

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD_0\Data\P0072818\
 Data File : P0047308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 21:17
 Operator : SM/SJ
 Sample : PB111521BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:40:05 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	3.645	3999185	4229237	19.808	17.212
2) SA Decachlor...	10.087	8.640	3147288	3099798	19.297	19.720
Target Compounds						
3) L1 AR-1016-1	5.298	4.509	1092665	1172766	228.760	205.135
4) L1 AR-1016-2	5.649	4.924	1399765	1059760	237.771	201.839
5) L1 AR-1016-3	5.748	4.964	1146458	878363	231.175	200.044
6) L1 AR-1016-4	6.041	5.006	1105928	1090969	237.765	210.390
7) L1 AR-1016-5	6.181	5.178	968038	1211788	185.697	206.594
8) L2 AR-1221-1	4.601	3.858	145657	133246	65.864	56.466
9) L2 AR-1221-2	4.694	3.945	212640	212763	130.039	117.286
10) L2 AR-1221-3	4.769	4.021	796819	793231	154.338	137.223
11) L3 AR-1232-1	5.104	4.318	1112091	1815618	517.125	772.035 #
12) L3 AR-1232-2	5.565	4.729	1545786	1531500	525.337	501.163
13) L3 AR-1232-3	5.587	4.748	2225407	2320877	517.991	502.593
14) L3 AR-1232-4	5.649	4.804	1399765	1410864	505.717	456.387
15) L3 AR-1232-5	5.748	4.964	1146458	878363	513.387	490.782
16) L4 AR-1242-1	5.587	4.748	2225407	2320877	302.773	289.811
17) L4 AR-1242-2	5.649	4.924	1399765	1059760	302.433	257.244
18) L4 AR-1242-3	5.748	5.006	1146458	1090969	298.399	260.138
19) L4 AR-1242-4	6.041	5.178	1105928	1211788	287.684	256.613
20) L4 AR-1242-5	6.181	5.327	968038	1042618	226.147	269.292
21) L5 AR-1248-1	6.041	5.178	1105928	1211788	176.861	162.434
22) L5 AR-1248-2	6.181	5.327	968038	1042618	177.701	194.883
23) L5 AR-1248-3	6.442	5.529	175454	939345	24.932	94.403 #
24) L5 AR-1248-4	6.481	5.569	148716	146858	22.153	20.955
25) L5 AR-1248-5	6.634	6.093	926276	1952858	130.873	409.767 #
26) L6 AR-1254-1	6.634	5.529	926276	939345	75.745	76.338
27) L6 AR-1254-2	6.915	5.674	171302	877104	22.970	84.258 #
28) L6 AR-1254-3	7.000	6.093	526512	1952858	40.372	112.522 #
29) L6 AR-1254-4	7.285	6.305	308517	164640	31.655	15.195 #
30) L6 AR-1254-5	7.548	6.629	989325	264590	133.914	34.598 #
31) L7 AR-1260-1	7.163	6.208	1962583	2209456	209.296	199.950
32) L7 AR-1260-2	7.419	6.394	2234761	2630880	200.405	196.217
33) L7 AR-1260-3	7.701	6.722	2599308	3027364	202.028	208.240
34) L7 AR-1260-4	8.317	7.258	3000761	4014360	168.697	182.440
35) L7 AR-1260-5	8.638	7.605	2029451	2891964	177.719	185.386
36) L8 AR-1262-1	7.163	6.394	1962583	2630880	236.898	232.040
37) L8 AR-1262-2	7.419	6.548	2234761	2487211	230.586	220.409
38) L8 AR-1262-3	7.777	6.760	1387944	1904288	113.095	126.178

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 Sample : PB111521BS
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 ALS Vial : 20 Sample Multiplier: 1

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

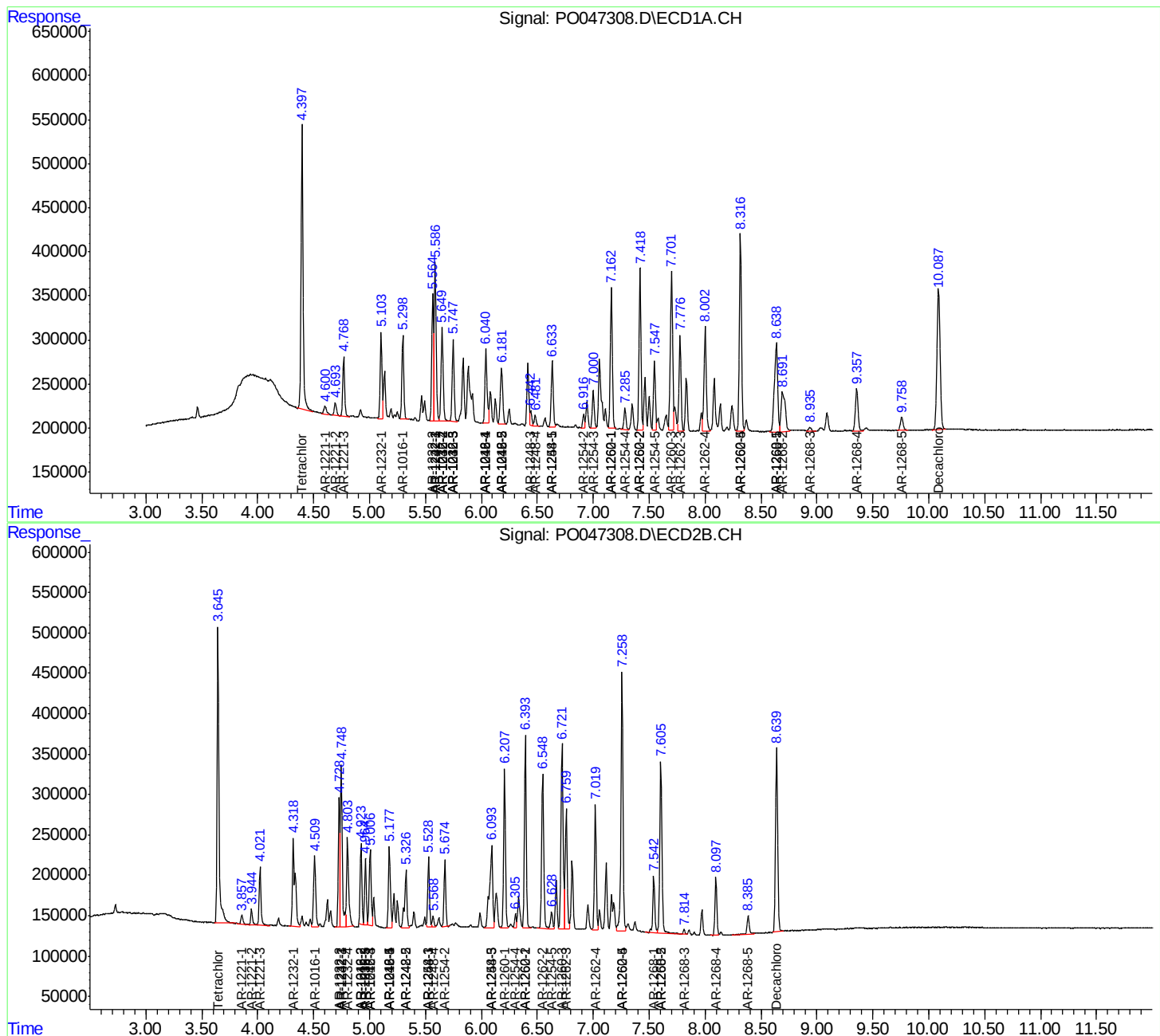
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	8.002	7.019	1679665	1763495	142.638	133.920
40) L8	AR-1262-5	8.317	7.258	3000761	4014360	139.664	155.423
41) L9	AR-1268-1	8.638	7.542	2029451	826816	87.441	31.801 #
42) L9	AR-1268-2	8.692	7.605	1191903	2891964	55.627	116.084 #
43) L9	AR-1268-3	8.936	7.813	92115	75768	5.102	3.839
44) L9	AR-1268-4	9.357	8.097	811211	842753	101.733	100.465
45) L9	AR-1268-5	9.759	8.386	272270	307717	4.997	5.636

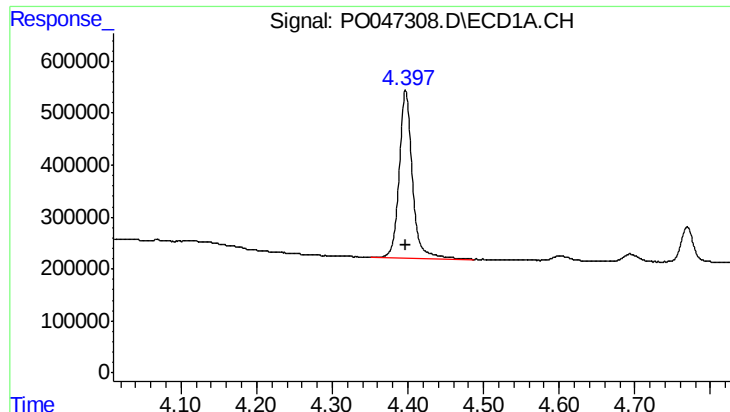
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 21:17
Operator : SM/SJ
Sample : PB111521BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

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

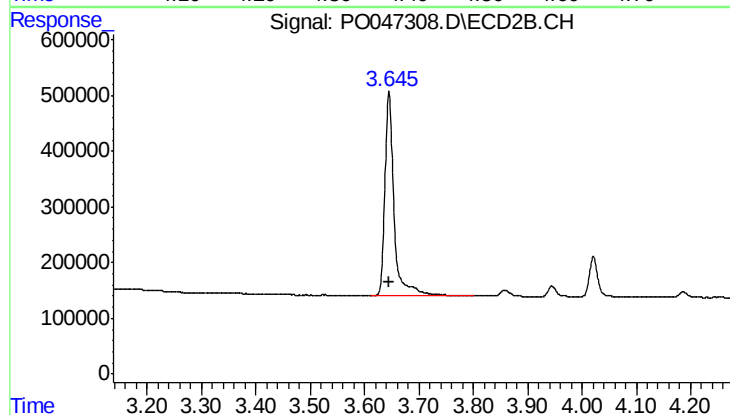
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





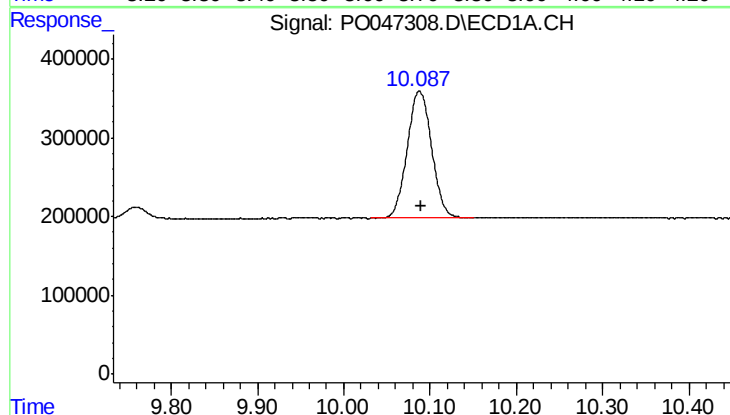
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3999185
Conc: 19.81 ng/ml



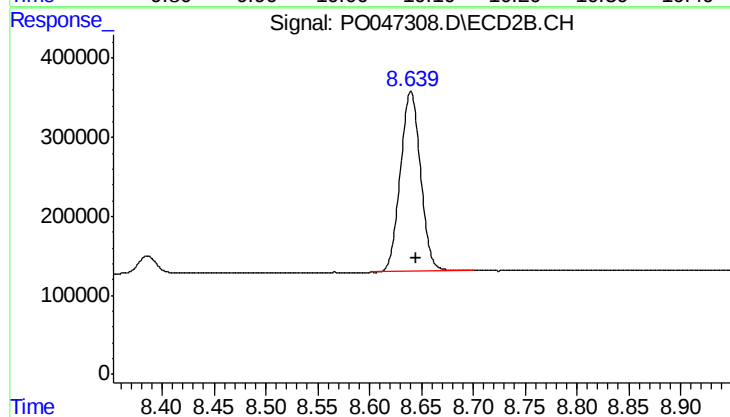
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 4229237
Conc: 17.21 ng/ml



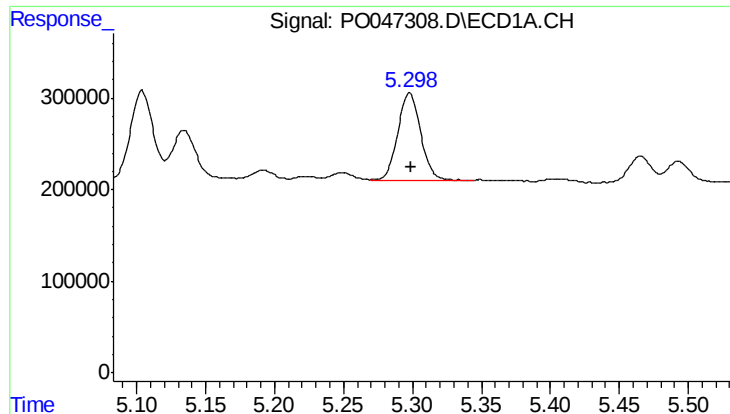
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.002 min
Response: 3147288
Conc: 19.30 ng/ml



