

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 11:48
 Operator : YP\AJ
 Sample : 01274-08
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:42:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.695	2.909	37476460	54402318	13.815	13.682
2)	SA Decachlor...	9.670	8.146	53317307	75259178	25.492	23.587
Target Compounds							
3)	L1 AR-1016-1	4.931	4.039	18909593	117.4E6	218.309	845.735 #
4)	L1 AR-1016-2	4.953	4.039	59211380	117.4E6	498.154	609.467
5)	L1 AR-1016-3	5.023	4.217	6234120	38121158	81.508	375.501 #
6)	L1 AR-1016-4	5.120	4.267	25761978	102.0E6	414.063	1328.388 #
7)	L1 AR-1016-5	5.440	4.483	62190818	107.6E6	1011.751	1047.368
8)	L2 AR-1221-1	3.917	3.127	7797855	600278	230.213	13.537 #
9)	L2 AR-1221-2	4.010	3.211	1191192	3890709	49.638	123.188 #
10)	L2 AR-1221-3	4.085	3.295	702329	1313293	9.400	12.127 #
11)	L3 AR-1232-1	4.085	3.295	702329	1313293	10.899	14.528 #
12)	L3 AR-1232-2	4.643	4.039	16119452	117.4E6	540.702	1362.101 #
13)	L3 AR-1232-3	4.953	4.217	59211380	38121158	1052.549	863.999
14)	L3 AR-1232-4	5.120	4.308	25761978	90850715	890.904	2376.651 #
15)	L3 AR-1232-5	5.225	4.483	61759348	107.6E6	2917.331	2418.425
16)	L4 AR-1242-1	4.931	4.039	18909593	117.4E6	256.438	1022.048 #
17)	L4 AR-1242-2	4.953	4.039	59211380	117.4E6	585.703	735.449 #
18)	L4 AR-1242-3	5.023	4.217	6234120	38121158	95.525	452.665 #
19)	L4 AR-1242-4	5.120	4.308	25761978	90850715	482.878	1140.251 #
20)	L4 AR-1242-5	5.917	4.852	102.0E6	264.7E6	1897.856	2560.985 #
21)	L5 AR-1248-1	4.931	4.039	18909593	117.4E6	336.106	1352.327 #
22)	L5 AR-1248-2	5.225	4.267	61759348	102.0E6	847.153	870.163
23)	L5 AR-1248-3	5.440	4.308	62190818	90850715	724.205	756.538
24)	L5 AR-1248-4	5.876	4.483	104.4E6	107.6E6	1096.906	730.838 #
25)	L5 AR-1248-5	5.917	4.893	102.0E6	176.8E6	1106.393	1197.394
26)	L6 AR-1254-1	5.847	4.852	98968464	264.7E6	1047.733	1175.136
27)	L6 AR-1254-2	6.086	5.010	126.4E6	91798529	865.536	477.281 #
28)	L6 AR-1254-3	6.481	5.430	119.8E6	170.9E6	776.078	544.095 #
29)	L6 AR-1254-4	6.794	5.675	59262470	106.0E6	512.392	546.991
30)	L6 AR-1254-5	7.253	6.120	65150836	258.5E6	526.030	959.218 #
31)	L7 AR-1260-1	6.663	5.573	37666965	119.5E6	321.680	559.445 #
32)	L7 AR-1260-2	6.936	5.774	190.3E6	78844287	1371.640	306.607 #
33)	L7 AR-1260-3	7.339	5.930	28897752	61296246	279.837	260.131
34)	L7 AR-1260-4	7.583	6.436	40979184	43666542	349.836	225.991 #
35)	L7 AR-1260-5	7.925	6.702	51245667	93909591	225.506	209.464
36)	L8 AR-1262-1	7.339	6.164	28897752	56888085	191.568	196.906
37)	L8 AR-1262-2	7.925	6.436	51245667	43666542	195.994	171.147
38)	L8 AR-1262-3	8.243	7.006	37570931	18285156	205.411	95.396 #
39)	L8 AR-1262-4	8.322	7.071	8714471	72859699	99.271	200.105 #
40)	L8 AR-1262-5	8.959	7.611	13127263	19926215	131.499	123.594
41)	L9 AR-1268-1	8.243	7.006	37570931	18285156	88.033	22.644 #

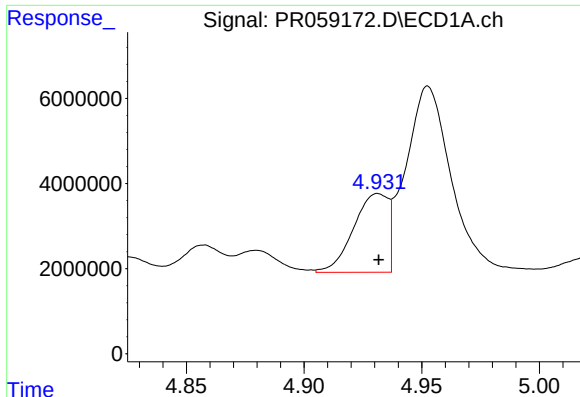
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 11:48
 Operator : YP\AJ
 Sample : 01274-08
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:42:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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

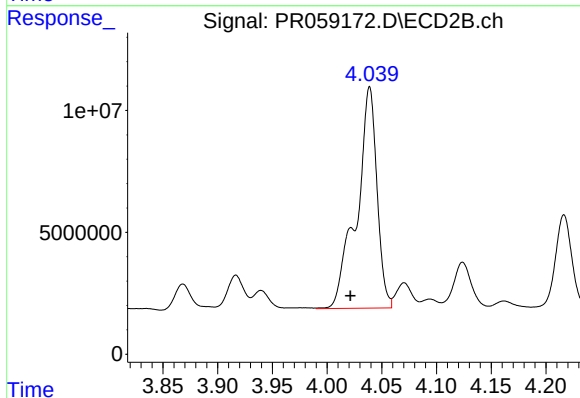
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.322	7.071	8714471	72859699	22.559	99.601 #
43) L9	AR-1268-3	8.548	7.293	1476035	2809586	4.383	4.482
44) L9	AR-1268-4	8.959	7.611	13127263	19926215	88.517	80.098
45) L9	AR-1268-5	9.353	7.905	4965639	6408263	4.586	3.291 #

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



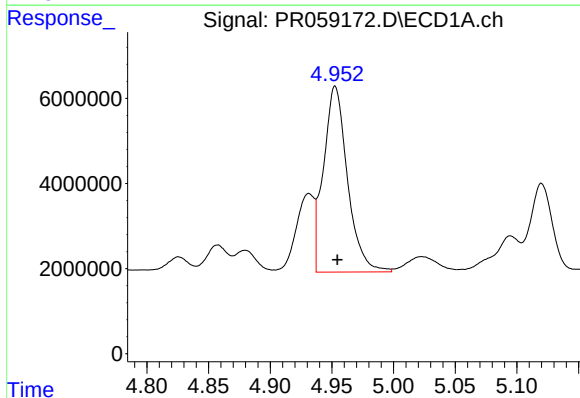
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 18909593
Conc: 218.31 ng/ml



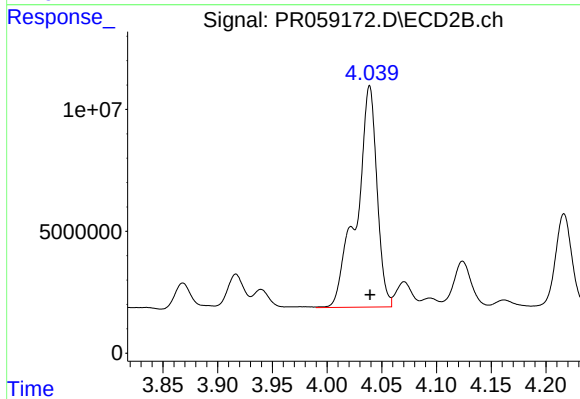
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 117424676
Conc: 845.73 ng/ml



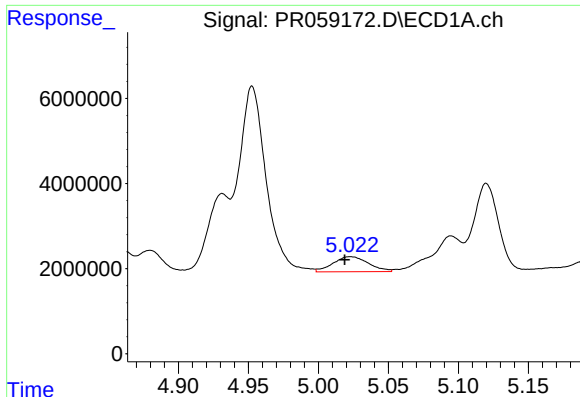
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 59211380
Conc: 498.15 ng/ml



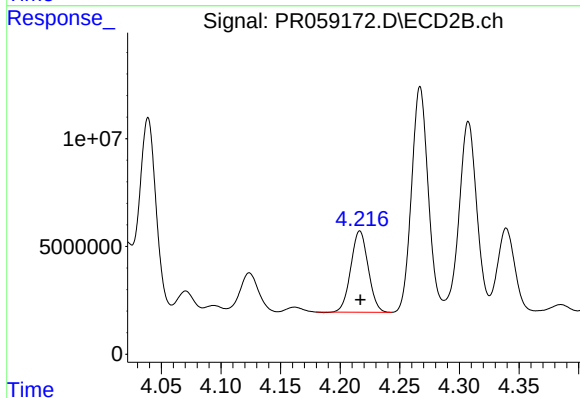
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 117424676
Conc: 609.47 ng/ml



