

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD_0\Data\P0072818\
 Data File : P0047310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 21:49
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:41:02 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	11305815	12432707	55.998	50.598
2) SA Decachlor...	10.089	8.640	8179283	7971894	50.149	50.714
Target Compounds						
3) L1 AR-1016-1	5.298	4.509	2806891	3100275	587.649	542.287
4) L1 AR-1016-2	5.649	4.924	3546108	2844706	602.358	541.795
5) L1 AR-1016-3	5.748	4.965	2914446	2283853	587.677	520.138
6) L1 AR-1016-4	6.041	5.007	2859043	2840217	614.669	547.728
7) L1 AR-1016-5	6.183	5.178	3051767	3309771	585.416	564.272
8) L2 AR-1221-1	4.603	3.858	367644	399300	166.244	169.213
9) L2 AR-1221-2	4.694	3.944	566041	616786	346.161	340.003
10) L2 AR-1221-3	4.769	4.021	2068799	2187750	400.711	378.464
11) L3 AR-1232-1	5.104	4.318	2786797	4712490	1295.866	2003.838 #
12) L3 AR-1232-2	5.565	4.729	3901759	3961631	1326.018	1296.391
13) L3 AR-1232-3	5.587	4.748	5633873	5670405	1311.353	1227.944
14) L3 AR-1232-4	5.649	4.804	3546108	4142494	1281.164	1340.015
15) L3 AR-1232-5	5.748	4.965	2914446	2283853	1305.097	1276.096
16) L4 AR-1242-1	5.587	4.748	5633873	5670405	766.504	708.071
17) L4 AR-1242-2	5.649	4.924	3546108	2844706	766.172	690.519
18) L4 AR-1242-3	5.748	5.007	2914446	2840217	758.570	677.240
19) L4 AR-1242-4	6.041	5.178	2859043	3309771	743.720	700.891
20) L4 AR-1242-5	6.183	5.327	3051767	3522068	712.935	909.696 #
21) L5 AR-1248-1	6.041	5.178	2859043	3309771	457.220	443.657
22) L5 AR-1248-2	6.183	5.327	3051767	3522068	560.207	658.334
23) L5 AR-1248-3	6.443	5.529	1002769	3109509	142.493	312.500 #
24) L5 AR-1248-4	6.482	5.570	821901	835437	122.430	119.209
25) L5 AR-1248-5	6.633	6.093	2251443	5658360	318.106	1187.292 #
26) L6 AR-1254-1	6.633	5.529	2251443	3109509	184.109	252.702 #
27) L6 AR-1254-2	6.914	5.675	375138	2184367	50.301	209.839 #
28) L6 AR-1254-3	7.000	6.093	1112238	5658360	85.285	326.029 #
29) L6 AR-1254-4	7.284	6.306	729344	460161	74.832	42.469 #
30) L6 AR-1254-5	7.547	6.630	2581376	734173	349.411	96.000 #
31) L7 AR-1260-1	7.162	6.208	5064502	6019562	540.094	544.754
32) L7 AR-1260-2	7.419	6.394	5801563	6802936	520.264	507.377
33) L7 AR-1260-3	7.702	6.722	6537388	7402700	508.110	509.202
34) L7 AR-1260-4	8.317	7.259	8452742	11153050	475.198	506.872
35) L7 AR-1260-5	8.639	7.606	5560418	7906885	486.926	506.863
36) L8 AR-1262-1	7.162	6.394	5064502	6802936	611.322	600.010
37) L8 AR-1262-2	7.419	6.549	5801563	6367983	598.613	564.311
38) L8 AR-1262-3	7.776	6.760	4096811	5453428	333.825	361.344

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072818\
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 Acq On : 27 Jul 2018 21:49
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:41:02 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

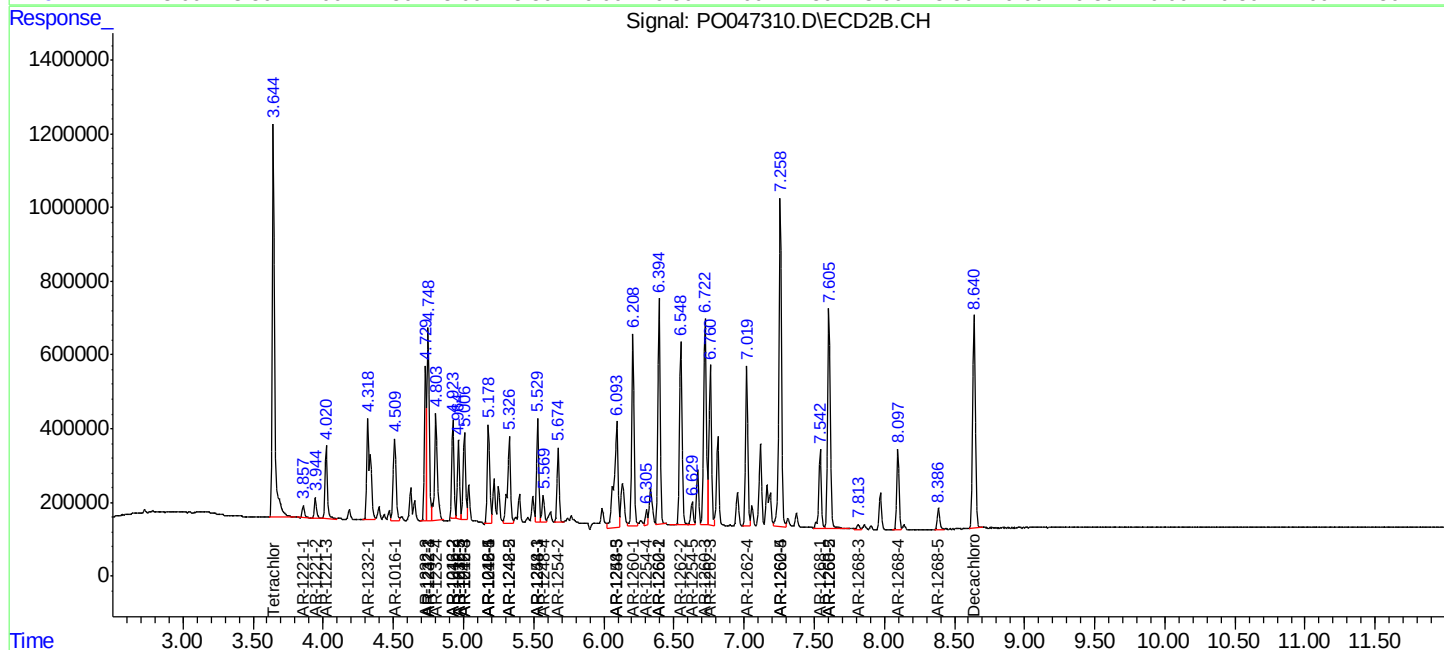
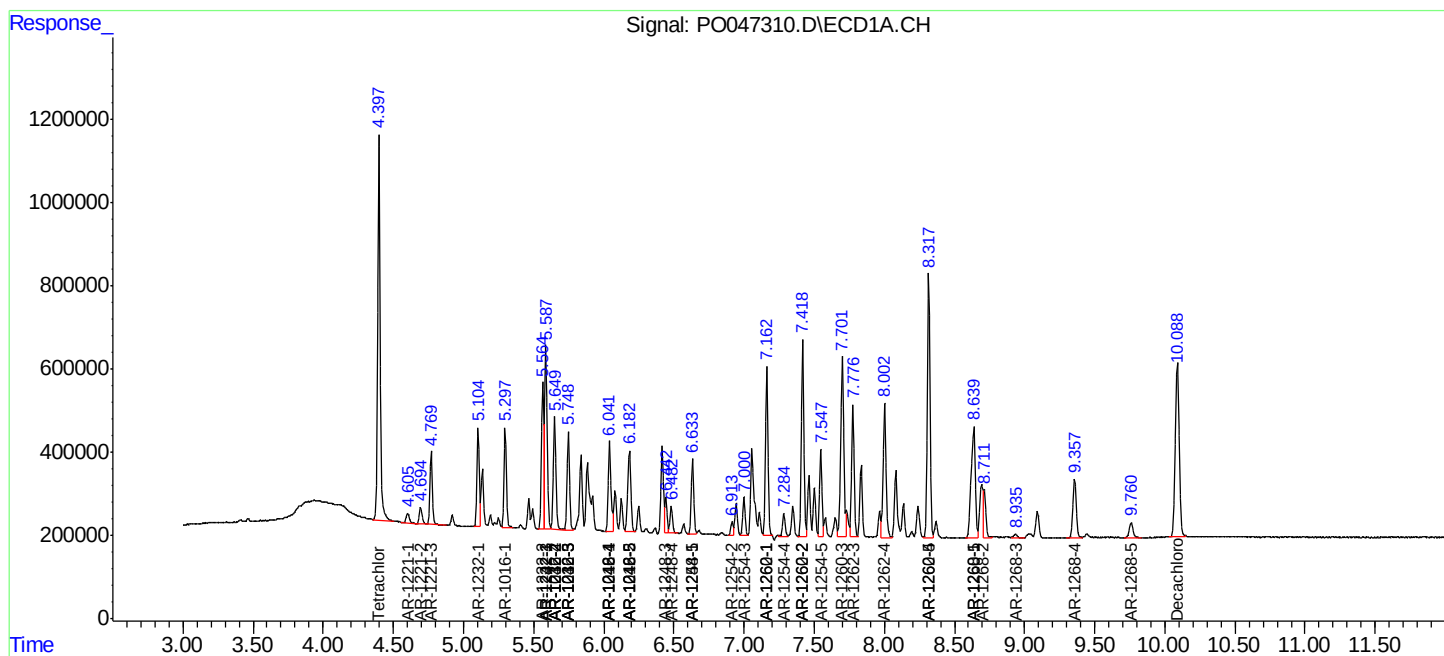
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
39) L8	AR-1262-4	8.003	7.020	4610064	4948747	391.488	375.809
40) L8	AR-1262-5	8.317	7.259	8452742	11153050	393.414	431.810
41) L9	AR-1268-1	8.639	7.542	5560418	2634538	239.576	101.331 #
42) L9	AR-1268-2	8.711	7.606	1405782	7906885	65.609	317.383 #
43) L9	AR-1268-3	8.936	7.814	180347	168229	9.990	8.524
44) L9	AR-1268-4	9.357	8.098	2413094	2586152	302.624	308.296
45) L9	AR-1268-5	9.760	8.386	678739	705101	12.457	12.914

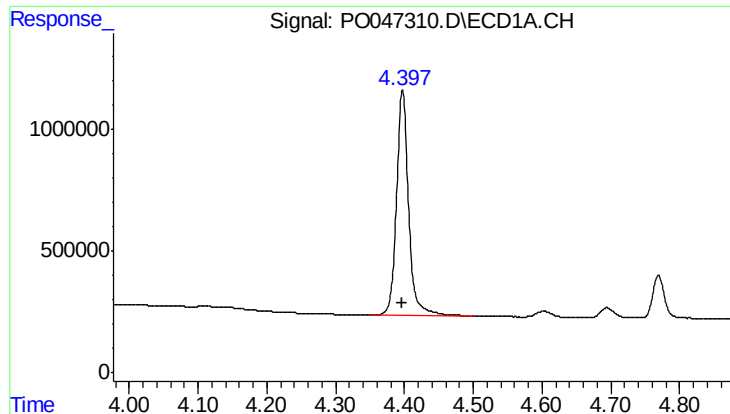
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072818\
Data File : PO047310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 21:49
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:41:02 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

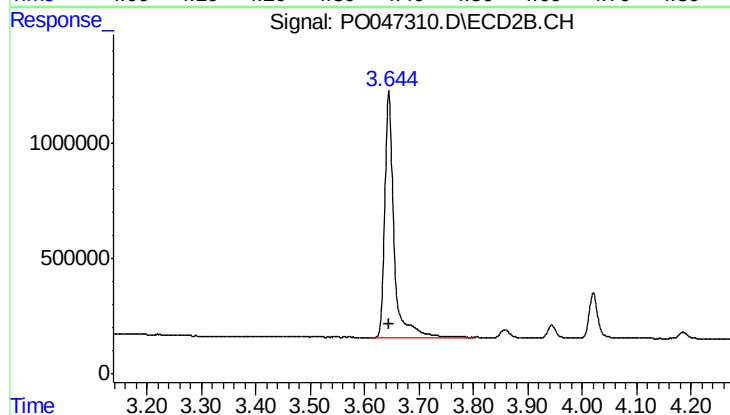
Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





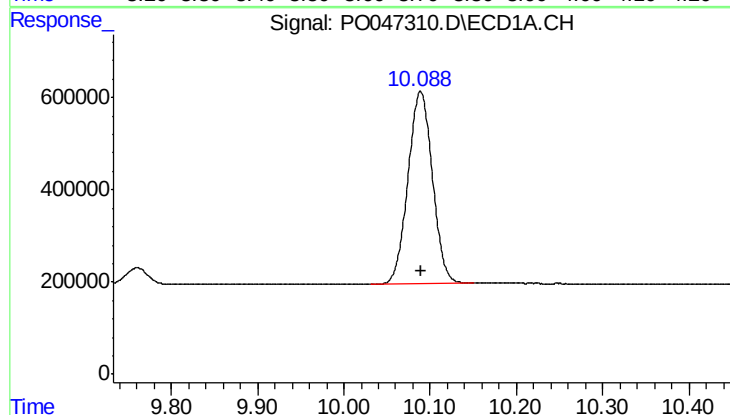
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 11305815
Conc: 56.00 ng/ml