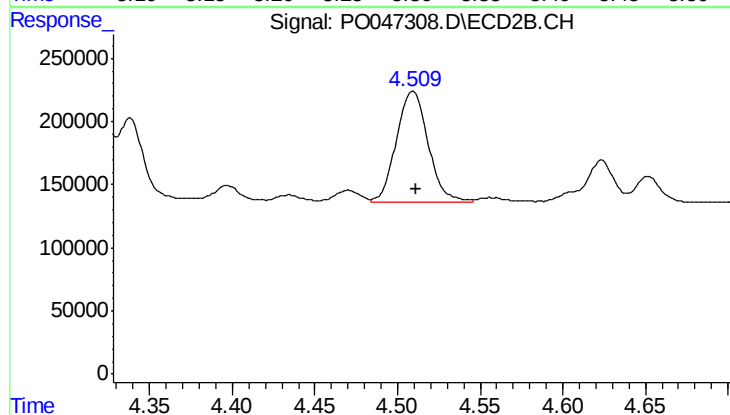
#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 3099798
Conc: 19.72 ng/ml



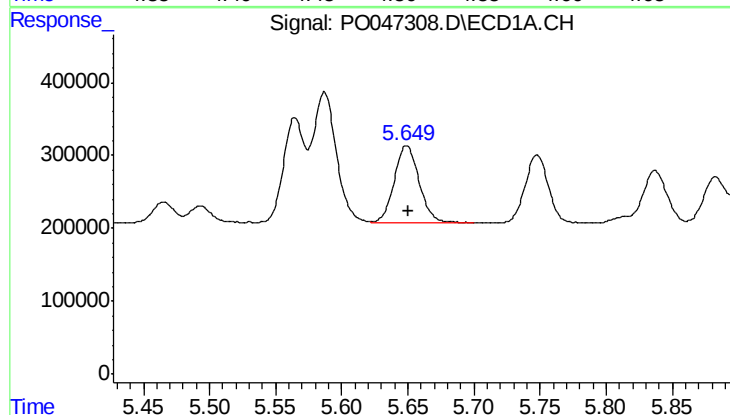
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 1092665
Conc: 228.76 ng/ml



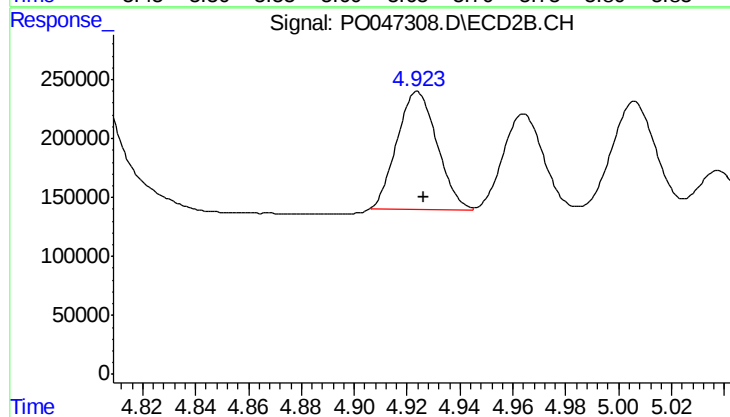
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 1172766
Conc: 205.14 ng/ml



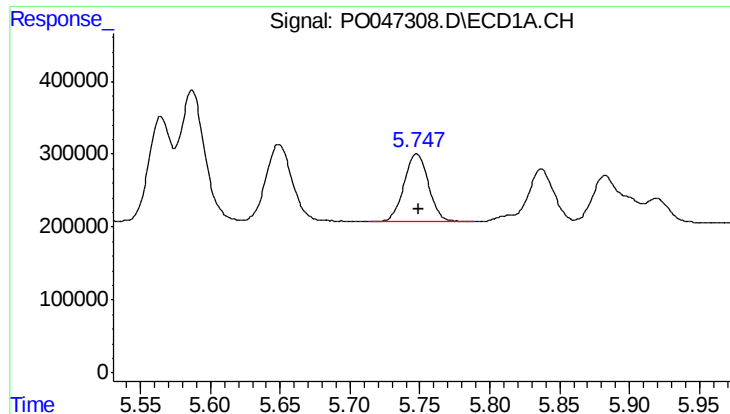
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 1399765
Conc: 237.77 ng/ml



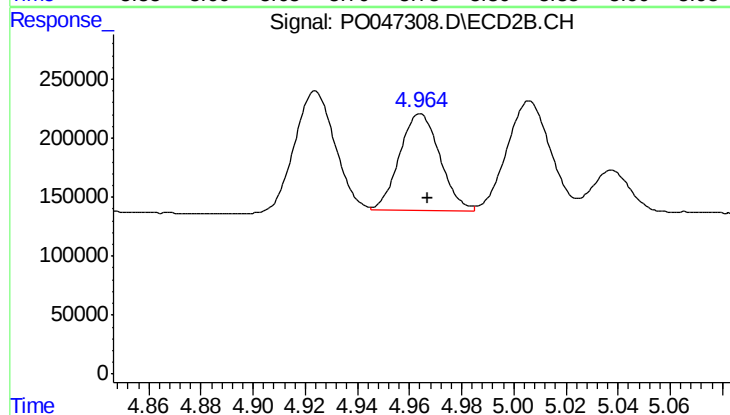
#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 1059760
Conc: 201.84 ng/ml



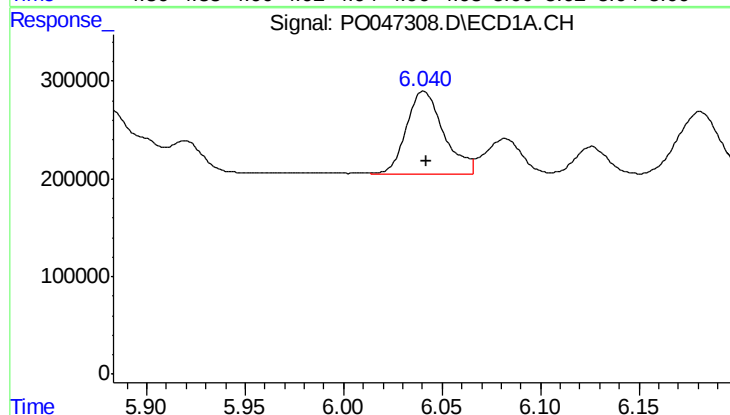
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 1146458
Conc: 231.17 ng/ml



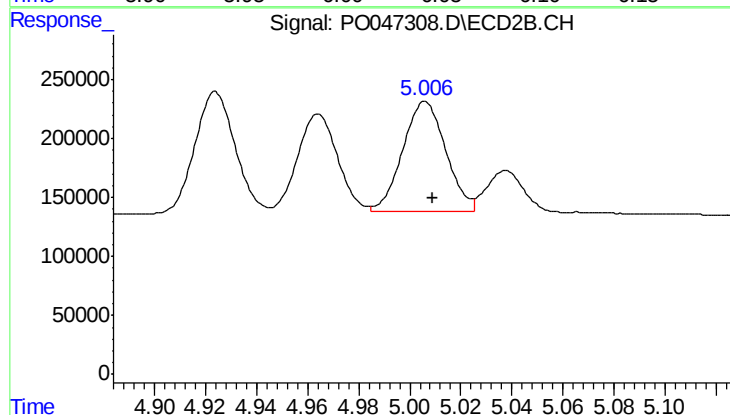
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 878363
Conc: 200.04 ng/ml



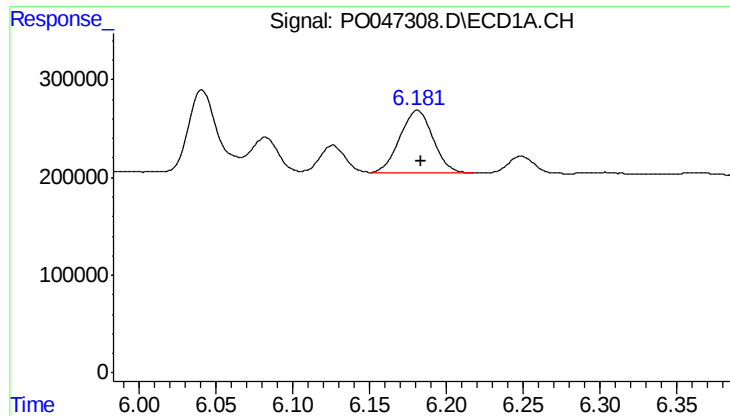
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 1105928
Conc: 237.76 ng/ml



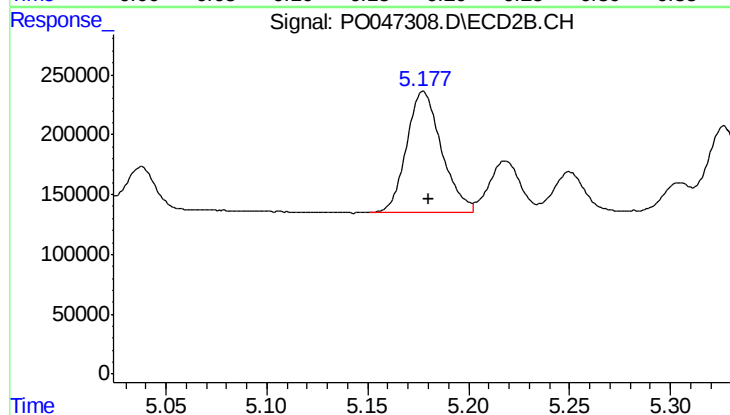
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 1090969
Conc: 210.39 ng/ml



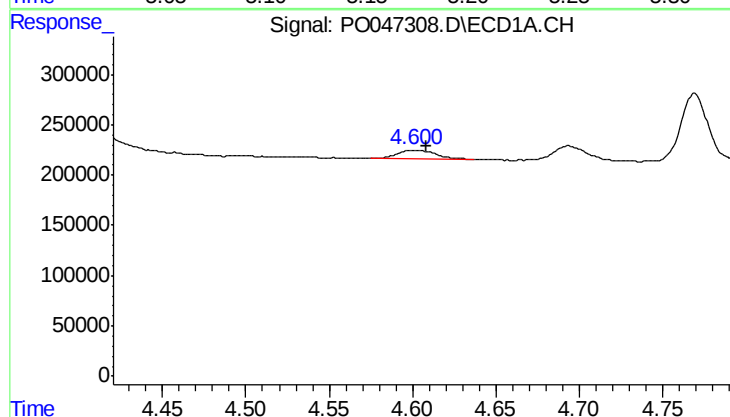
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 968038
Conc: 185.70 ng/ml



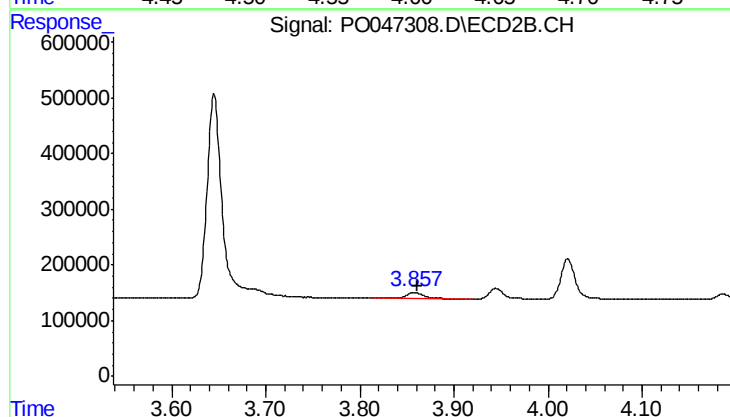
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 1211788
Conc: 206.59 ng/ml



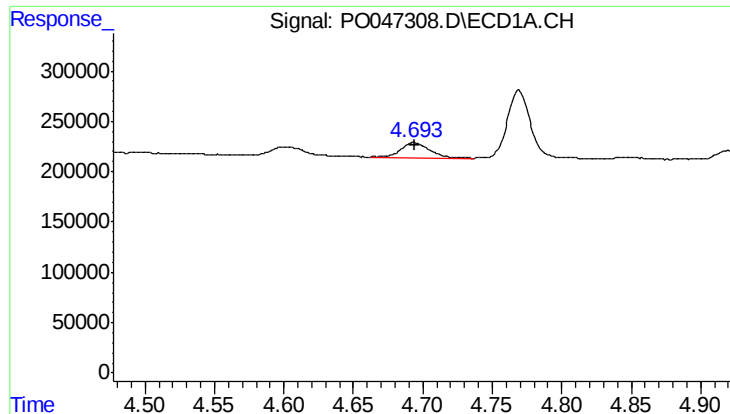
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: -0.007 min
Response: 145657
Conc: 65.86 ng/ml