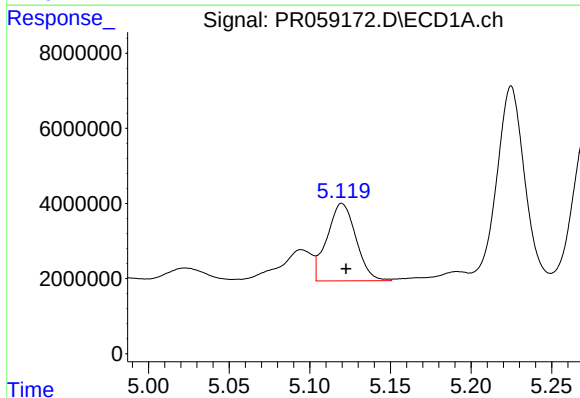
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 6234120
Conc: 81.51 ng/ml



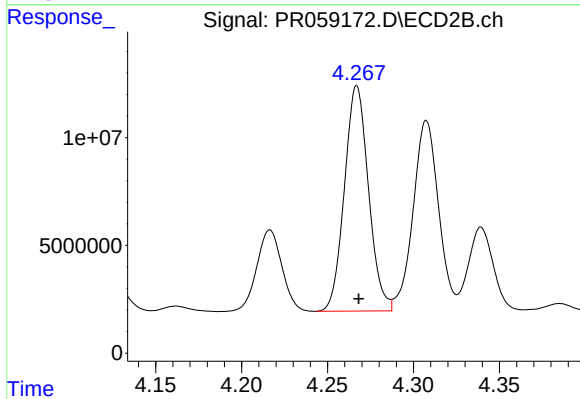
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 38121158
Conc: 375.50 ng/ml



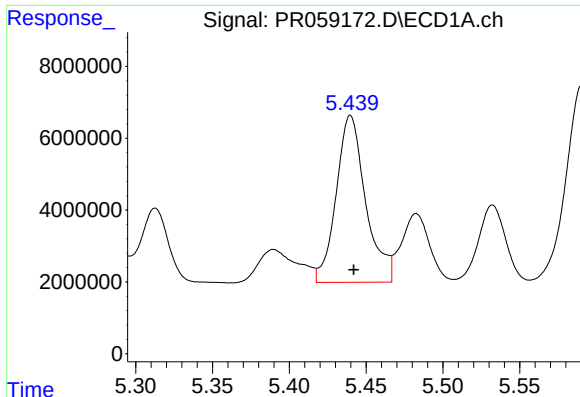
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 25761978
Conc: 414.06 ng/ml



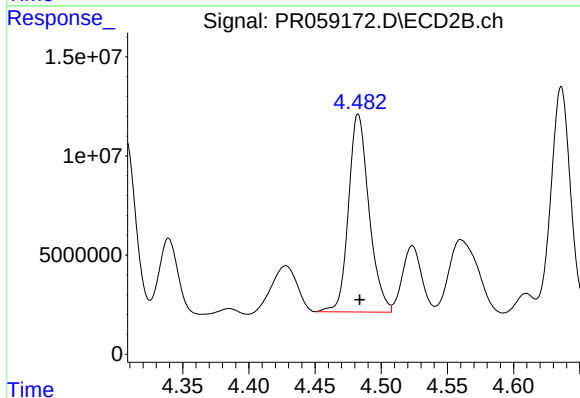
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 102023673
Conc: 1328.39 ng/ml



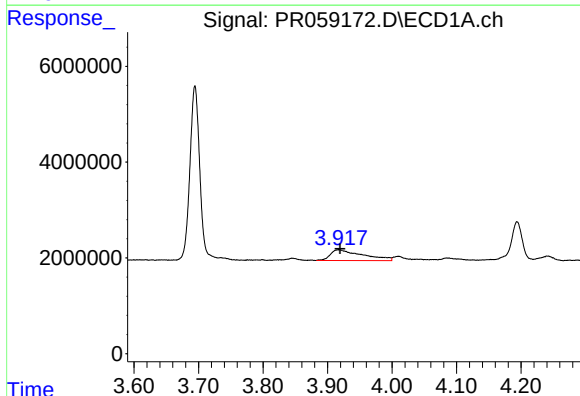
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 62190818
Conc: 1011.75 ng/ml



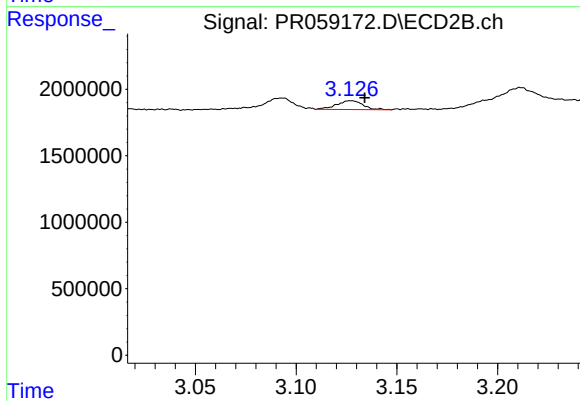
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 107630053
Conc: 1047.37 ng/ml



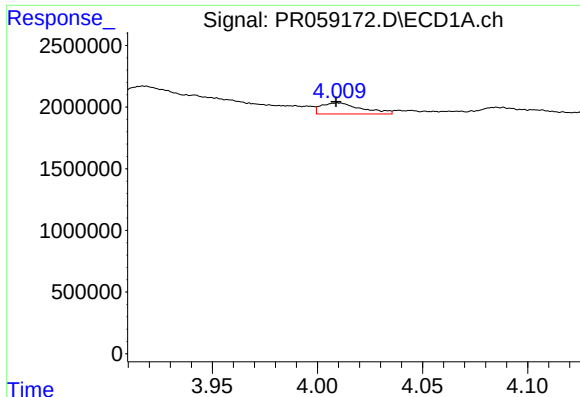
#8 AR-1221-1

R.T.: 3.917 min
Delta R.T.: -0.002 min
Response: 7797855
Conc: 230.21 ng/ml



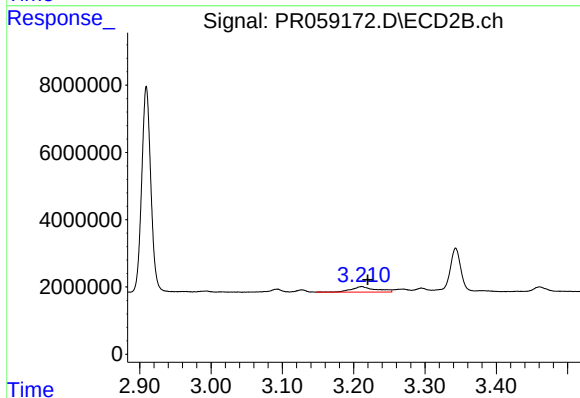
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.007 min
Response: 600278
Conc: 13.54 ng/ml



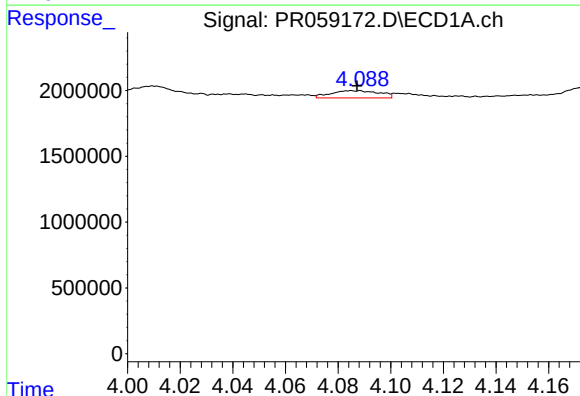
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 1191192
Conc: 49.64 ng/ml



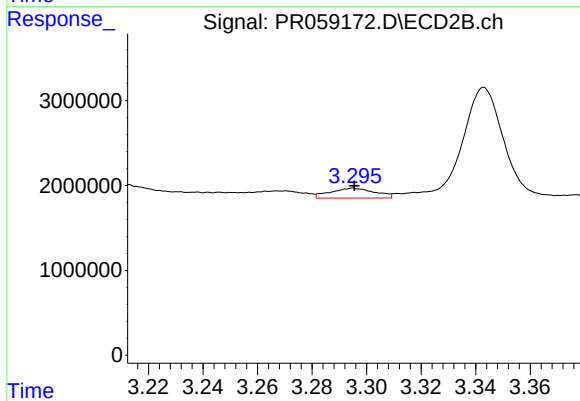
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.008 min
Response: 3890709
Conc: 123.19 ng/ml



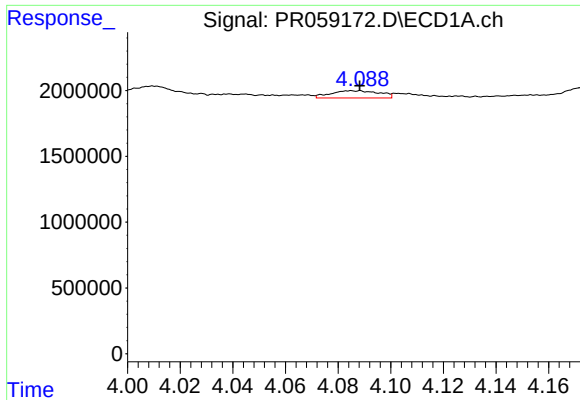
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 702329
Conc: 9.40 ng/ml



