

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 19:27
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:15:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.688	3.855	64087551	51493045	17.809	17.459
2)	SA Decachlor...	10.622	8.863	125.5E6	118.4E6	37.573	36.431
Target Compounds							
3)	L1 AR-1016-1	5.874	4.935	43257508	34342436	364.028	361.889
4)	L1 AR-1016-2	5.897	4.954	60978179	49442564	366.122	347.959
5)	L1 AR-1016-3	5.961	5.130	37812965	26994406	365.660	354.163
6)	L1 AR-1016-4	6.064	5.170	31097991	21800806	369.525	356.038
7)	L1 AR-1016-5	6.357	5.383	32027257	28375050	367.699	354.222
8)	L2 AR-1221-1	4.896	4.064	4196634	3353866	97.446	93.116
9)	L2 AR-1221-2	4.990	4.152	5747070	4696491	185.398	178.405
10)	L2 AR-1221-3	5.070	4.227	23588164	19704928	238.196	231.517
11)	L3 AR-1232-1	5.070	4.227	23588164	19704928	307.215	297.878
12)	L3 AR-1232-2	5.607	4.954	32468152	49442564	830.564	792.009
13)	L3 AR-1232-3	5.897	5.130	60978179	26994406	841.767	819.057
14)	L3 AR-1232-4	6.064	5.213	31097991	26643522	862.323	899.720
15)	L3 AR-1232-5	6.146	5.383	28840170	28375050	972.169	861.578
16)	L4 AR-1242-1	5.874	4.935	43257508	34342436	442.378	444.821
17)	L4 AR-1242-2	5.897	4.954	60978179	49442564	446.681	431.082
18)	L4 AR-1242-3	5.961	5.130	37812965	26994406	441.008	437.165
19)	L4 AR-1242-4	6.064	5.213	31097991	26643522	447.195	436.936
20)	L4 AR-1242-5	6.801	5.733	5106704	20470347	66.989	272.594 #
21)	L5 AR-1248-1	5.874	4.935	43257508	34342436	596.234	584.951
22)	L5 AR-1248-2	6.146	5.170	28840170	21800806	272.004	260.597
23)	L5 AR-1248-3	6.357	5.213	32027257	26643522	274.721	301.054
24)	L5 AR-1248-4	6.761	5.383	5718387	28375050	43.853	269.042 #
25)	L5 AR-1248-5	6.801	5.773	5106704	3506024	40.800	34.048
26)	L6 AR-1254-1	6.734	5.733	22633951	20470347	170.884	132.320
27)	L6 AR-1254-2	6.948	5.878	24604424	18912557	120.203	140.775
28)	L6 AR-1254-3	7.325	6.294	14178482	44435636	66.752	196.540 #
29)	L6 AR-1254-4	7.610	6.505	12619758	5357105	78.179	38.634 #
30)	L6 AR-1254-5	8.030	6.920	78474901	70971431	447.605	339.074
31)	L7 AR-1260-1	7.484	6.409	54741761	48563412	371.771	348.977
32)	L7 AR-1260-2	7.738	6.594	65894478	61744747	370.703	369.015
33)	L7 AR-1260-3	8.099	6.747	52019916	58417801	374.069	351.862
34)	L7 AR-1260-4	8.341	7.217	60932219	53678834	373.913	358.115
35)	L7 AR-1260-5	8.679	7.454	118.8E6	131.5E6	372.019	359.616
36)	L8 AR-1262-1	8.099	6.920	52019916	70971431	200.335	511.770 #
37)	L8 AR-1262-2	8.679	7.454	118.8E6	131.5E6	248.482	255.759
38)	L8 AR-1262-3	9.010	7.738	29777513	31449979	140.044	152.332
39)	L8 AR-1262-4	9.092	7.800	51672479	98944989	413.928	253.106 #
40)	L8 AR-1262-5	9.819	8.299	39527172	39583883	214.560	212.856
41)	L9 AR-1268-1	9.010	7.738	29777513	31449979	67.517	68.459

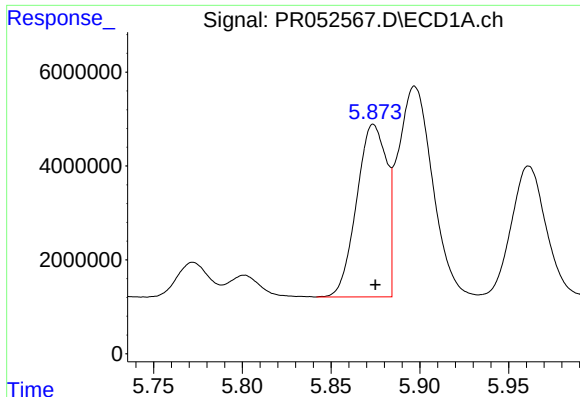
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 19:27
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:15:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

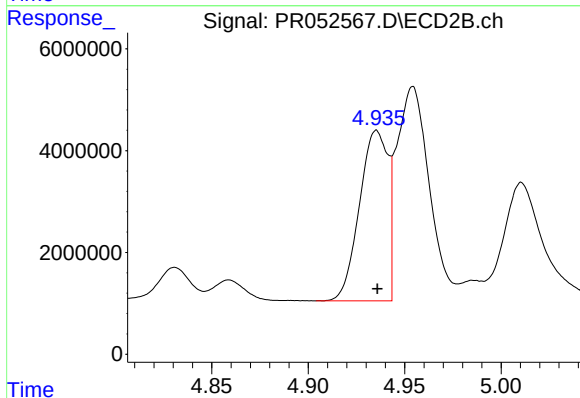
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.092	7.800	51672479	98944989	128.073	230.305 #
43) L9	AR-1268-3	9.352	8.008	1576538	3244353	4.565	8.825 #
44) L9	AR-1268-4	9.819	8.299	39527172	39583883	249.492	249.230
45) L9	AR-1268-5	10.262	8.600	12404587	11384859	10.919	9.739

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



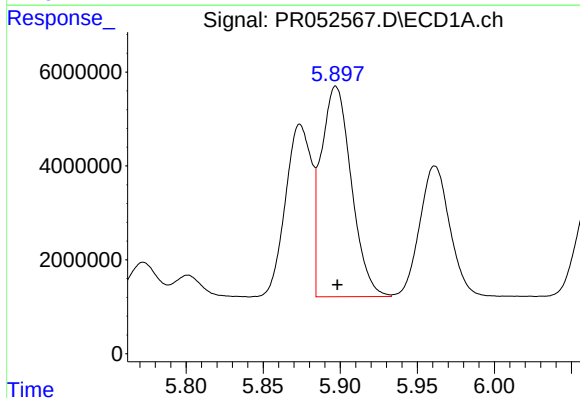
#3 AR-1016-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 43257508
Conc: 364.03 ng/ml



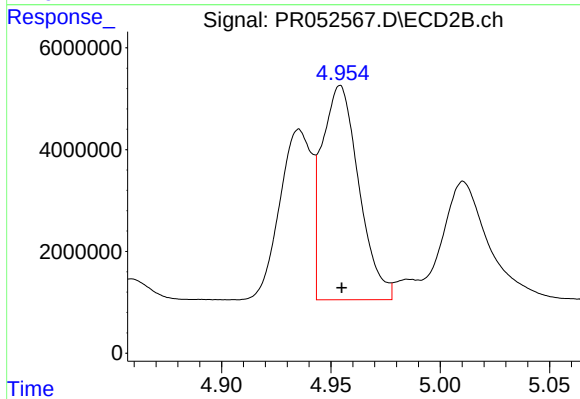
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 34342436
Conc: 361.89 ng/ml



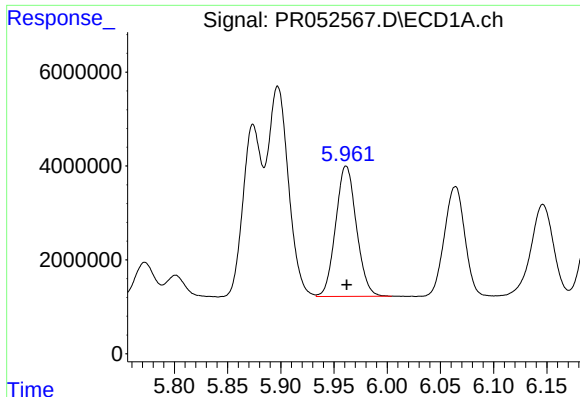
#4 AR-1016-2

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 60978179
Conc: 366.12 ng/ml



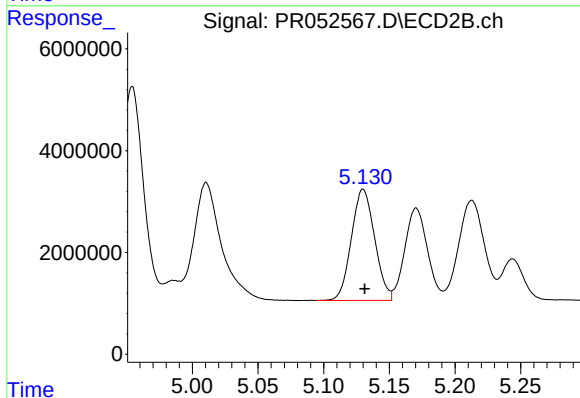
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 49442564
Conc: 347.96 ng/ml



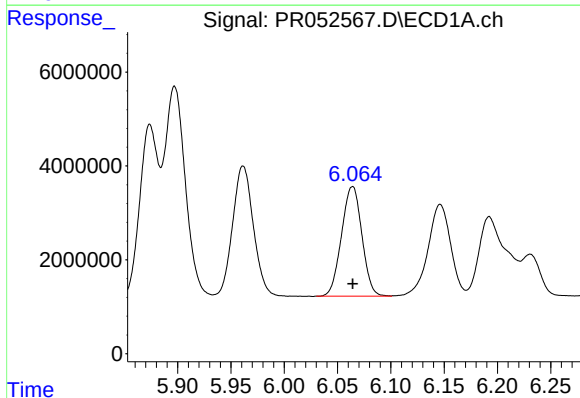
#5 AR-1016-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 37812965
Conc: 365.66 ng/ml