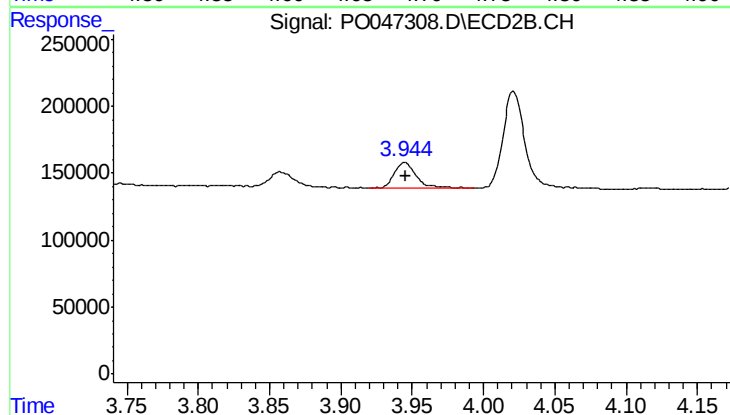
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.003 min
Response: 133246
Conc: 56.47 ng/ml



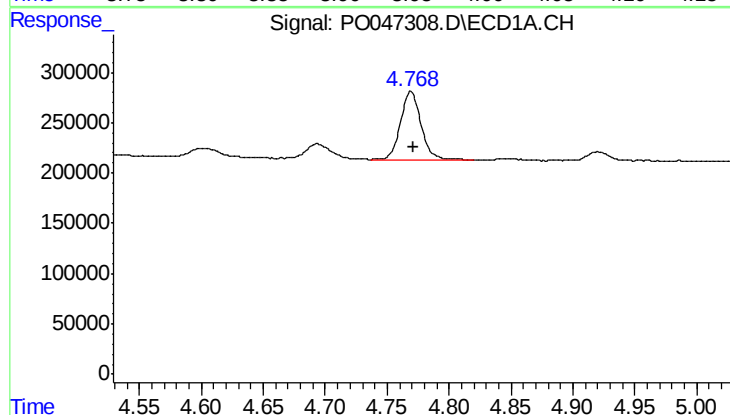
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 212640
Conc: 130.04 ng/ml



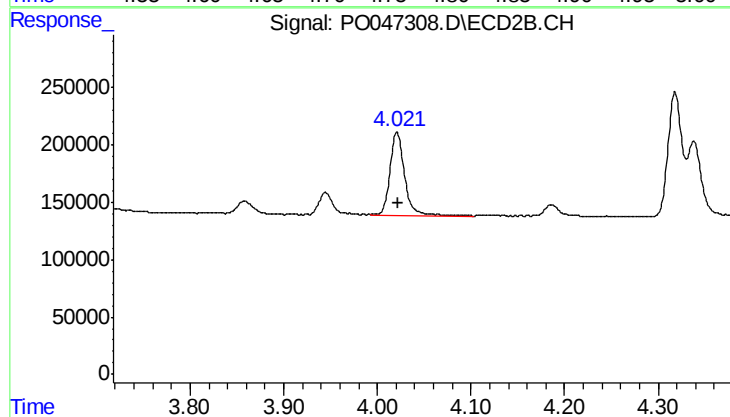
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 212763
Conc: 117.29 ng/ml



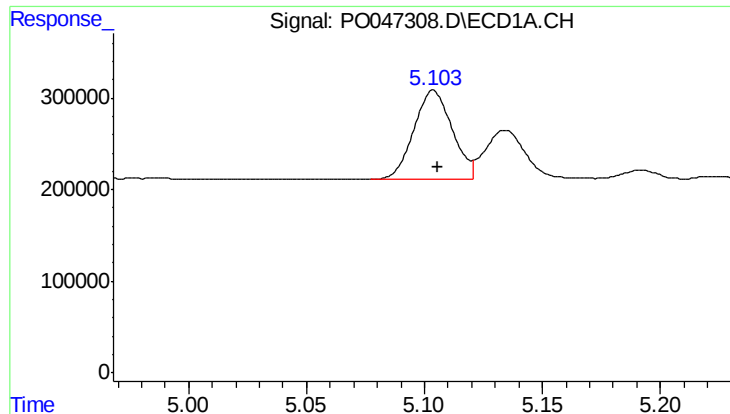
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 796819
Conc: 154.34 ng/ml



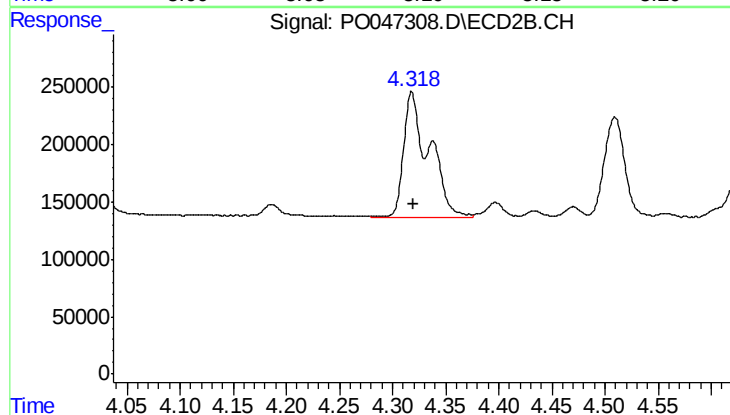
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 793231
Conc: 137.22 ng/ml



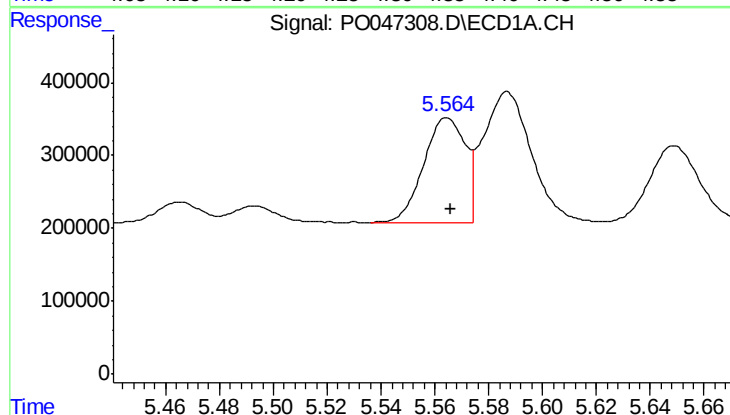
#11 AR-1232-1

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 1112091
Conc: 517.12 ng/ml



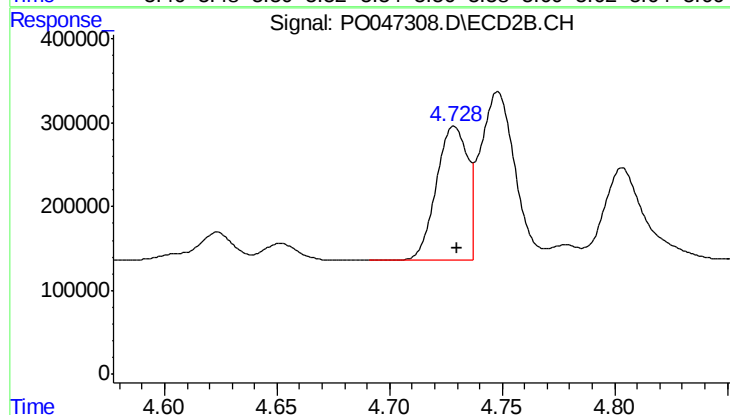
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 1815618
Conc: 772.03 ng/ml



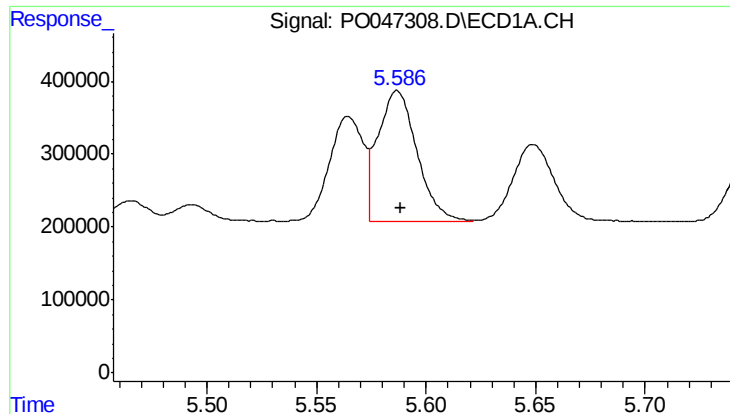
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 1545786
Conc: 525.34 ng/ml



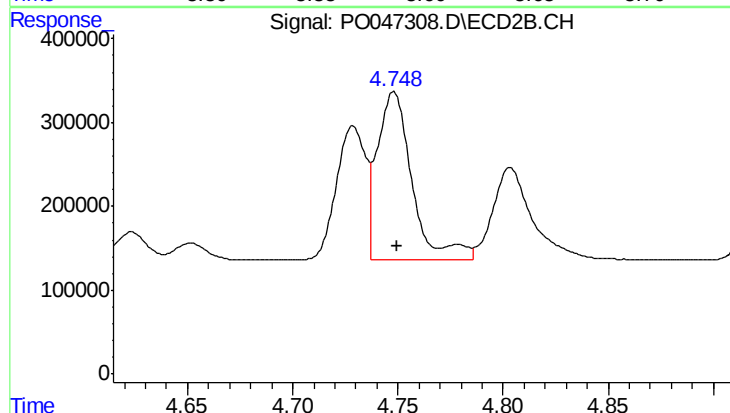
#12 AR-1232-2

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 1531500
Conc: 501.16 ng/ml



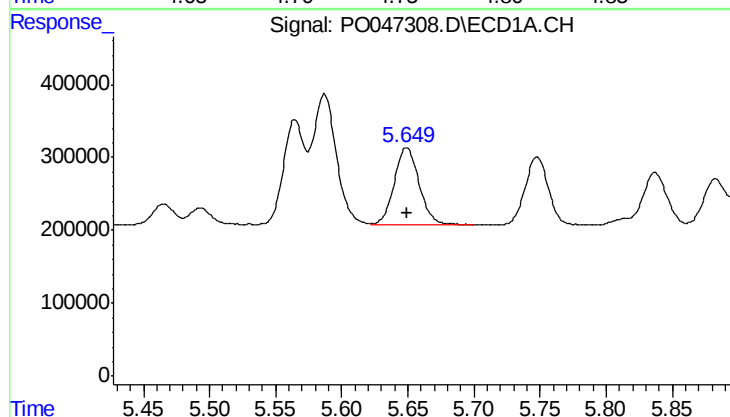
#13 AR-1232-3

R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 2225407
Conc: 517.99 ng/ml



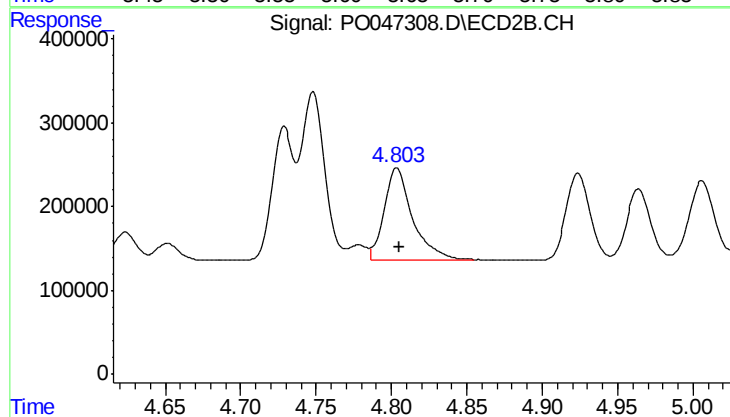
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 2320877
Conc: 502.59 ng/ml



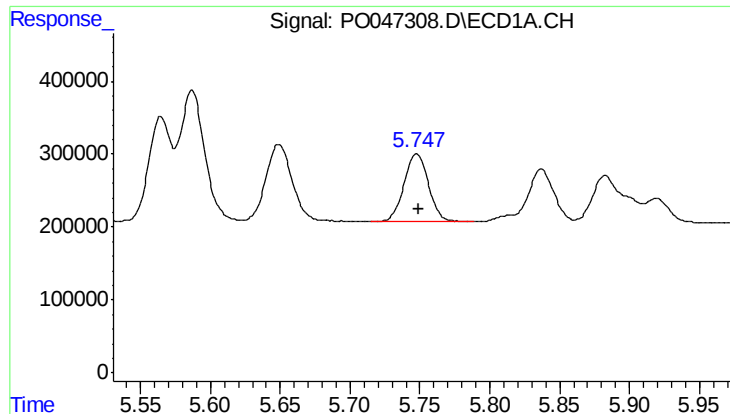
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 1399765
Conc: 505.72 ng/ml