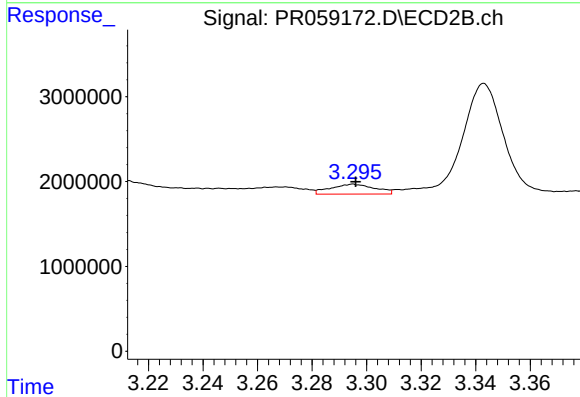
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 1313293
Conc: 12.13 ng/ml



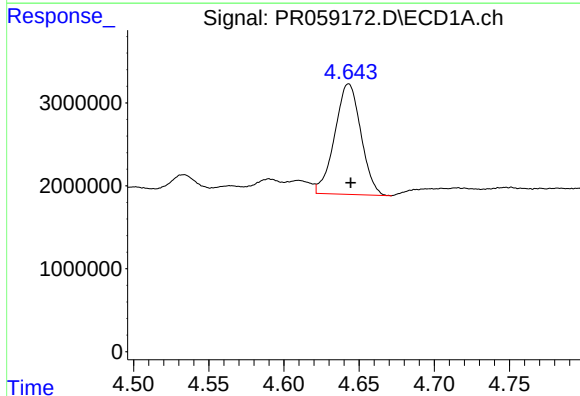
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 702329
Conc: 10.90 ng/ml



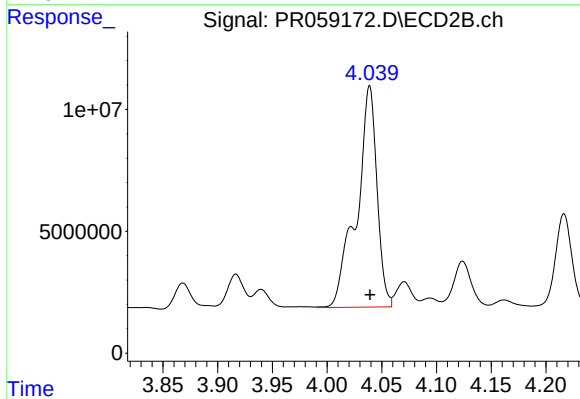
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 1313293
Conc: 14.53 ng/ml



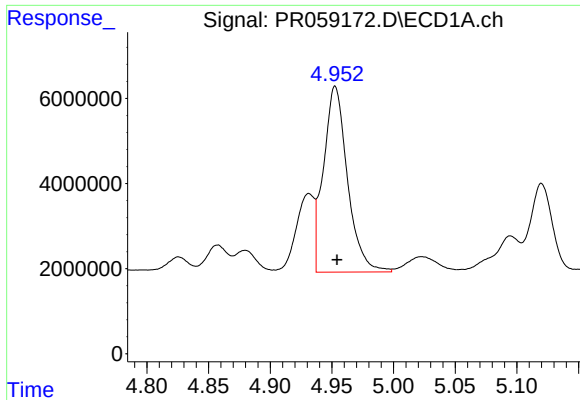
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.001 min
Response: 16119452
Conc: 540.70 ng/ml



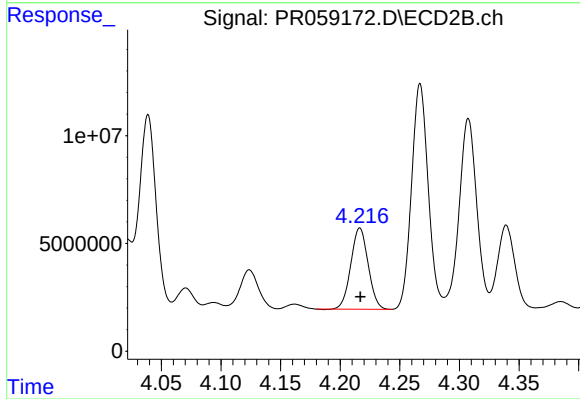
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 117424676
Conc: 1362.10 ng/ml



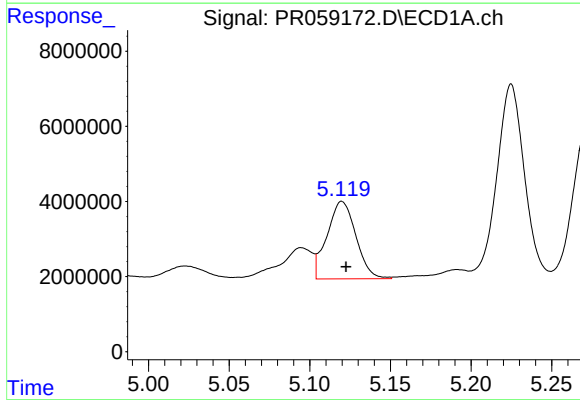
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 59211380
Conc: 1052.55 ng/ml



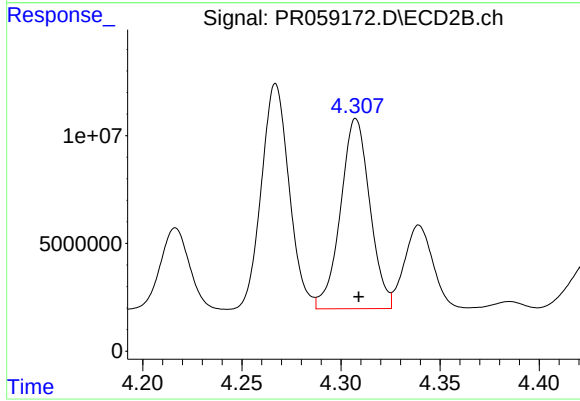
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 38121158
Conc: 864.00 ng/ml



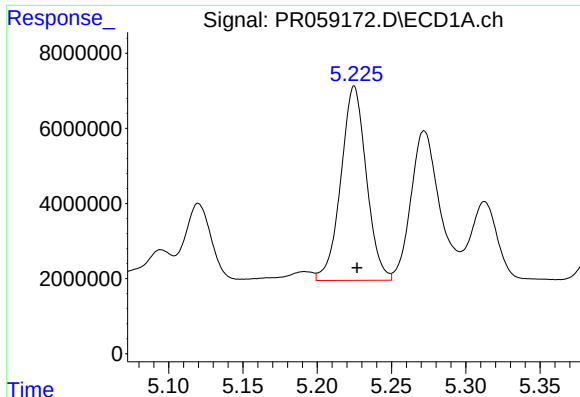
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 25761978
Conc: 890.90 ng/ml



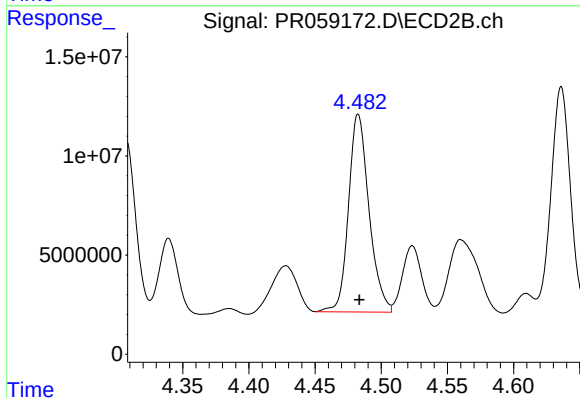
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 90850715
Conc: 2376.65 ng/ml



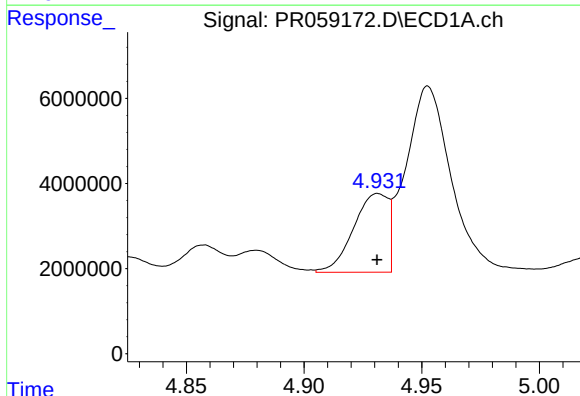
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 61759348
Conc: 2917.33 ng/ml



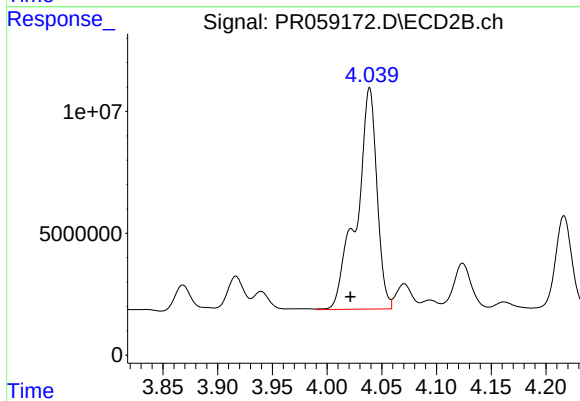
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 107630053
Conc: 2418.42 ng/ml