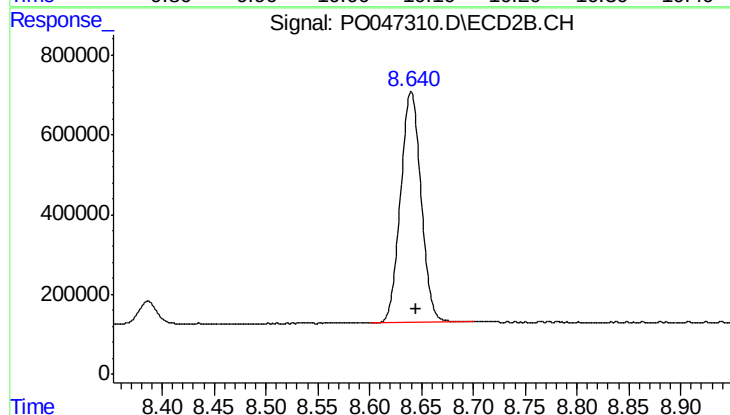
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 12432707
Conc: 50.60 ng/ml



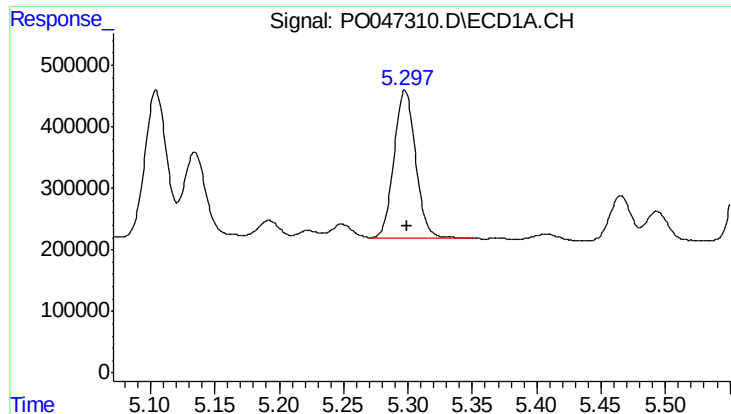
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 8179283
Conc: 50.15 ng/ml



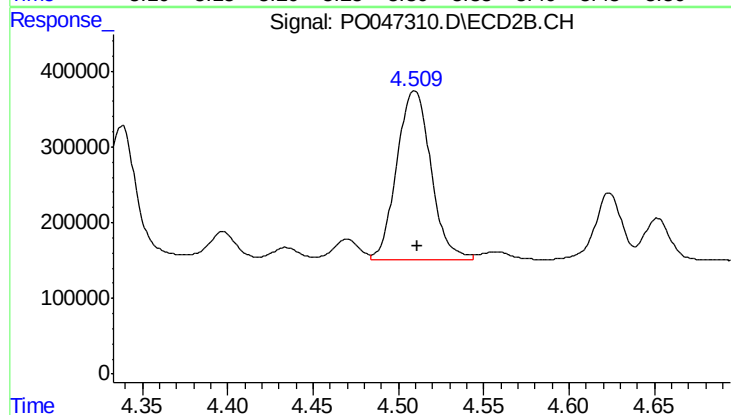
#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 7971894
Conc: 50.71 ng/ml



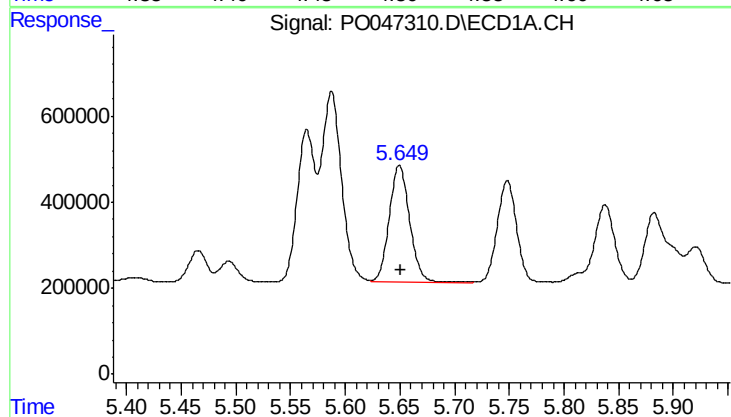
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 2806891
Conc: 587.65 ng/ml



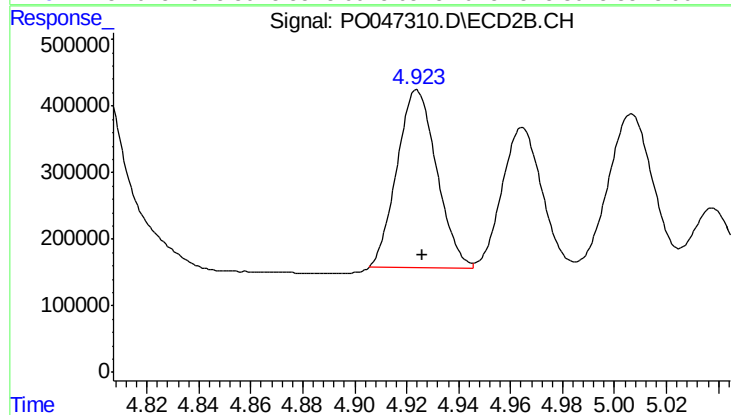
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 3100275
Conc: 542.29 ng/ml



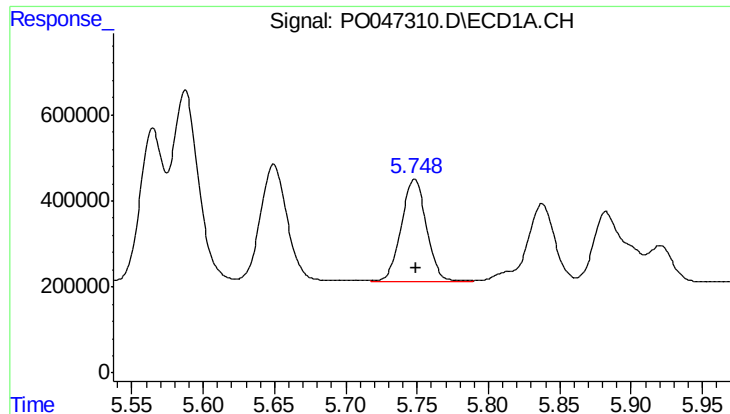
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 3546108
Conc: 602.36 ng/ml



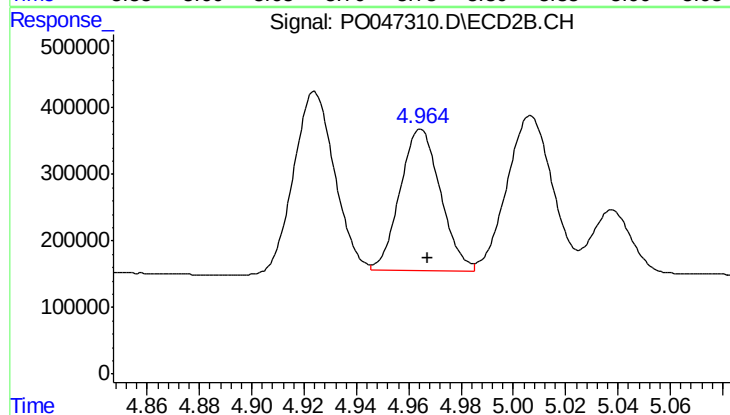
#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 2844706
Conc: 541.79 ng/ml



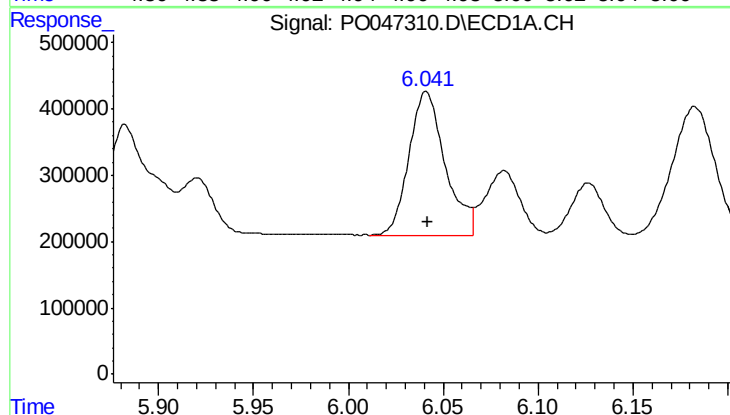
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2914446
Conc: 587.68 ng/ml



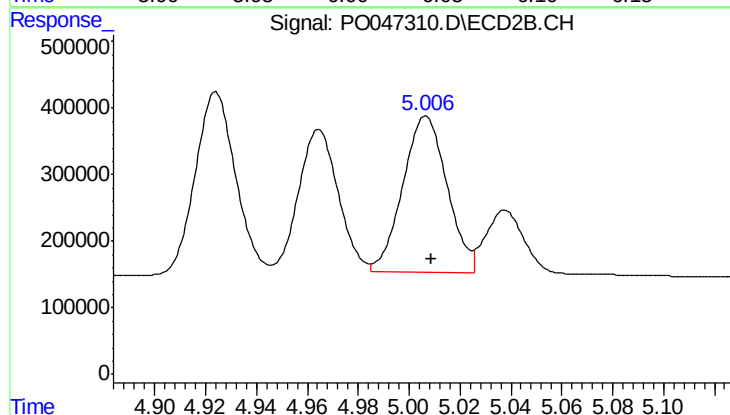
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 2283853
Conc: 520.14 ng/ml



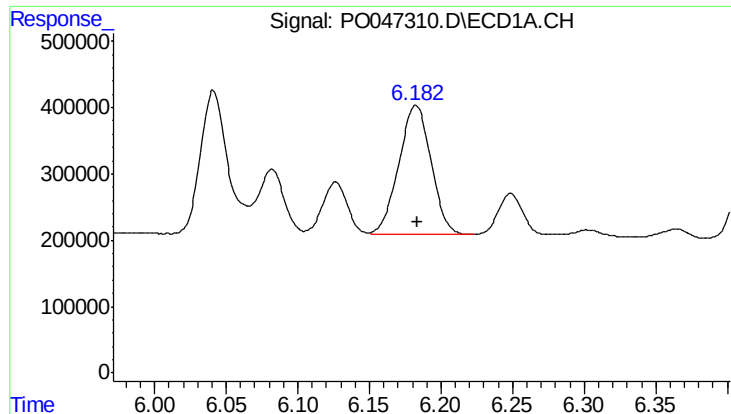
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2859043
Conc: 614.67 ng/ml



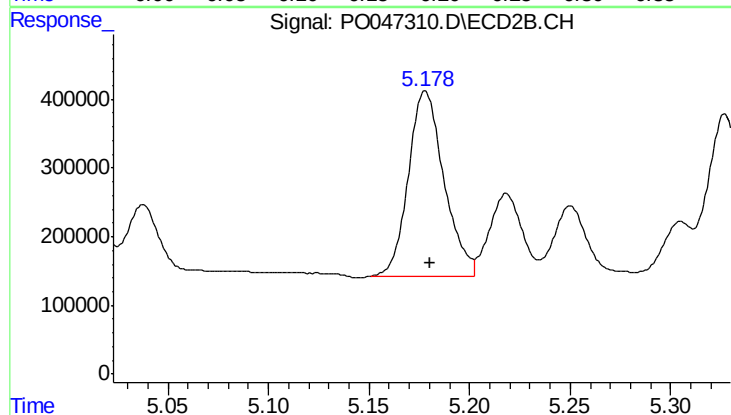
#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 2840217
Conc: 547.73 ng/ml



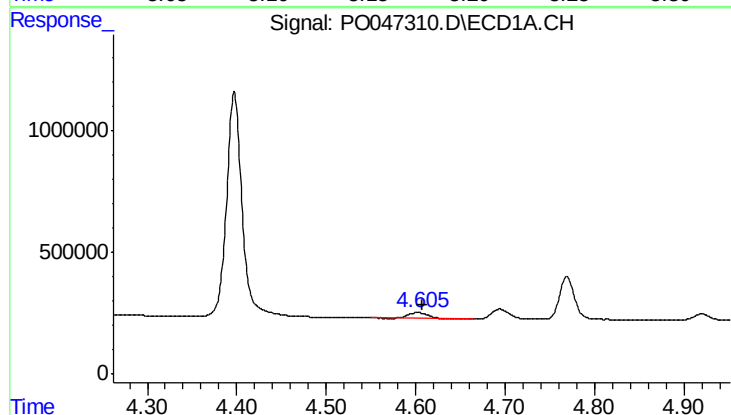
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 3051767
Conc: 585.42 ng/ml