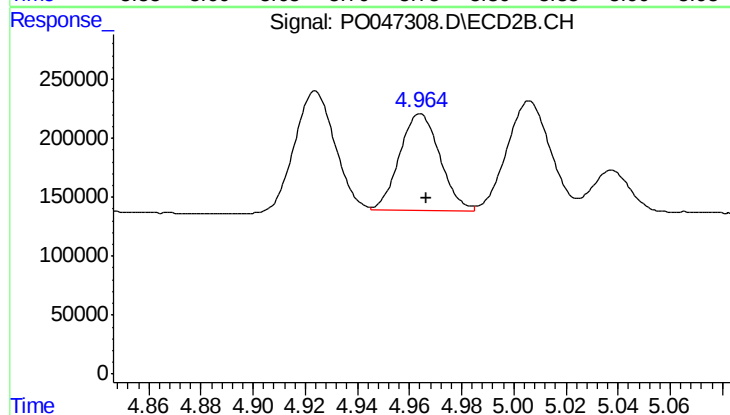
#14 AR-1232-4

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 1410864
Conc: 456.39 ng/ml



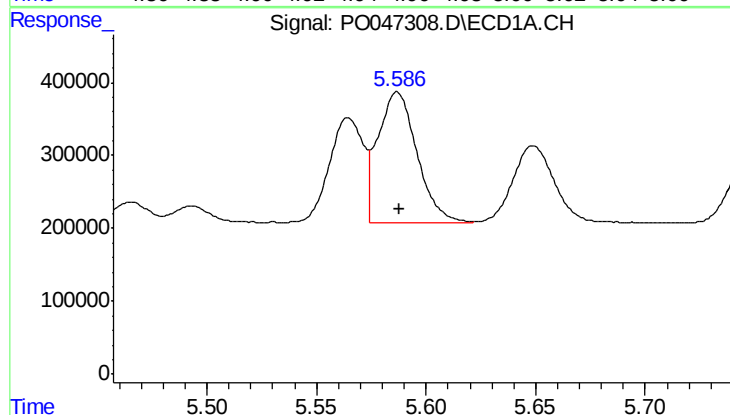
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 1146458
Conc: 513.39 ng/ml



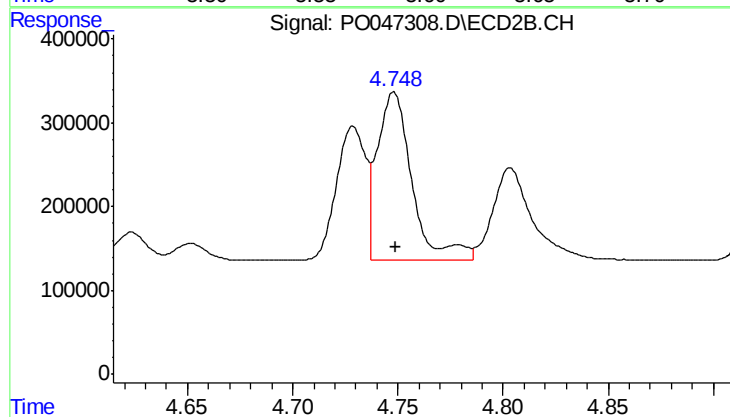
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 878363
Conc: 490.78 ng/ml



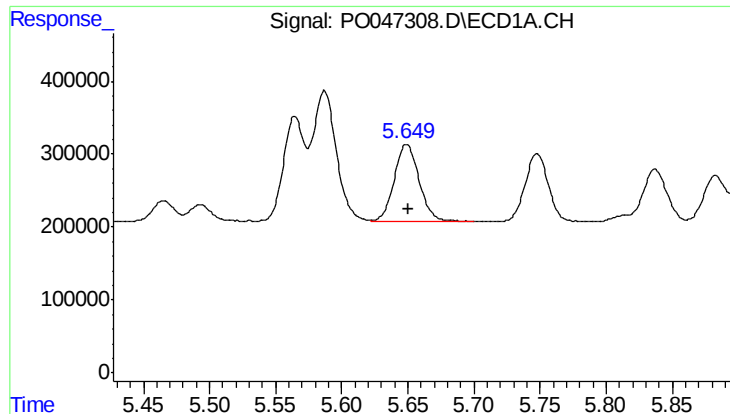
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 2225407
Conc: 302.77 ng/ml



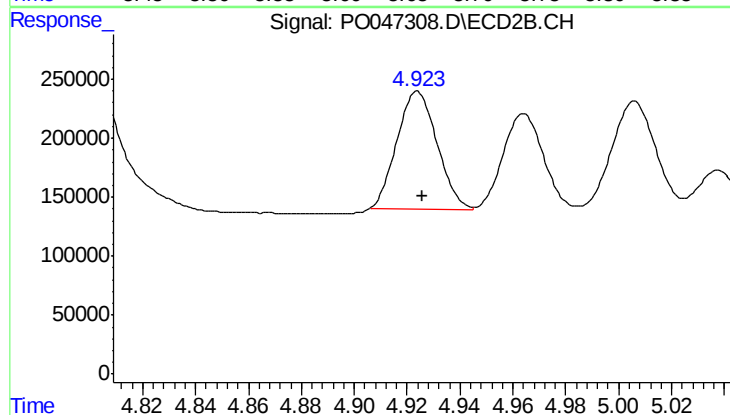
#16 AR-1242-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2320877
Conc: 289.81 ng/ml



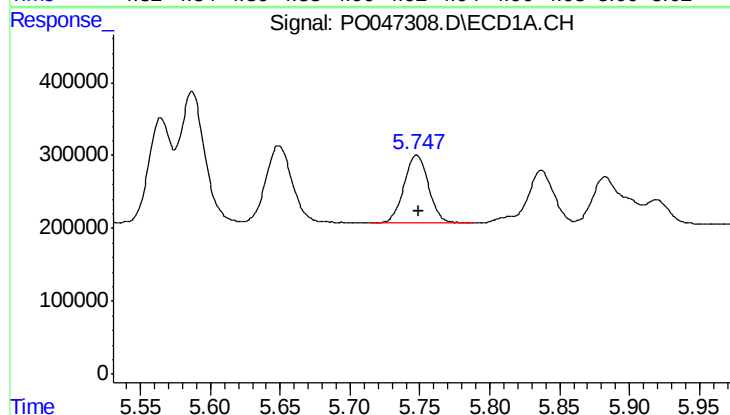
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 1399765
Conc: 302.43 ng/ml



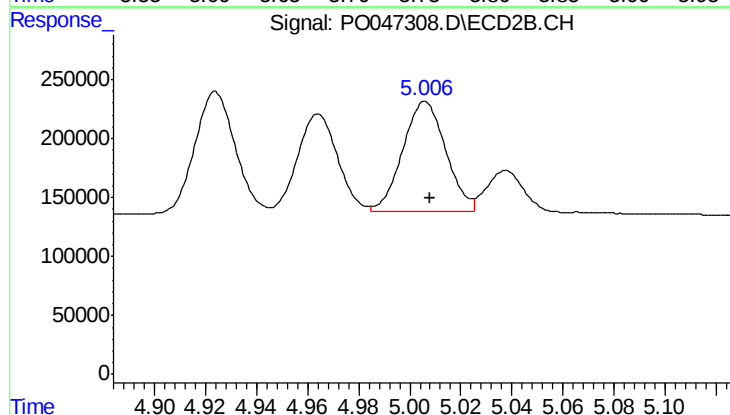
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 1059760
Conc: 257.24 ng/ml



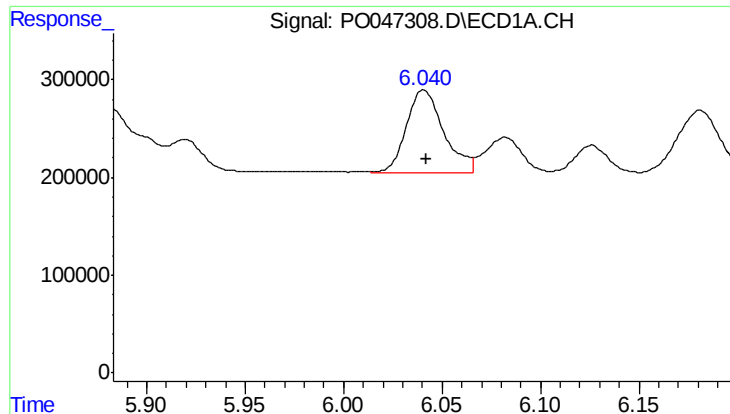
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 1146458
Conc: 298.40 ng/ml



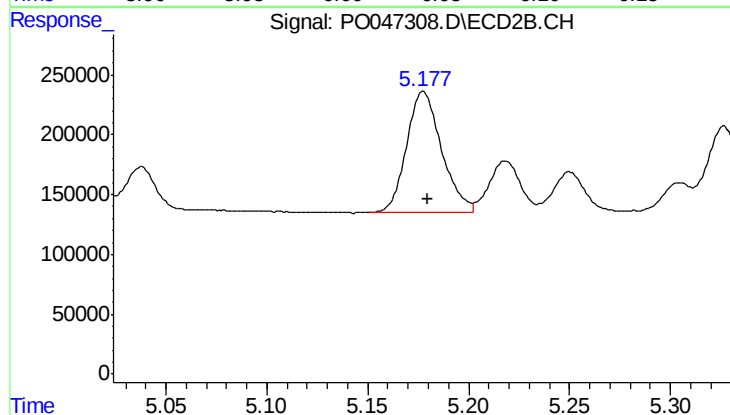
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 1090969
Conc: 260.14 ng/ml



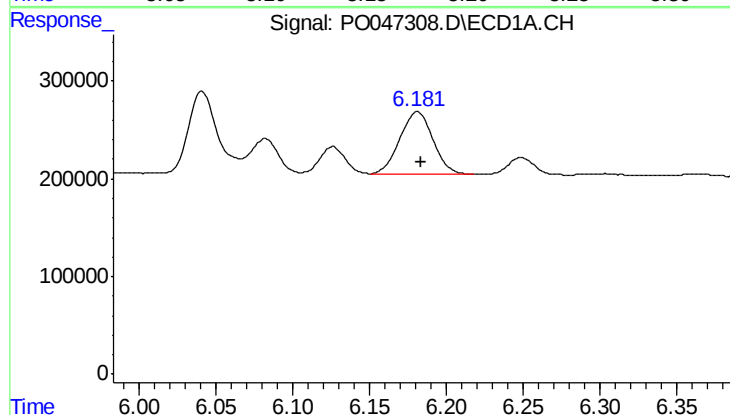
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 1105928
Conc: 287.68 ng/ml



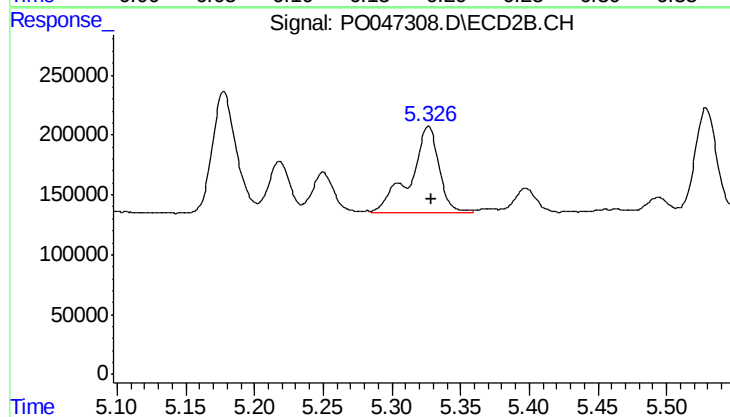
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 1211788
Conc: 256.61 ng/ml



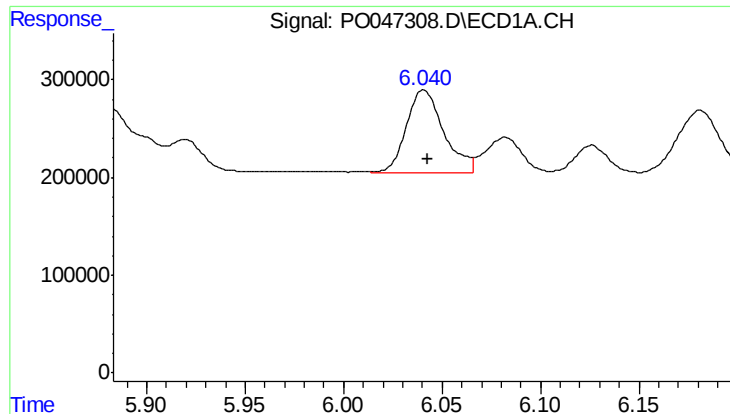
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 968038
Conc: 226.15 ng/ml



