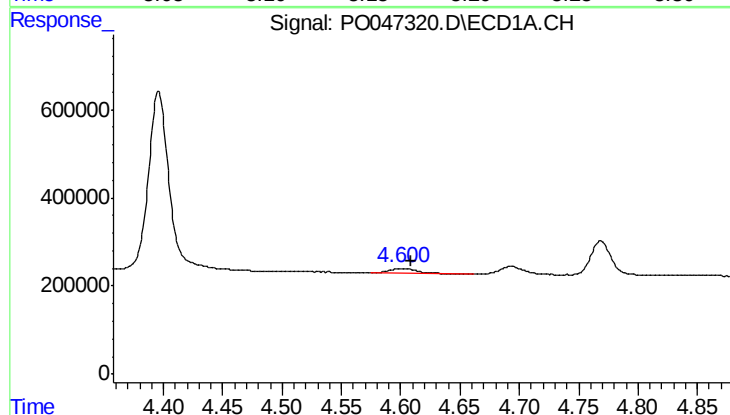
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 1092694
Conc: 209.61 ng/ml



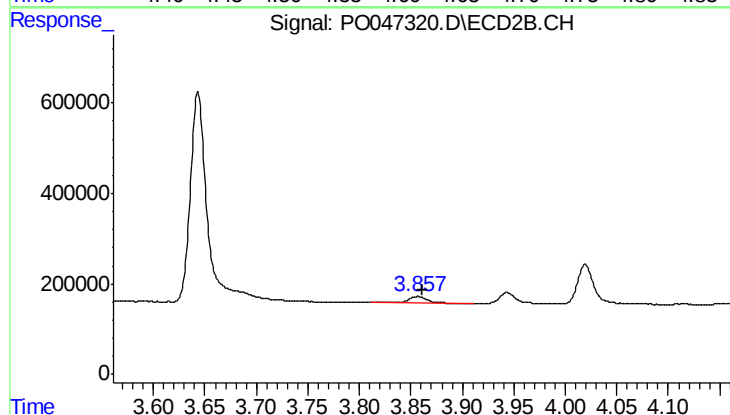
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 1412310
Conc: 240.78 ng/ml



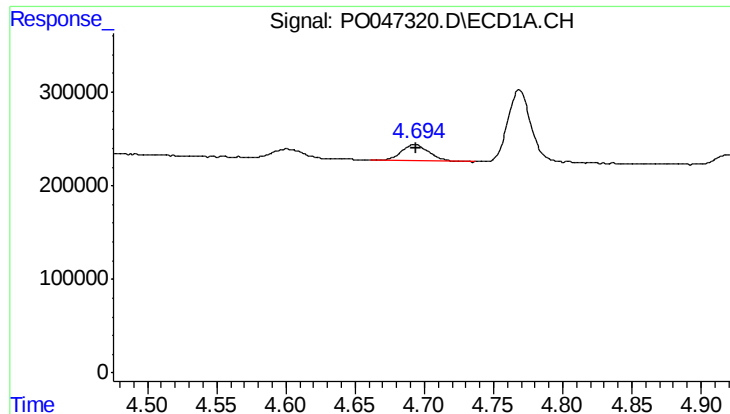
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: -0.008 min
Response: 170925
Conc: 77.29 ng/ml



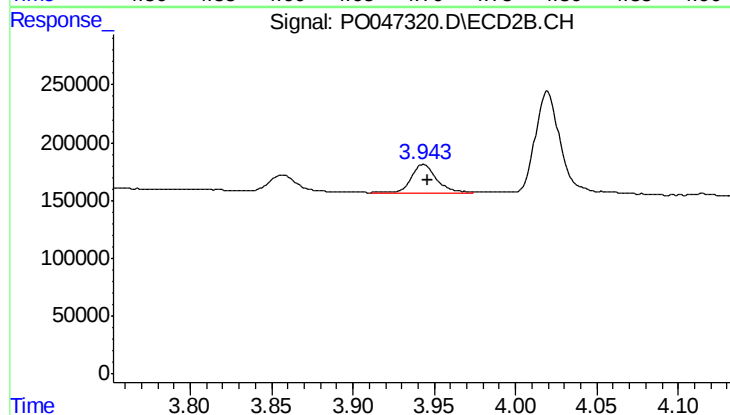
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.004 min
Response: 162064
Conc: 68.68 ng/ml



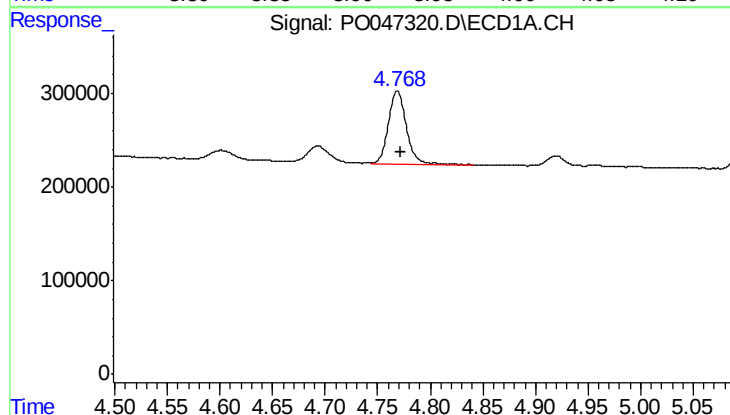
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 254321
Conc: 155.53 ng/ml



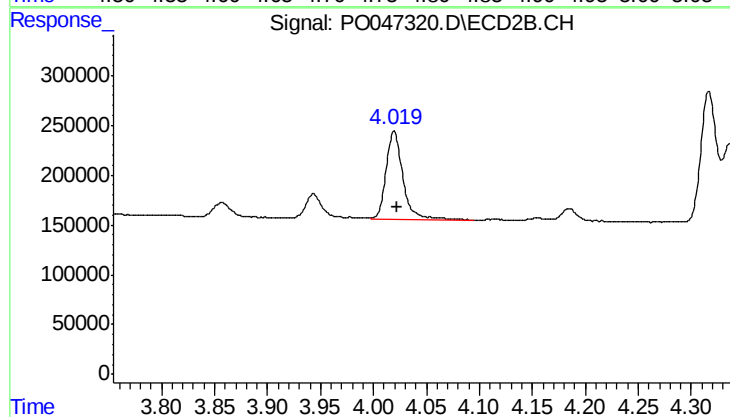
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 276697
Conc: 152.53 ng/ml



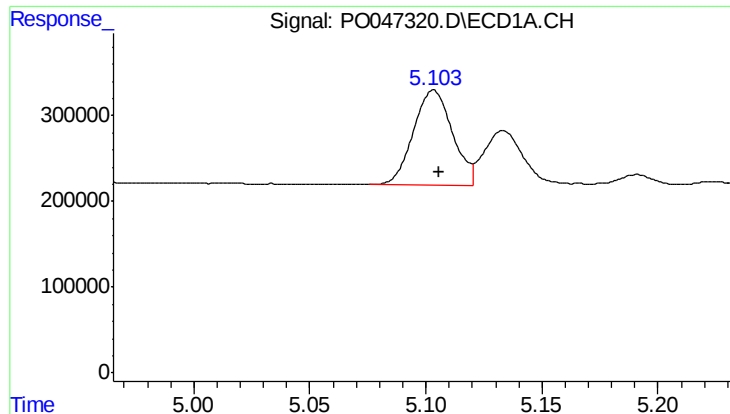
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 925933
Conc: 179.35 ng/ml



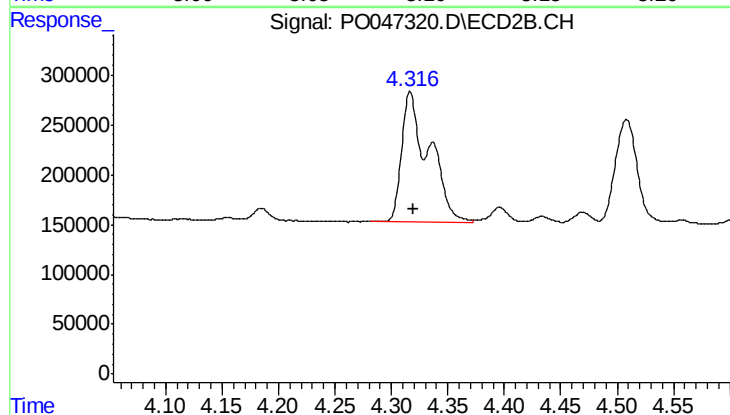
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 990625
Conc: 171.37 ng/ml