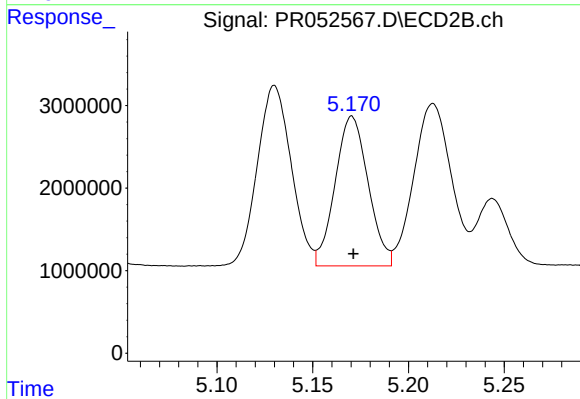
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 26994406
Conc: 354.16 ng/ml



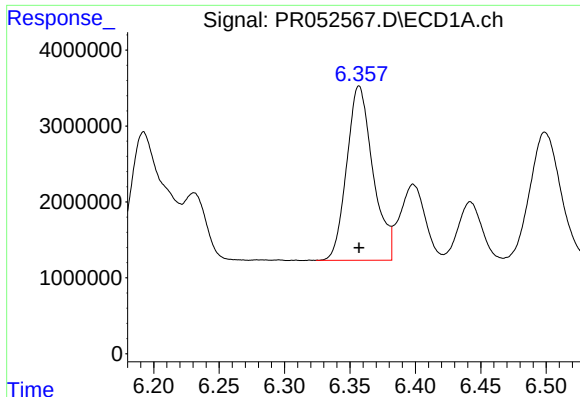
#6 AR-1016-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 31097991
Conc: 369.53 ng/ml



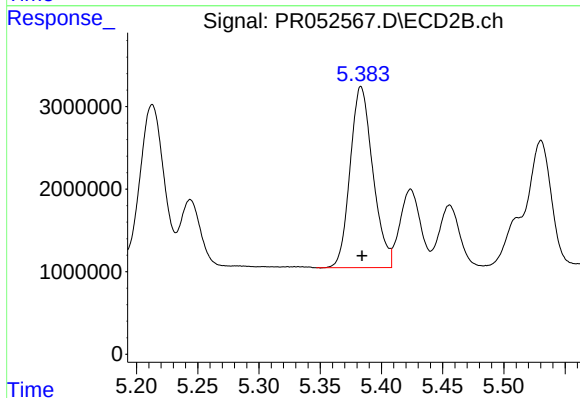
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 21800806
Conc: 356.04 ng/ml



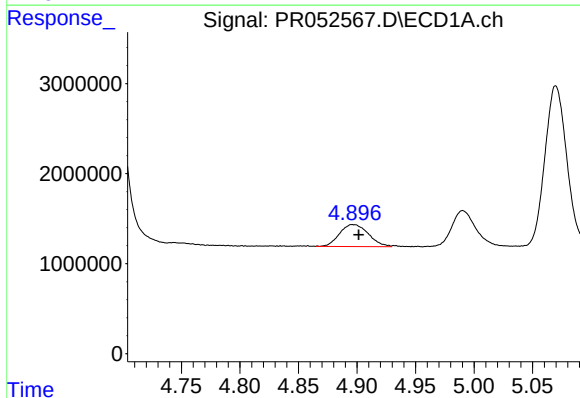
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 32027257
Conc: 367.70 ng/ml



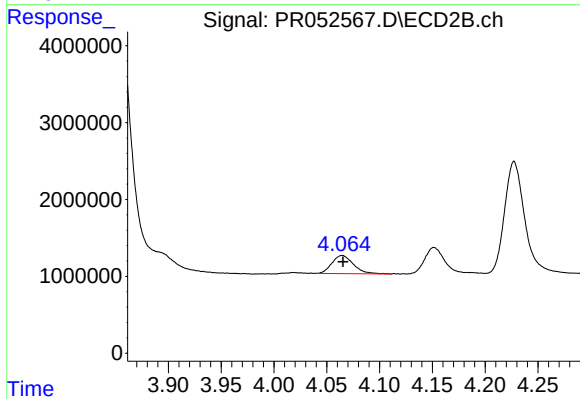
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 28375050
Conc: 354.22 ng/ml



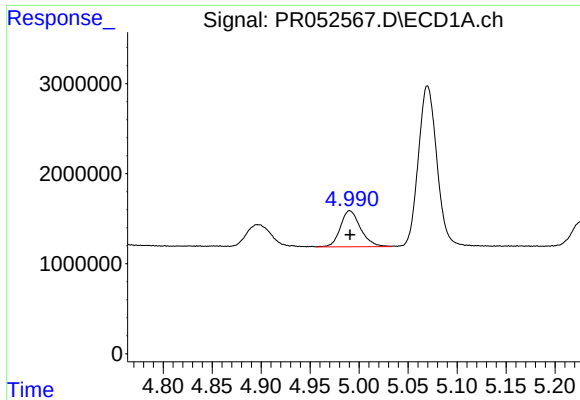
#8 AR-1221-1

R.T.: 4.896 min
Delta R.T.: -0.006 min
Response: 4196634
Conc: 97.45 ng/ml



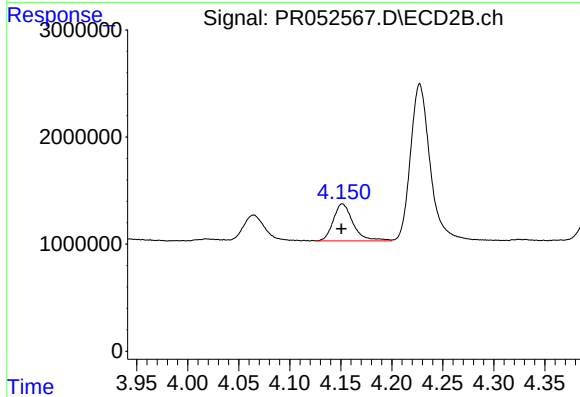
#8 AR-1221-1

R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 3353866
Conc: 93.12 ng/ml



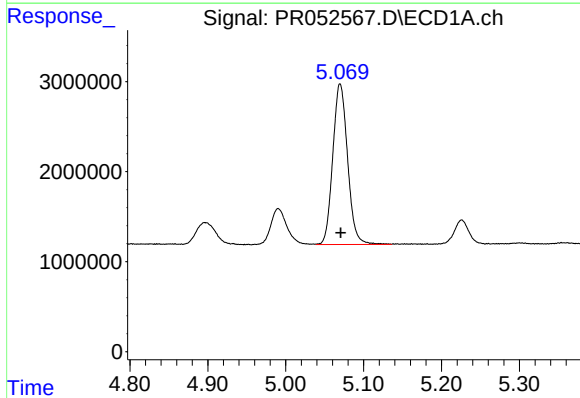
#9 AR-1221-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 5747070
Conc: 185.40 ng/ml



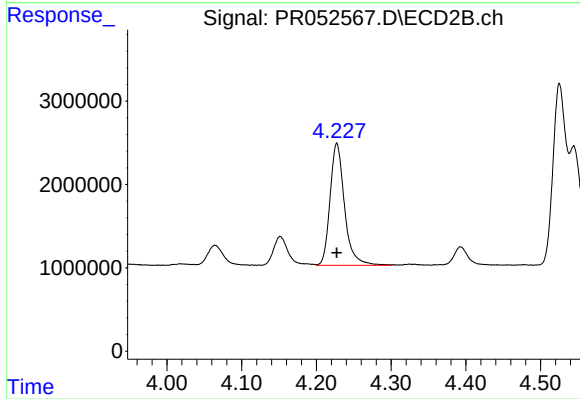
#9 AR-1221-2

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 4696491
Conc: 178.41 ng/ml



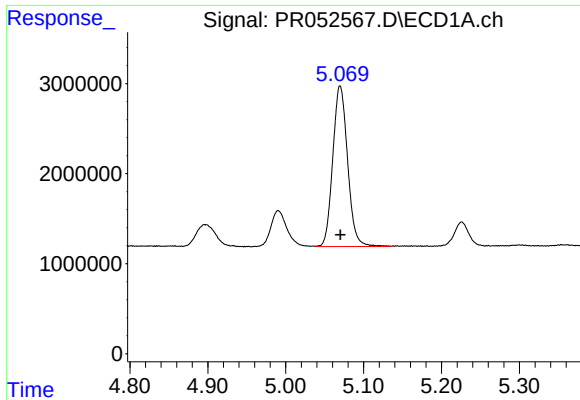
#10 AR-1221-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 23588164
Conc: 238.20 ng/ml



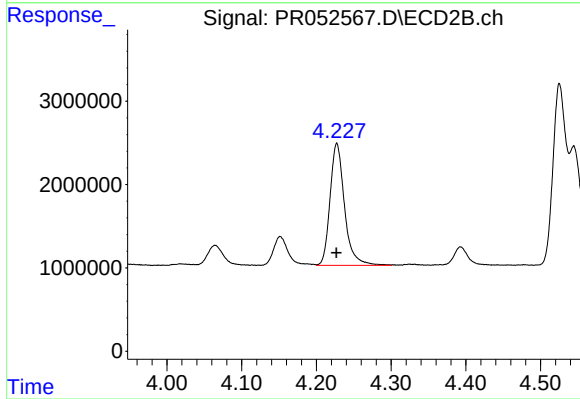
#10 AR-1221-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 19704928
Conc: 231.52 ng/ml