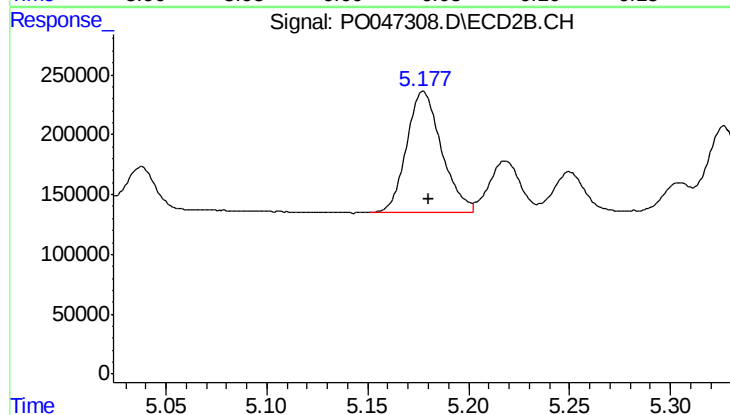
#20 AR-1242-5

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1042618
Conc: 269.29 ng/ml



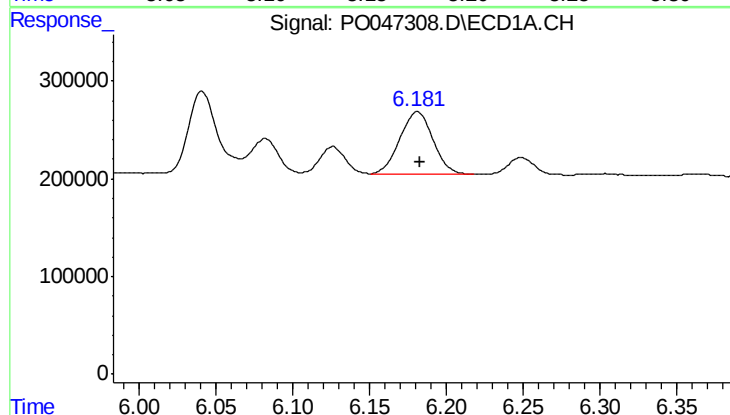
#21 AR-1248-1

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 1105928
Conc: 176.86 ng/ml



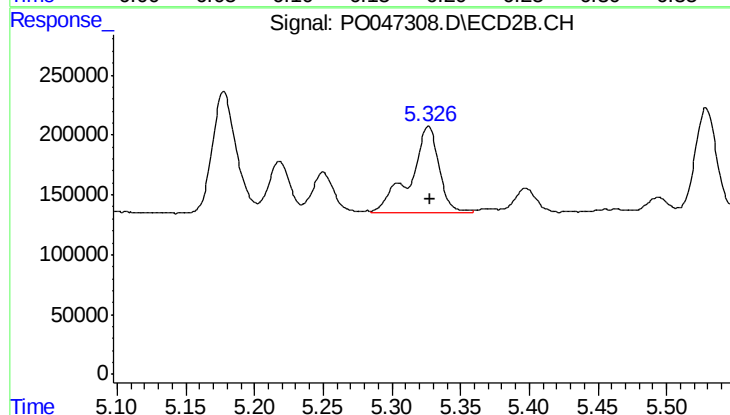
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 1211788
Conc: 162.43 ng/ml



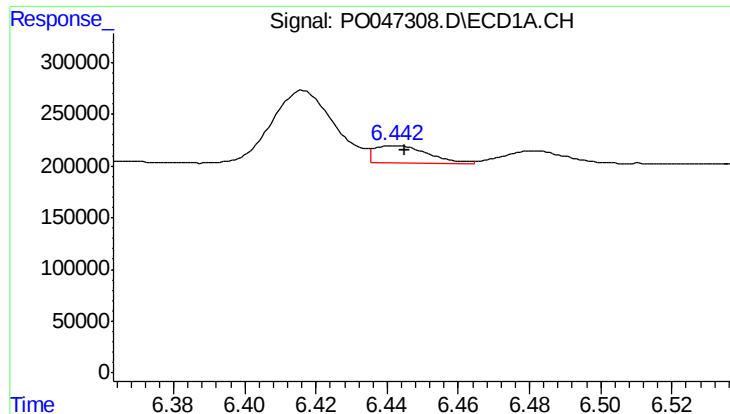
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 968038
Conc: 177.70 ng/ml



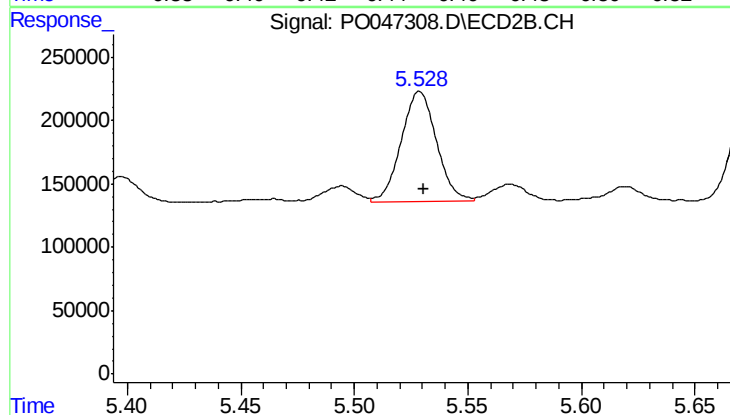
#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1042618
Conc: 194.88 ng/ml



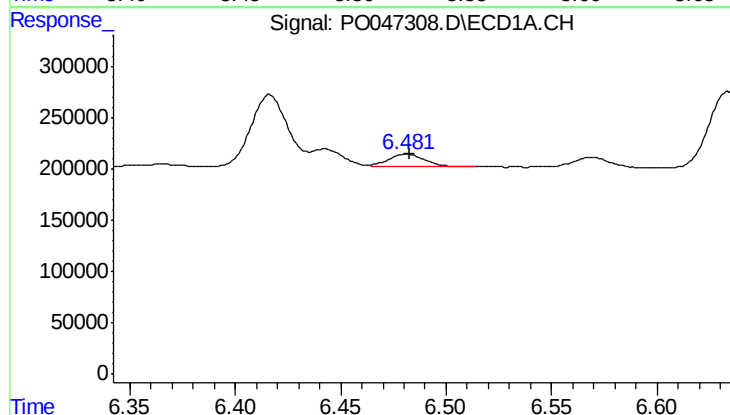
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 175454
Conc: 24.93 ng/ml



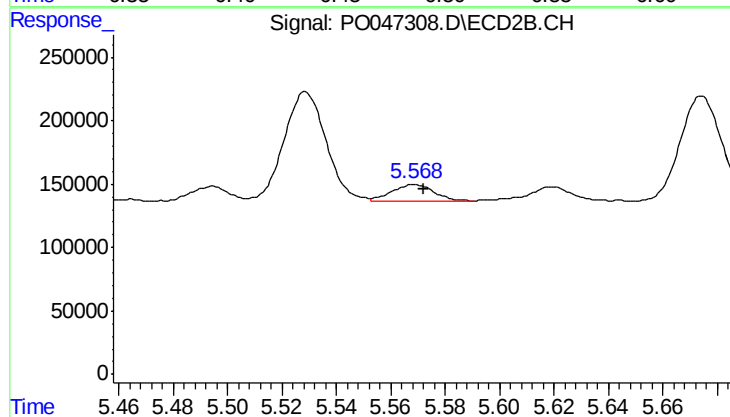
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 939345
Conc: 94.40 ng/ml



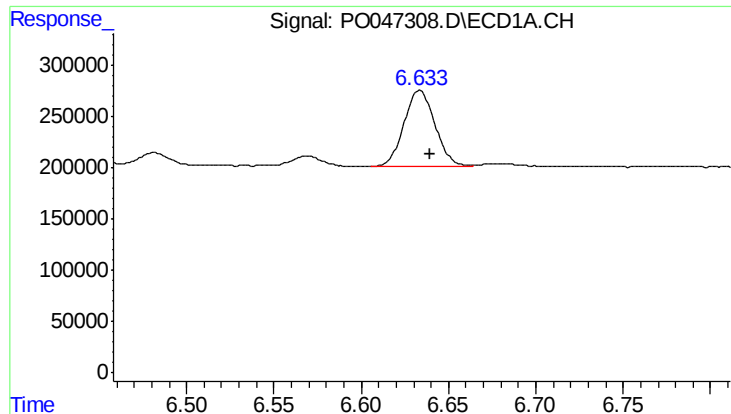
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 148716
Conc: 22.15 ng/ml



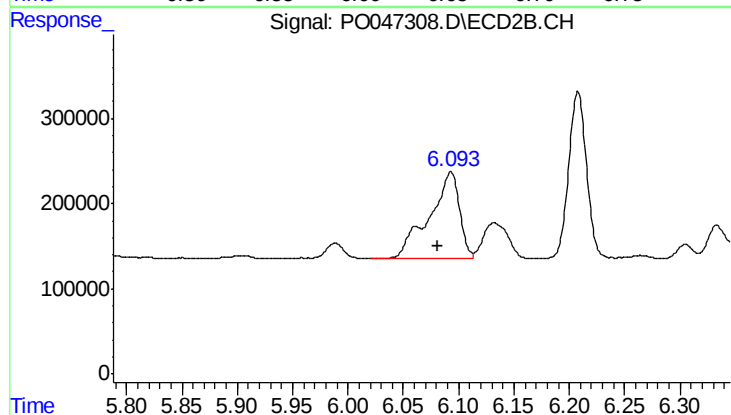
#24 AR-1248-4

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 146858
Conc: 20.96 ng/ml



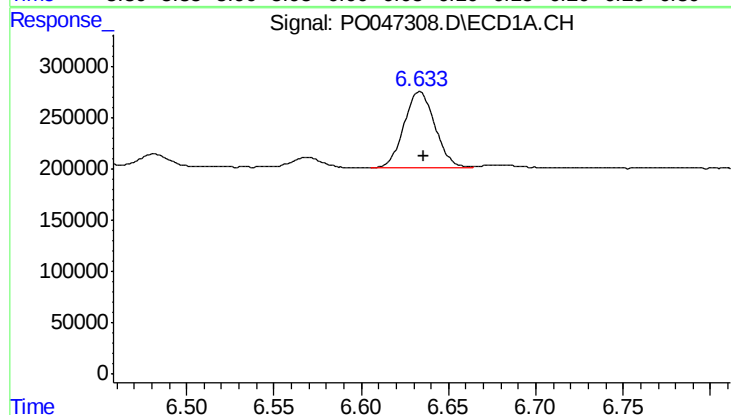
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 926276
Conc: 130.87 ng/ml



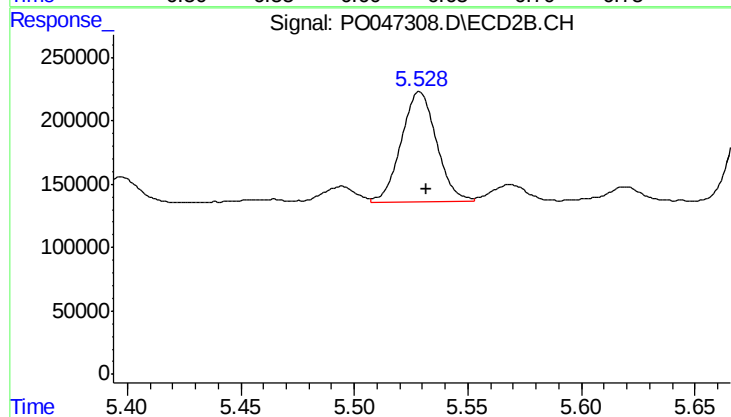
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 1952858
Conc: 409.77 ng/ml



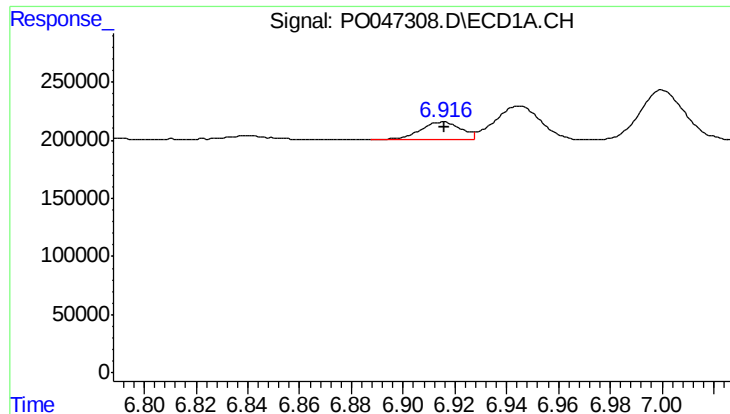
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 926276
Conc: 75.74 ng/ml



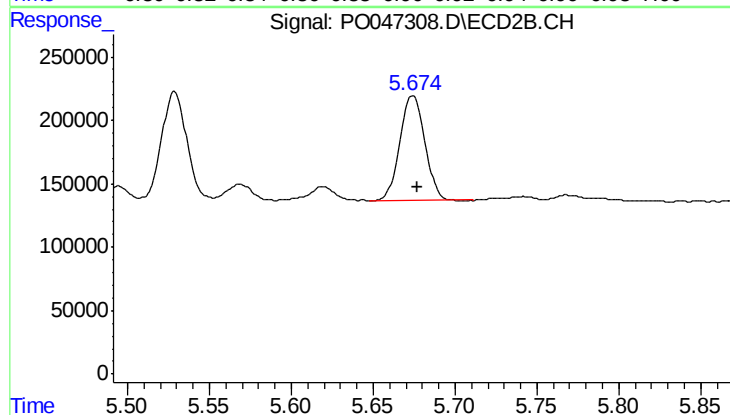
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 939345
Conc: 76.34 ng/ml