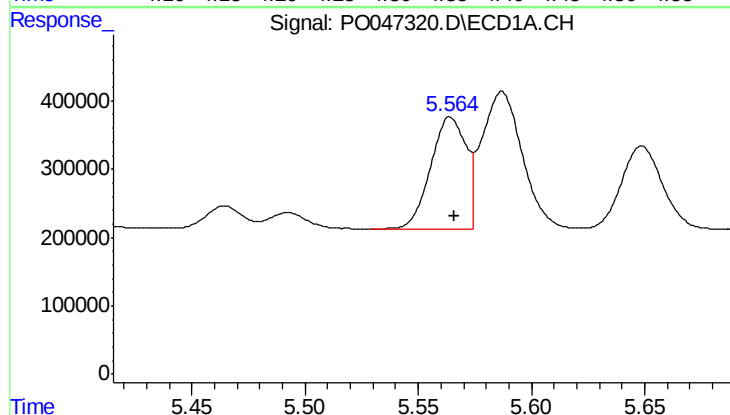
#11 AR-1232-1

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 1302021
Conc: 605.44 ng/ml



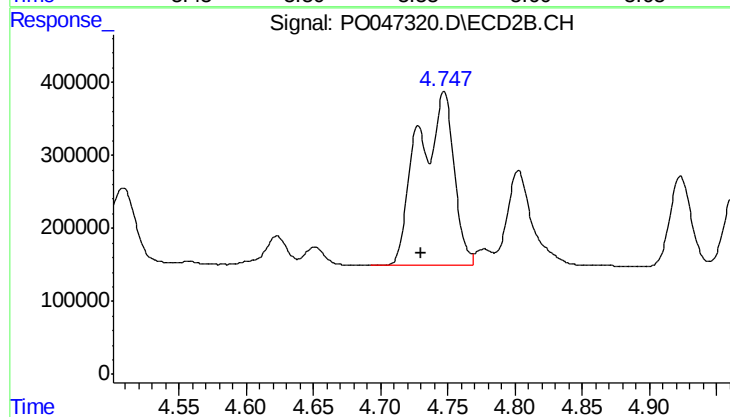
#11 AR-1232-1

R.T.: 4.317 min
Delta R.T.: -0.003 min
Response: 2214662
Conc: 941.72 ng/ml



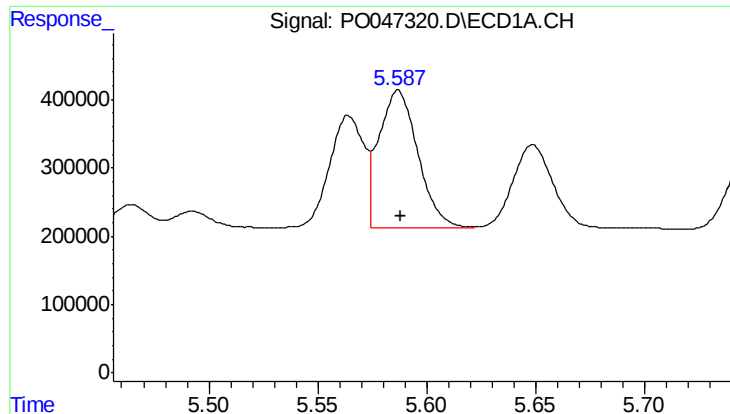
#12 AR-1232-2

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 1798711
Conc: 611.29 ng/ml



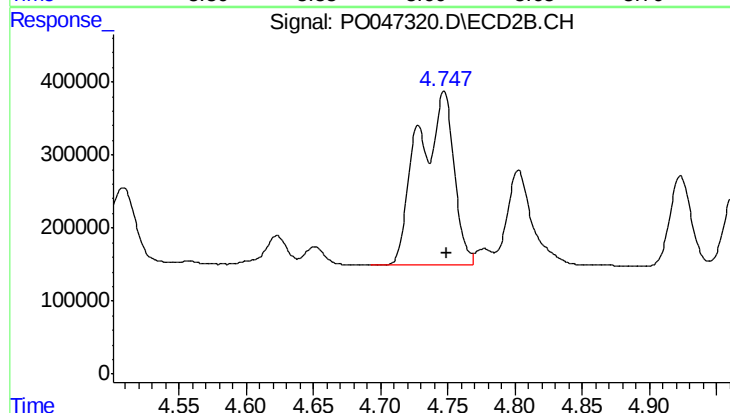
#12 AR-1232-2

R.T.: 4.747 min
Delta R.T.: 0.017 min
Response: 4408842
Conc: 1442.74 ng/ml



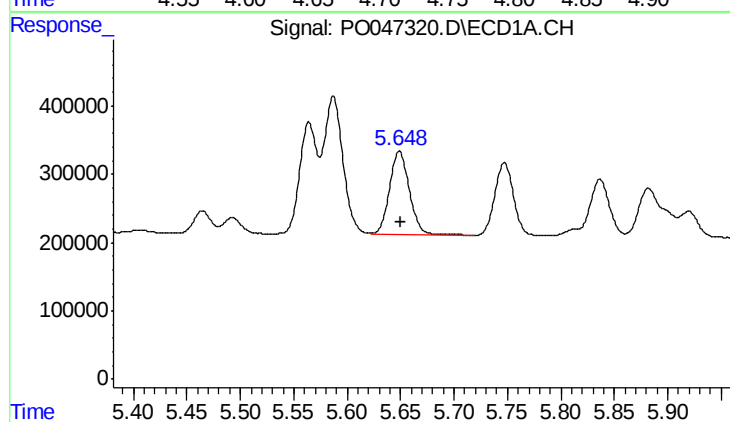
#13 AR-1232-3

R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 2521116
Conc: 586.82 ng/ml



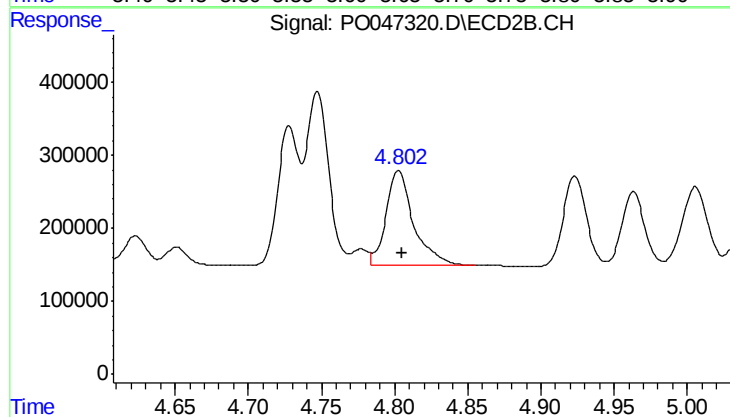
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 4408842
Conc: 954.75 ng/ml



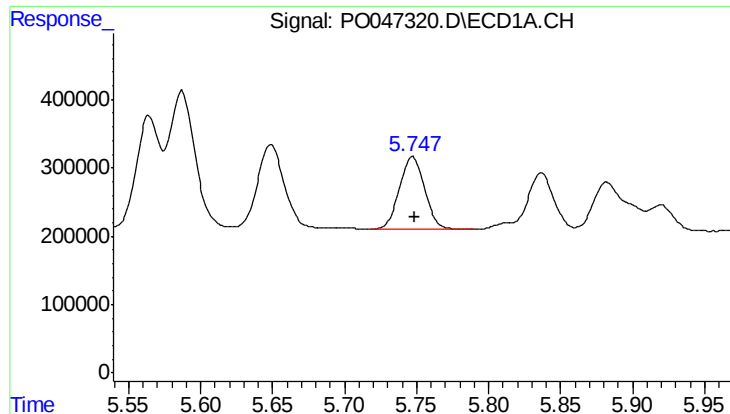
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 1596332
Conc: 576.73 ng/ml



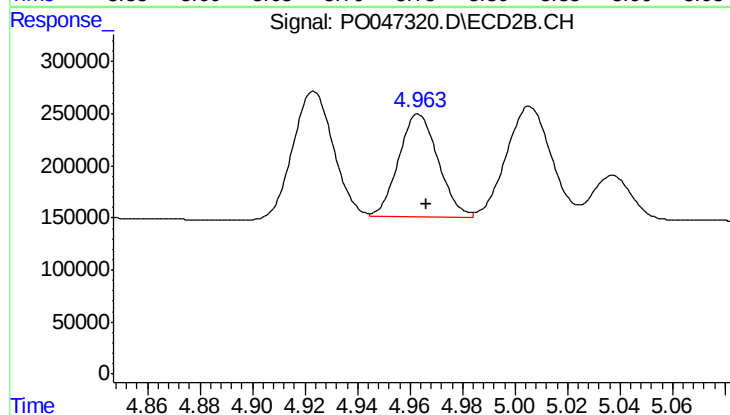
#14 AR-1232-4

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 1696003
Conc: 548.62 ng/ml



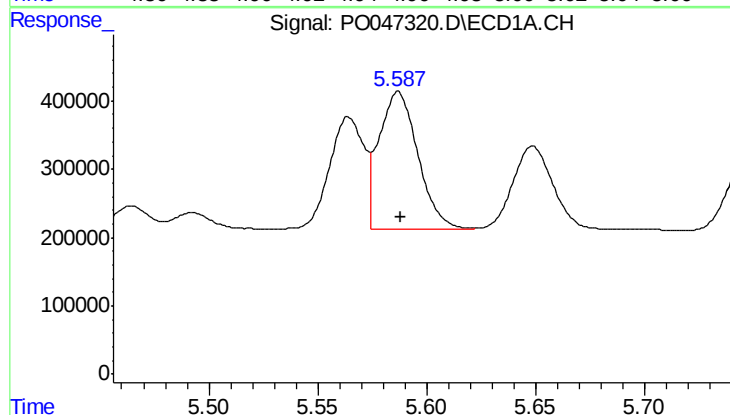
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 1299722
Conc: 582.02 ng/ml



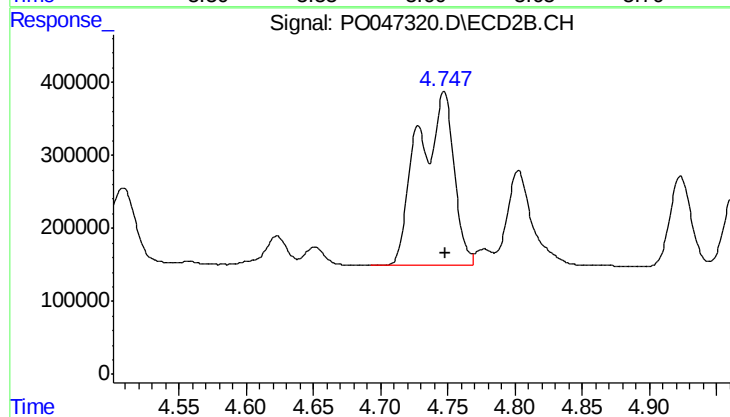
#15 AR-1232-5

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 1030532
Conc: 575.81 ng/ml



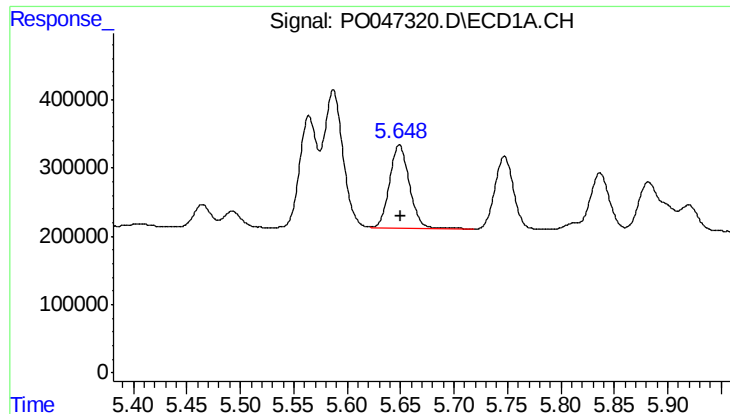
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 2521116
Conc: 343.00 ng/ml