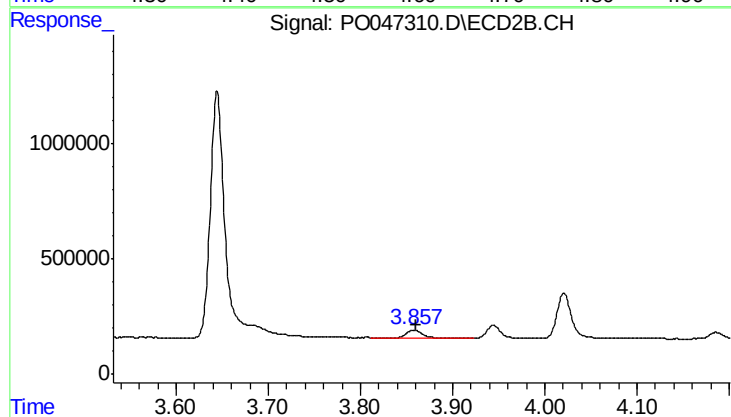
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 3309771
Conc: 564.27 ng/ml



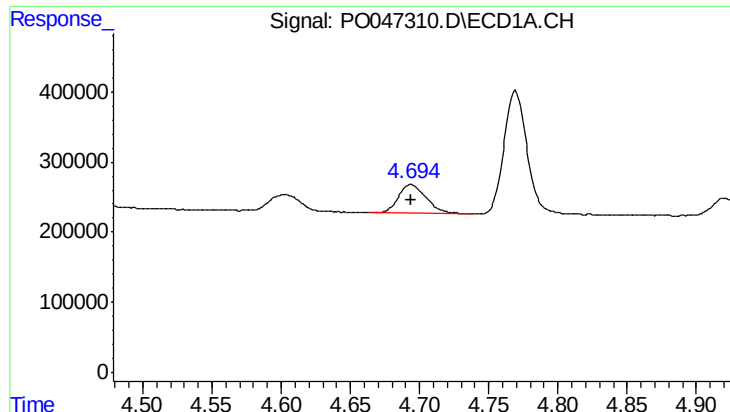
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.006 min
Response: 367644
Conc: 166.24 ng/ml



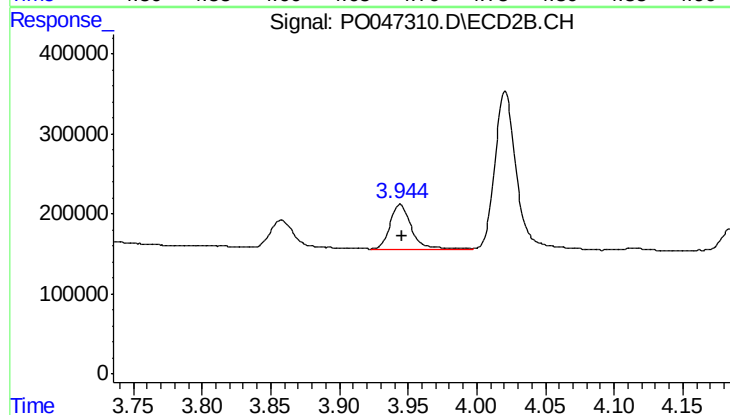
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.003 min
Response: 399300
Conc: 169.21 ng/ml



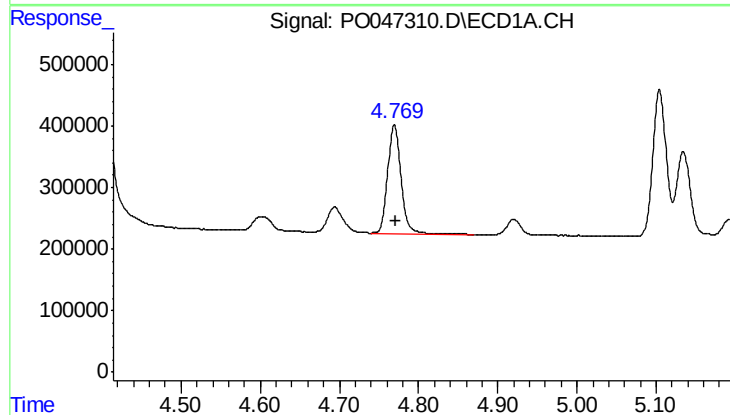
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 566041
Conc: 346.16 ng/ml



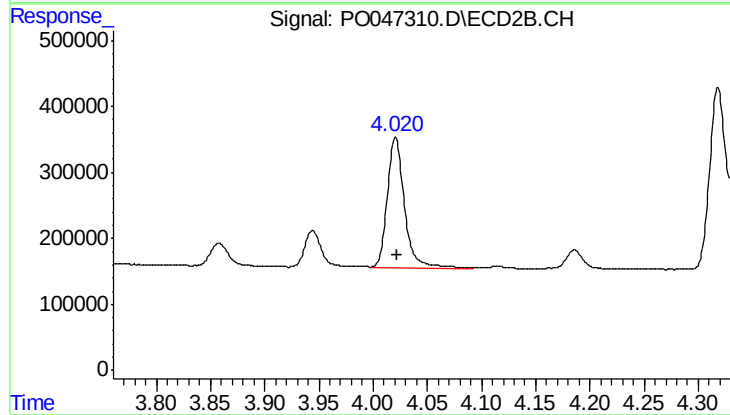
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 616786
Conc: 340.00 ng/ml



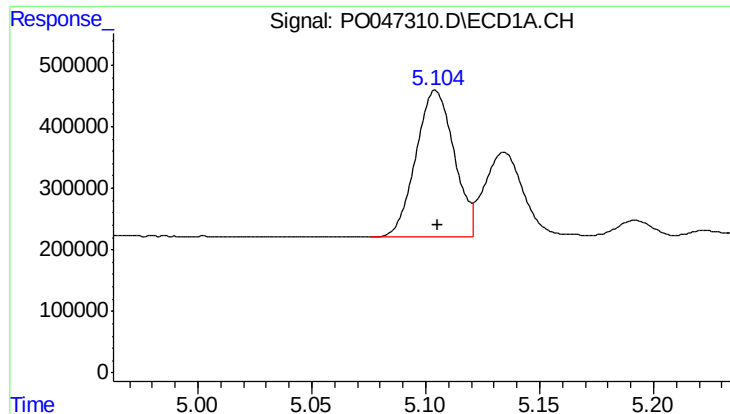
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 2068799
Conc: 400.71 ng/ml



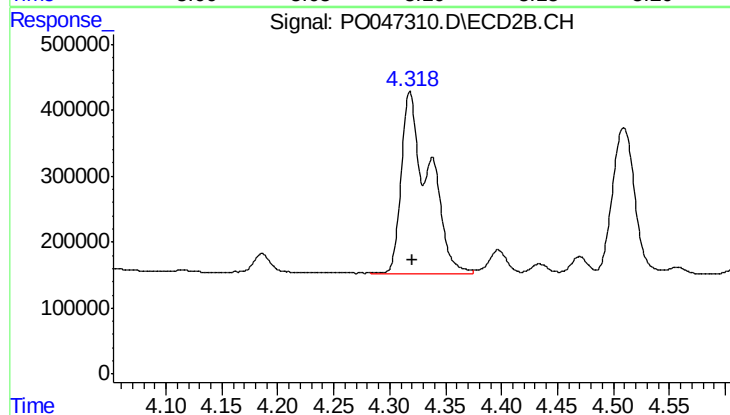
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 2187750
Conc: 378.46 ng/ml



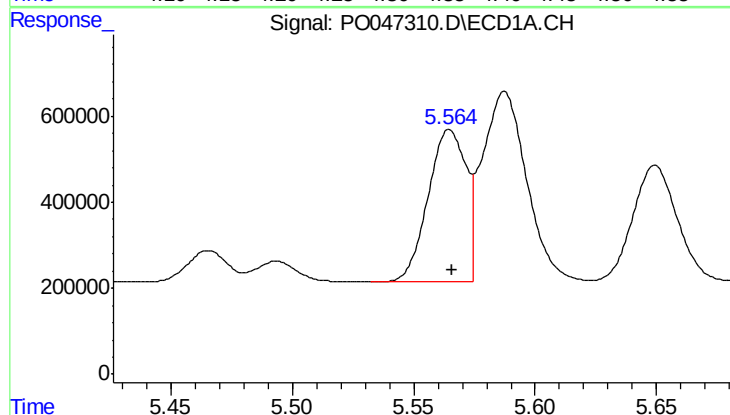
#11 AR-1232-1

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 2786797
Conc: 1295.87 ng/ml



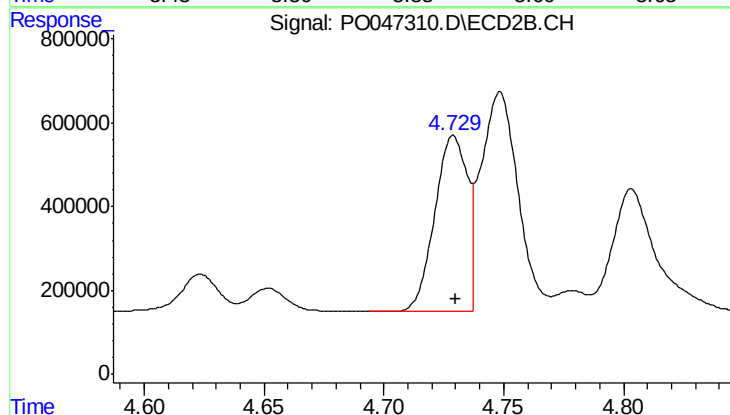
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 4712490
Conc: 2003.84 ng/ml



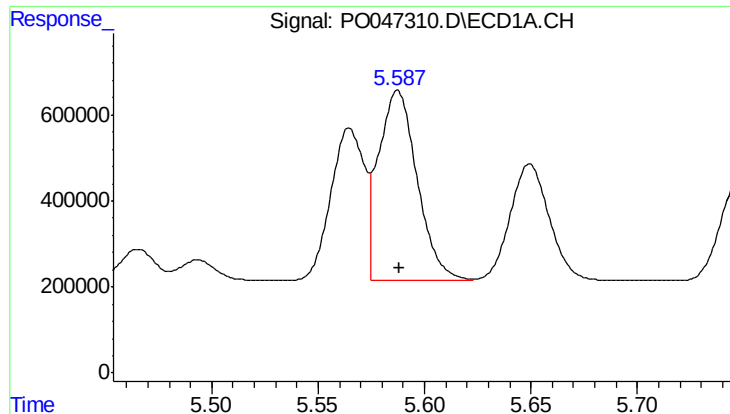
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 3901759
Conc: 1326.02 ng/ml



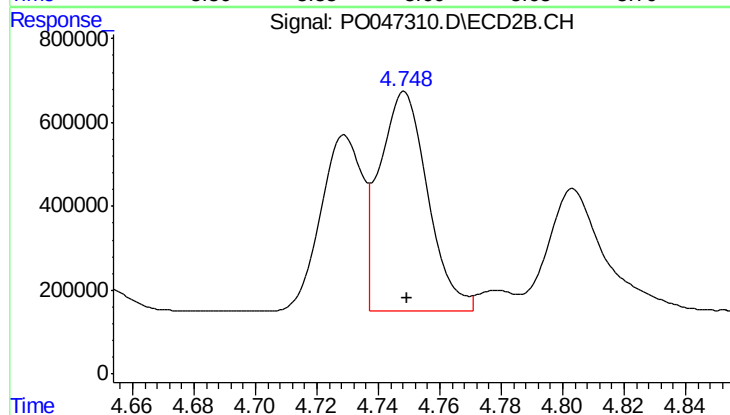
#12 AR-1232-2

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 3961631
Conc: 1296.39 ng/ml



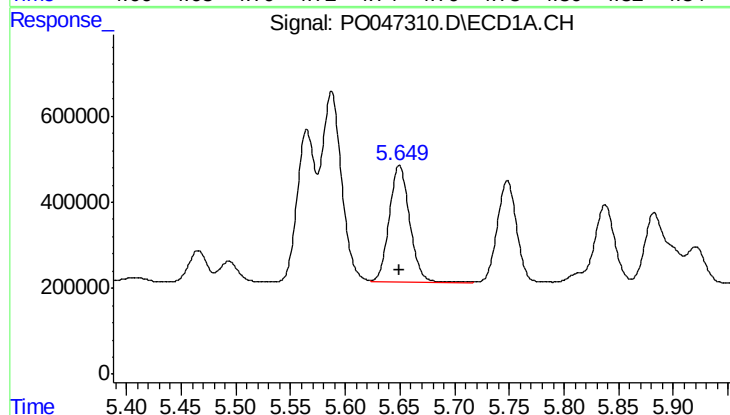
#13 AR-1232-3

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 5633873
Conc: 1311.35 ng/ml



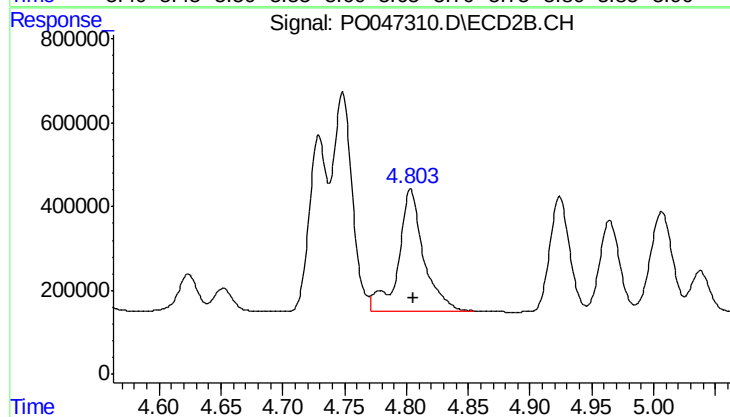
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.001 min
Response: 5670405
Conc: 1227.94 ng/ml