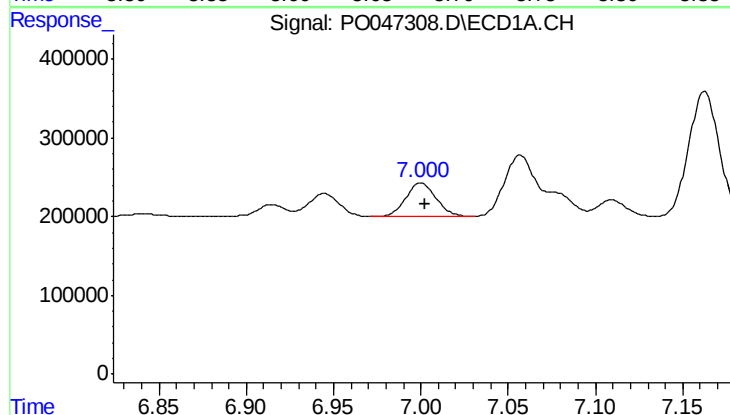
#27 AR-1254-2

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 171302
Conc: 22.97 ng/ml



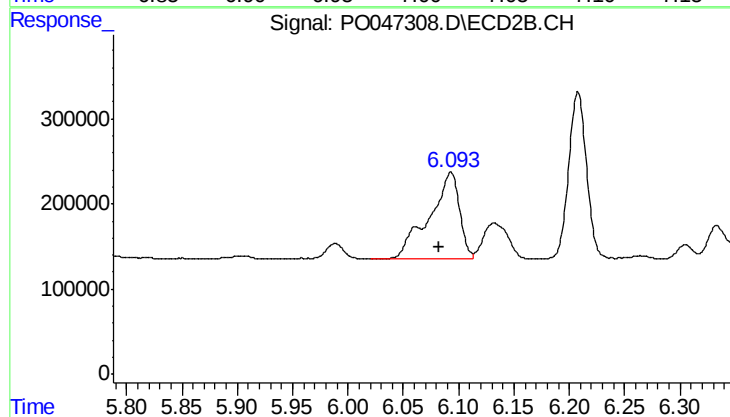
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 877104
Conc: 84.26 ng/ml



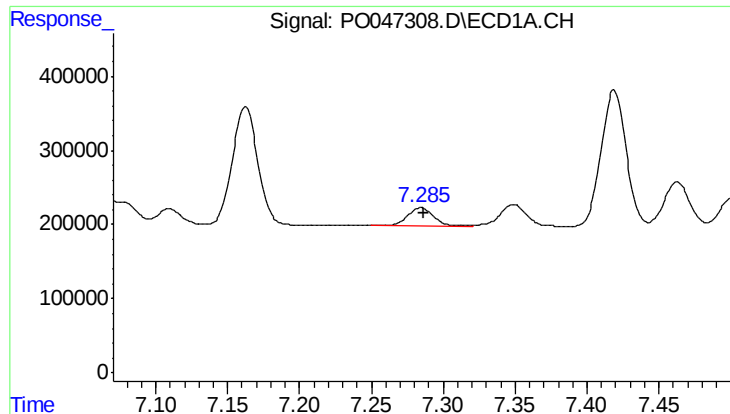
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 526512
Conc: 40.37 ng/ml



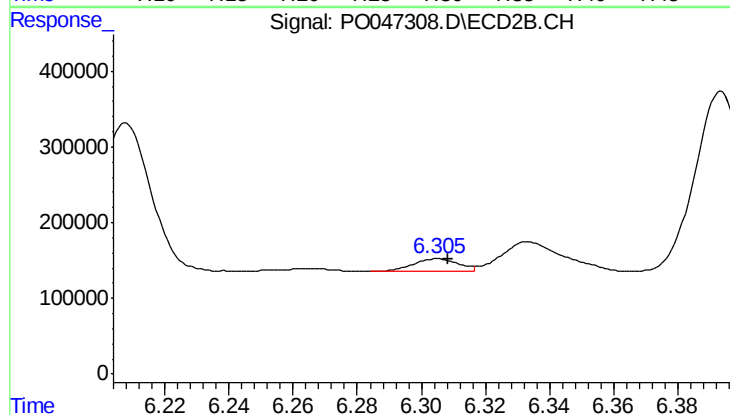
#28 AR-1254-3

R.T.: 6.093 min
Delta R.T.: 0.011 min
Response: 1952858
Conc: 112.52 ng/ml



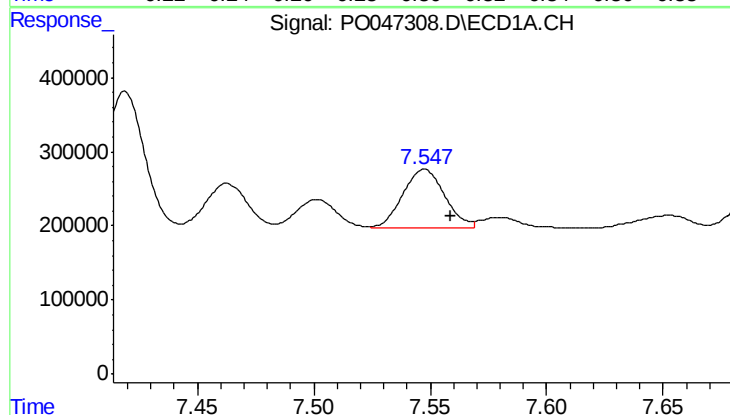
#29 AR-1254-4

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 308517
Conc: 31.65 ng/ml



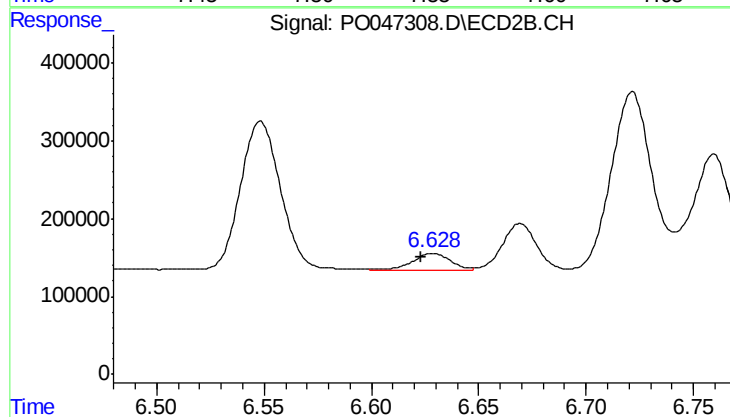
#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 164640
Conc: 15.19 ng/ml



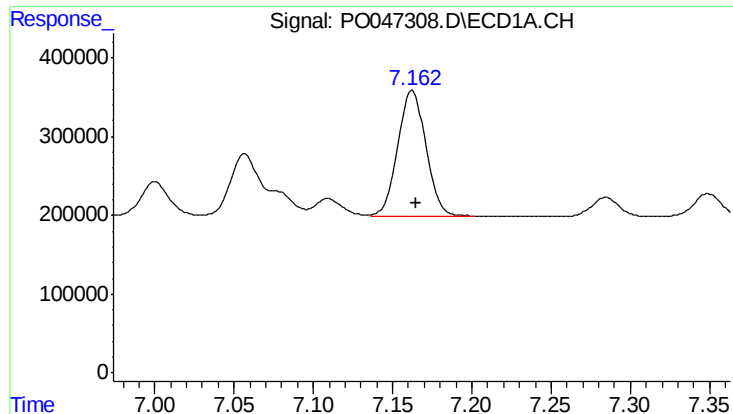
#30 AR-1254-5

R.T.: 7.548 min
Delta R.T.: -0.011 min
Response: 989325
Conc: 133.91 ng/ml



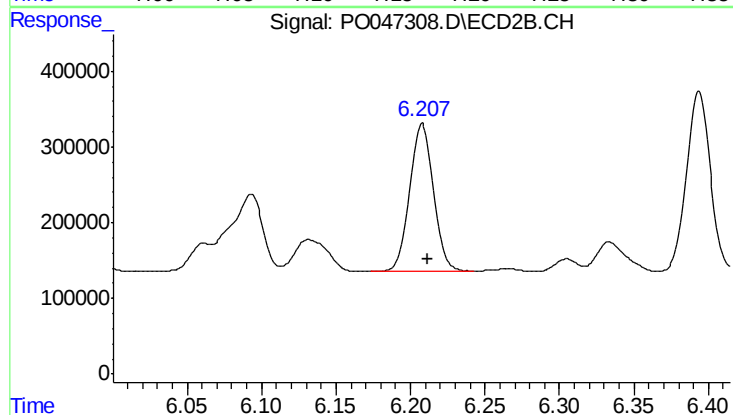
#30 AR-1254-5

R.T.: 6.629 min
Delta R.T.: 0.005 min
Response: 264590
Conc: 34.60 ng/ml



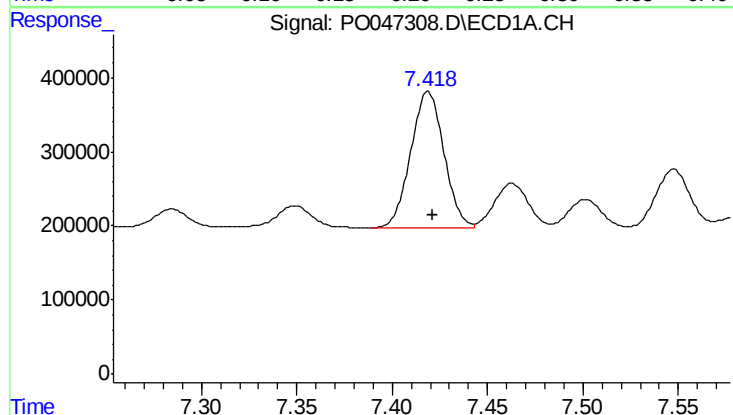
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 1962583
Conc: 209.30 ng/ml



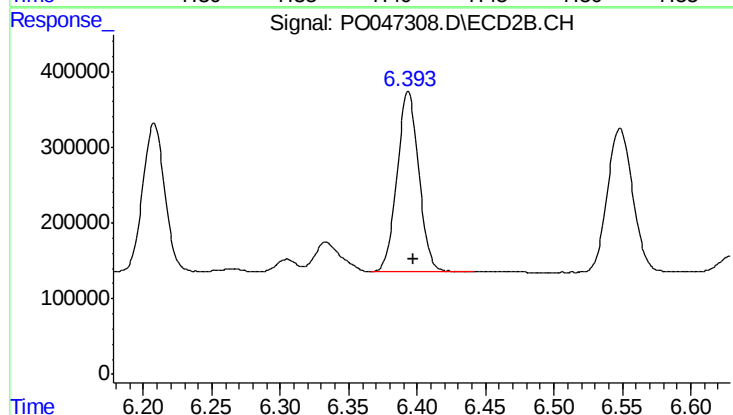
#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 2209456
Conc: 199.95 ng/ml



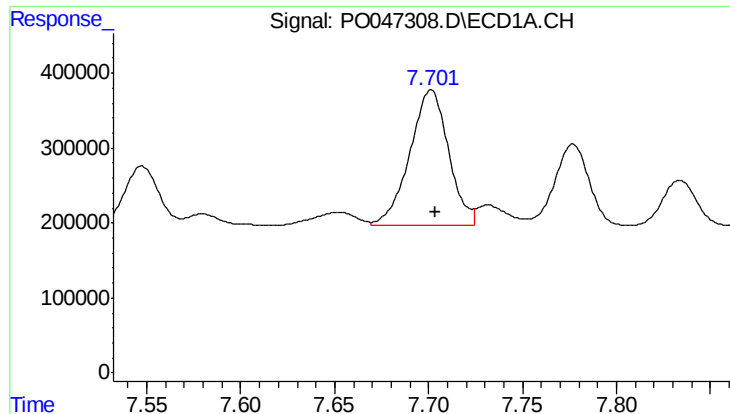
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 2234761
Conc: 200.41 ng/ml



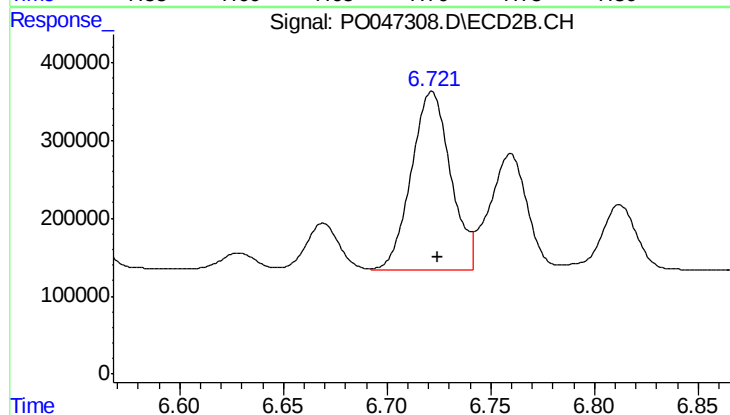
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 2630880
Conc: 196.22 ng/ml