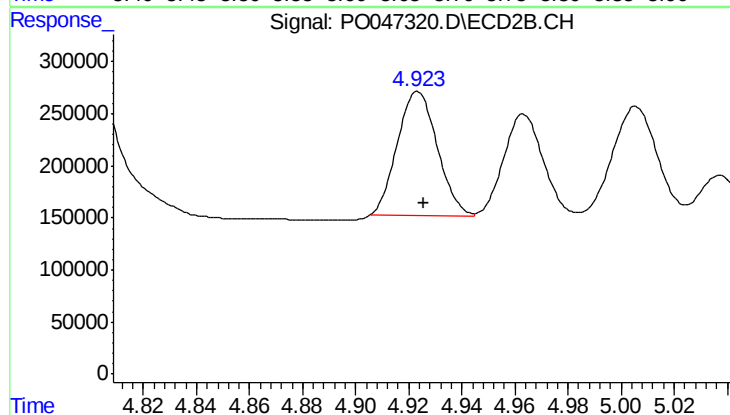
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 4408842
Conc: 550.54 ng/ml



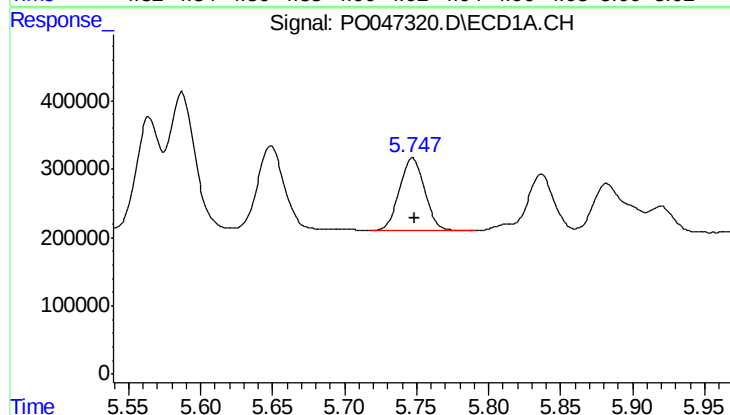
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 1596332
Conc: 344.90 ng/ml



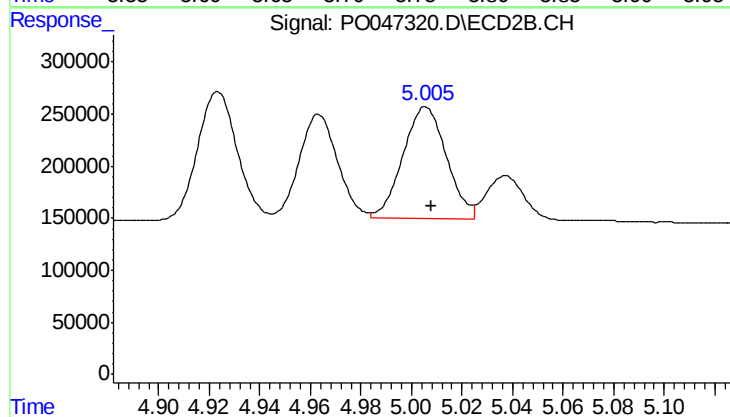
#17 AR-1242-2

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 1253065
Conc: 304.17 ng/ml



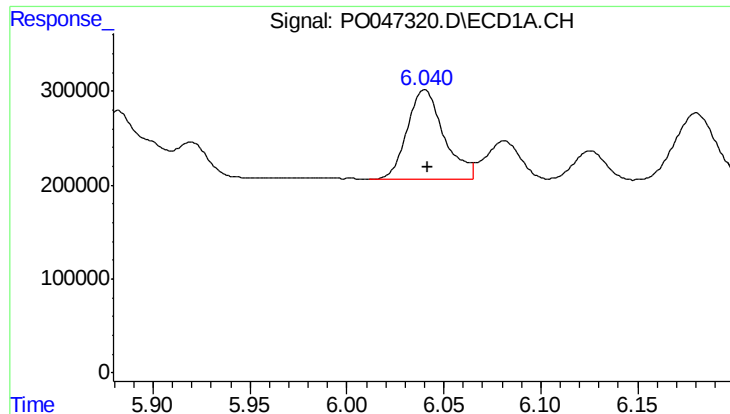
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 1299722
Conc: 338.29 ng/ml



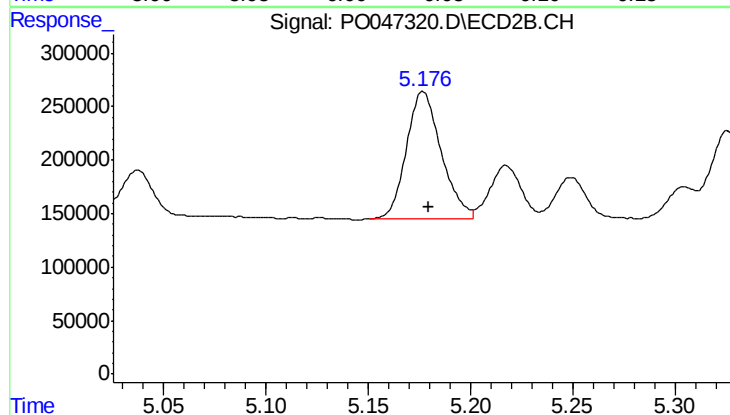
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 1277514
Conc: 304.62 ng/ml



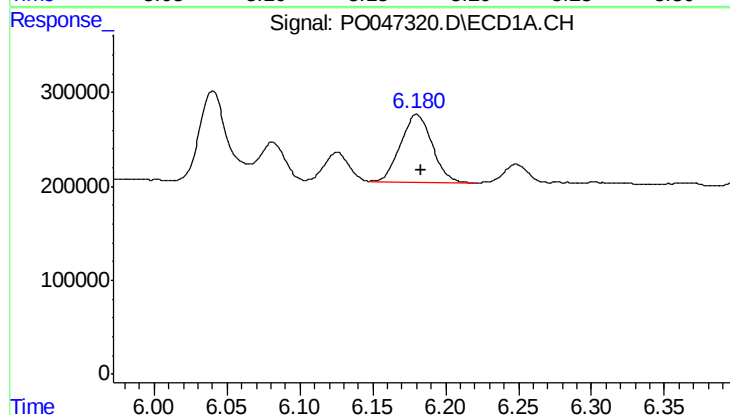
#19 AR-1242-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 1259319
Conc: 327.59 ng/ml



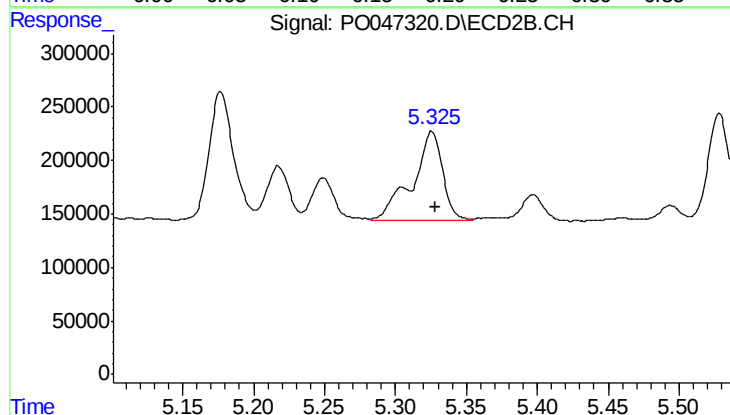
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 1412310
Conc: 299.08 ng/ml



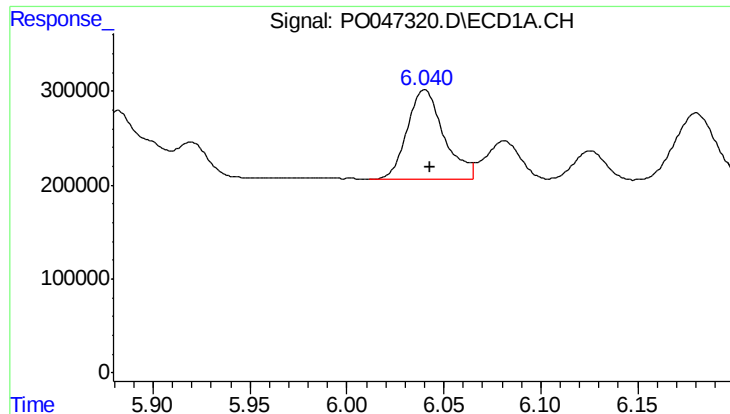
#20 AR-1242-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 1092694
Conc: 255.27 ng/ml



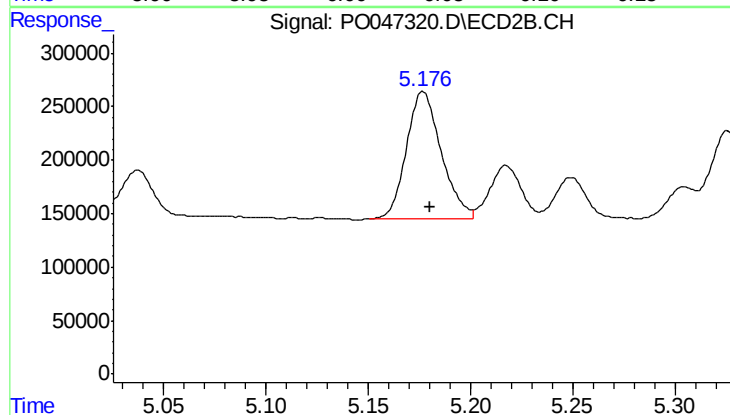
#20 AR-1242-5

R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 1236863
Conc: 319.46 ng/ml