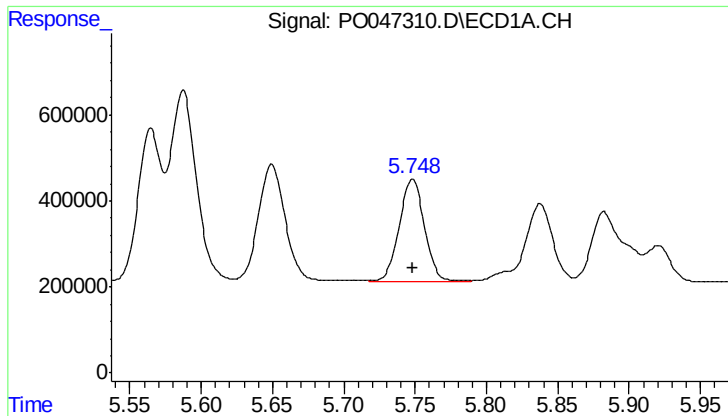
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 3546108
Conc: 1281.16 ng/ml



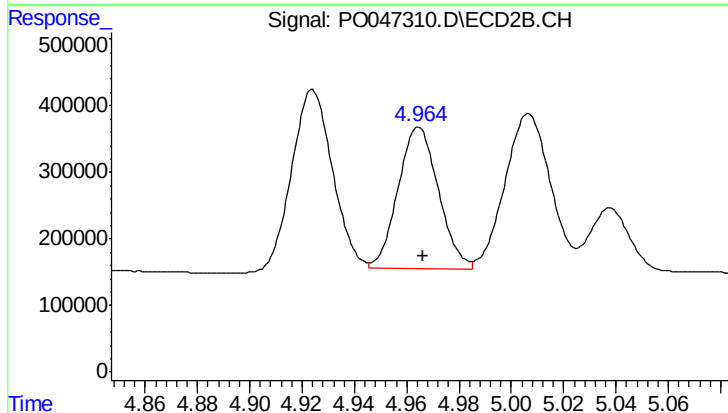
#14 AR-1232-4

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 4142494
Conc: 1340.02 ng/ml



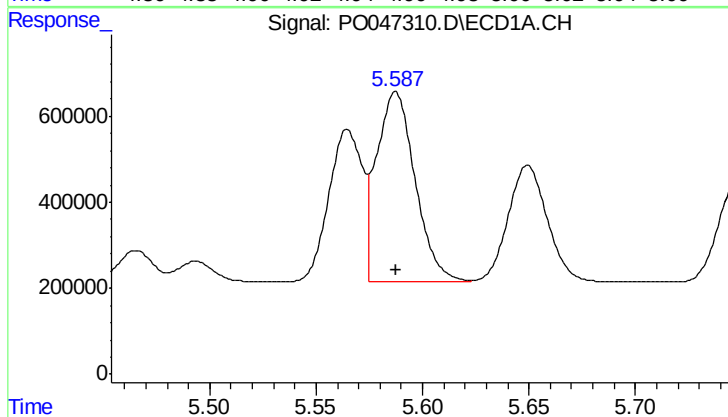
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2914446
Conc: 1305.10 ng/ml



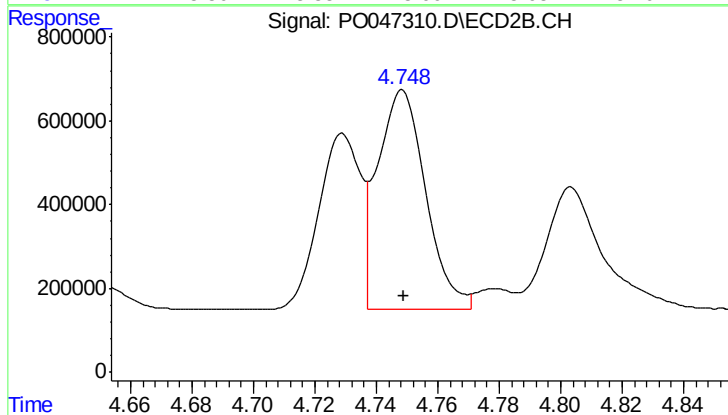
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 2283853
Conc: 1276.10 ng/ml



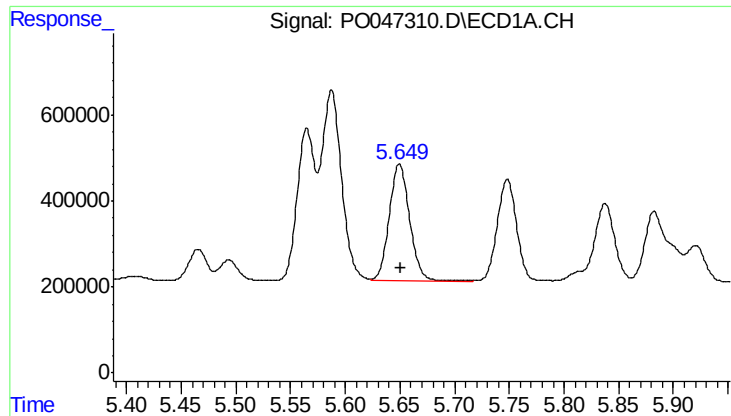
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 5633873
Conc: 766.50 ng/ml



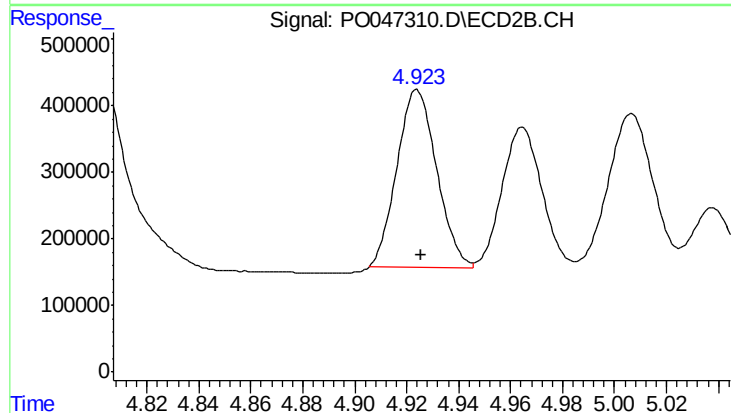
#16 AR-1242-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 5670405
Conc: 708.07 ng/ml



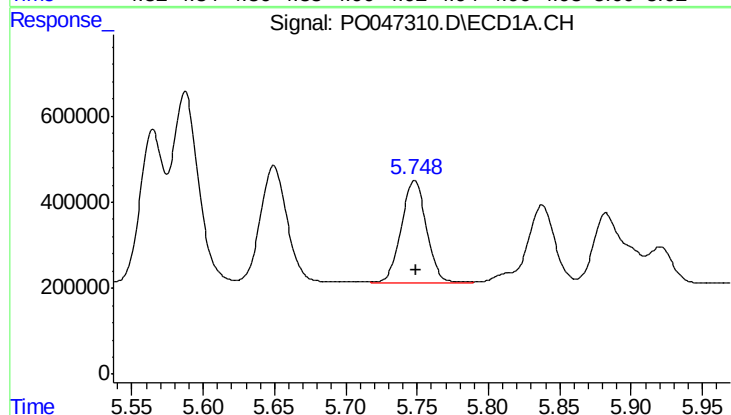
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 3546108
Conc: 766.17 ng/ml



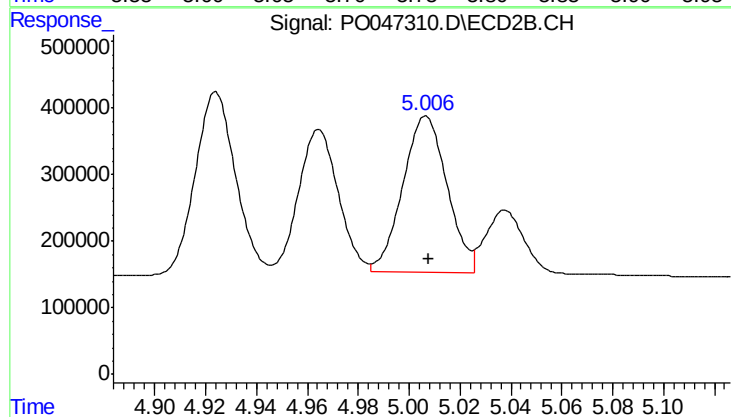
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 2844706
Conc: 690.52 ng/ml



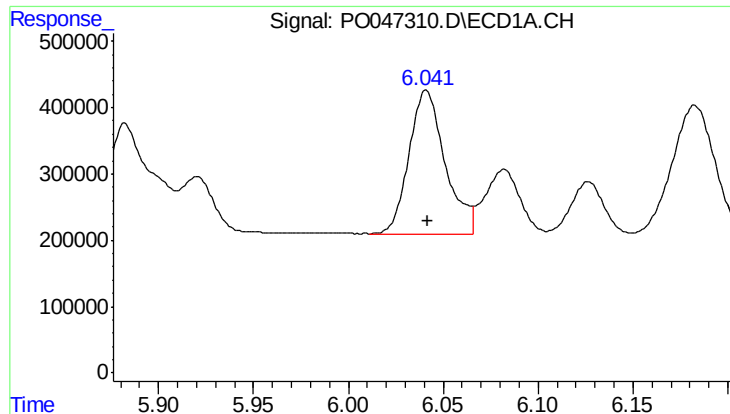
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2914446
Conc: 758.57 ng/ml



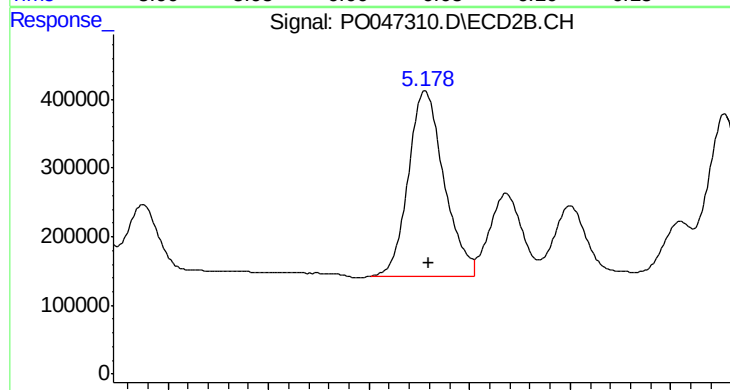
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 2840217
Conc: 677.24 ng/ml



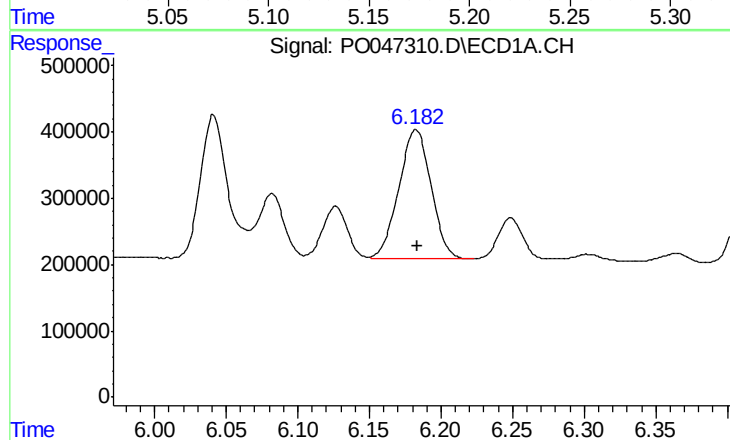
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2859043
Conc: 743.72 ng/ml



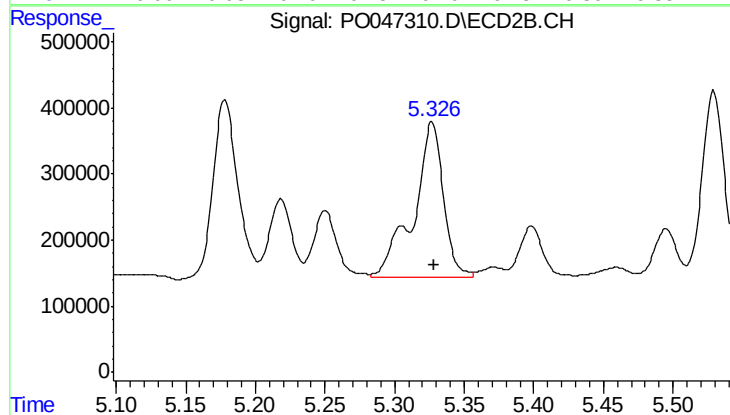
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 3309771
Conc: 700.89 ng/ml



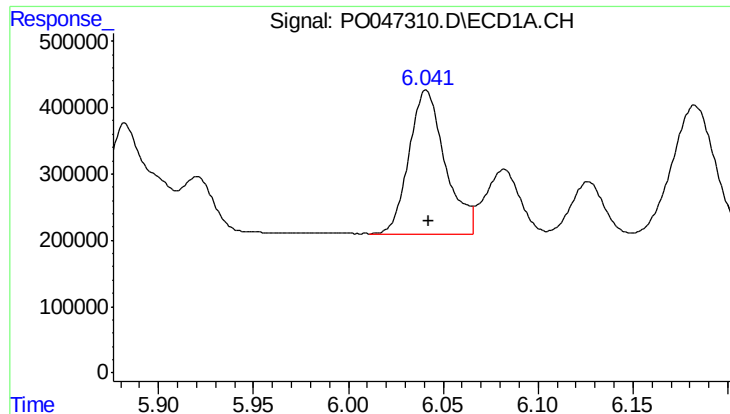
#20 AR-1242-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 3051767
Conc: 712.94 ng/ml