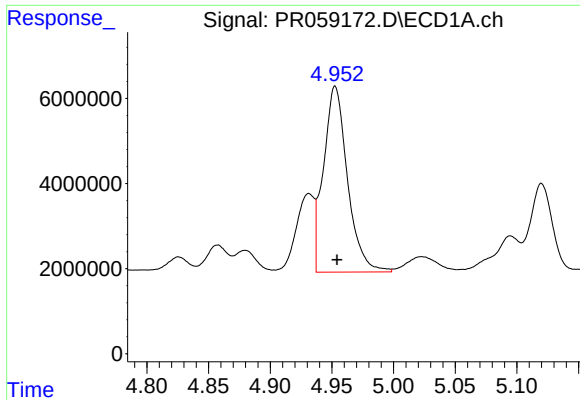
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 18909593
Conc: 256.44 ng/ml



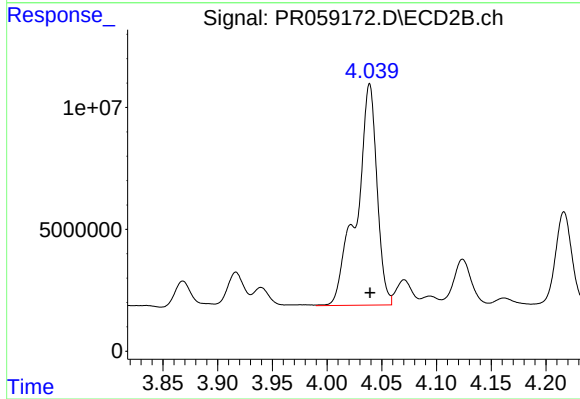
#16 AR-1242-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 117424676
Conc: 1022.05 ng/ml



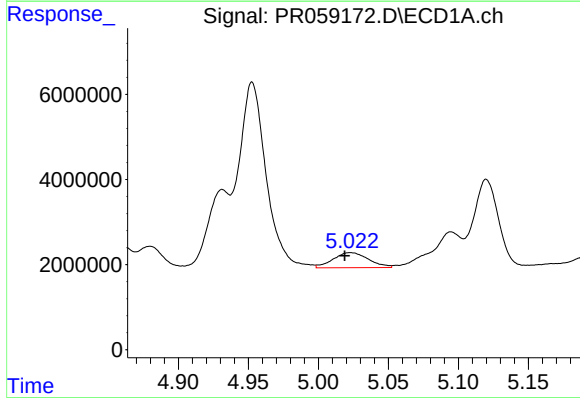
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 59211380
Conc: 585.70 ng/ml



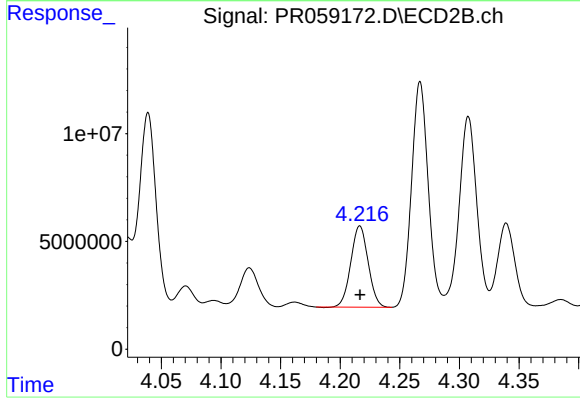
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 117424676
Conc: 735.45 ng/ml



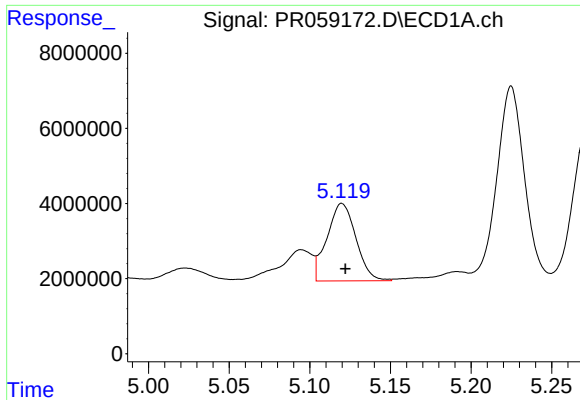
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 6234120
Conc: 95.52 ng/ml



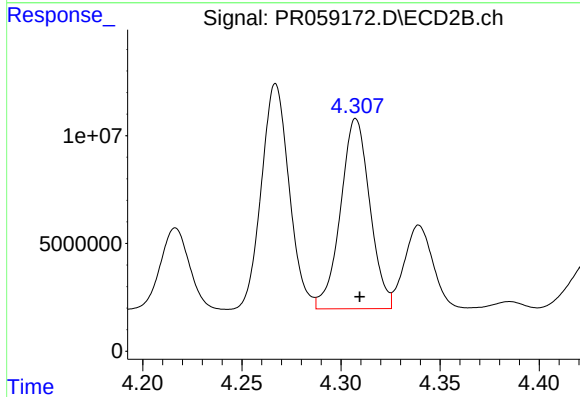
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 38121158
Conc: 452.66 ng/ml



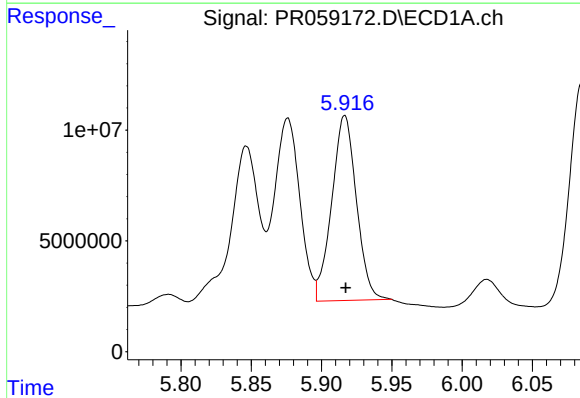
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 25761978
Conc: 482.88 ng/ml



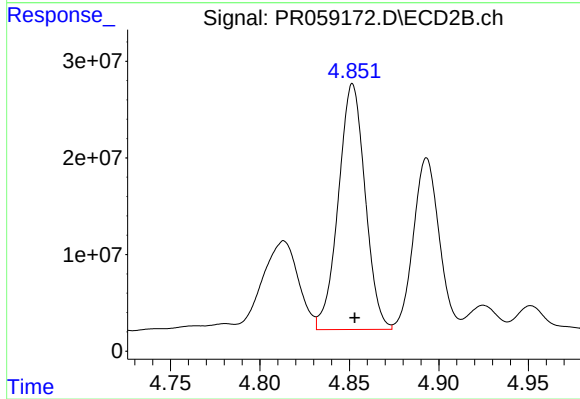
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 90850715
Conc: 1140.25 ng/ml



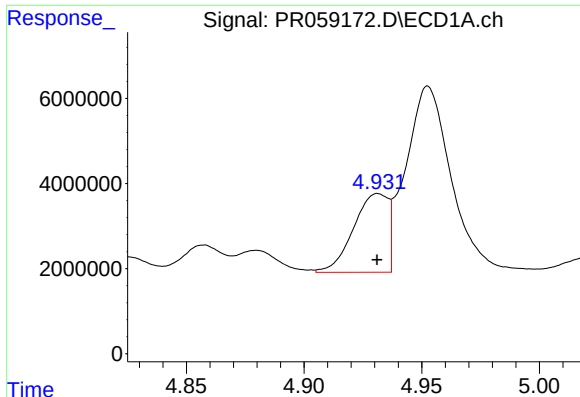
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 102023508
Conc: 1897.86 ng/ml



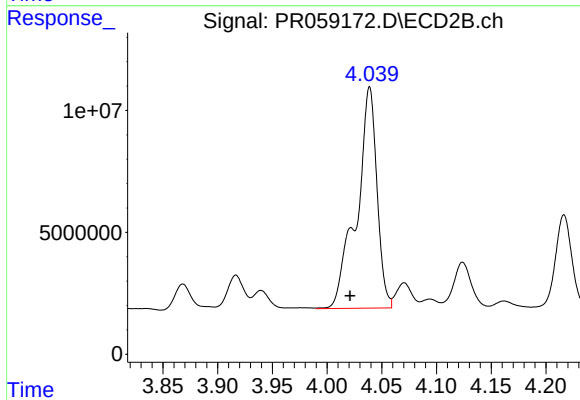
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 264727171
Conc: 2560.98 ng/ml



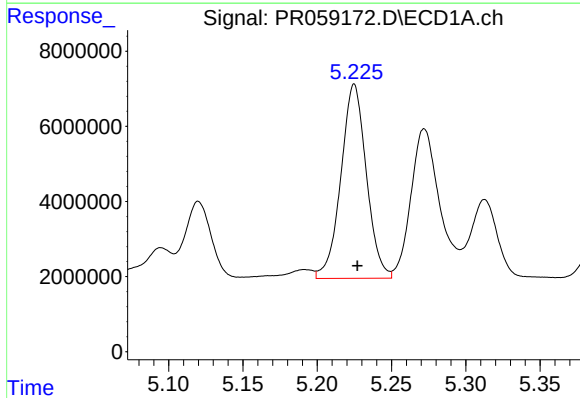
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 18909593
Conc: 336.11 ng/ml