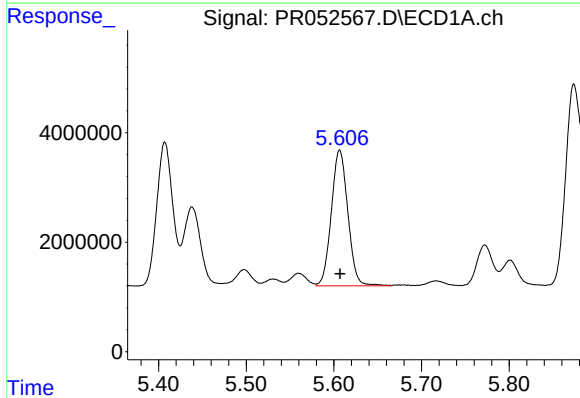
#11 AR-1232-1

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 23588164
Conc: 307.22 ng/ml



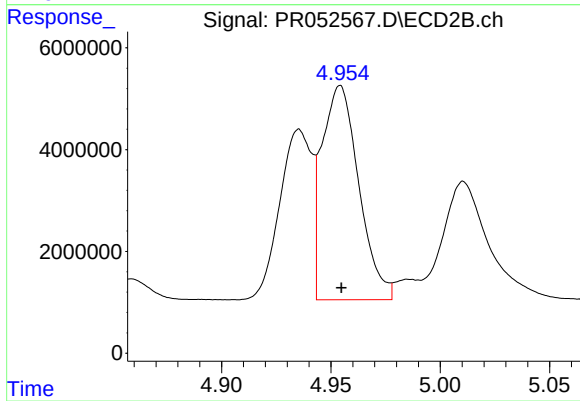
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 19704928
Conc: 297.88 ng/ml



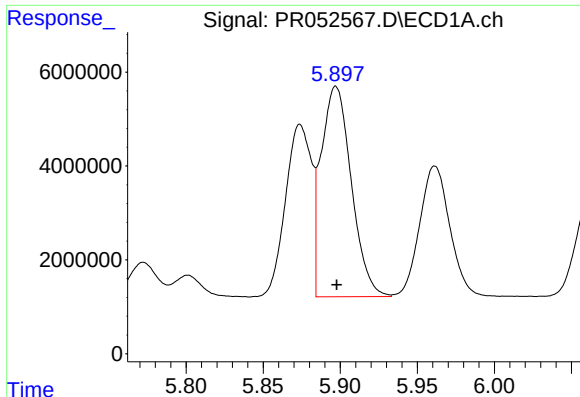
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 32468152
Conc: 830.56 ng/ml



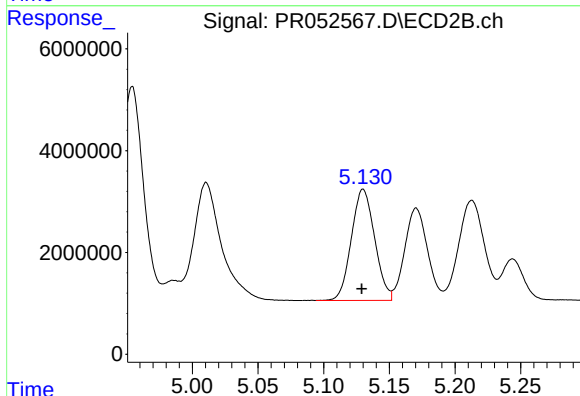
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 49442564
Conc: 792.01 ng/ml



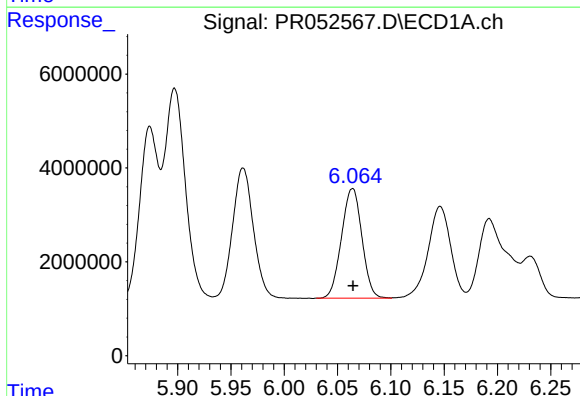
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 60978179
Conc: 841.77 ng/ml



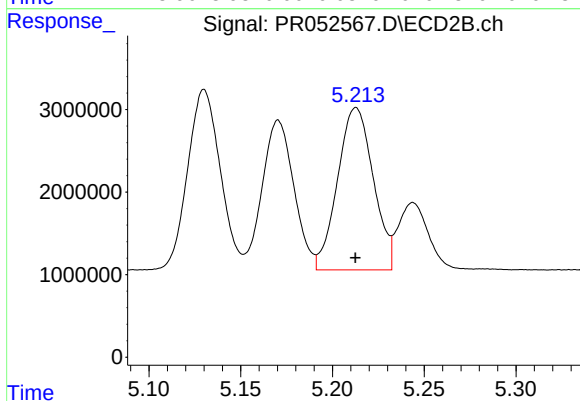
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 26994406
Conc: 819.06 ng/ml



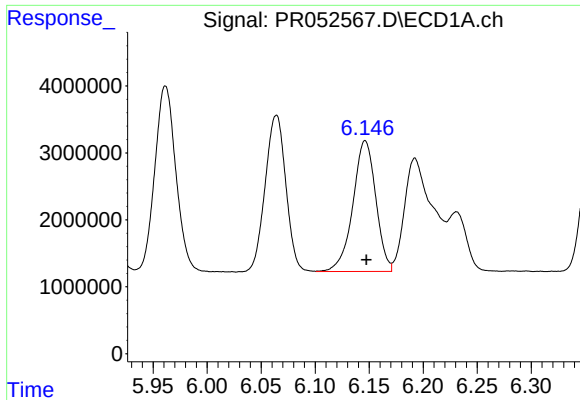
#14 AR-1232-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 31097991
Conc: 862.32 ng/ml



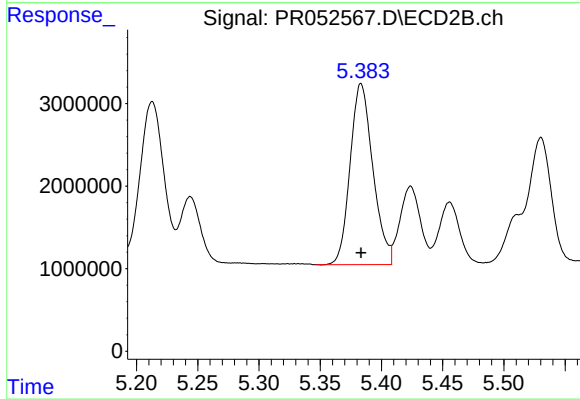
#14 AR-1232-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 26643522
Conc: 899.72 ng/ml



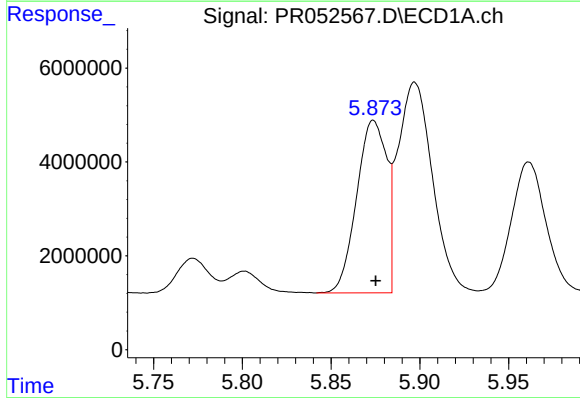
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 28840170
Conc: 972.17 ng/ml



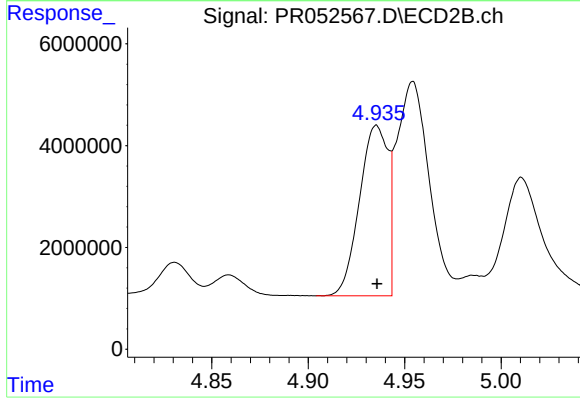
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 28375050
Conc: 861.58 ng/ml



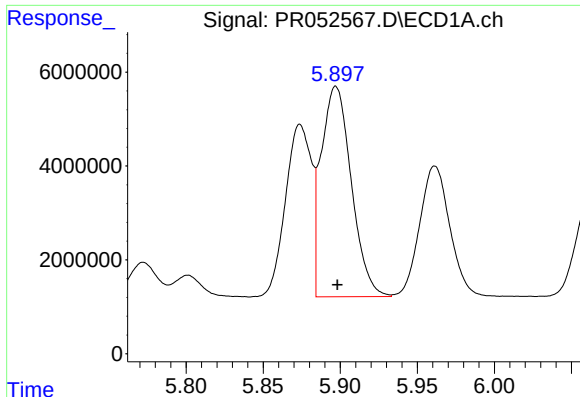
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 43257508
Conc: 442.38 ng/ml



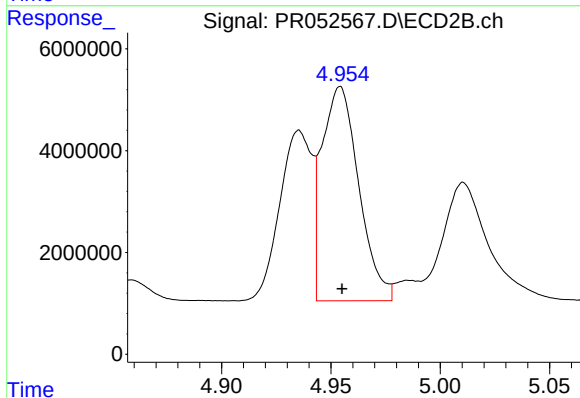
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 34342436
Conc: 444.82 ng/ml