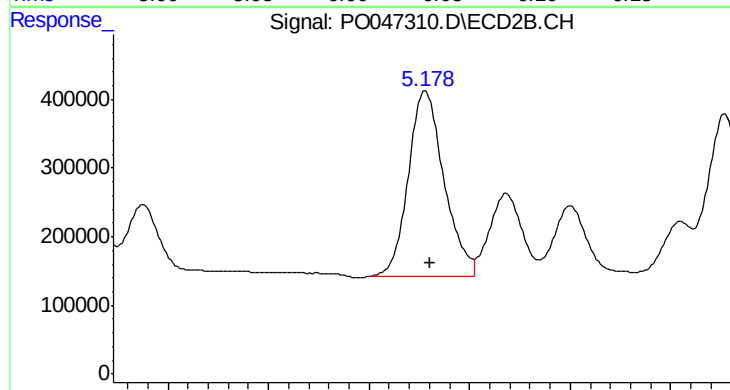
#20 AR-1242-5

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 3522068
Conc: 909.70 ng/ml



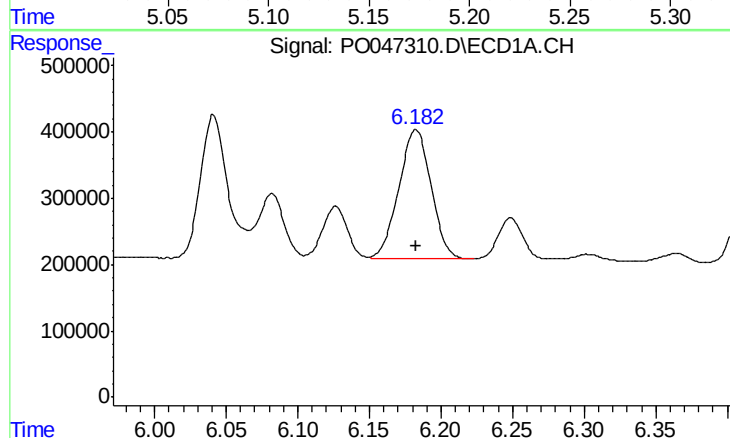
#21 AR-1248-1

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 2859043
Conc: 457.22 ng/ml



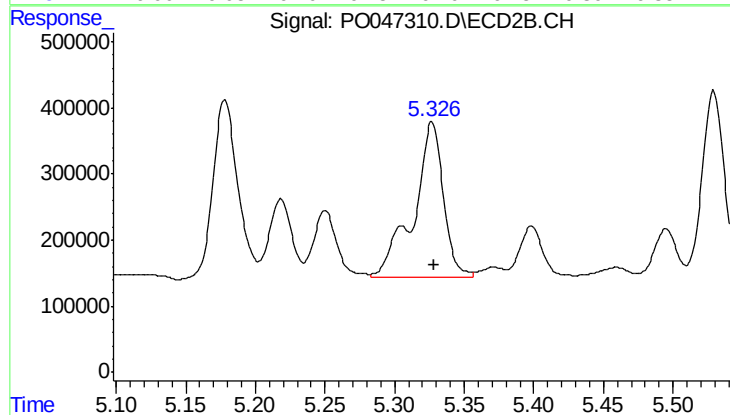
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 3309771
Conc: 443.66 ng/ml



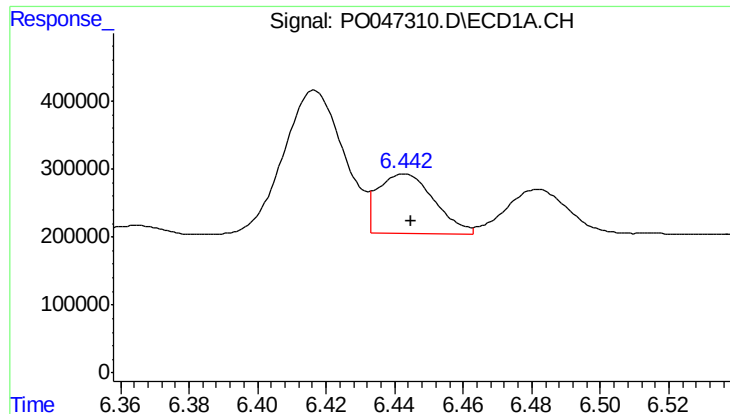
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 3051767
Conc: 560.21 ng/ml



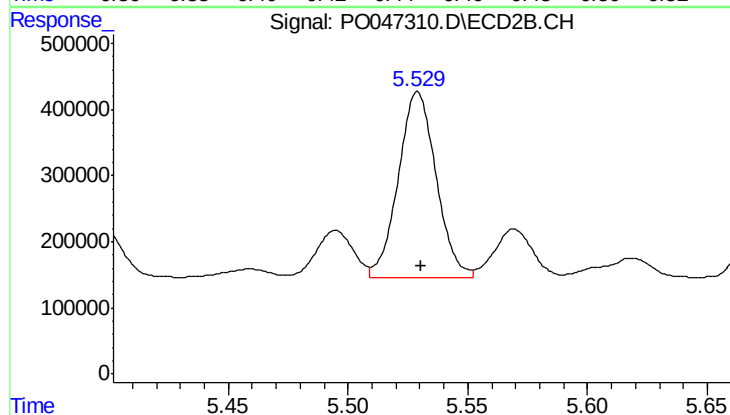
#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 3522068
Conc: 658.33 ng/ml



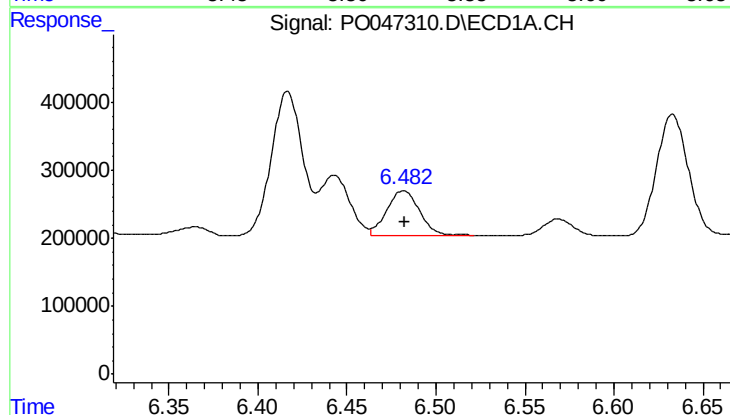
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 1002769
Conc: 142.49 ng/ml



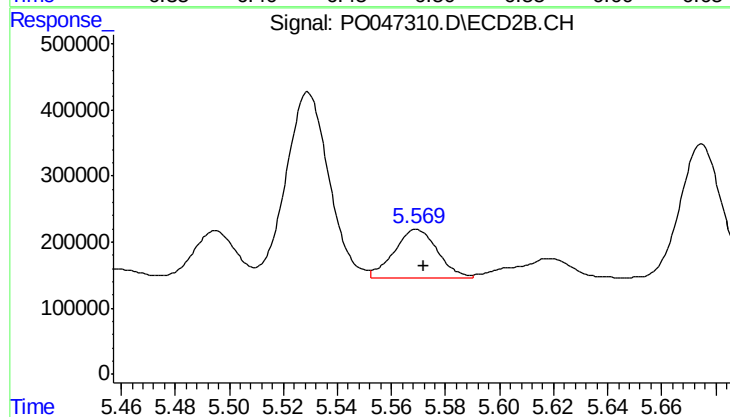
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 3109509
Conc: 312.50 ng/ml



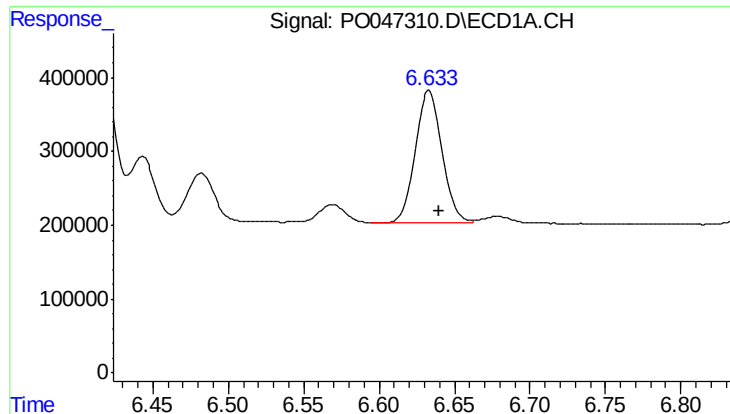
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 821901
Conc: 122.43 ng/ml



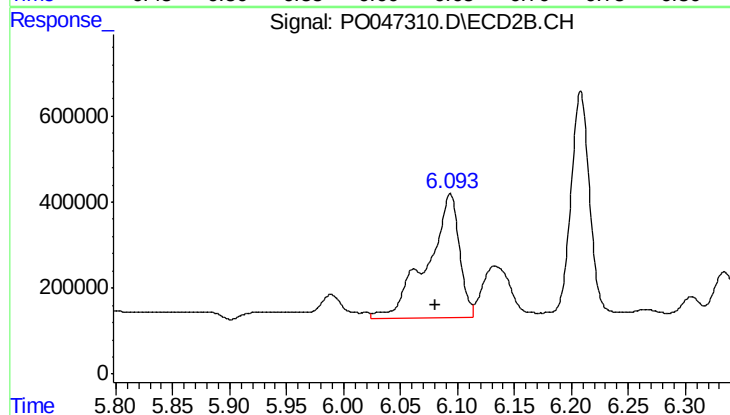
#24 AR-1248-4

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 835437
Conc: 119.21 ng/ml



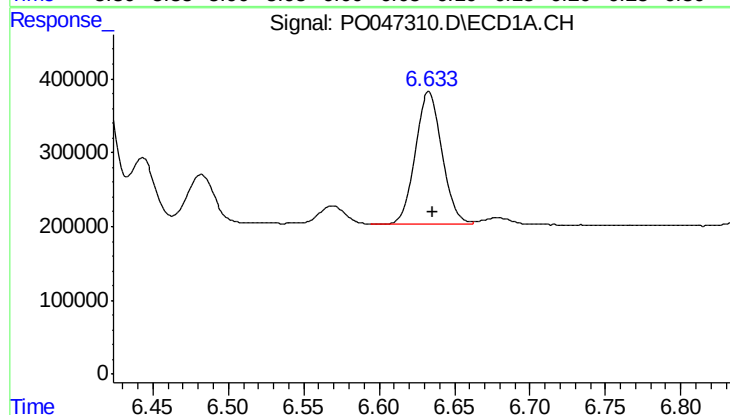
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 2251443
Conc: 318.11 ng/ml



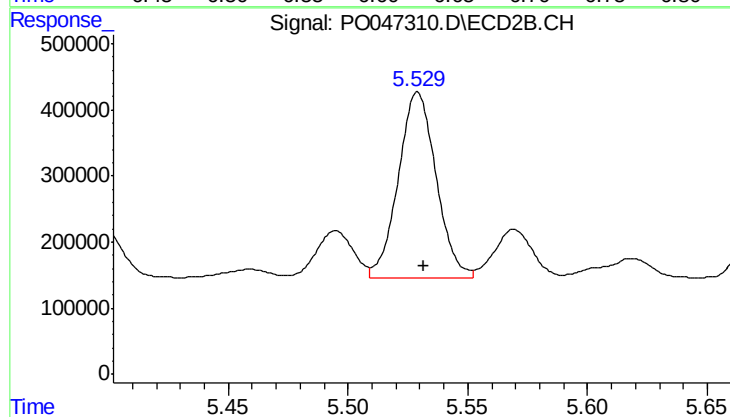
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 5658360
Conc: 1187.29 ng/ml



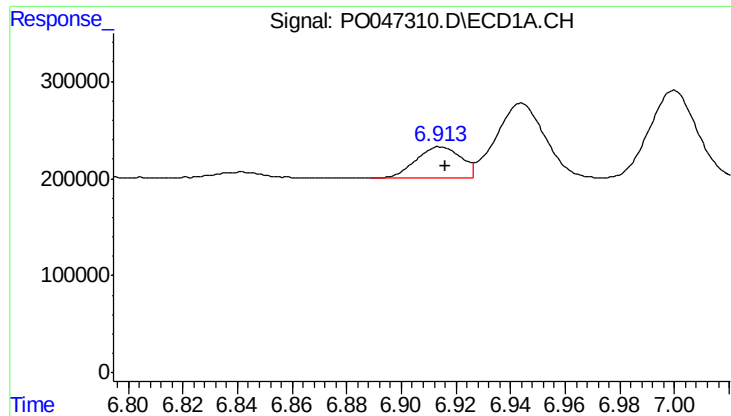
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 2251443
Conc: 184.11 ng/ml