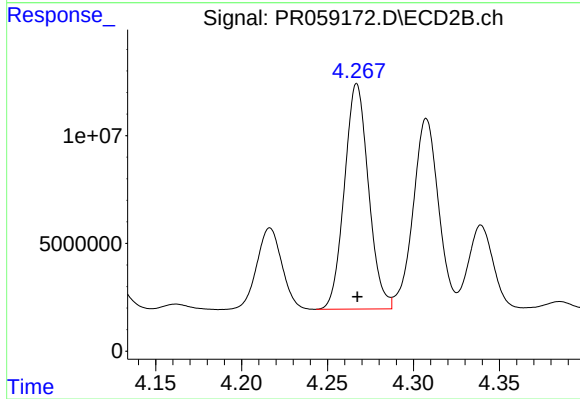
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.018 min
Response: 117424676
Conc: 1352.33 ng/ml



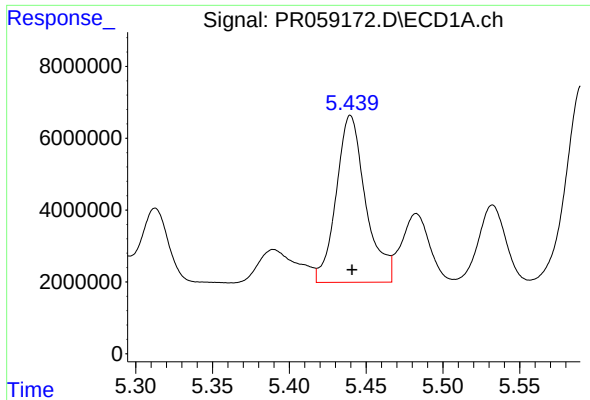
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 61759348
Conc: 847.15 ng/ml



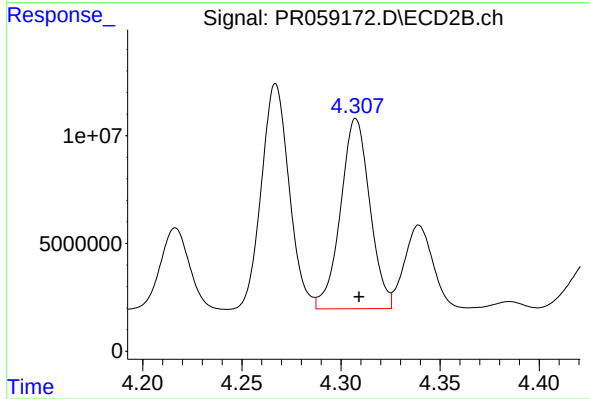
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 102023673
Conc: 870.16 ng/ml



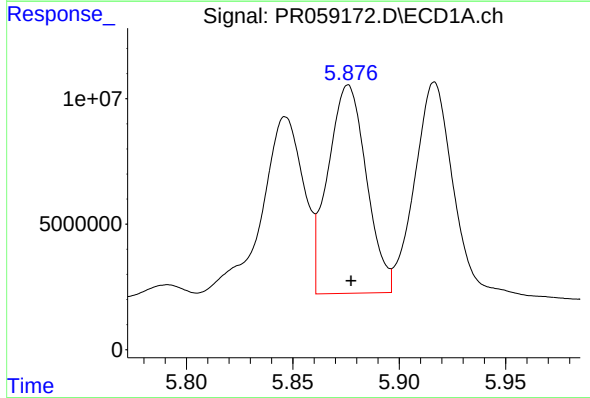
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 62190818
Conc: 724.21 ng/ml



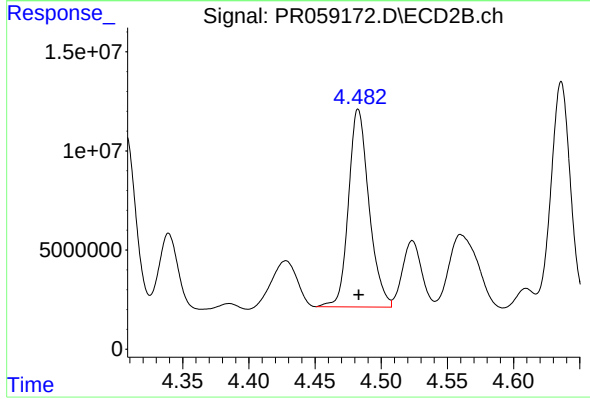
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 90850715
Conc: 756.54 ng/ml



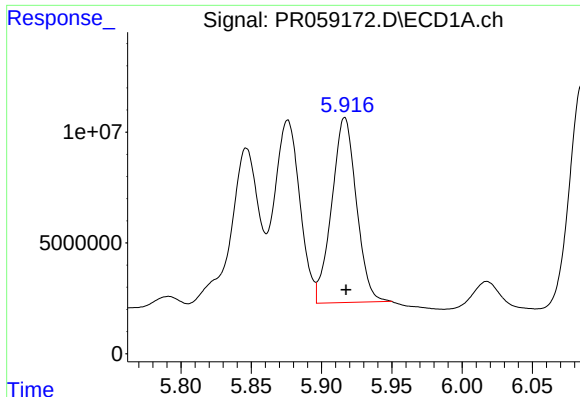
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 104384992
Conc: 1096.91 ng/ml



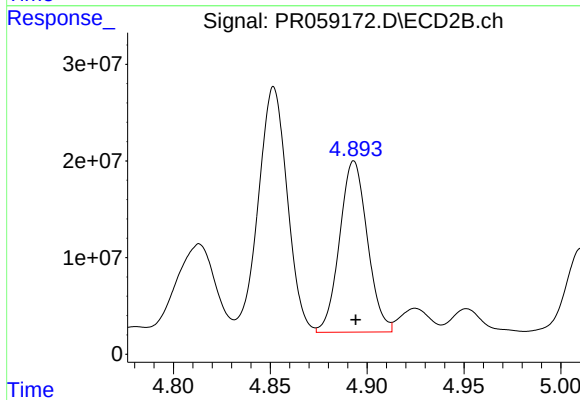
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 107630053
Conc: 730.84 ng/ml



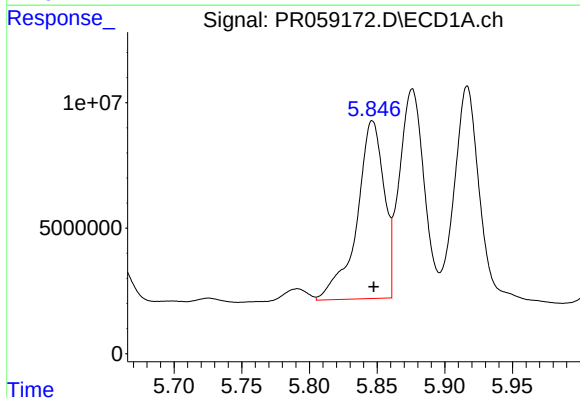
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 102023508
Conc: 1106.39 ng/ml



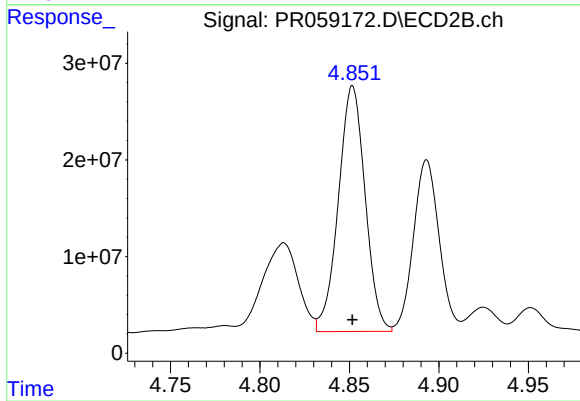
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 176836416
Conc: 1197.39 ng/ml



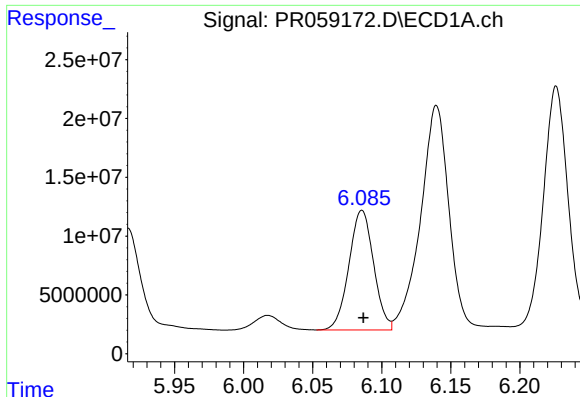
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 98968464
Conc: 1047.73 ng/ml



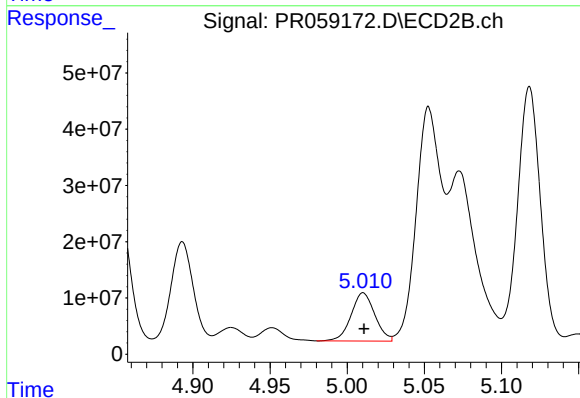
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 264727171
Conc: 1175.14 ng/ml