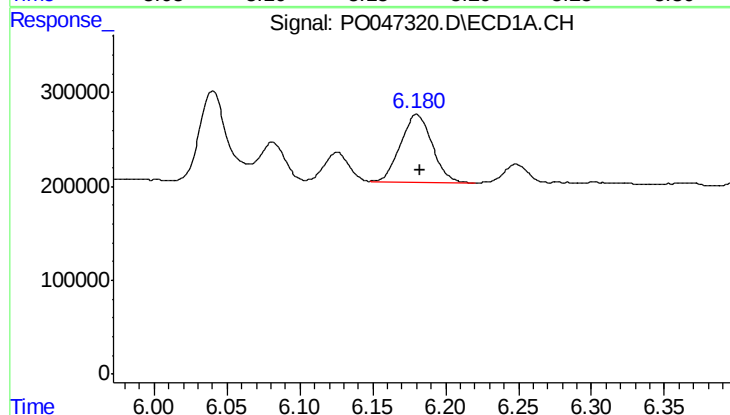
#21 AR-1248-1

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 1259319
Conc: 201.39 ng/ml



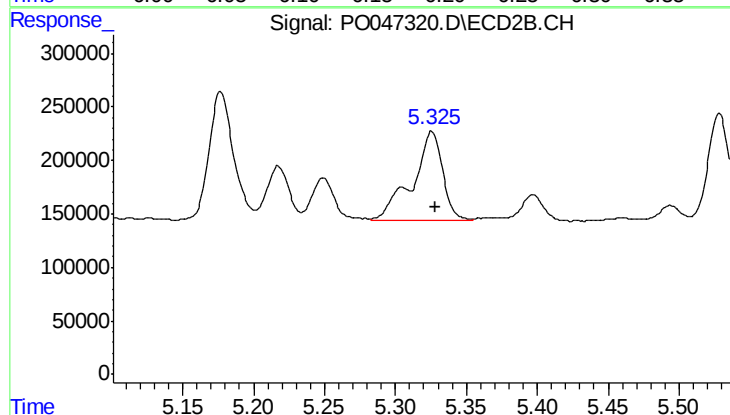
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 1412310
Conc: 189.31 ng/ml



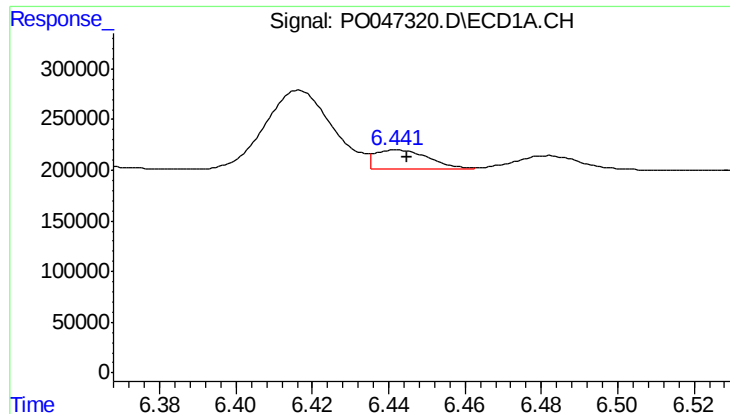
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 1092694
Conc: 200.58 ng/ml



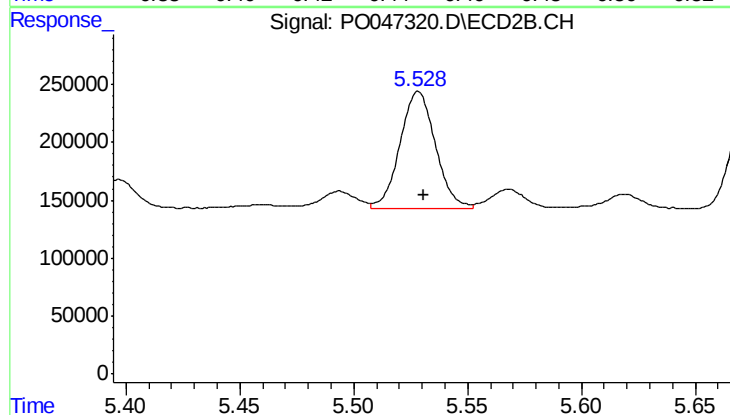
#22 AR-1248-2

R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 1236863
Conc: 231.19 ng/ml



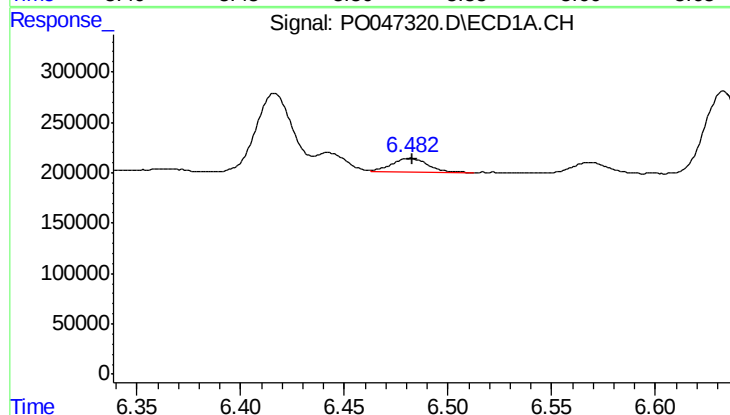
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 189295
Conc: 26.90 ng/ml



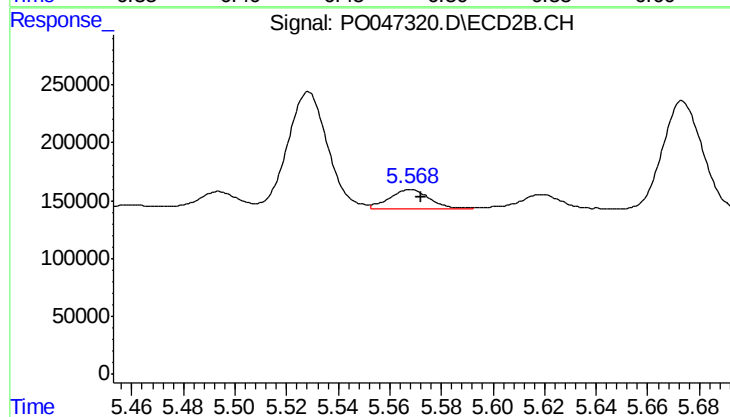
#23 AR-1248-3

R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 1090505
Conc: 109.59 ng/ml



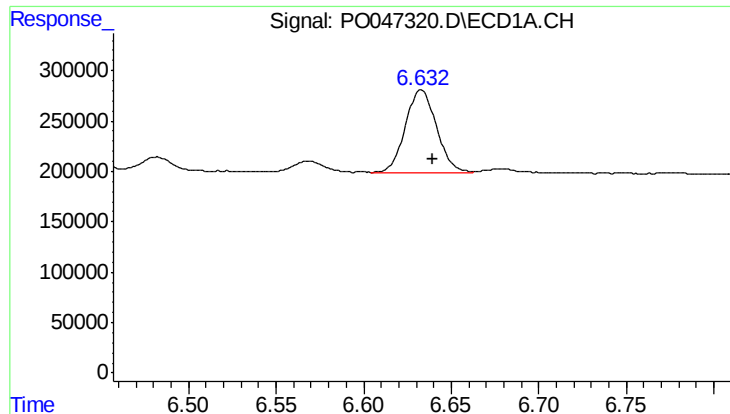
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 171326
Conc: 25.52 ng/ml



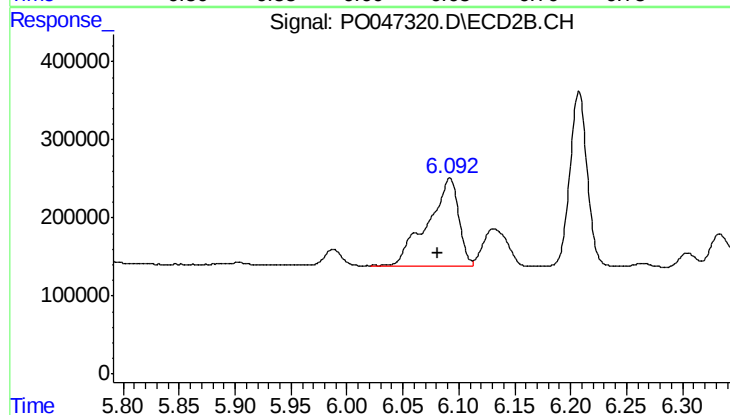
#24 AR-1248-4

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 183731
Conc: 26.22 ng/ml



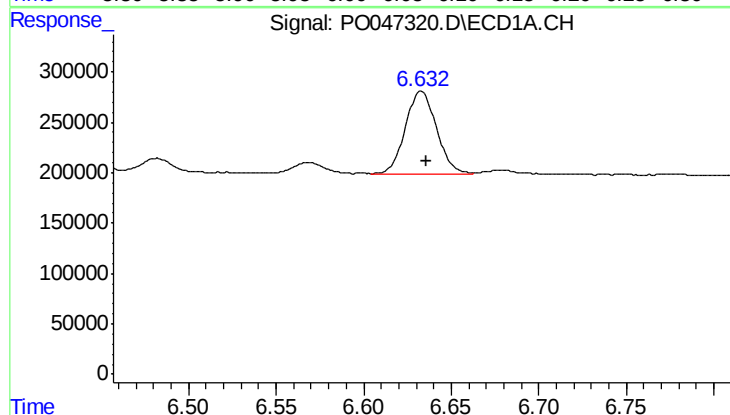
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 1014530
Conc: 143.34 ng/ml



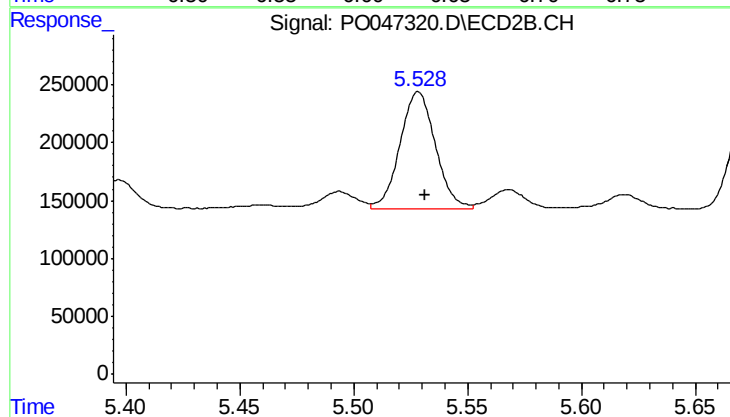
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 2183458
Conc: 458.15 ng/ml