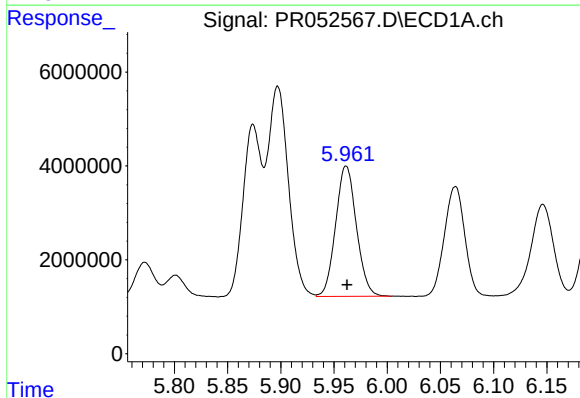
#17 AR-1242-2

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 60978179
Conc: 446.68 ng/ml



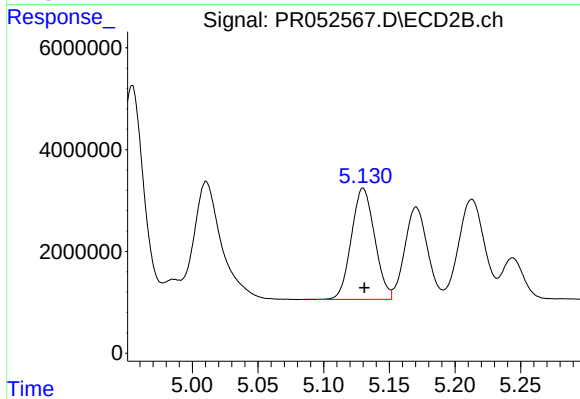
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 49442564
Conc: 431.08 ng/ml



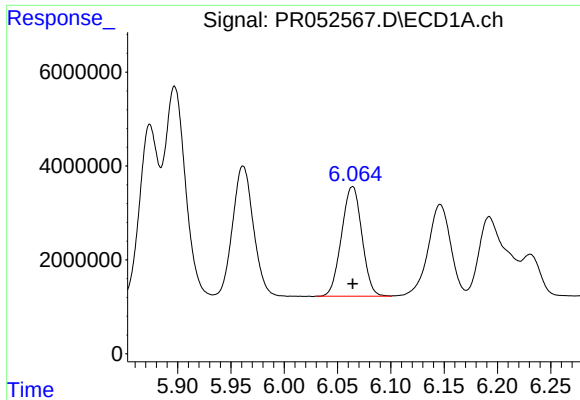
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 37812965
Conc: 441.01 ng/ml



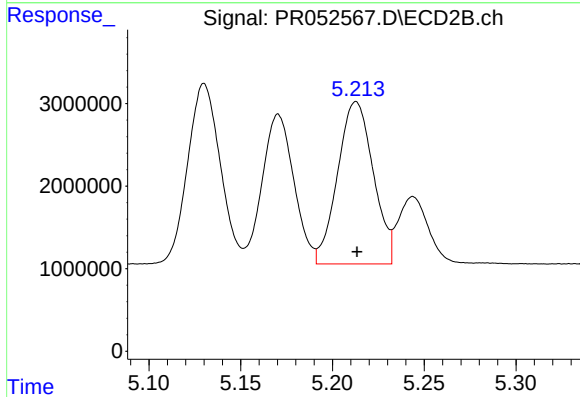
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 26994406
Conc: 437.16 ng/ml



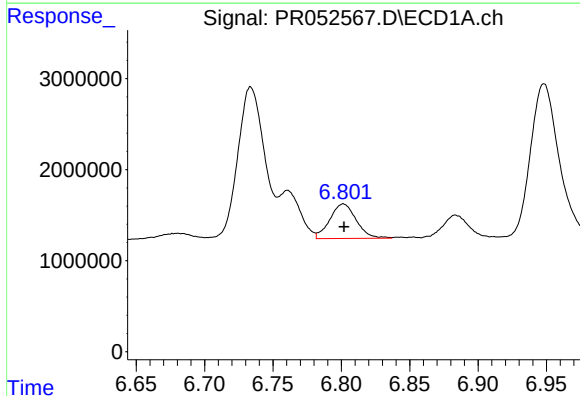
#19 AR-1242-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 31097991
Conc: 447.19 ng/ml



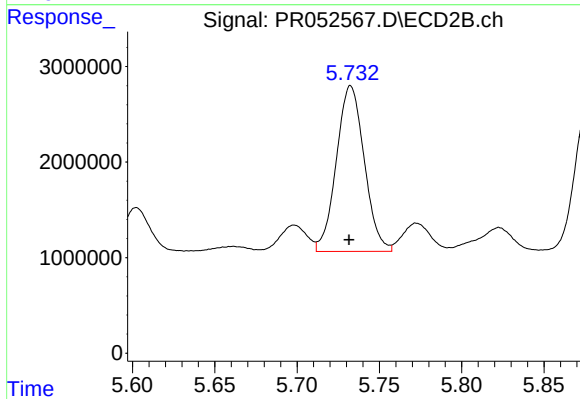
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 26643522
Conc: 436.94 ng/ml



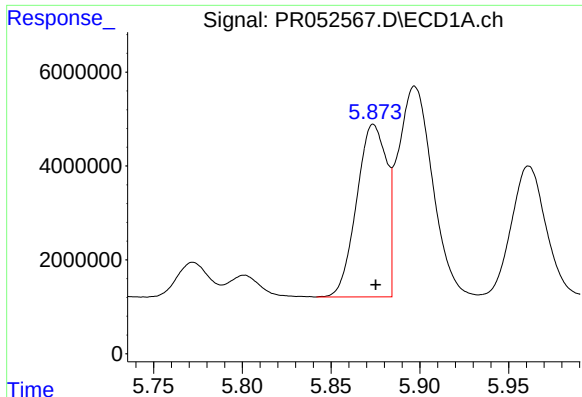
#20 AR-1242-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 5106704
Conc: 66.99 ng/ml



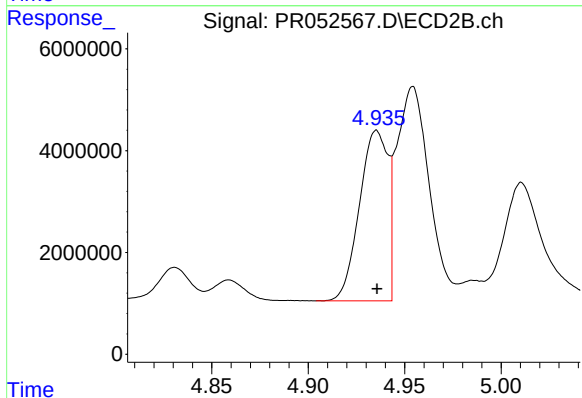
#20 AR-1242-5

R.T.: 5.733 min
Delta R.T.: 0.001 min
Response: 20470347
Conc: 272.59 ng/ml



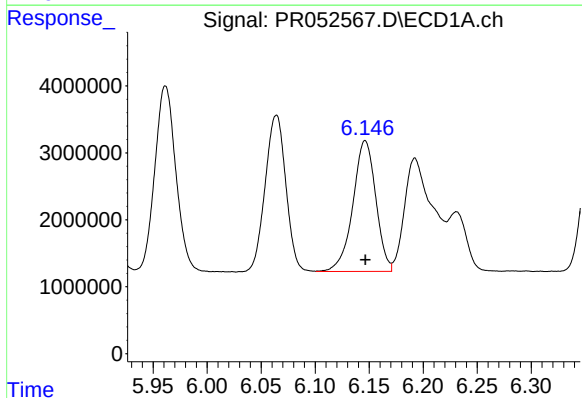
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 43257508
Conc: 596.23 ng/ml



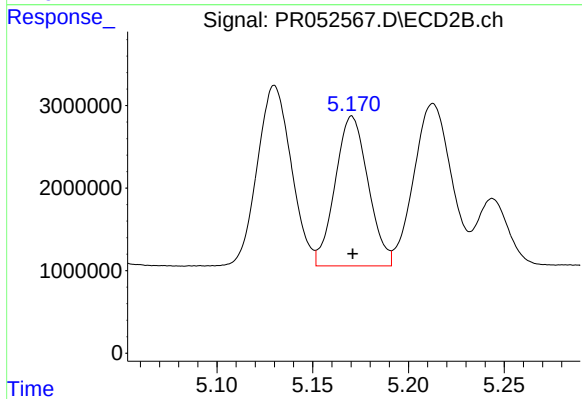
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 34342436
Conc: 584.95 ng/ml



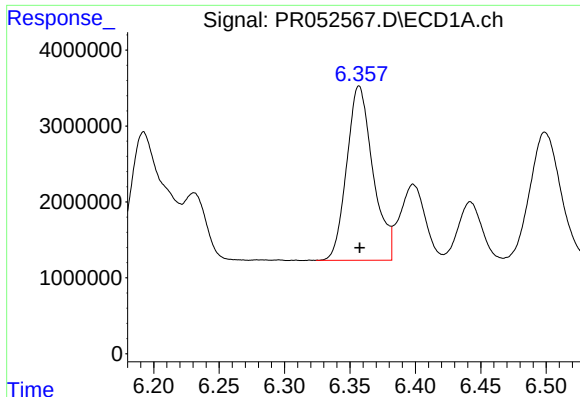
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 28840170
Conc: 272.00 ng/ml