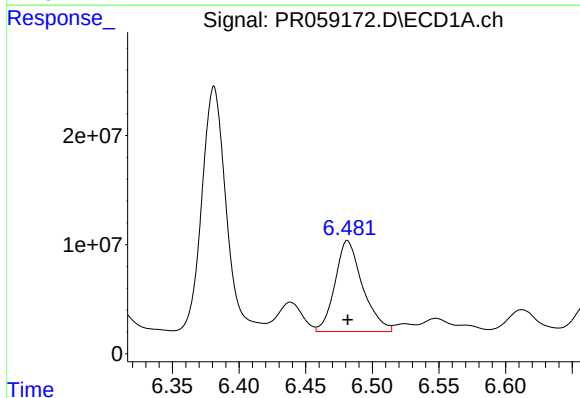
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 126362347
Conc: 865.54 ng/ml



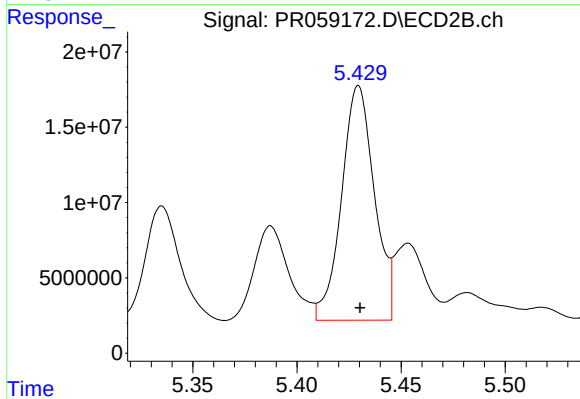
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 91798529
Conc: 477.28 ng/ml



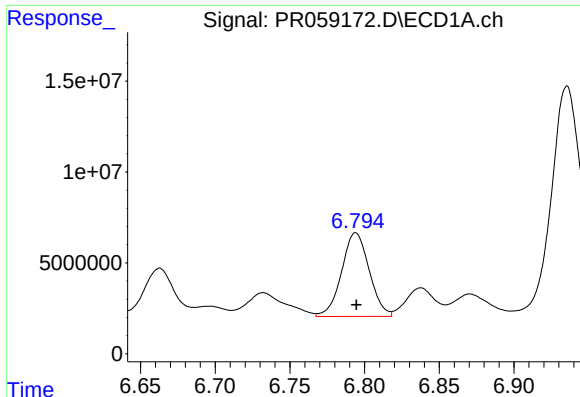
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 119760607
Conc: 776.08 ng/ml



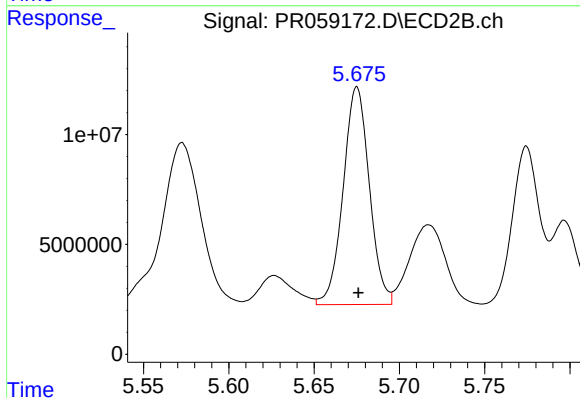
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 170923031
Conc: 544.10 ng/ml



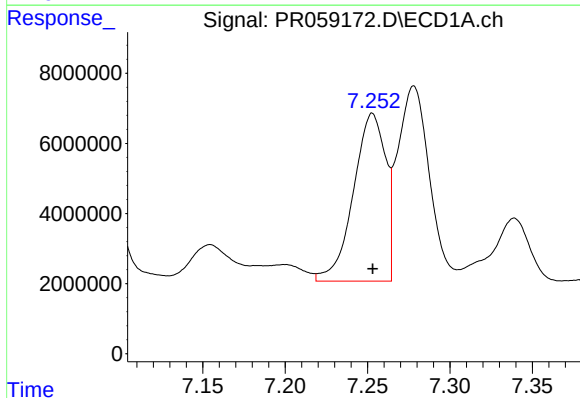
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 59262470
Conc: 512.39 ng/ml



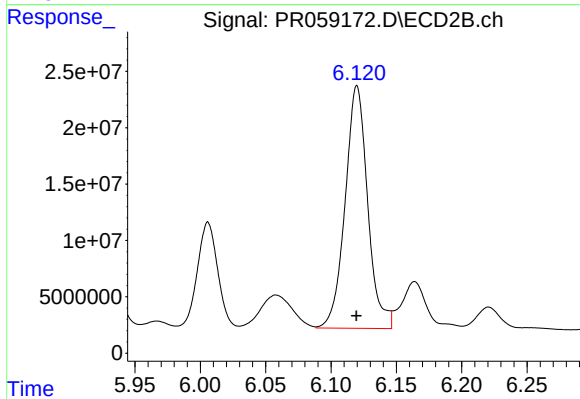
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 105958410
Conc: 546.99 ng/ml



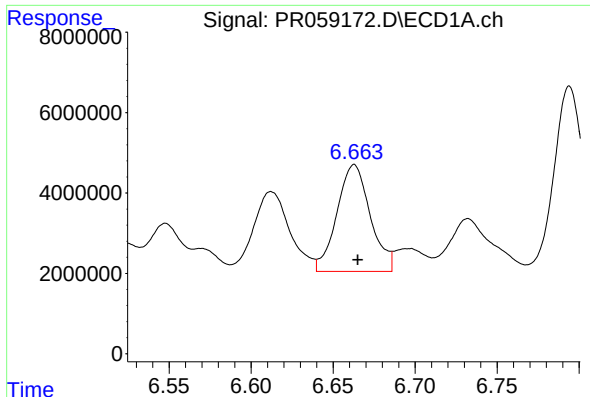
#30 AR-1254-5

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 65150836
Conc: 526.03 ng/ml



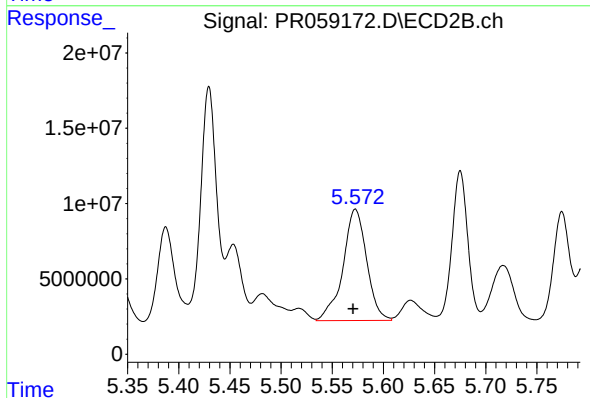
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 258547246
Conc: 959.22 ng/ml



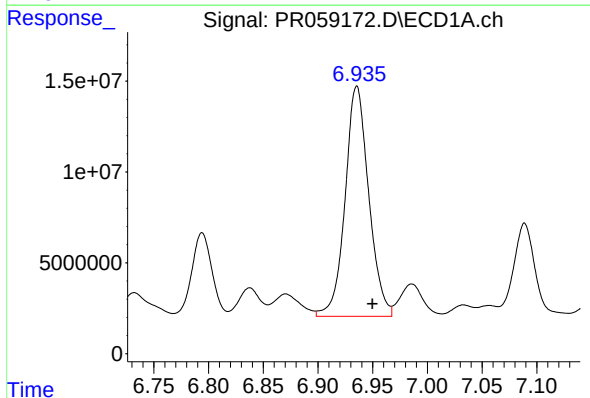
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 37666965
Conc: 321.68 ng/ml



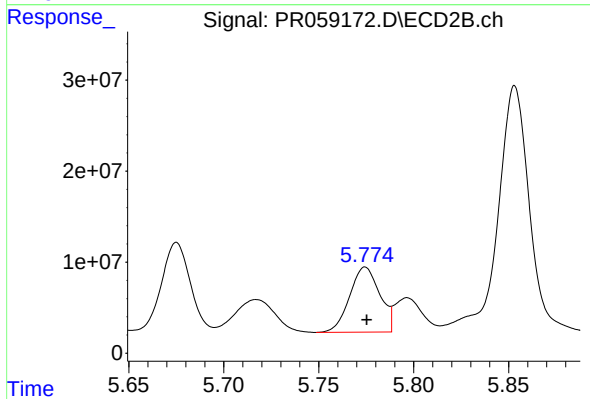
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 119539402
Conc: 559.45 ng/ml



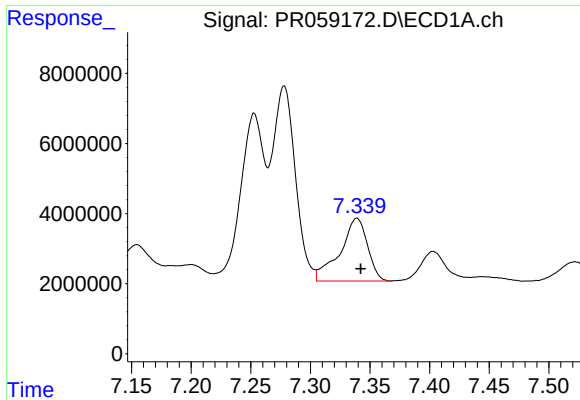
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.014 min
Response: 190336629
Conc: 1371.64 ng/ml