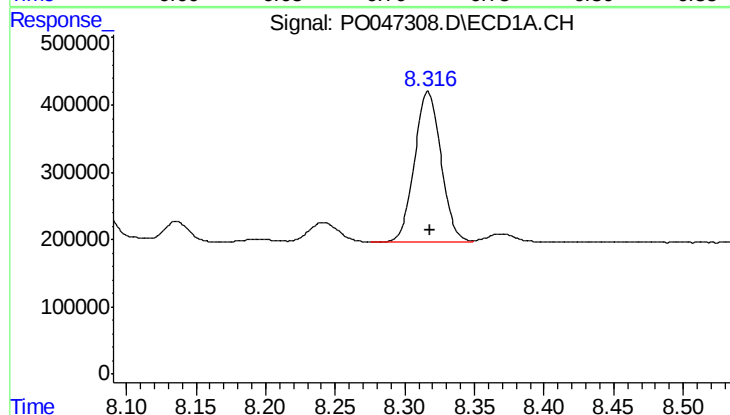
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 2599308
Conc: 202.03 ng/ml



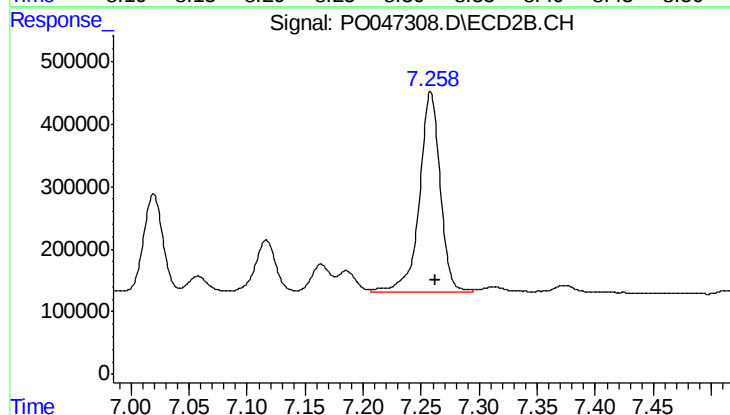
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 3027364
Conc: 208.24 ng/ml



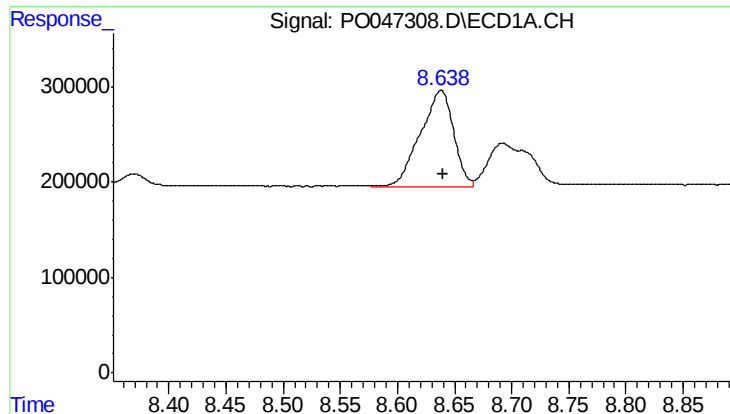
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 3000761
Conc: 168.70 ng/ml



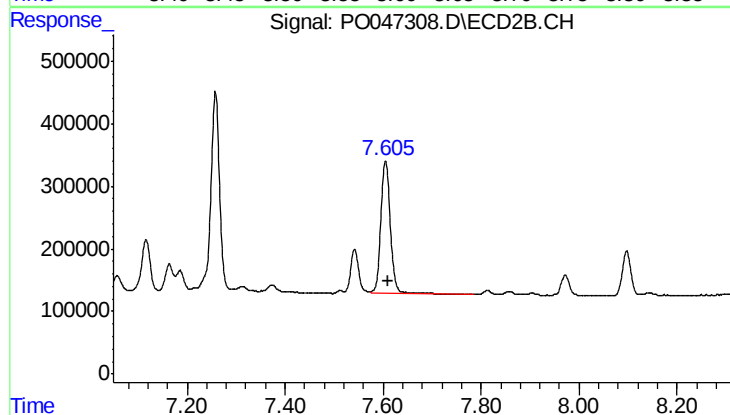
#34 AR-1260-4

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 4014360
Conc: 182.44 ng/ml



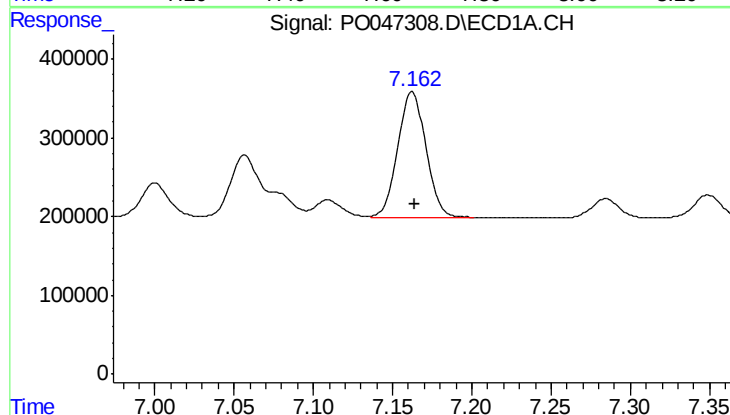
#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 2029451
Conc: 177.72 ng/ml



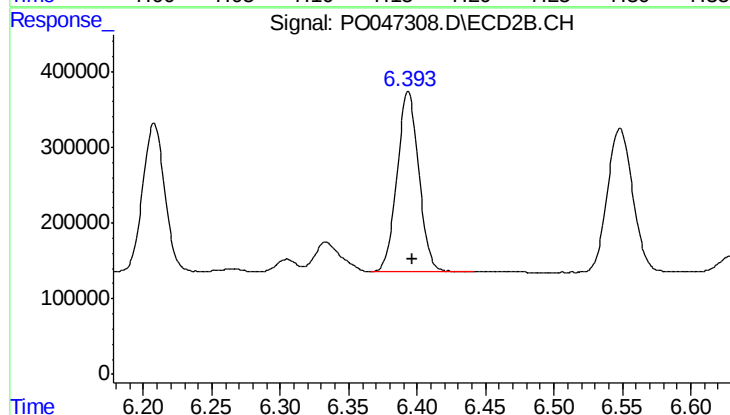
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 2891964
Conc: 185.39 ng/ml



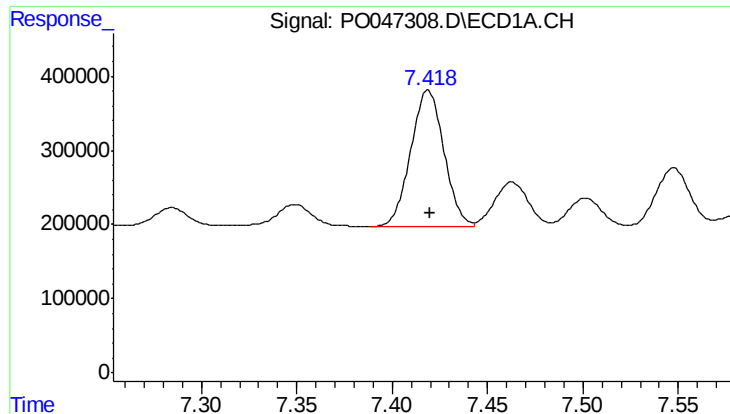
#36 AR-1262-1

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 1962583
Conc: 236.90 ng/ml



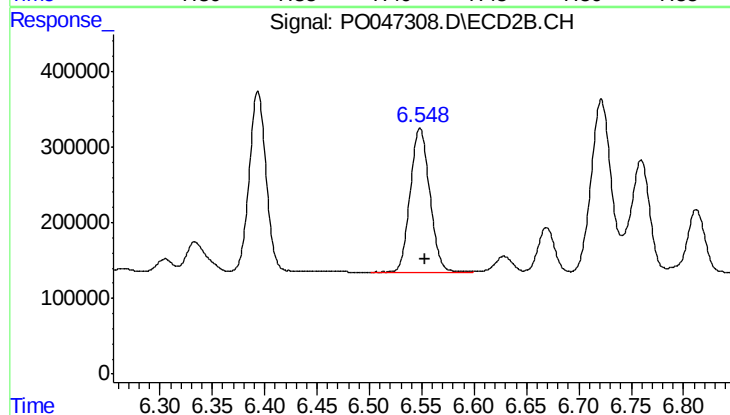
#36 AR-1262-1

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 2630880
Conc: 232.04 ng/ml



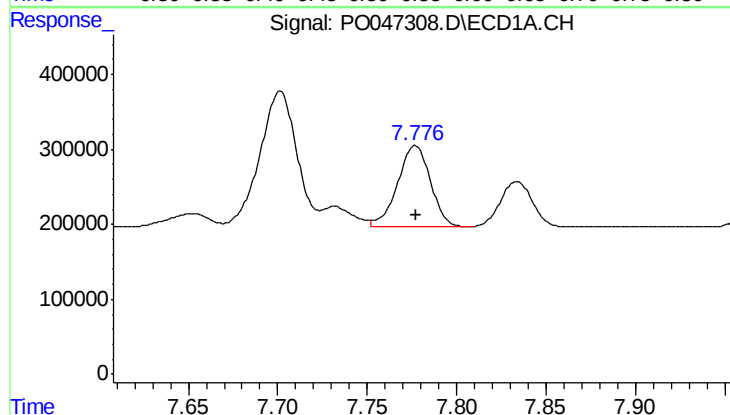
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 2234761
Conc: 230.59 ng/ml



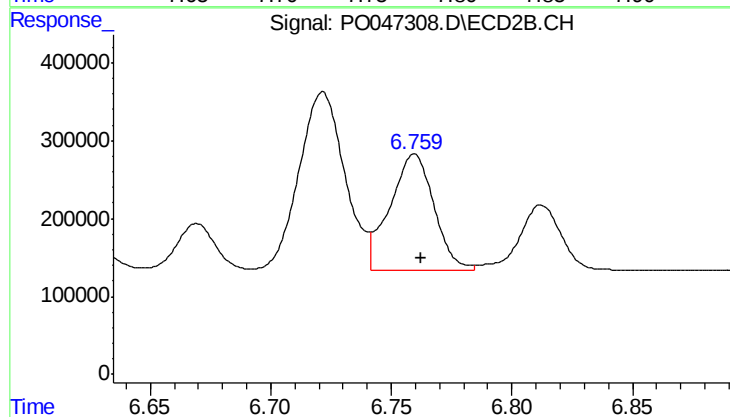
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 2487211
Conc: 220.41 ng/ml



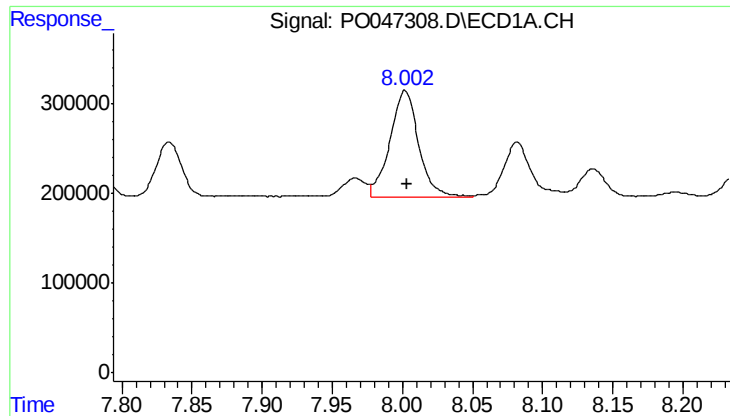
#38 AR-1262-3

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 1387944
Conc: 113.10 ng/ml



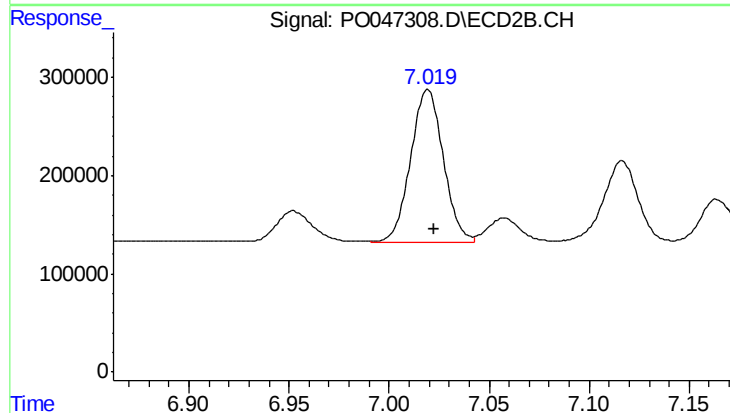
#38 AR-1262-3

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 1904288
Conc: 126.18 ng/ml



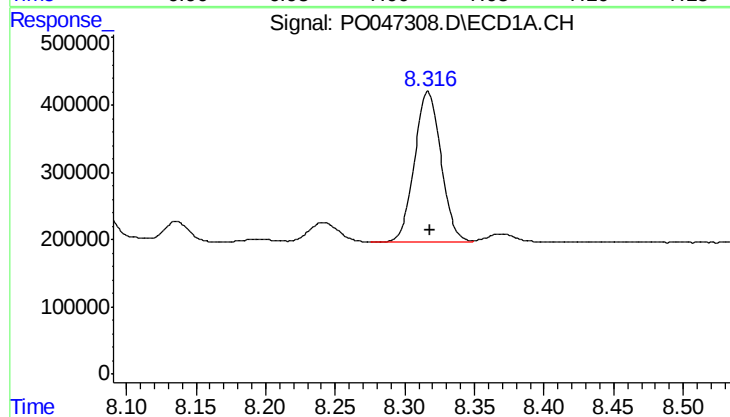
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 1679665
Conc: 142.64 ng/ml