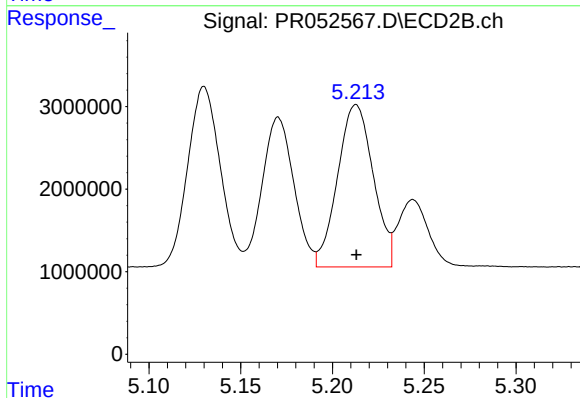
#22 AR-1248-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 21800806
Conc: 260.60 ng/ml



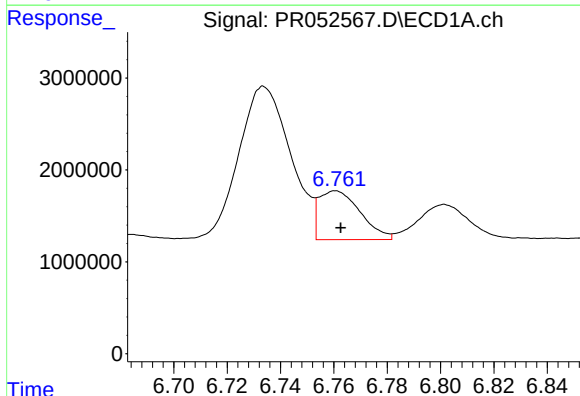
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 32027257
Conc: 274.72 ng/ml



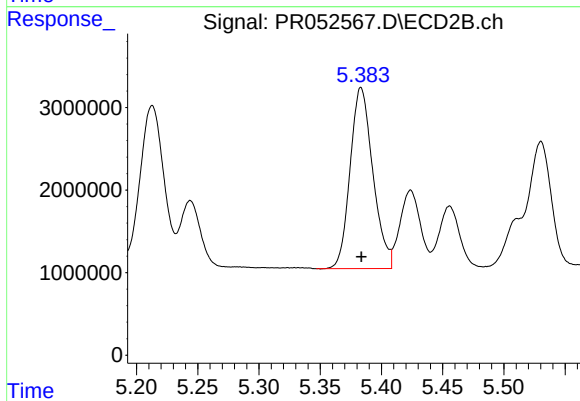
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 26643522
Conc: 301.05 ng/ml



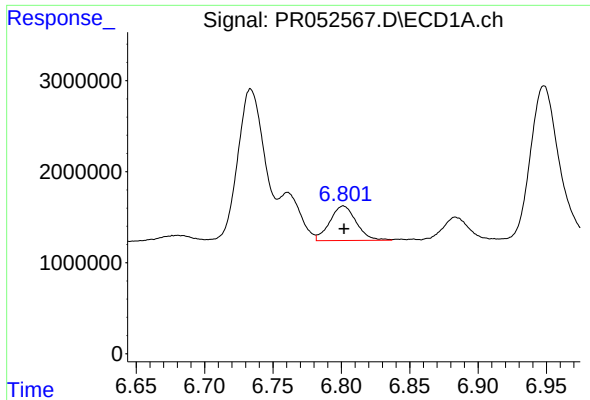
#24 AR-1248-4

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 5718387
Conc: 43.85 ng/ml



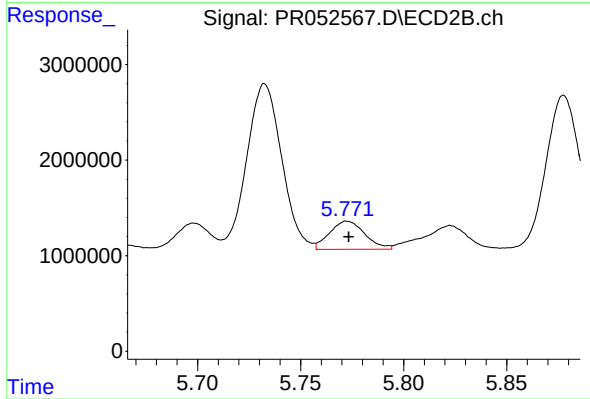
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 28375050
Conc: 269.04 ng/ml



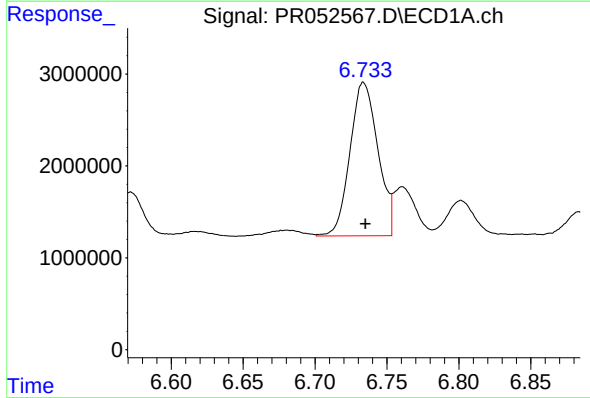
#25 AR-1248-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 5106704
Conc: 40.80 ng/ml



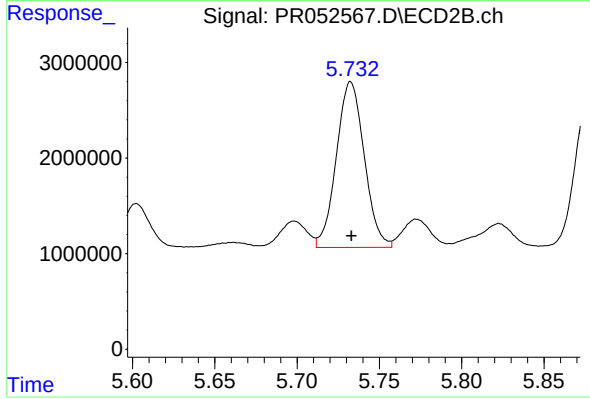
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 3506024
Conc: 34.05 ng/ml



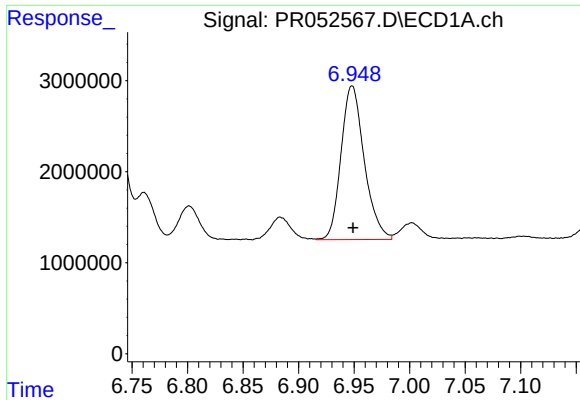
#26 AR-1254-1

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 22633951
Conc: 170.88 ng/ml



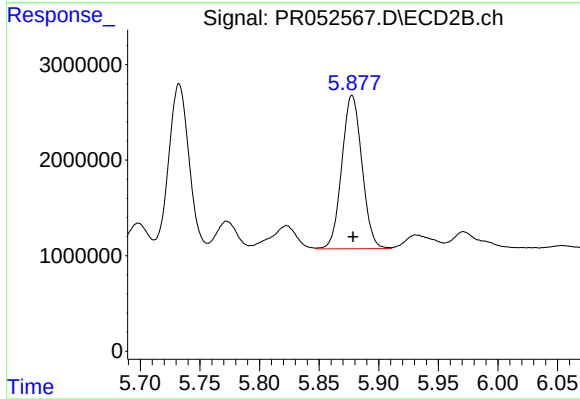
#26 AR-1254-1

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 20470347
Conc: 132.32 ng/ml



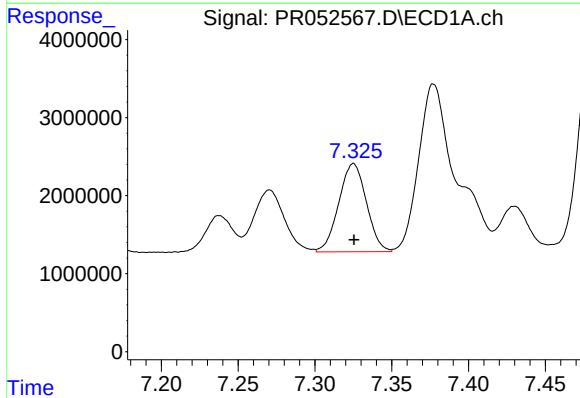
#27 AR-1254-2

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 24604424
Conc: 120.20 ng/ml



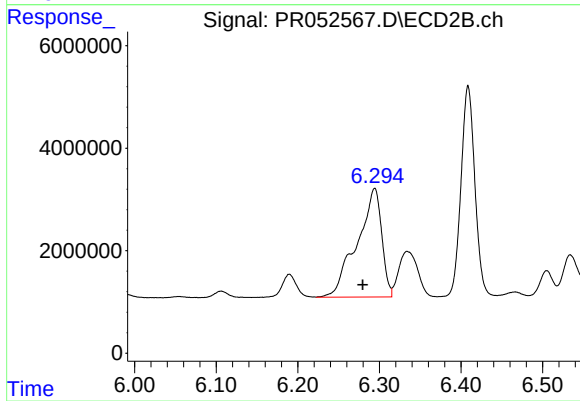
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 18912557
Conc: 140.77 ng/ml



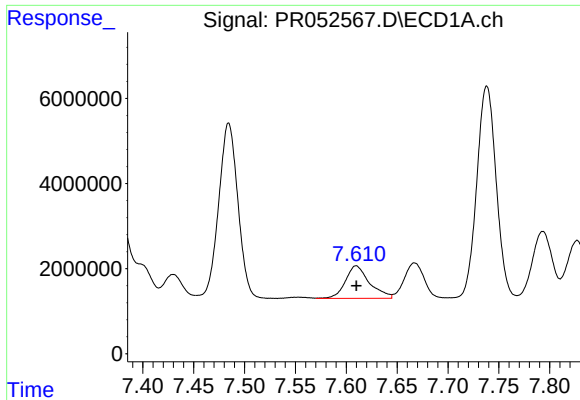
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 14178482
Conc: 66.75 ng/ml