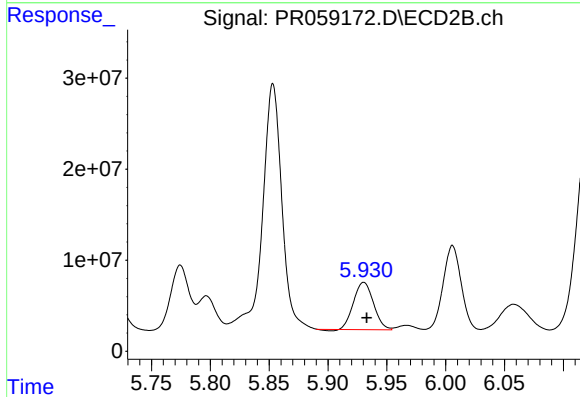
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 78844287
Conc: 306.61 ng/ml



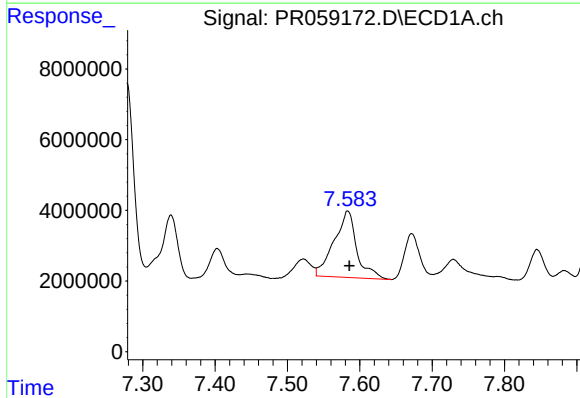
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 28897752
Conc: 279.84 ng/ml



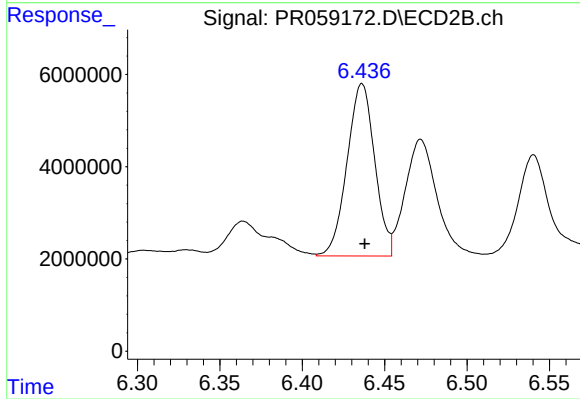
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 61296246
Conc: 260.13 ng/ml



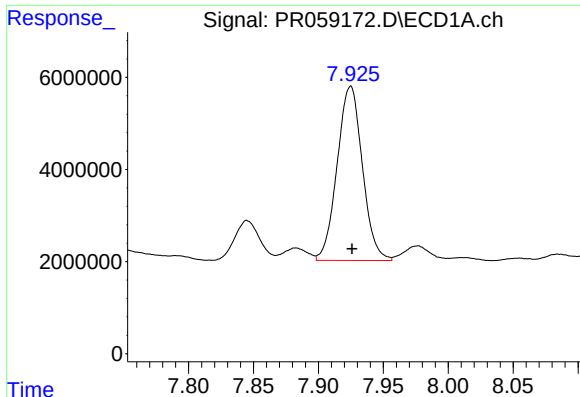
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 40979184
Conc: 349.84 ng/ml



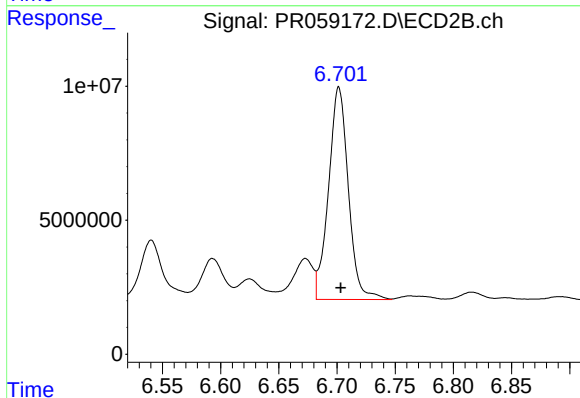
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 43666542
Conc: 225.99 ng/ml



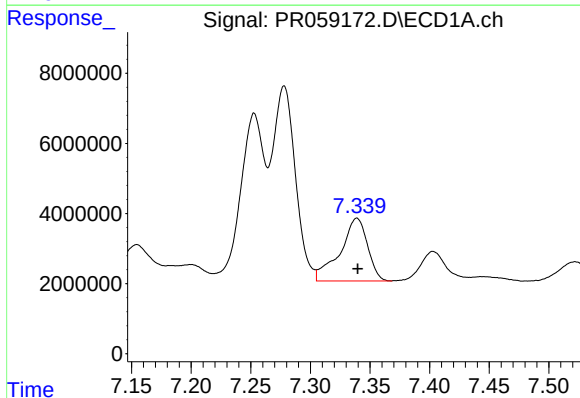
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 51245667
Conc: 225.51 ng/ml



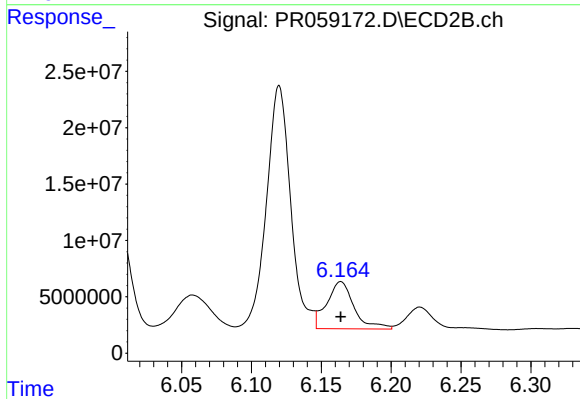
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 93909591
Conc: 209.46 ng/ml



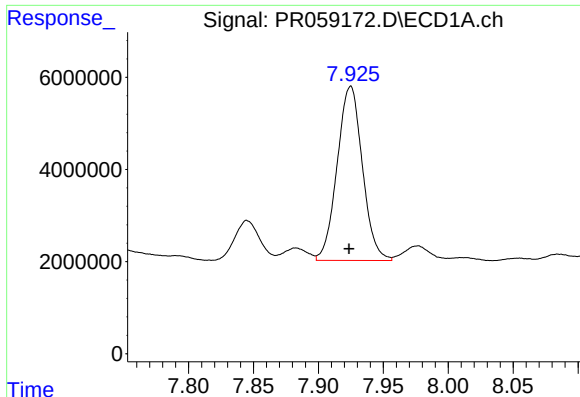
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 28897752
Conc: 191.57 ng/ml



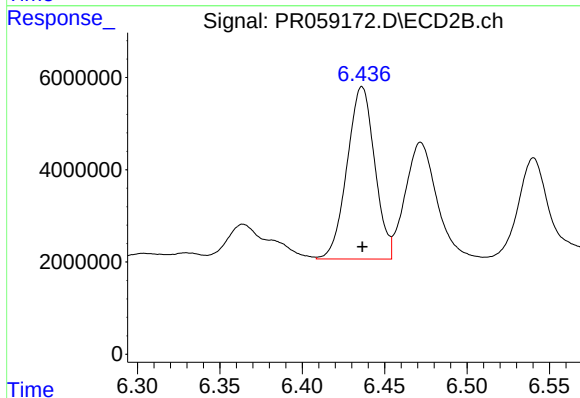
#36 AR-1262-1

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 56888085
Conc: 196.91 ng/ml



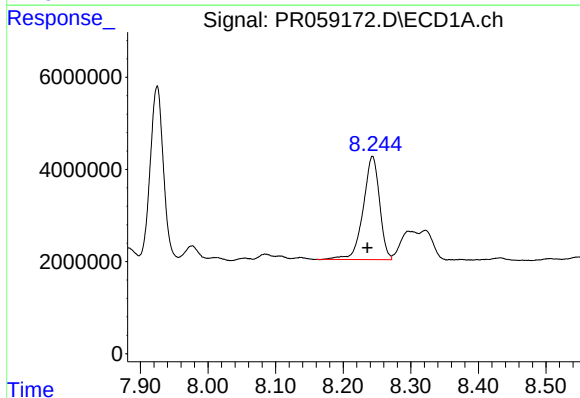
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: 0.001 min
Response: 51245667
Conc: 195.99 ng/ml



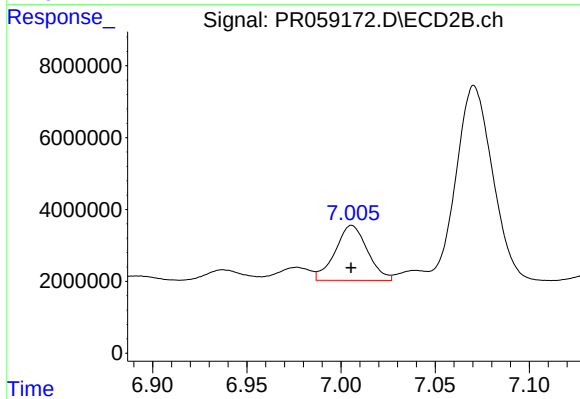
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 43666542
Conc: 171.15 ng/ml