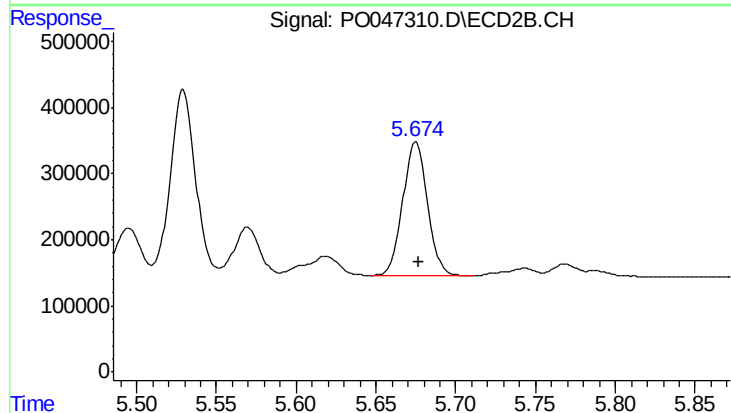
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 3109509
Conc: 252.70 ng/ml



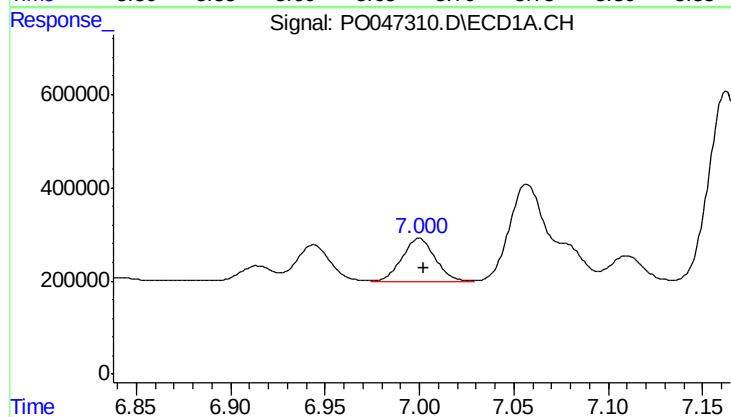
#27 AR-1254-2

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 375138
Conc: 50.30 ng/ml



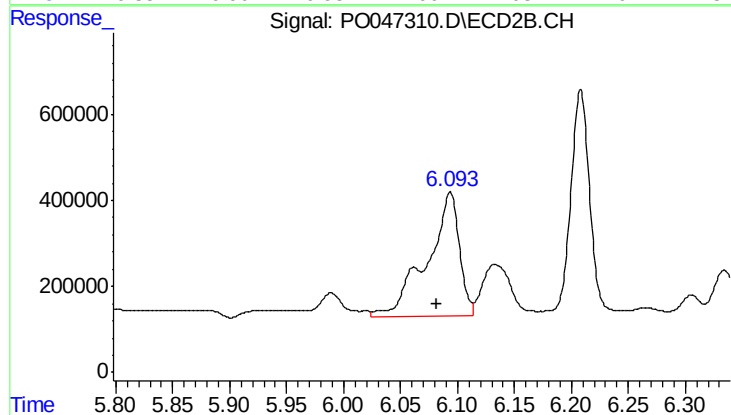
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 2184367
Conc: 209.84 ng/ml



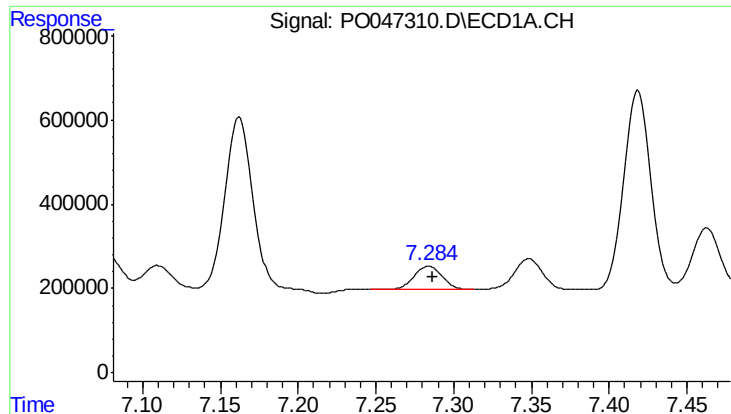
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 1112238
Conc: 85.29 ng/ml



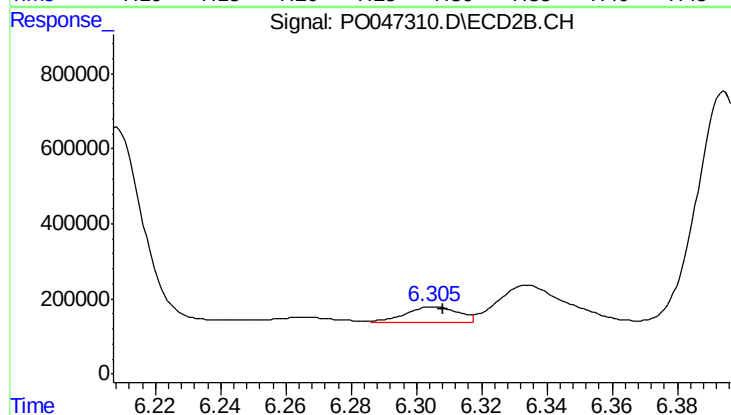
#28 AR-1254-3

R.T.: 6.093 min
Delta R.T.: 0.012 min
Response: 5658360
Conc: 326.03 ng/ml



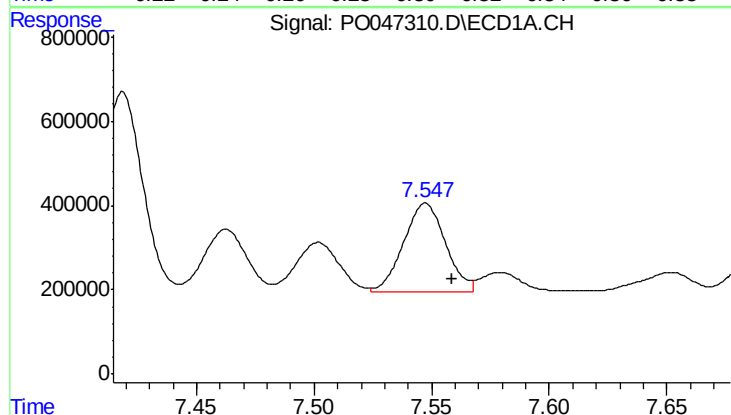
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 729344
Conc: 74.83 ng/ml



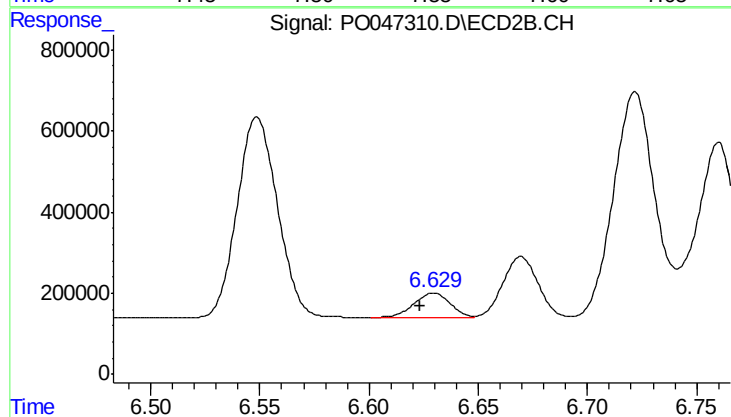
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 460161
Conc: 42.47 ng/ml



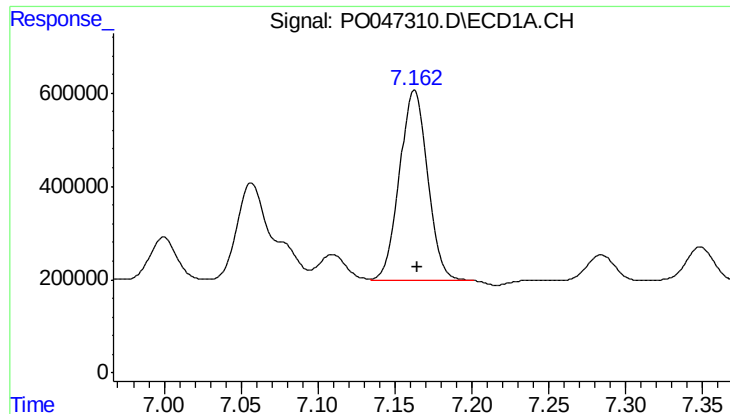
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.011 min
Response: 2581376
Conc: 349.41 ng/ml



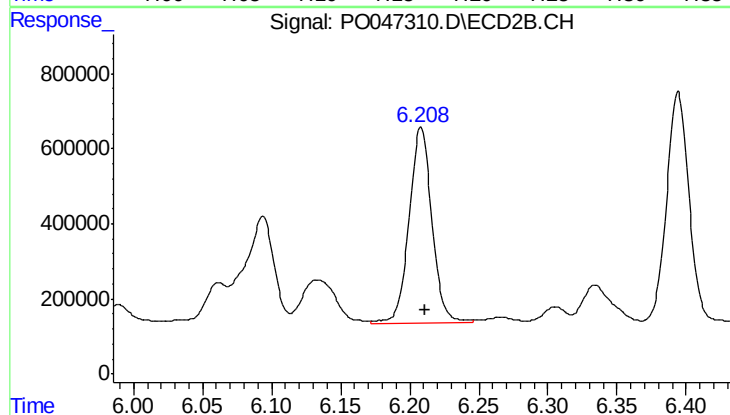
#30 AR-1254-5

R.T.: 6.630 min
Delta R.T.: 0.006 min
Response: 734173
Conc: 96.00 ng/ml



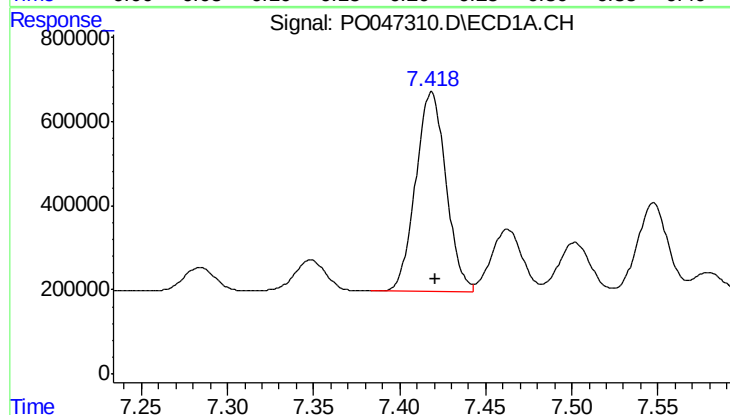
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 5064502
Conc: 540.09 ng/ml



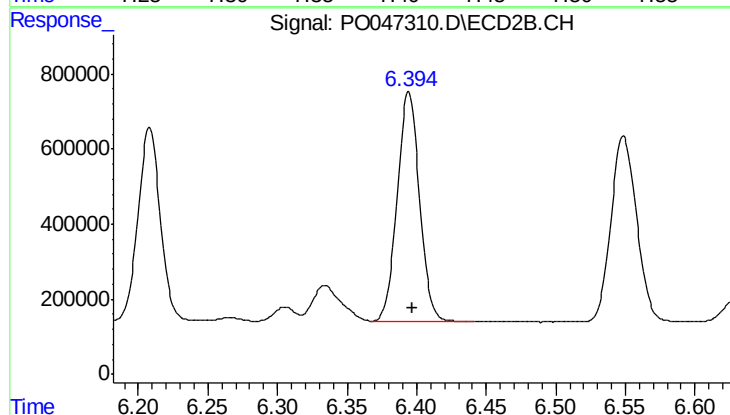
#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 6019562
Conc: 544.75 ng/ml



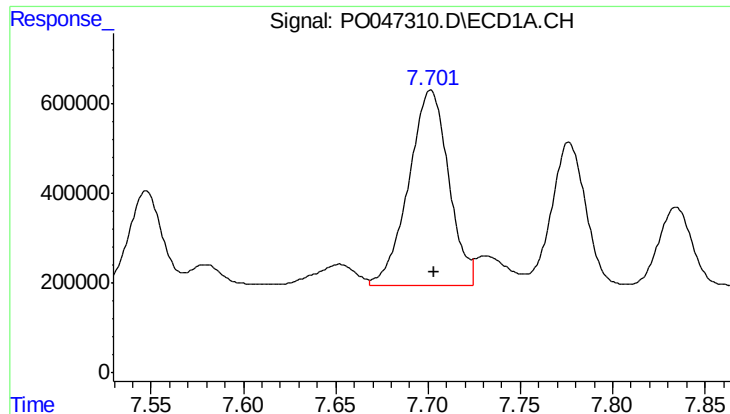
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 5801563
Conc: 520.26 ng/ml



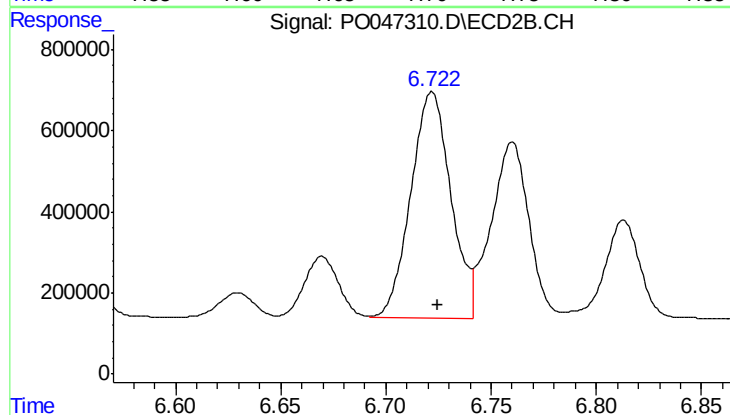
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 6802936
Conc: 507.38 ng/ml