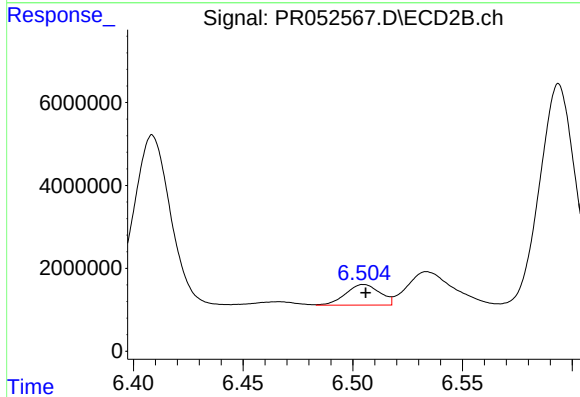
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: 0.015 min
Response: 44435636
Conc: 196.54 ng/ml



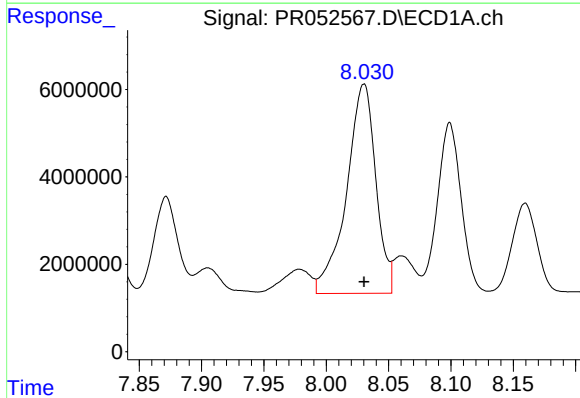
#29 AR-1254-4

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 12619758
Conc: 78.18 ng/ml



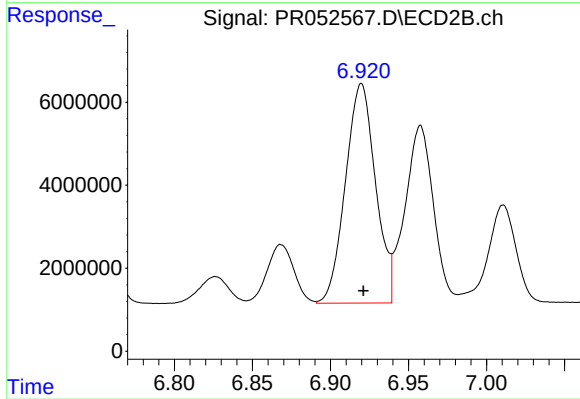
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 5357105
Conc: 38.63 ng/ml



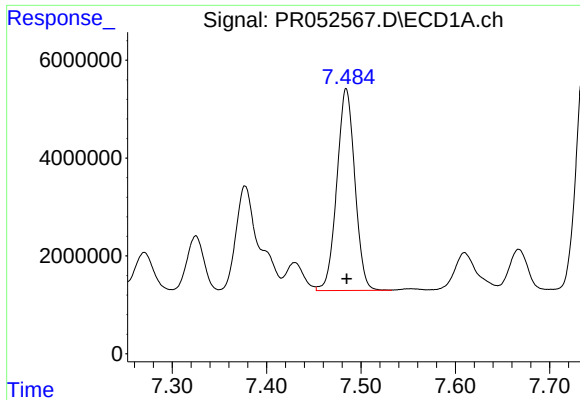
#30 AR-1254-5

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 78474901
Conc: 447.60 ng/ml



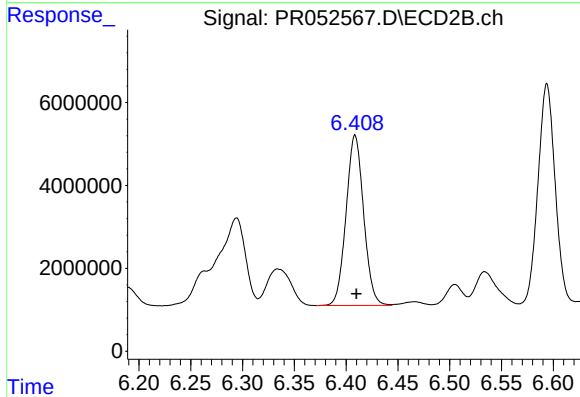
#30 AR-1254-5

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 70971431
Conc: 339.07 ng/ml



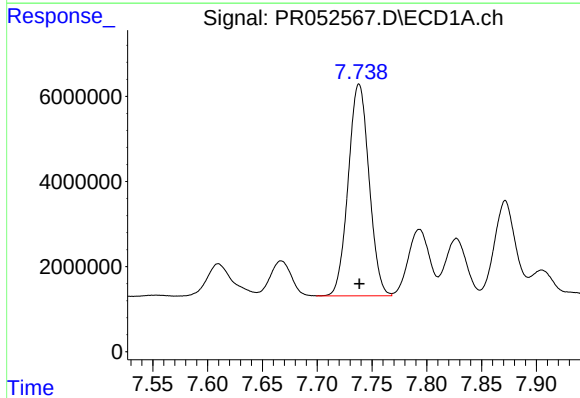
#31 AR-1260-1

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 54741761
Conc: 371.77 ng/ml



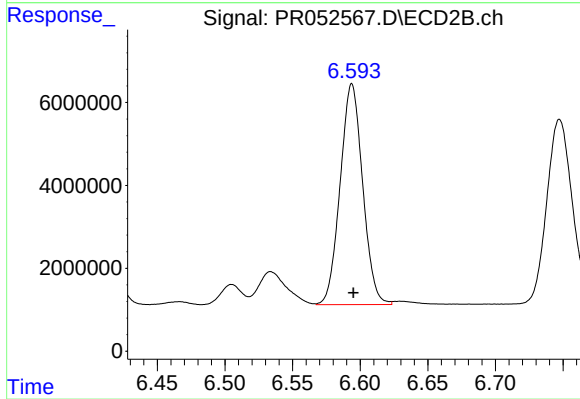
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 48563412
Conc: 348.98 ng/ml



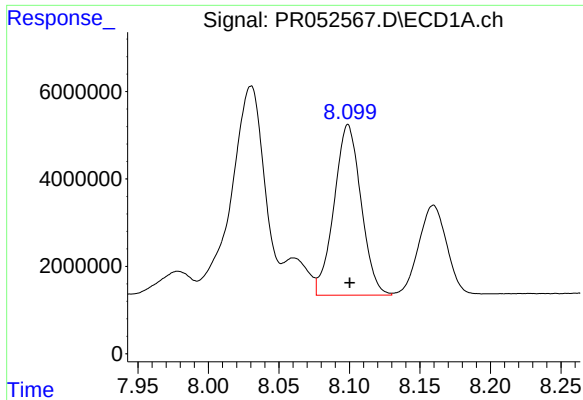
#32 AR-1260-2

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 65894478
Conc: 370.70 ng/ml



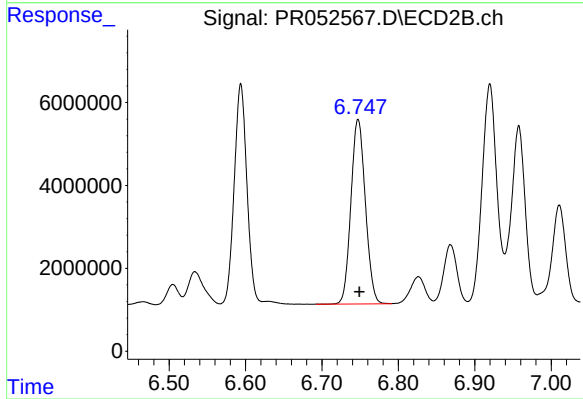
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.001 min
Response: 61744747
Conc: 369.02 ng/ml



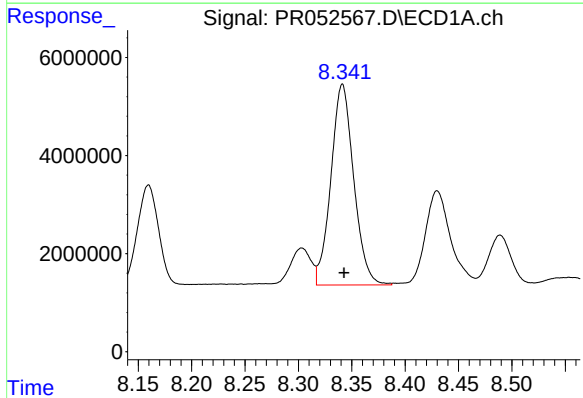
#33 AR-1260-3

R.T.: 8.099 min
Delta R.T.: -0.001 min
Response: 52019916
Conc: 374.07 ng/ml



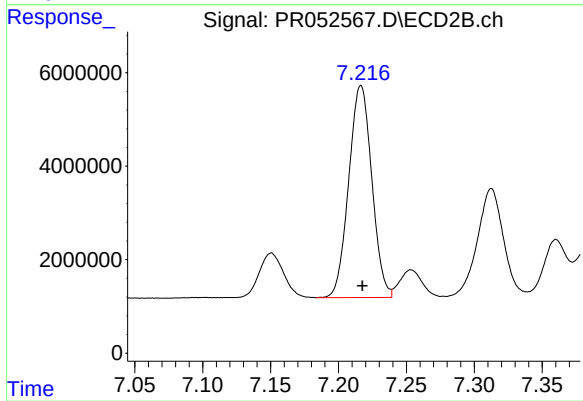
#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 58417801
Conc: 351.86 ng/ml