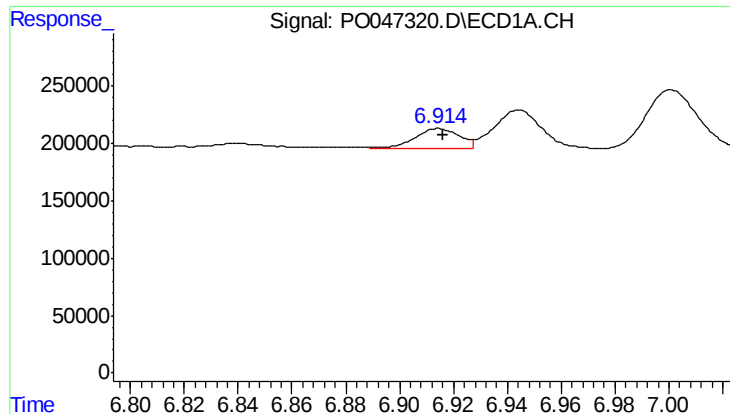
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 1014530
Conc: 82.96 ng/ml



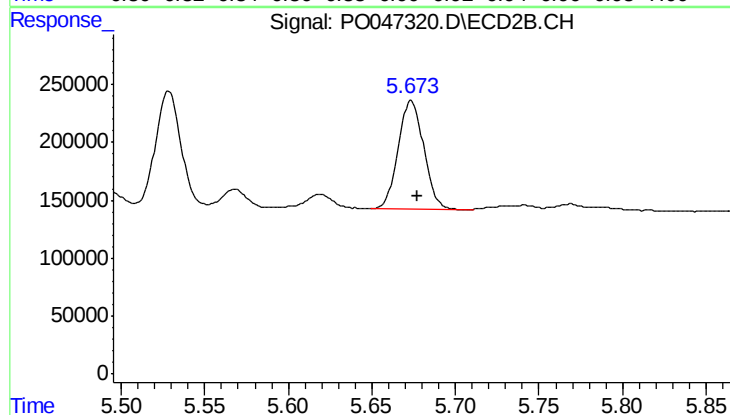
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 1090505
Conc: 88.62 ng/ml



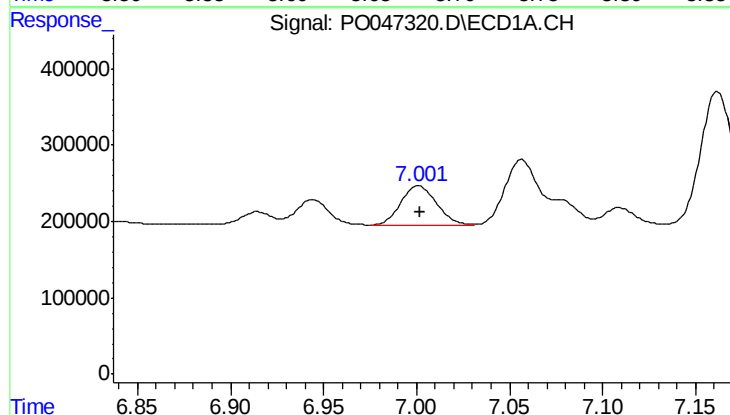
#27 AR-1254-2

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 190271
Conc: 25.51 ng/ml



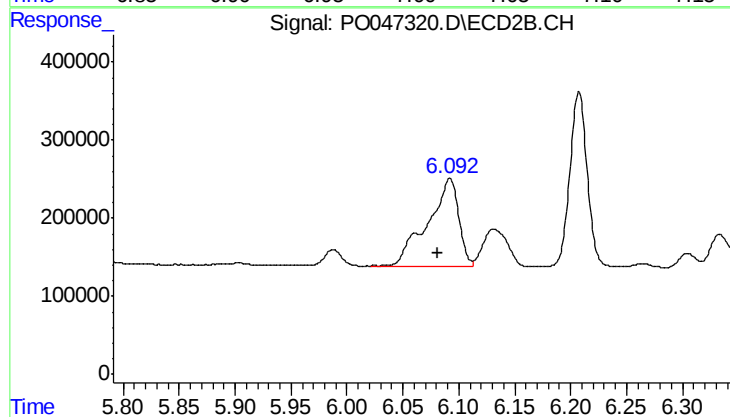
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 999654
Conc: 96.03 ng/ml



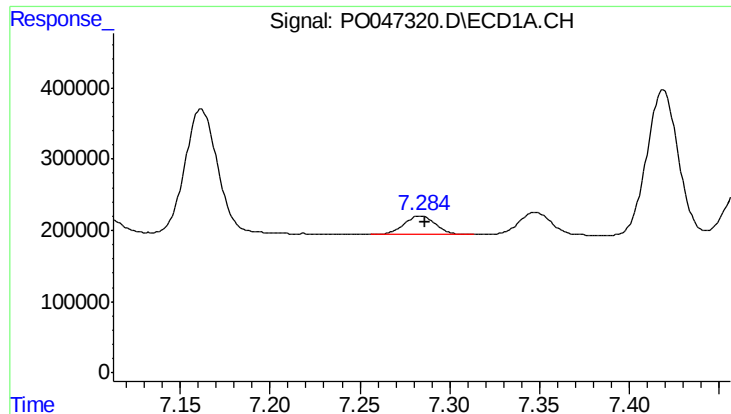
#28 AR-1254-3

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 671502
Conc: 51.49 ng/ml



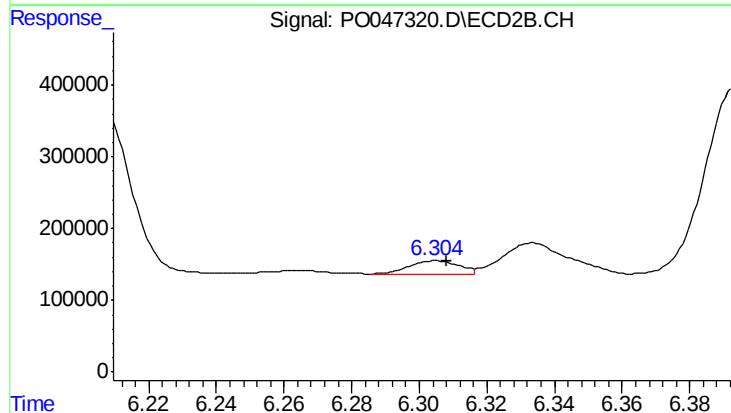
#28 AR-1254-3

R.T.: 6.092 min
Delta R.T.: 0.010 min
Response: 2183458
Conc: 125.81 ng/ml



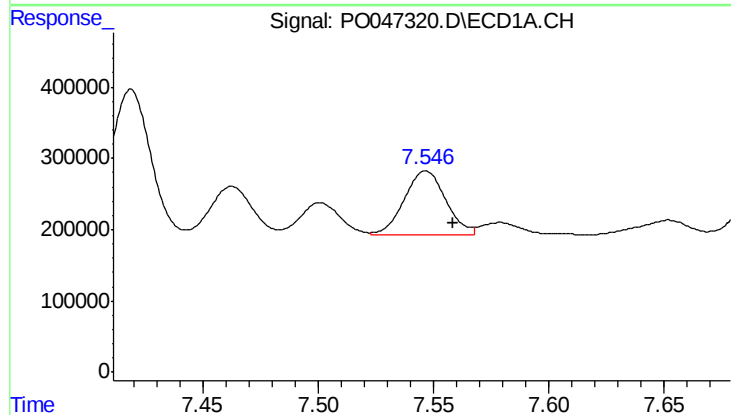
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 322877
Conc: 33.13 ng/ml



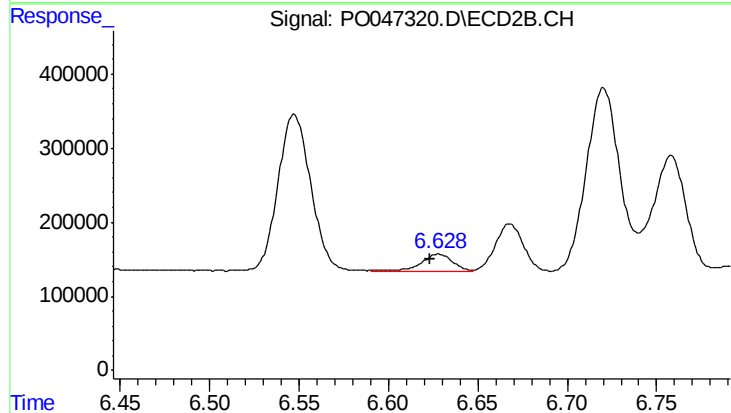
#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 185400
Conc: 17.11 ng/ml



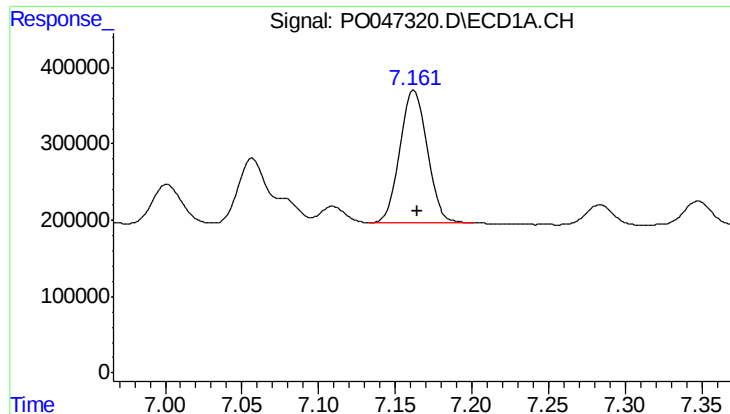
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.012 min
Response: 1129363
Conc: 152.87 ng/ml