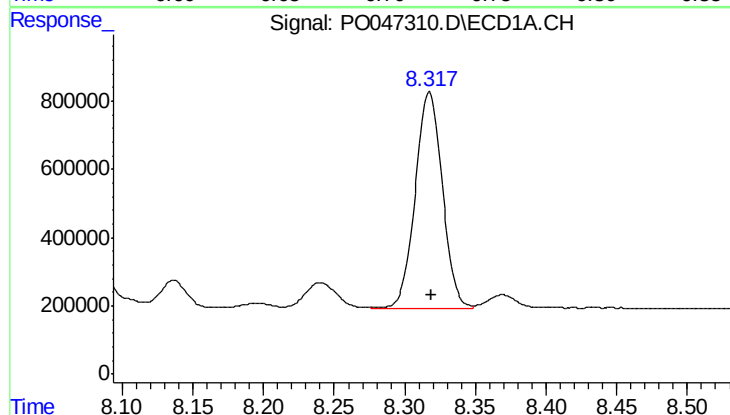
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 6537388
Conc: 508.11 ng/ml



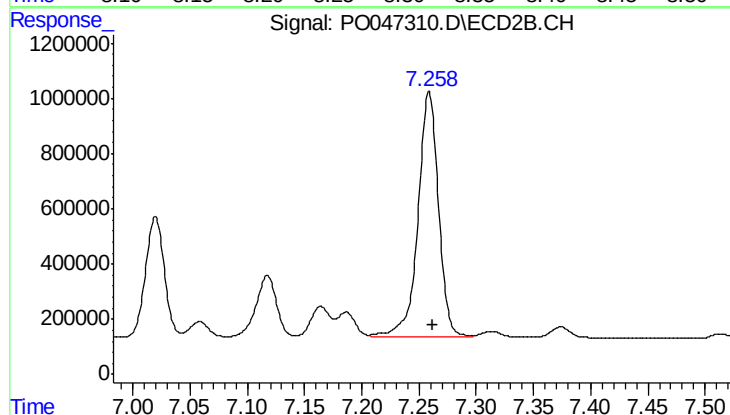
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 7402700
Conc: 509.20 ng/ml



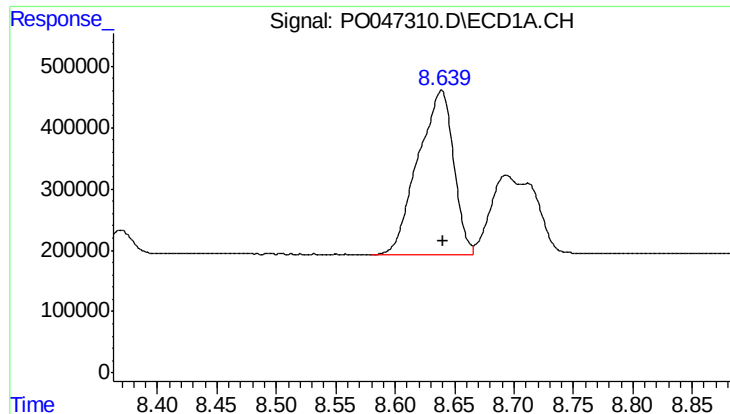
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 8452742
Conc: 475.20 ng/ml



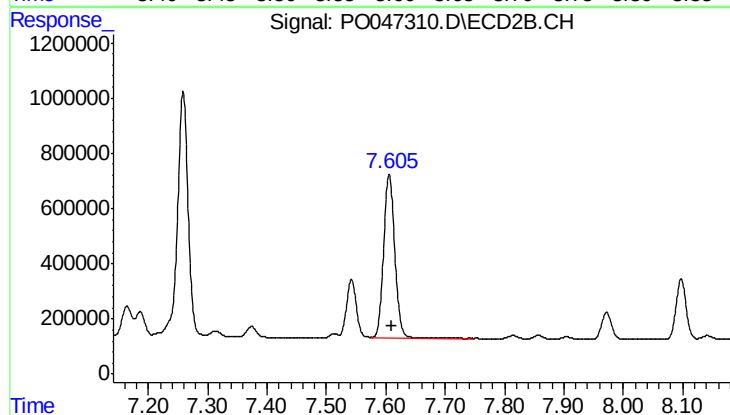
#34 AR-1260-4

R.T.: 7.259 min
Delta R.T.: -0.003 min
Response: 11153050
Conc: 506.87 ng/ml



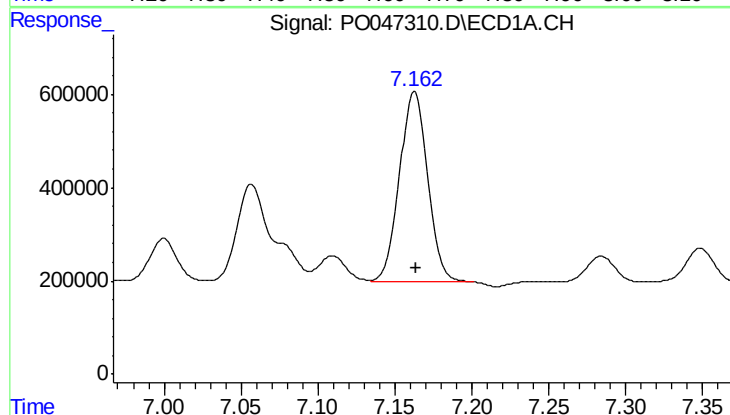
#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 5560418
Conc: 486.93 ng/ml



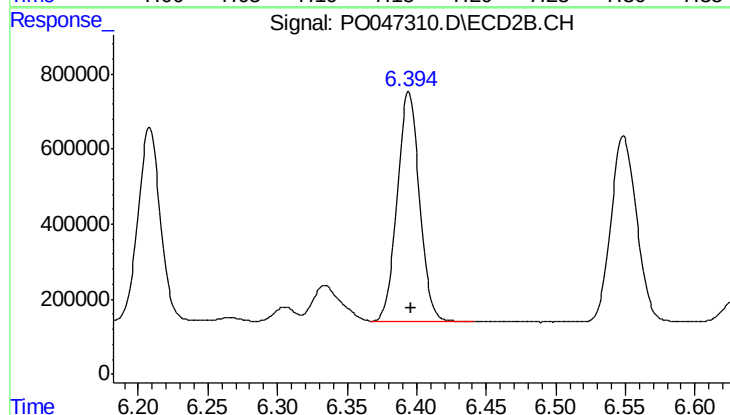
#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 7906885
Conc: 506.86 ng/ml



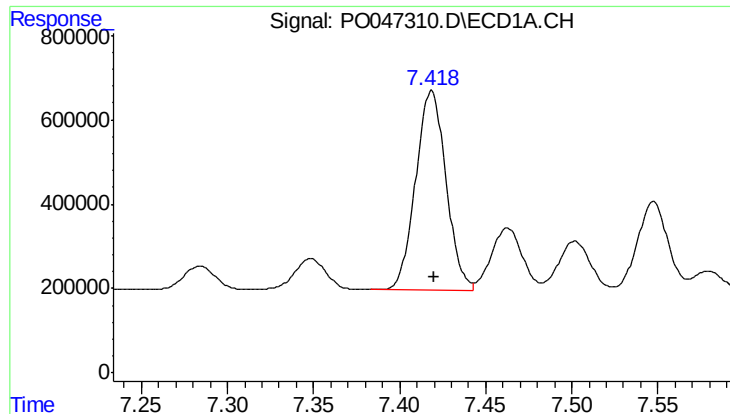
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 5064502
Conc: 611.32 ng/ml



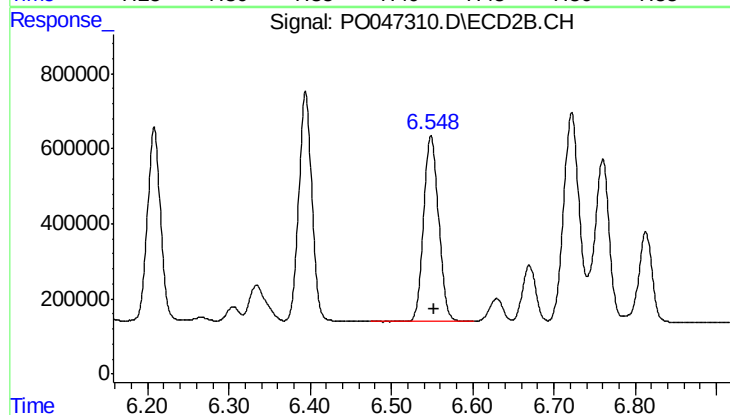
#36 AR-1262-1

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 6802936
Conc: 600.01 ng/ml



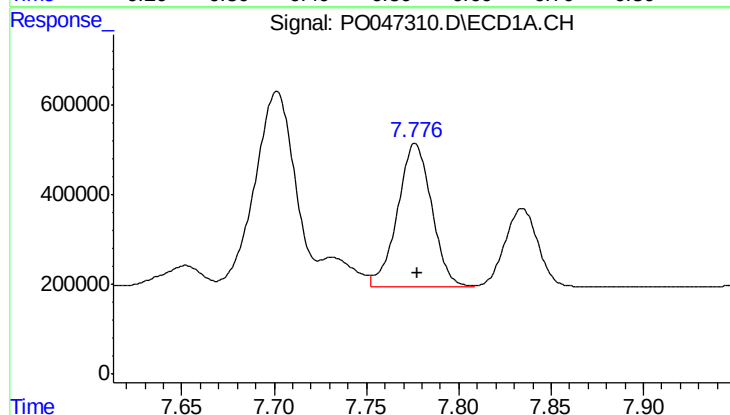
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 5801563
Conc: 598.61 ng/ml



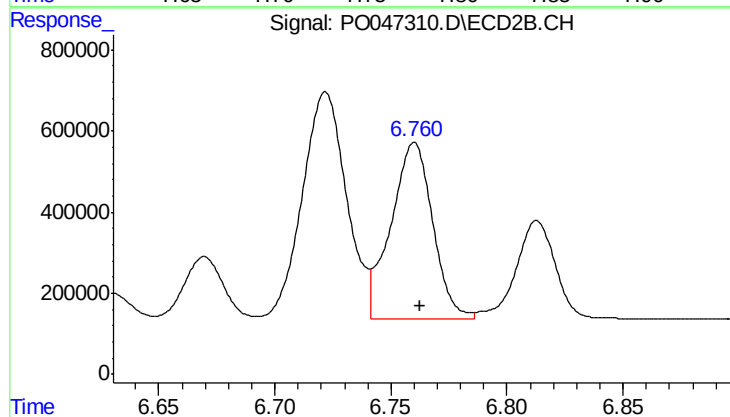
#37 AR-1262-2

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 6367983
Conc: 564.31 ng/ml



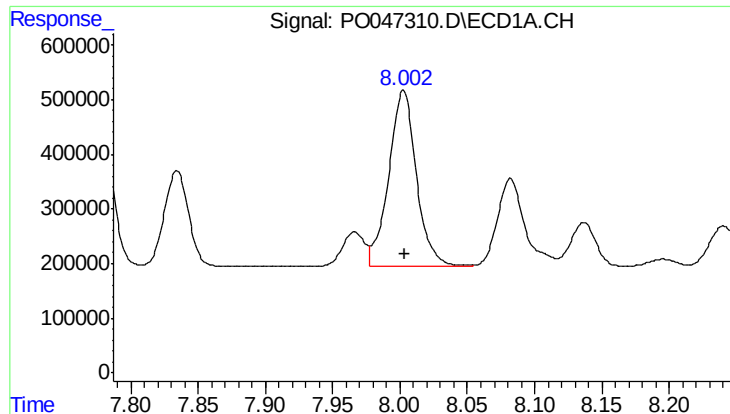
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.001 min
Response: 4096811
Conc: 333.82 ng/ml