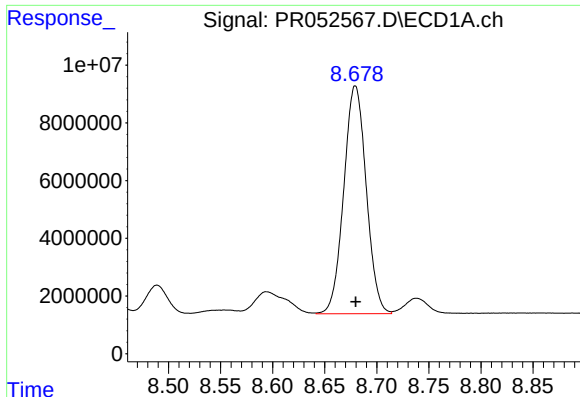
#34 AR-1260-4

R.T.: 8.341 min
Delta R.T.: -0.002 min
Response: 60932219
Conc: 373.91 ng/ml



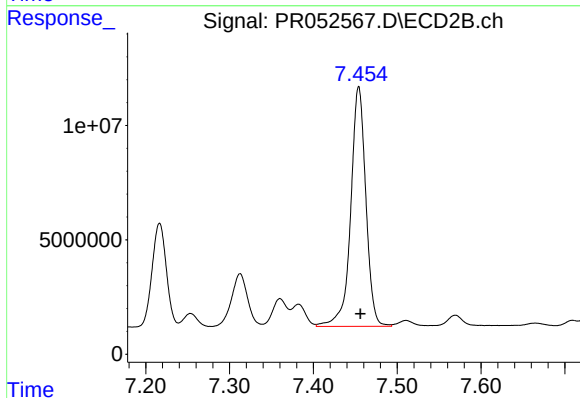
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 53678834
Conc: 358.11 ng/ml



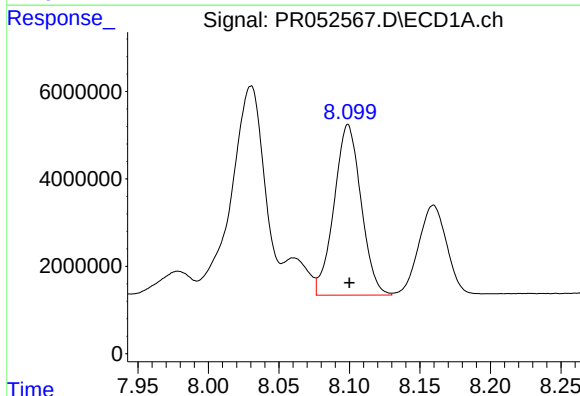
#35 AR-1260-5

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 118750624
Conc: 372.02 ng/ml



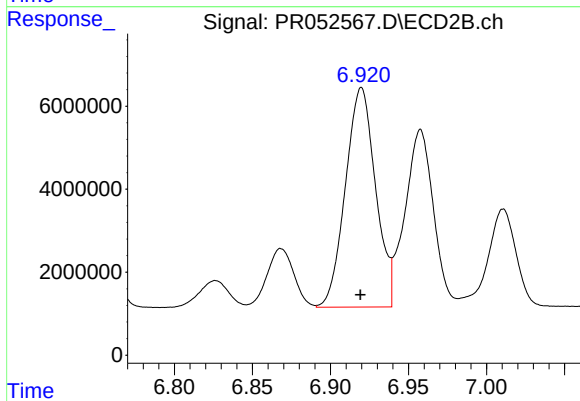
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 131524602
Conc: 359.62 ng/ml



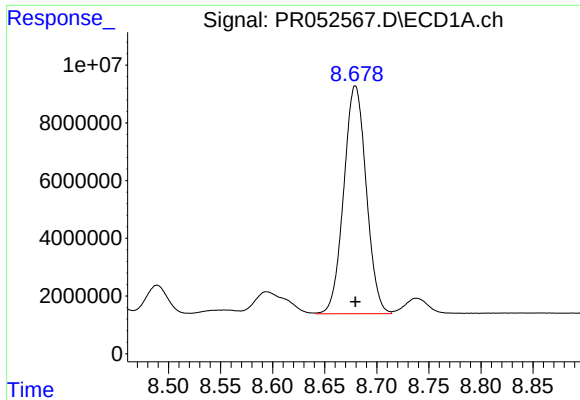
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: 0.000 min
Response: 52019916
Conc: 200.34 ng/ml



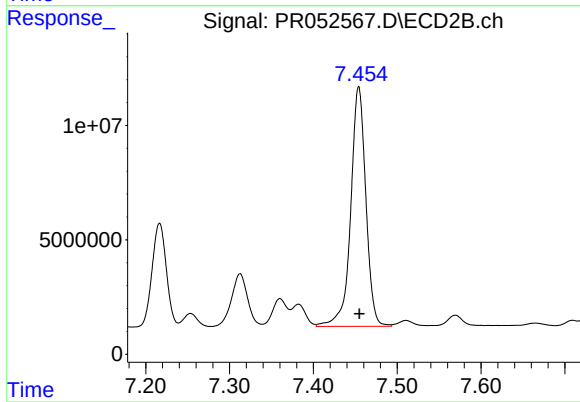
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 70971431
Conc: 511.77 ng/ml



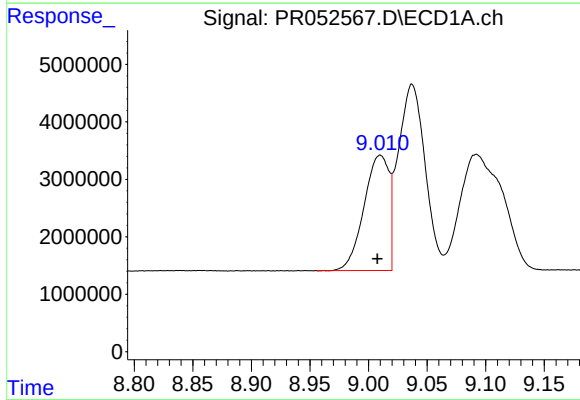
#37 AR-1262-2

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 118750624
Conc: 248.48 ng/ml



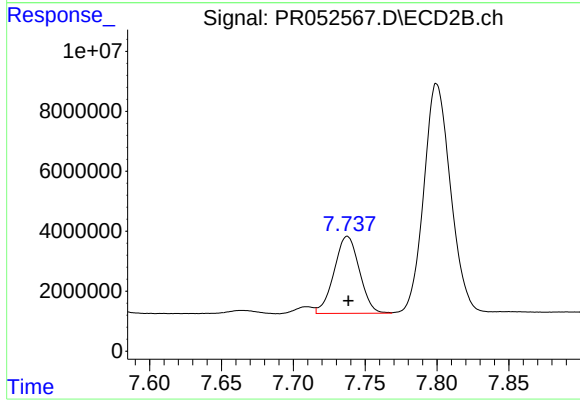
#37 AR-1262-2

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 131524602
Conc: 255.76 ng/ml



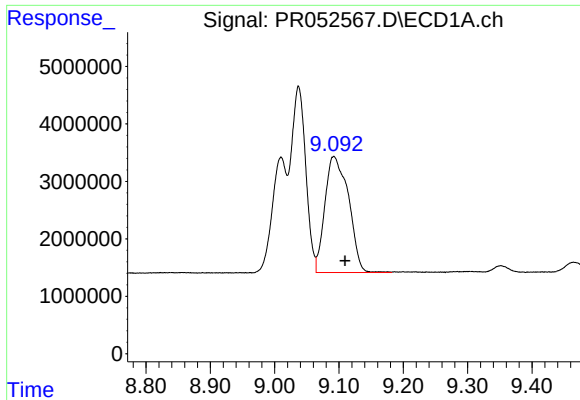
#38 AR-1262-3

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 29777513
Conc: 140.04 ng/ml



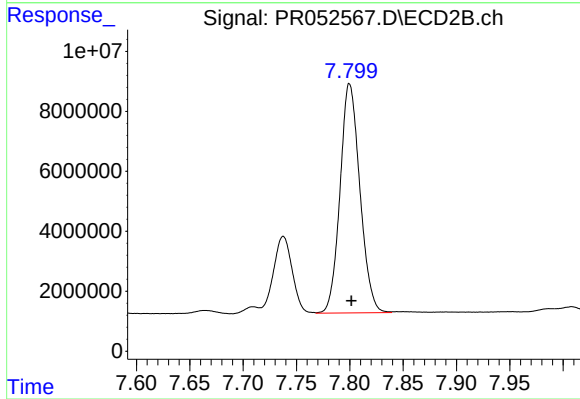
#38 AR-1262-3

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 31449979
Conc: 152.33 ng/ml