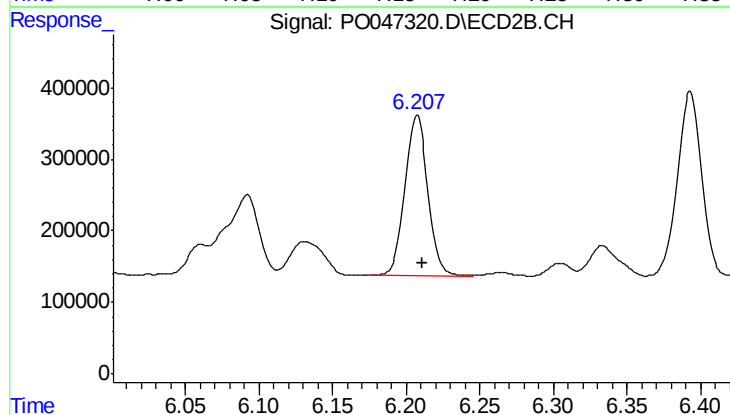
#30 AR-1254-5

R.T.: 6.628 min
Delta R.T.: 0.005 min
Response: 304351
Conc: 39.80 ng/ml



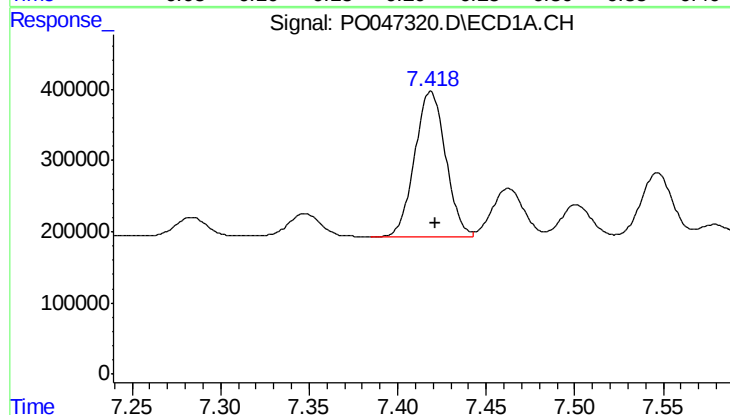
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 2175961
Conc: 232.05 ng/ml



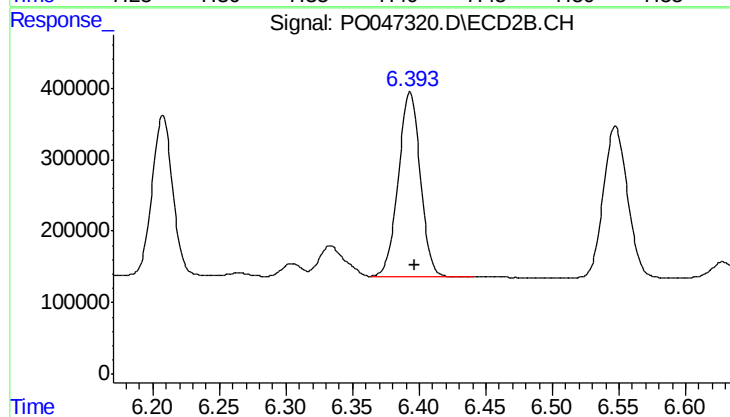
#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 2427047
Conc: 219.64 ng/ml



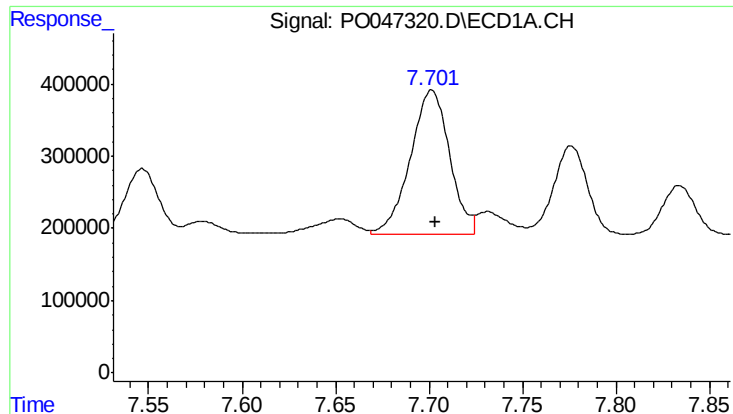
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 2480123
Conc: 222.41 ng/ml



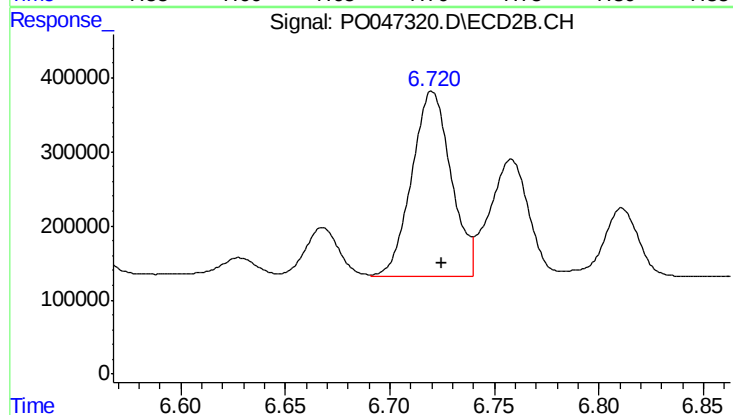
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 2968772
Conc: 221.42 ng/ml



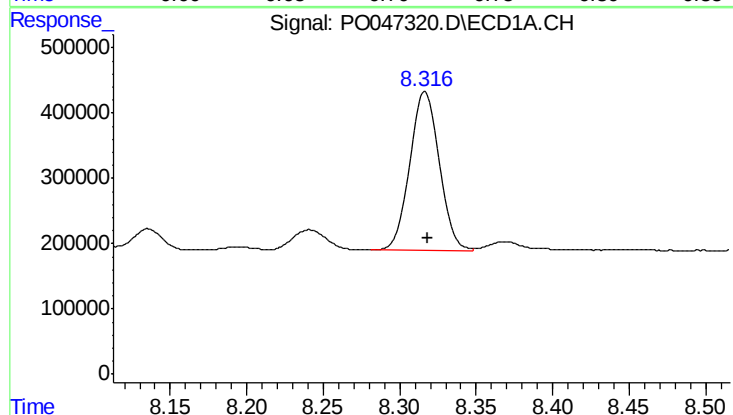
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 2925498
Conc: 227.38 ng/ml



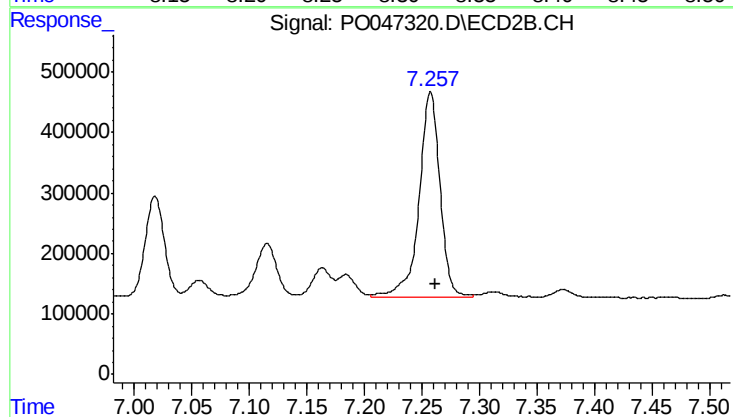
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 3269949
Conc: 224.93 ng/ml



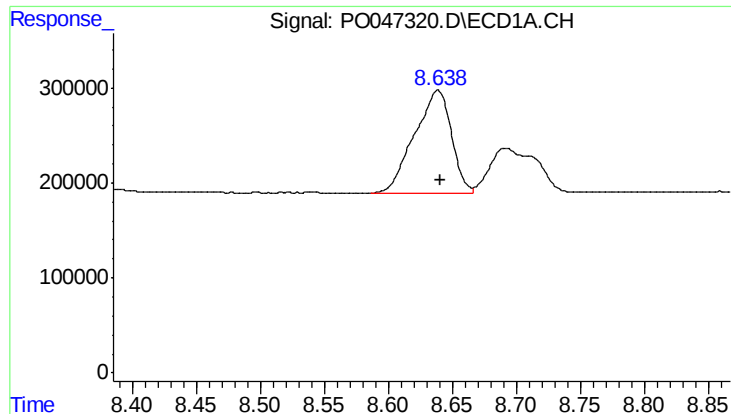
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 3252414
Conc: 182.84 ng/ml



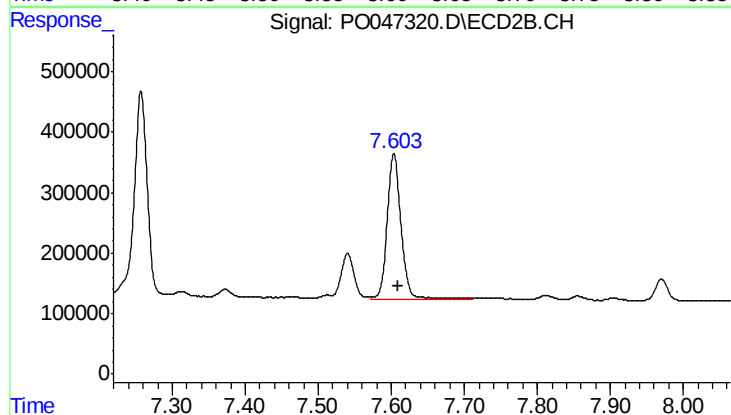
#34 AR-1260-4

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 4283059
Conc: 194.65 ng/ml



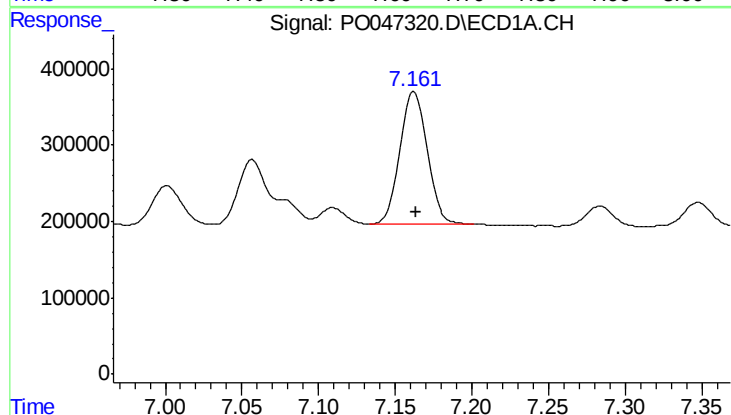
#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 2176178
Conc: 190.57 ng/ml