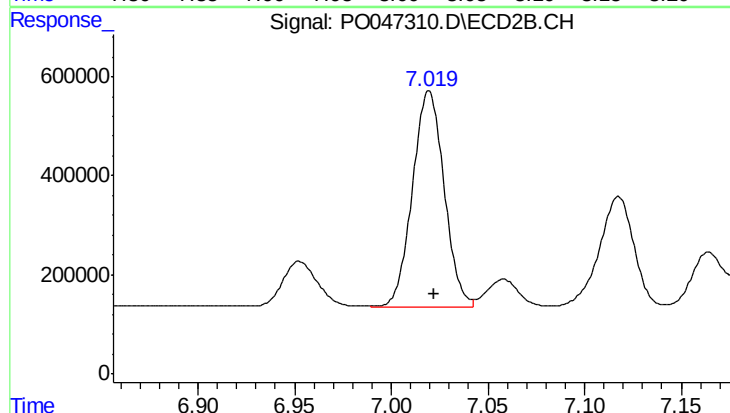
#38 AR-1262-3

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 5453428
Conc: 361.34 ng/ml



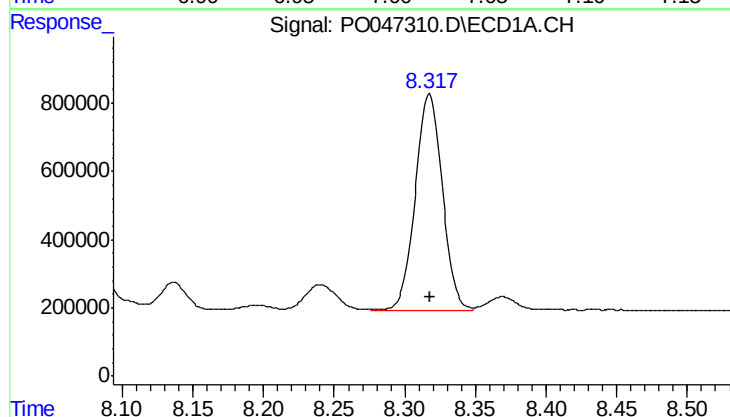
#39 AR-1262-4

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 4610064
Conc: 391.49 ng/ml



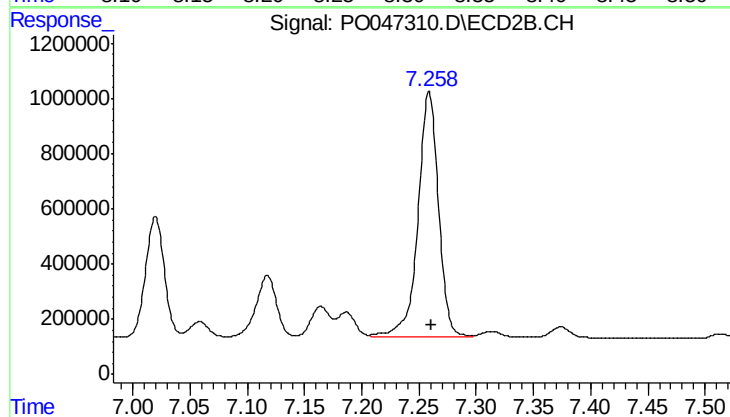
#39 AR-1262-4

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 4948747
Conc: 375.81 ng/ml



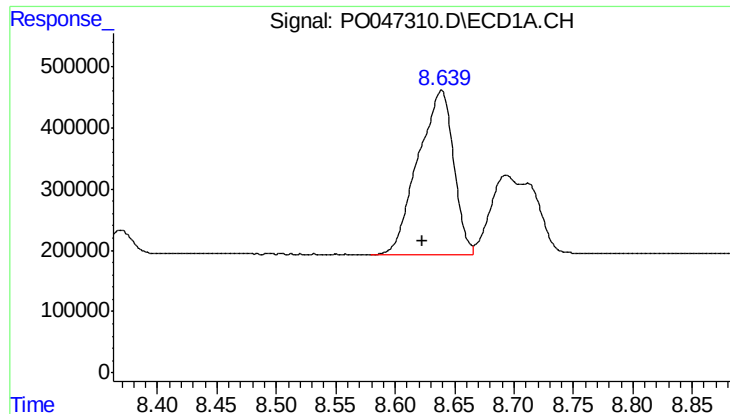
#40 AR-1262-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 8452742
Conc: 393.41 ng/ml



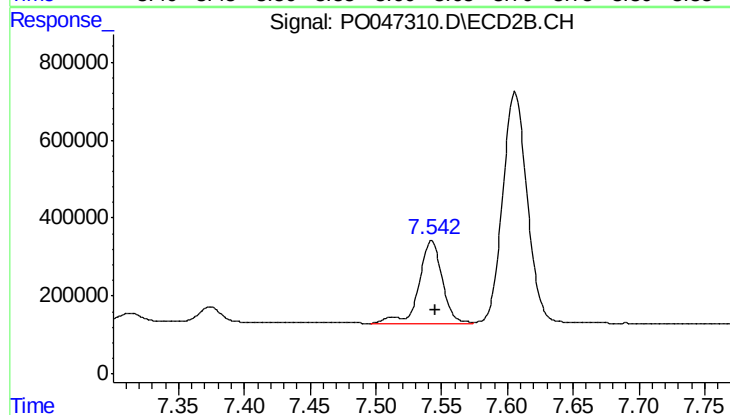
#40 AR-1262-5

R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 11153050
Conc: 431.81 ng/ml



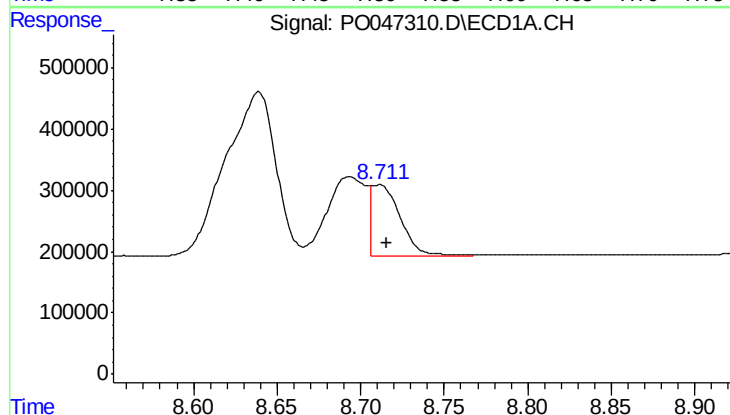
#41 AR-1268-1

R.T.: 8.639 min
Delta R.T.: 0.016 min
Response: 5560418
Conc: 239.58 ng/ml



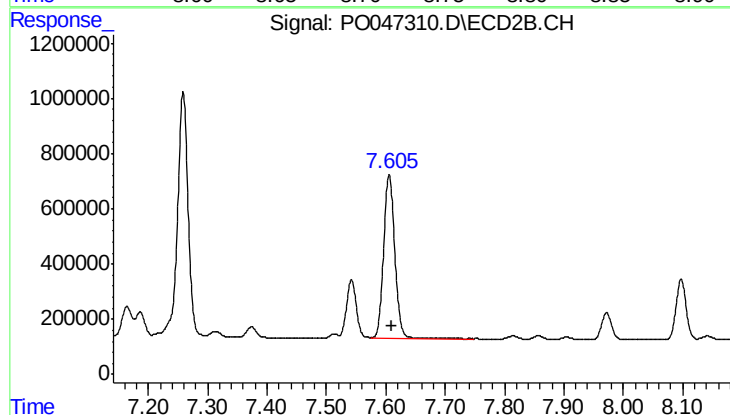
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 2634538
Conc: 101.33 ng/ml



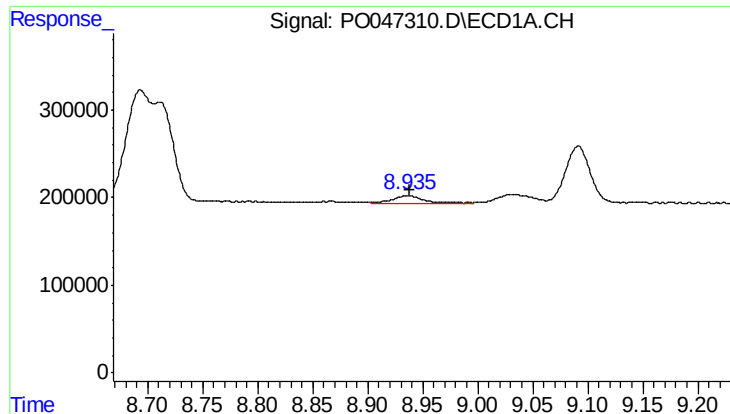
#42 AR-1268-2

R.T.: 8.711 min
Delta R.T.: -0.005 min
Response: 1405782
Conc: 65.61 ng/ml



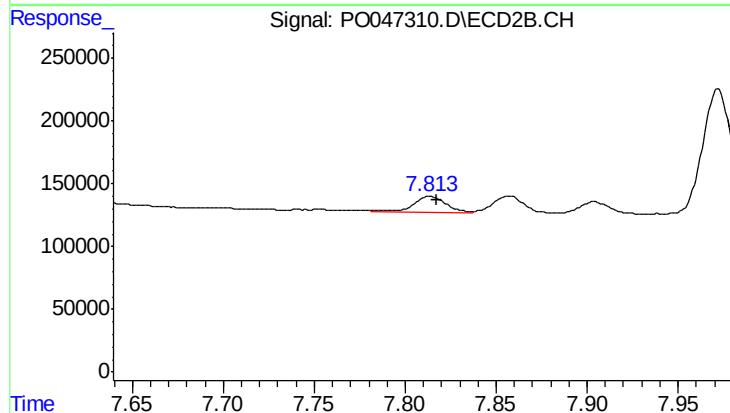
#42 AR-1268-2

R.T.: 7.606 min
Delta R.T.: -0.004 min
Response: 7906885
Conc: 317.38 ng/ml



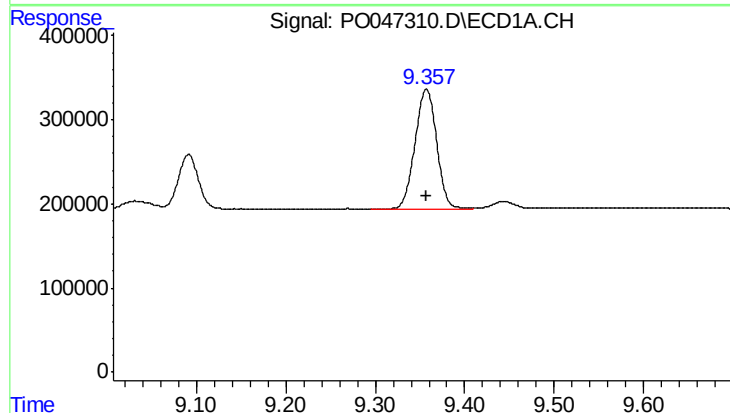
#43 AR-1268-3

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 180347
Conc: 9.99 ng/ml



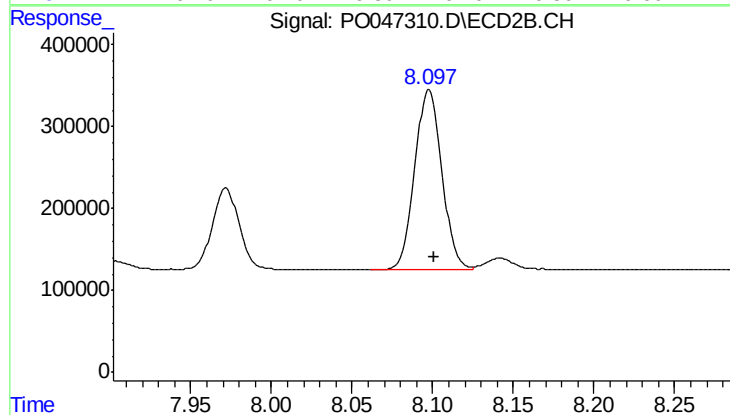
#43 AR-1268-3

R.T.: 7.814 min
Delta R.T.: -0.003 min
Response: 168229
Conc: 8.52 ng/ml



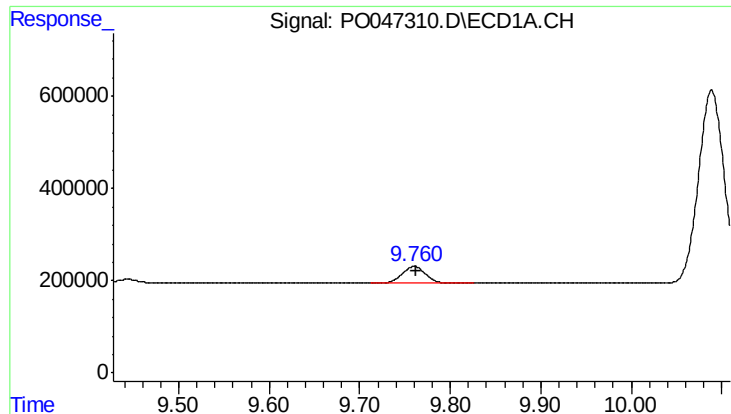
#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 2413094
Conc: 302.62 ng/ml



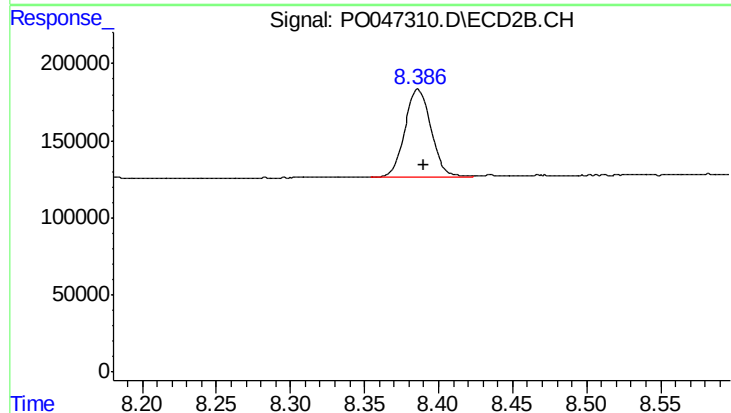
#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 2586152
Conc: 308.30 ng/ml



#45 AR-1268-5

R.T.: 9.760 min
Delta R.T.: -0.002 min
Response: 678739
Conc: 12.46 ng/ml



#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 705101
Conc: 12.91 ng/ml