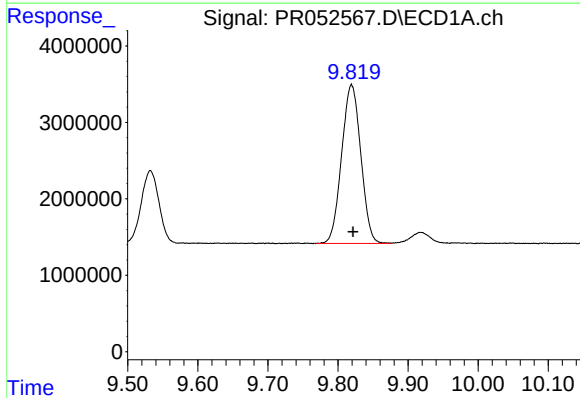
#39 AR-1262-4

R.T.: 9.092 min
Delta R.T.: -0.017 min
Response: 51672479
Conc: 413.93 ng/ml



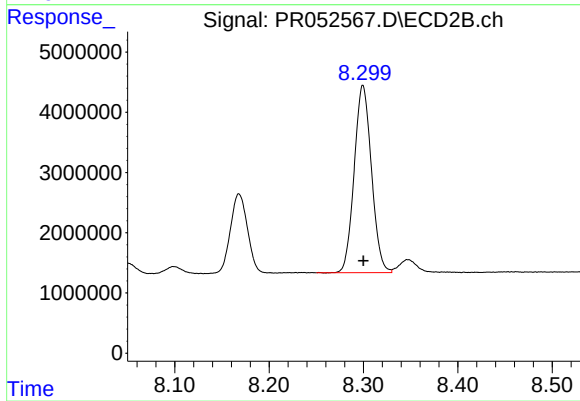
#39 AR-1262-4

R.T.: 7.800 min
Delta R.T.: -0.002 min
Response: 98944989
Conc: 253.11 ng/ml



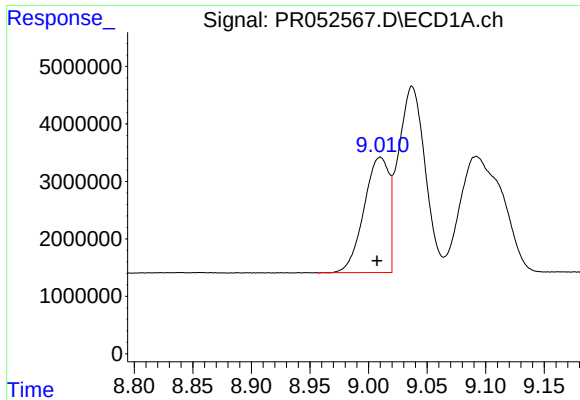
#40 AR-1262-5

R.T.: 9.819 min
Delta R.T.: -0.002 min
Response: 39527172
Conc: 214.56 ng/ml



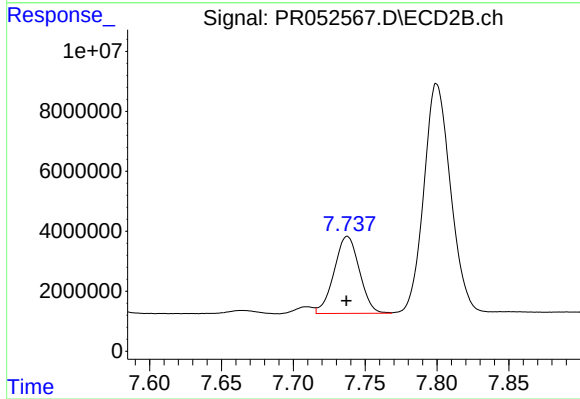
#40 AR-1262-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 39583883
Conc: 212.86 ng/ml



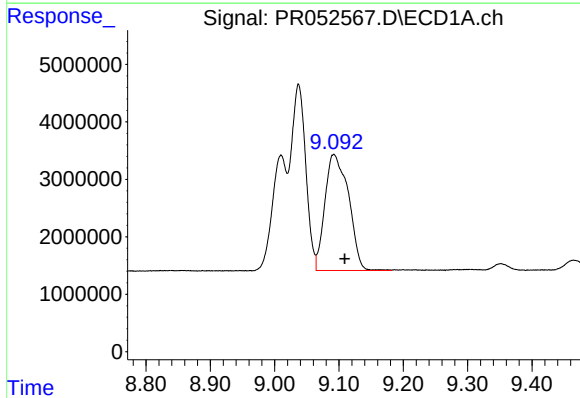
#41 AR-1268-1

R.T.: 9.010 min
Delta R.T.: 0.003 min
Response: 29777513
Conc: 67.52 ng/ml



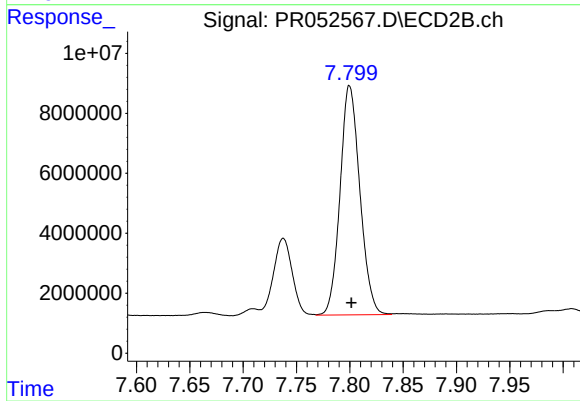
#41 AR-1268-1

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 31449979
Conc: 68.46 ng/ml



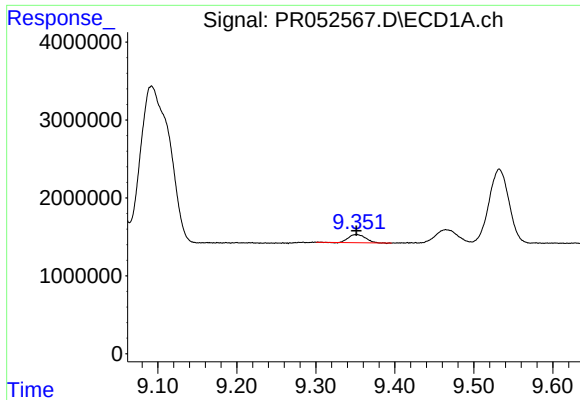
#42 AR-1268-2

R.T.: 9.092 min
Delta R.T.: -0.017 min
Response: 51672479
Conc: 128.07 ng/ml



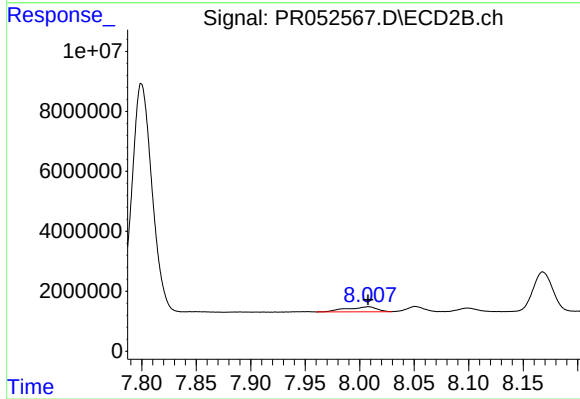
#42 AR-1268-2

R.T.: 7.800 min
Delta R.T.: -0.002 min
Response: 98944989
Conc: 230.31 ng/ml



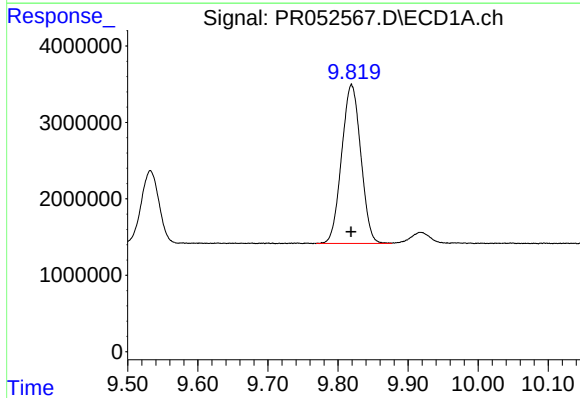
#43 AR-1268-3

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 1576538
Conc: 4.56 ng/ml



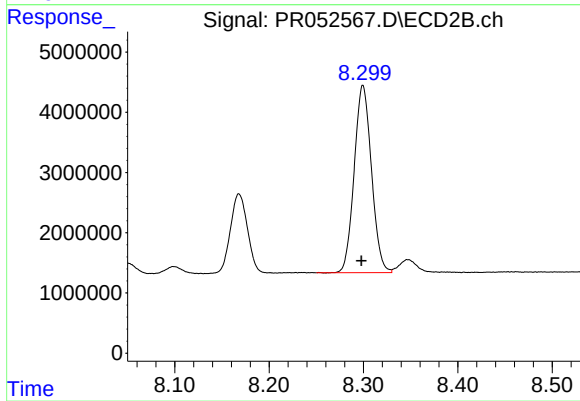
#43 AR-1268-3

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 3244353
Conc: 8.82 ng/ml



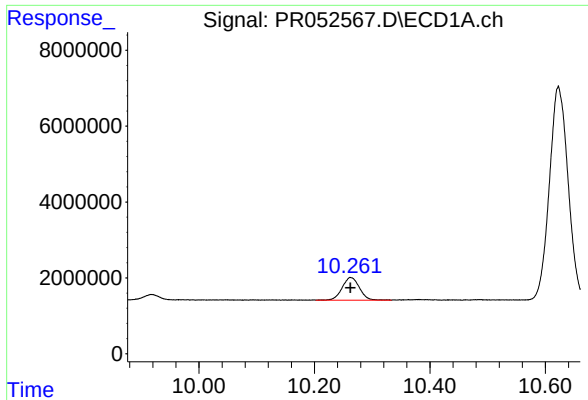
#44 AR-1268-4

R.T.: 9.819 min
Delta R.T.: 0.000 min
Response: 39527172
Conc: 249.49 ng/ml



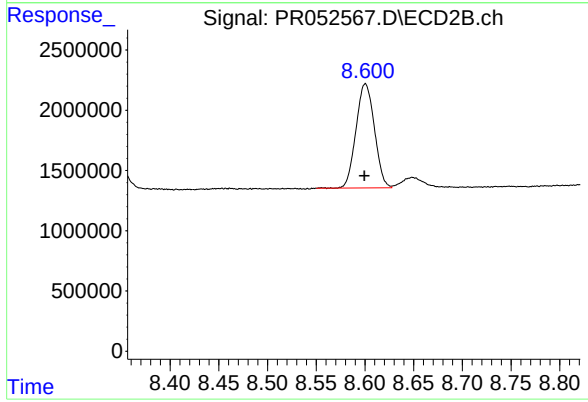
#44 AR-1268-4

R.T.: 8.299 min
Delta R.T.: 0.001 min
Response: 39583883
Conc: 249.23 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 12404587
Conc: 10.92 ng/ml



#45 AR-1268-5

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 11384859
Conc: 9.74 ng/ml