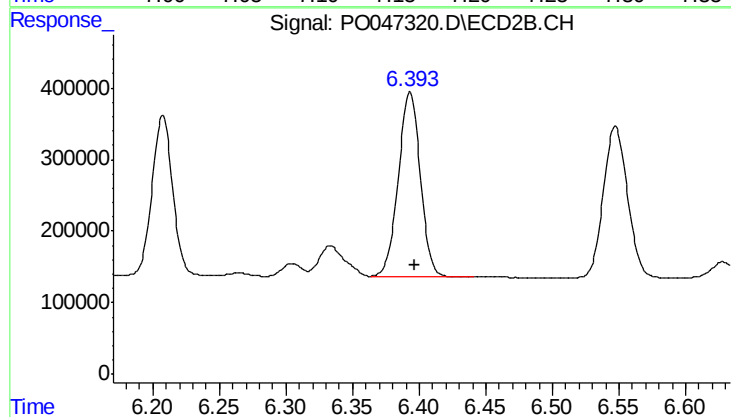
#35 AR-1260-5

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 3198605
Conc: 205.04 ng/ml



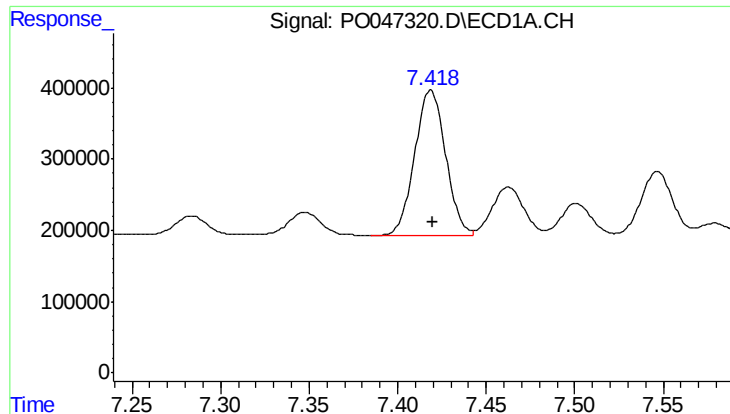
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 2175961
Conc: 262.65 ng/ml



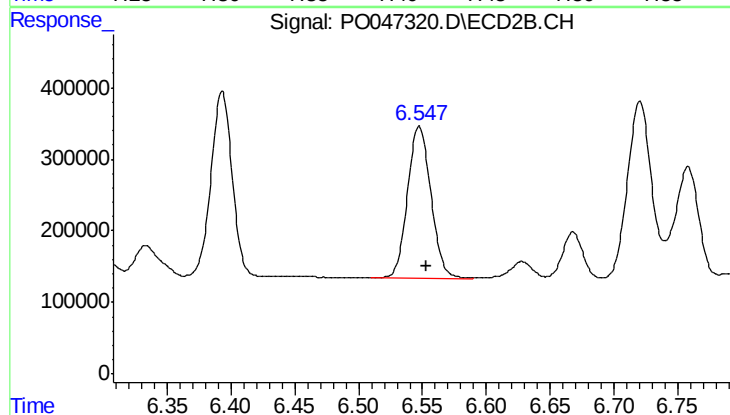
#36 AR-1262-1

R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 2968772
Conc: 261.84 ng/ml



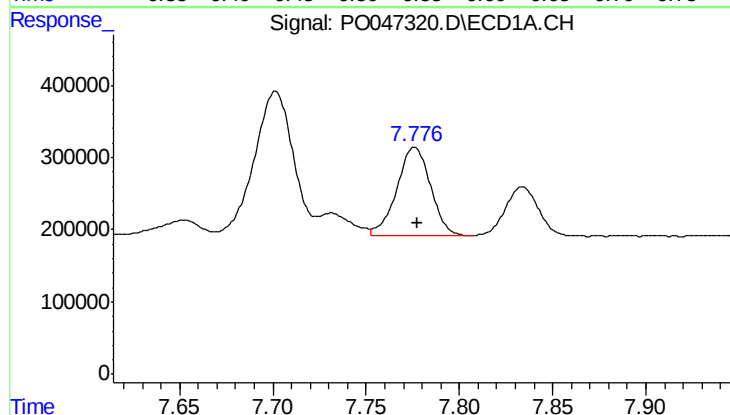
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 2480123
Conc: 255.90 ng/ml



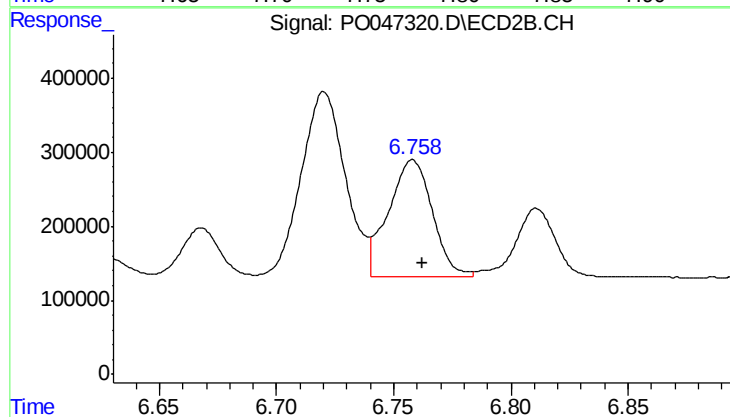
#37 AR-1262-2

R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 2699105
Conc: 239.19 ng/ml



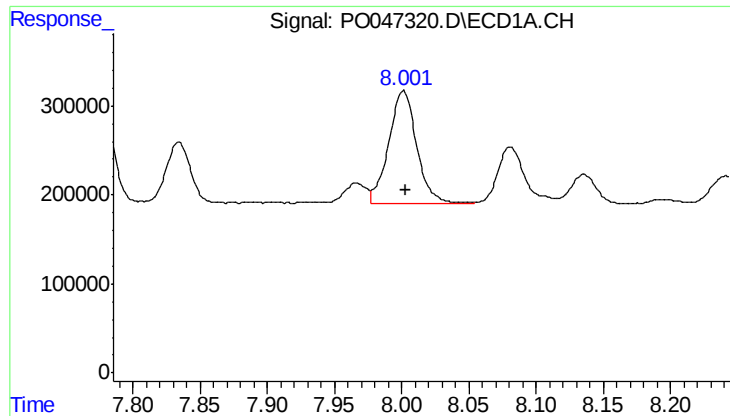
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 1562262
Conc: 127.30 ng/ml



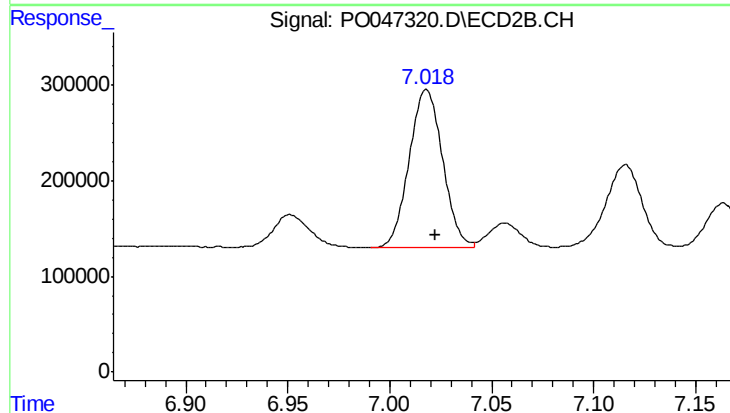
#38 AR-1262-3

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 2068168
Conc: 137.04 ng/ml



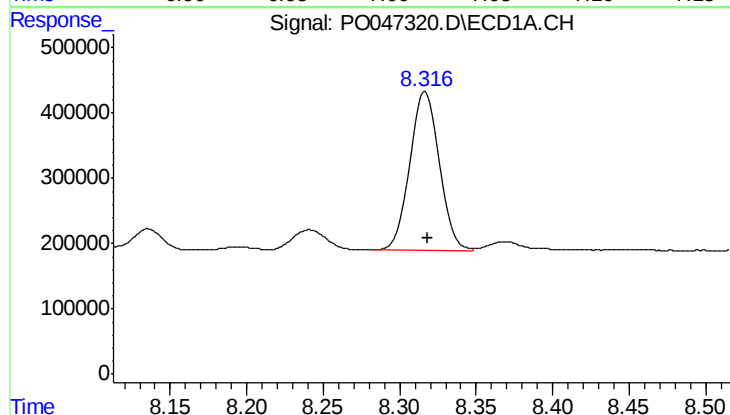
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 1827034
Conc: 155.15 ng/ml



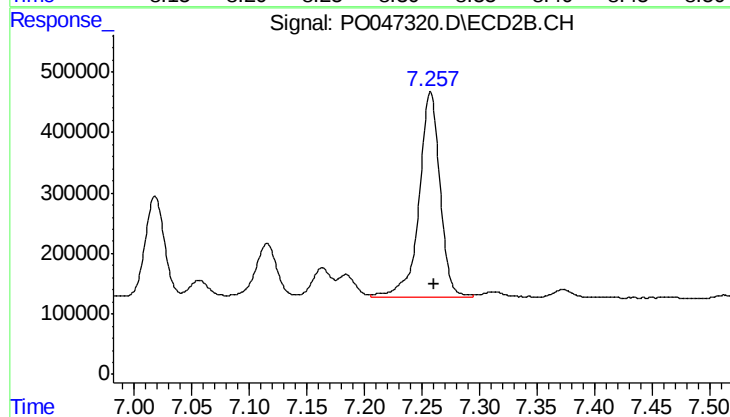
#39 AR-1262-4

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 1887276
Conc: 143.32 ng/ml



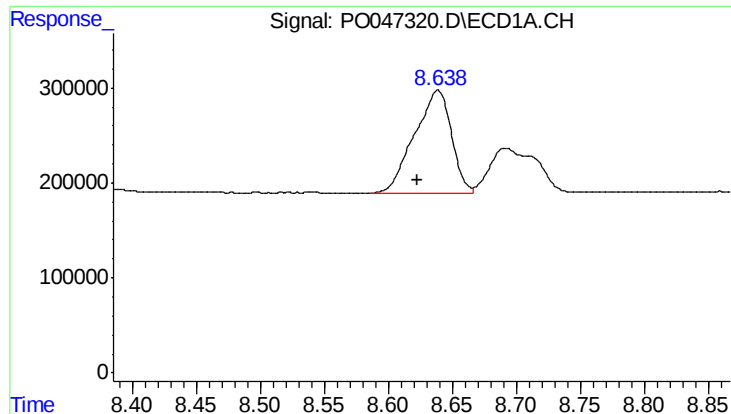
#40 AR-1262-5

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 3252414
Conc: 151.38 ng/ml



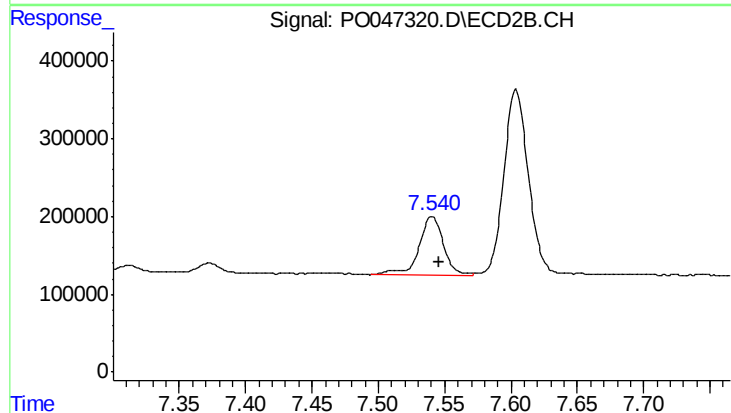
#40 AR-1262-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 4283059
Conc: 165.83 ng/ml