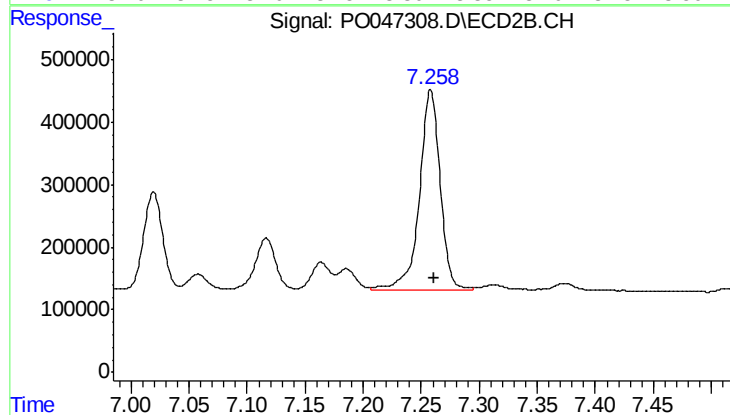
#39 AR-1262-4

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 1763495
Conc: 133.92 ng/ml



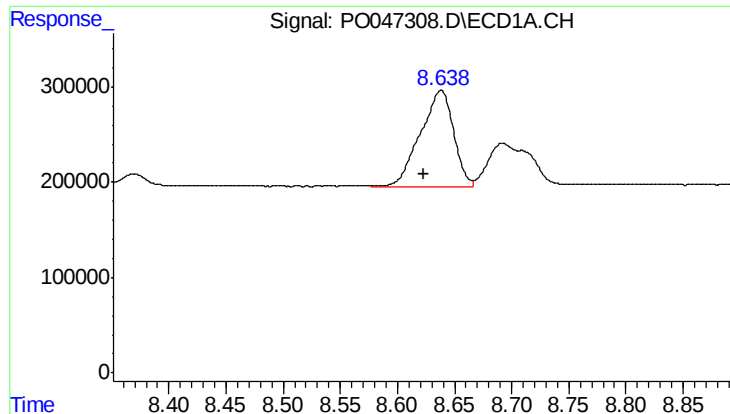
#40 AR-1262-5

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 3000761
Conc: 139.66 ng/ml



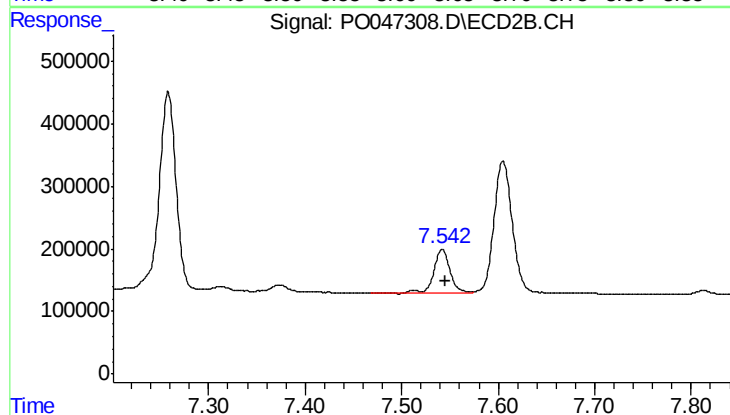
#40 AR-1262-5

R.T.: 7.258 min
Delta R.T.: -0.003 min
Response: 4014360
Conc: 155.42 ng/ml



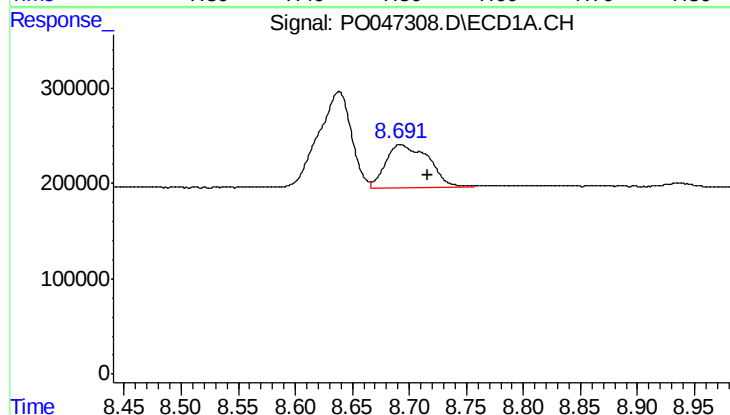
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.015 min
Response: 2029451
Conc: 87.44 ng/ml



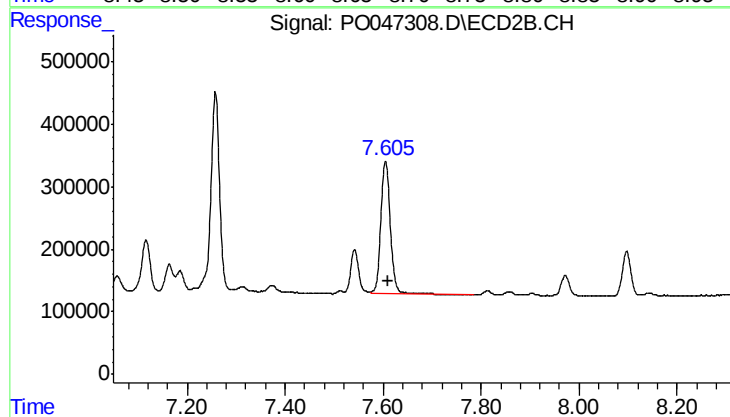
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 826816
Conc: 31.80 ng/ml



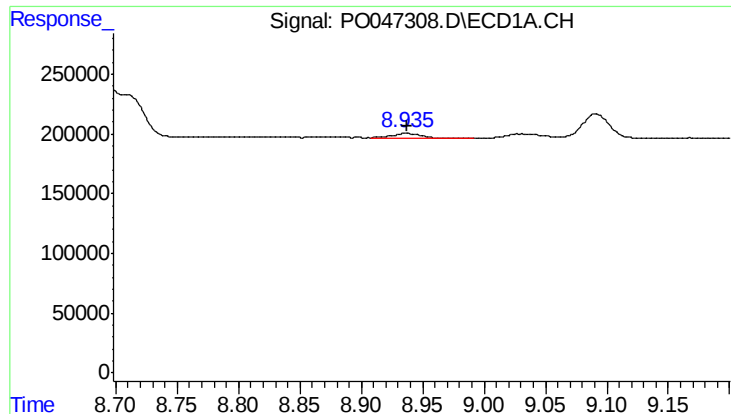
#42 AR-1268-2

R.T.: 8.692 min
Delta R.T.: -0.024 min
Response: 1191903
Conc: 55.63 ng/ml



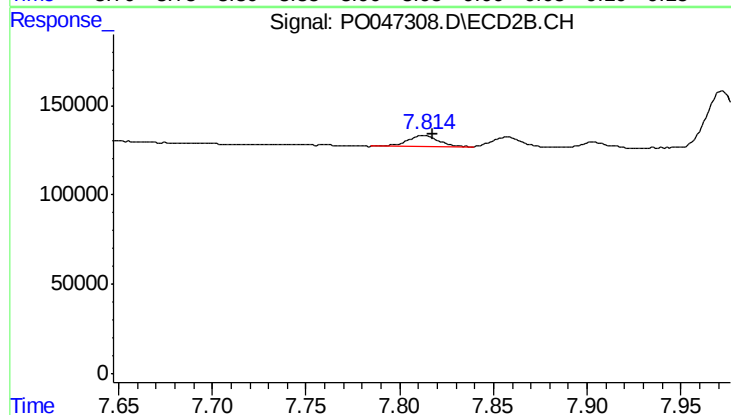
#42 AR-1268-2

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 2891964
Conc: 116.08 ng/ml



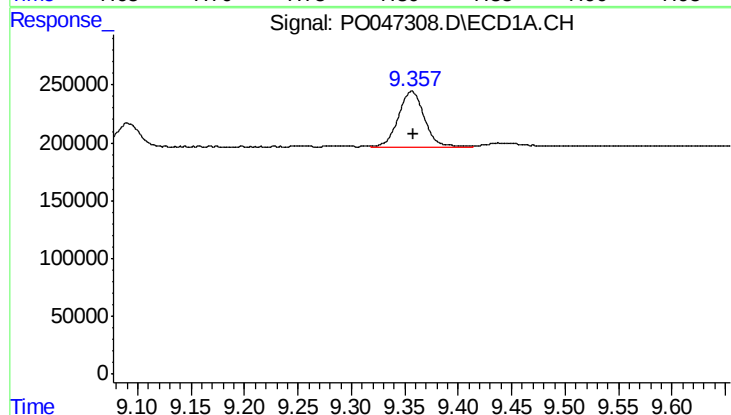
#43 AR-1268-3

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 92115
Conc: 5.10 ng/ml



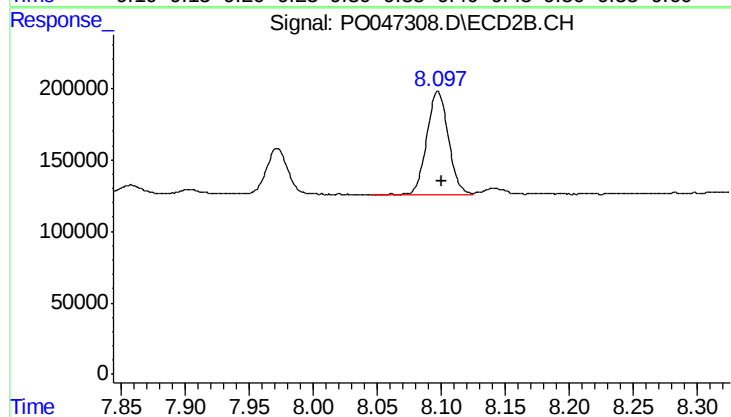
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.004 min
Response: 75768
Conc: 3.84 ng/ml



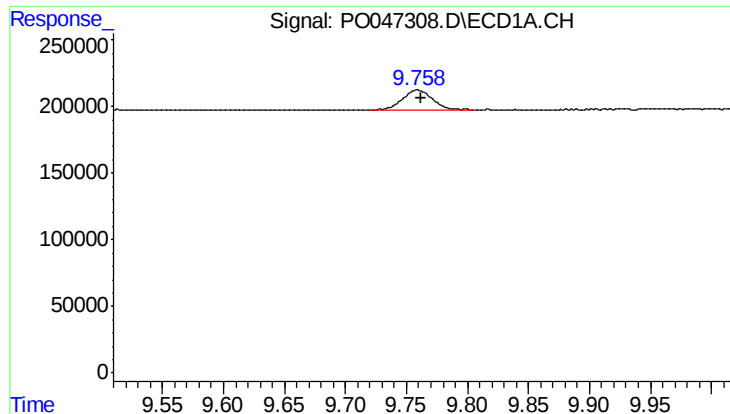
#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: -0.001 min
Response: 811211
Conc: 101.73 ng/ml



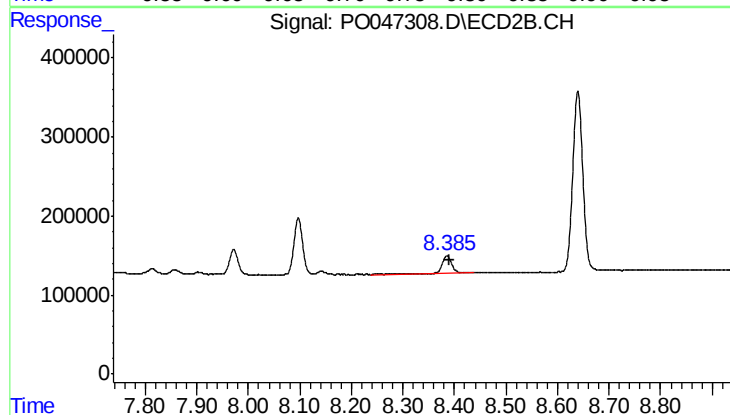
#44 AR-1268-4

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 842753
Conc: 100.46 ng/ml



#45 AR-1268-5

R.T.: 9.759 min
Delta R.T.: -0.003 min
Response: 272270
Conc: 5.00 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 307717
Conc: 5.64 ng/ml