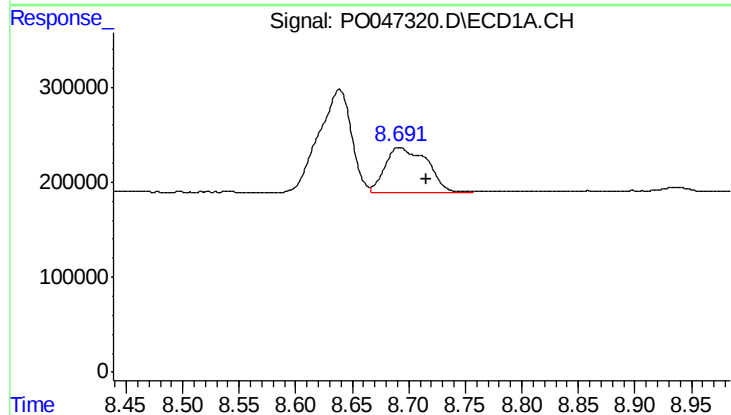
#41 AR-1268-1

R.T.: 8.639 min
Delta R.T.: 0.016 min
Response: 2176178
Conc: 93.76 ng/ml



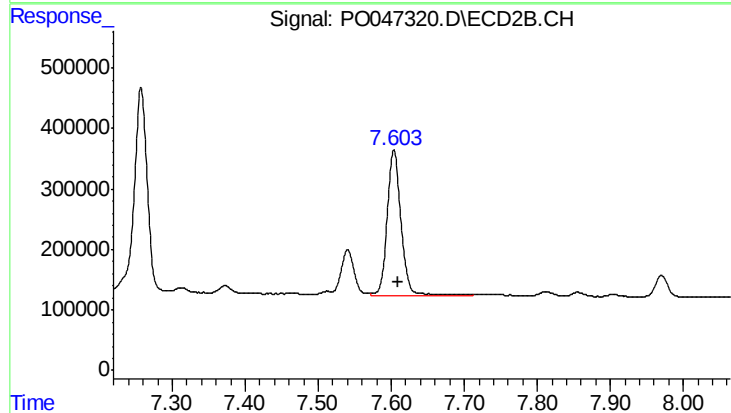
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 984212
Conc: 37.86 ng/ml



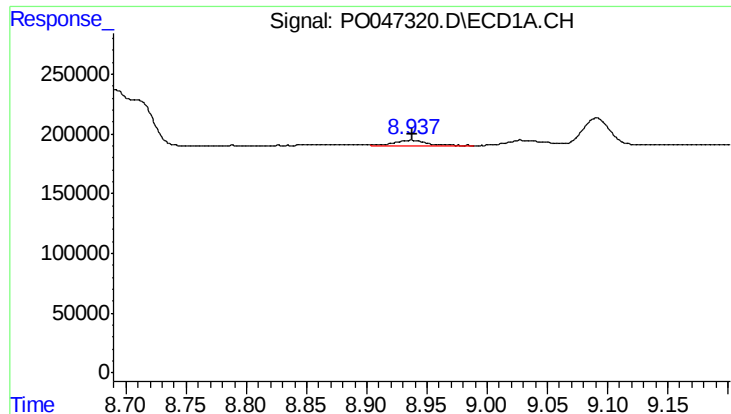
#42 AR-1268-2

R.T.: 8.691 min
Delta R.T.: -0.025 min
Response: 1217277
Conc: 56.81 ng/ml



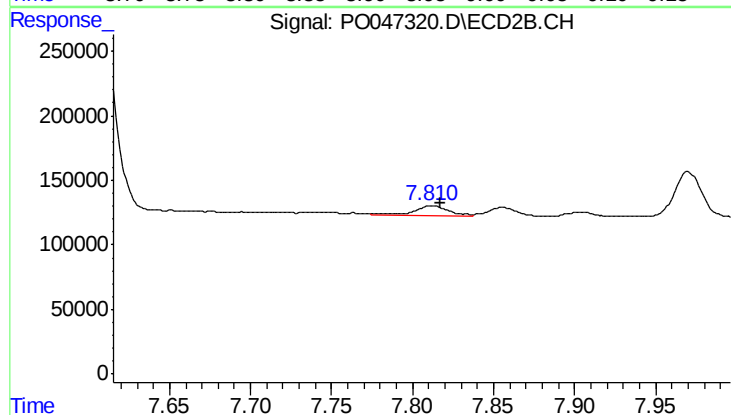
#42 AR-1268-2

R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 3198605
Conc: 128.39 ng/ml



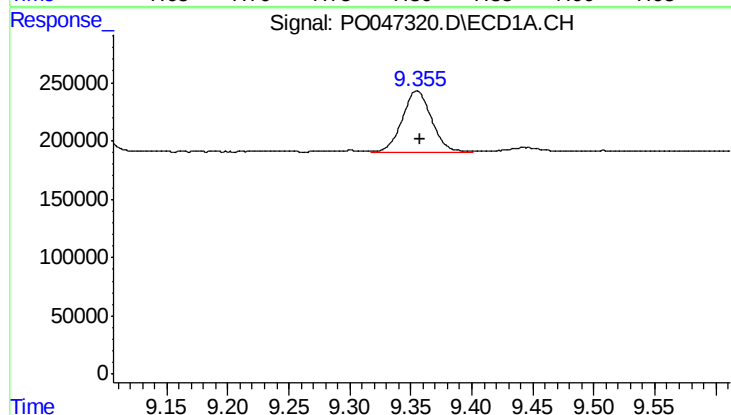
#43 AR-1268-3

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 104753
Conc: 5.80 ng/ml



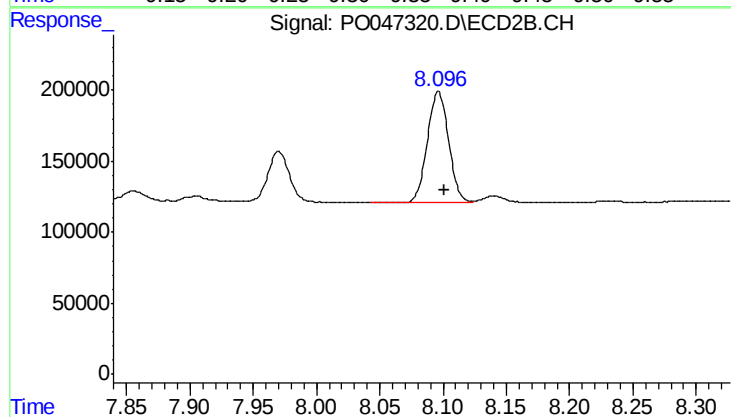
#43 AR-1268-3

R.T.: 7.812 min
Delta R.T.: -0.005 min
Response: 125497
Conc: 6.36 ng/ml



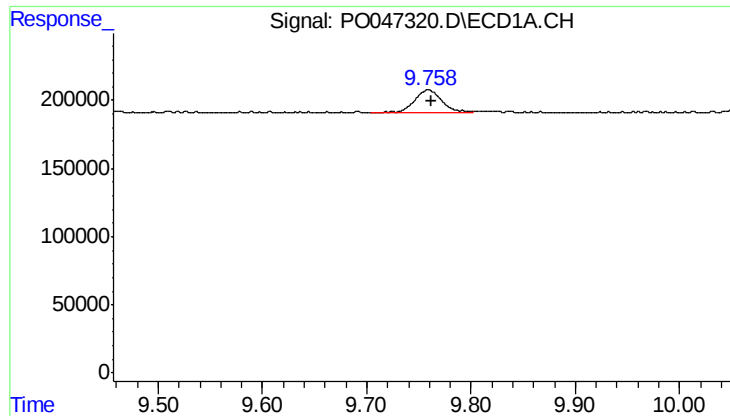
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: -0.003 min
Response: 889567
Conc: 111.56 ng/ml



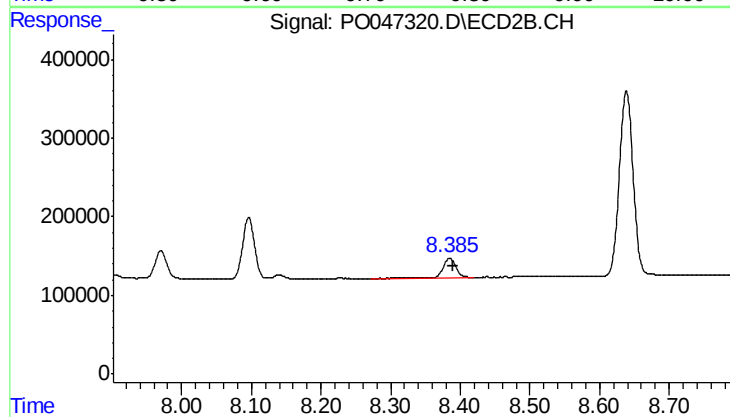
#44 AR-1268-4

R.T.: 8.096 min
Delta R.T.: -0.004 min
Response: 928668
Conc: 110.71 ng/ml



#45 AR-1268-5

R.T.: 9.759 min
Delta R.T.: -0.003 min
Response: 319269
Conc: 5.86 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 387805
Conc: 7.10 ng/ml