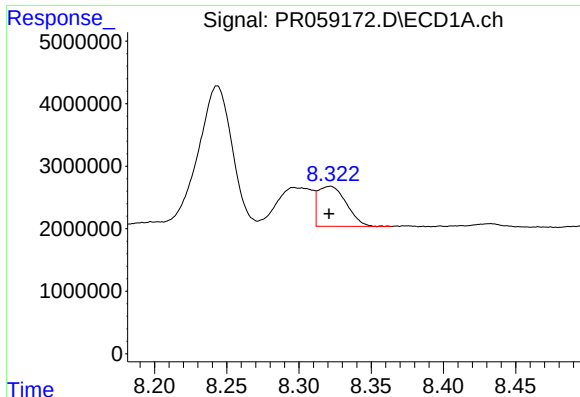
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.008 min
Response: 37570931
Conc: 205.41 ng/ml



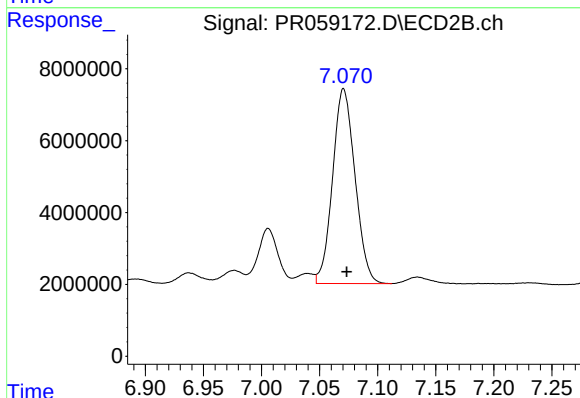
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 18285156
Conc: 95.40 ng/ml



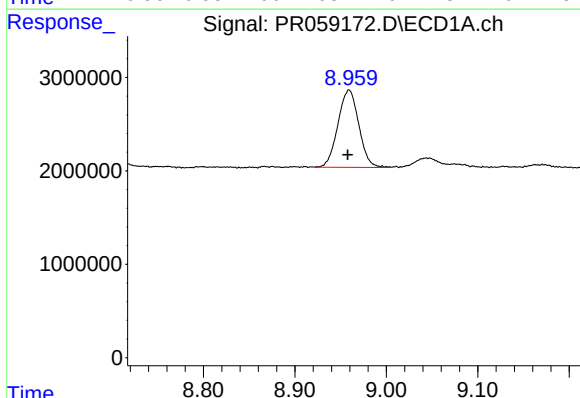
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 8714471
Conc: 99.27 ng/ml



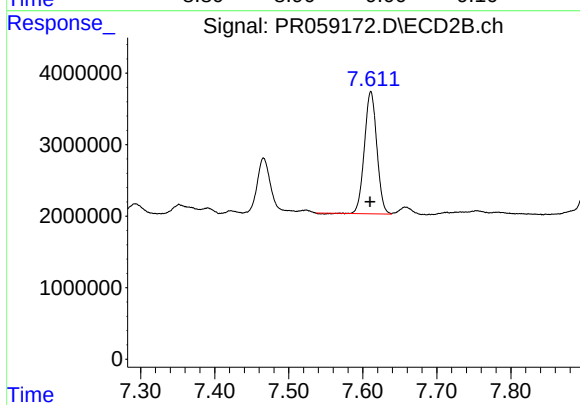
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 72859699
Conc: 200.11 ng/ml



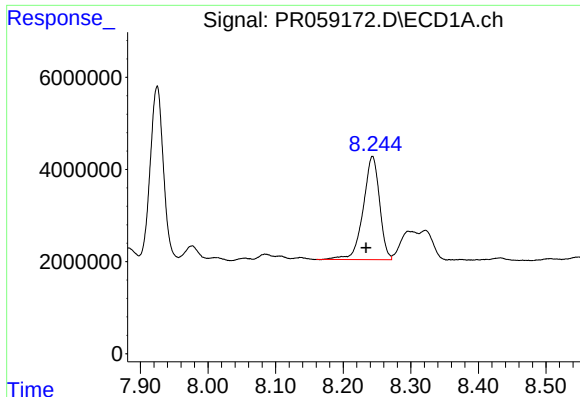
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.002 min
Response: 13127263
Conc: 131.50 ng/ml



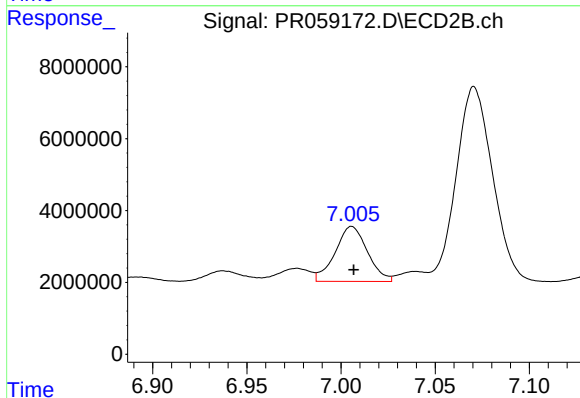
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 19926215
Conc: 123.59 ng/ml



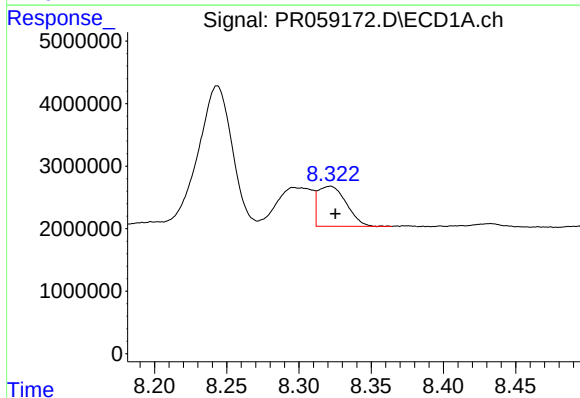
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 37570931
Conc: 88.03 ng/ml



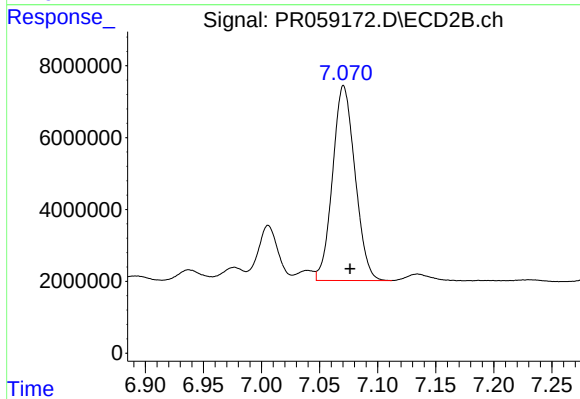
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 18285156
Conc: 22.64 ng/ml



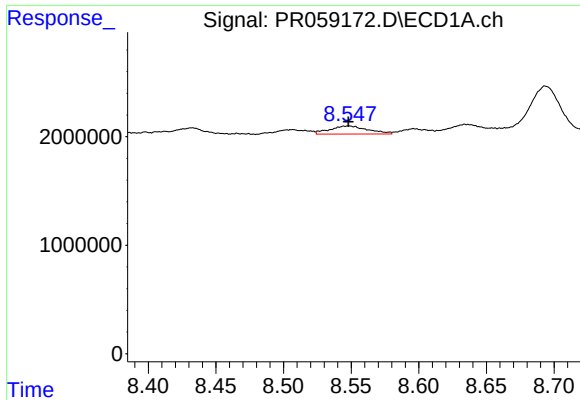
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 8714471
Conc: 22.56 ng/ml



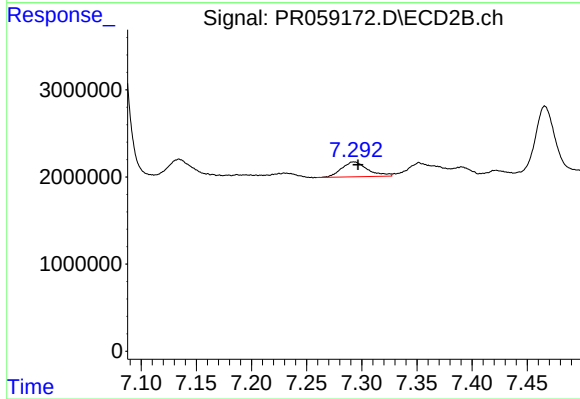
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.006 min
Response: 72859699
Conc: 99.60 ng/ml



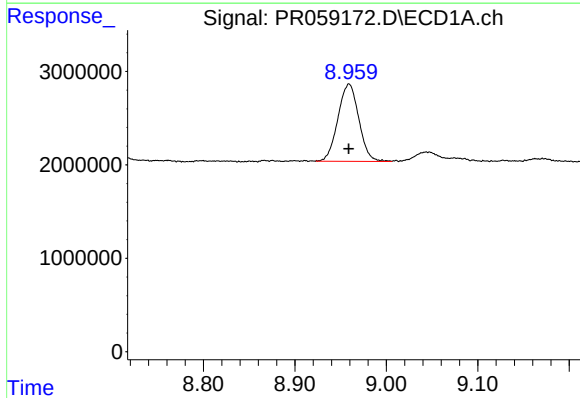
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 1476035
Conc: 4.38 ng/ml



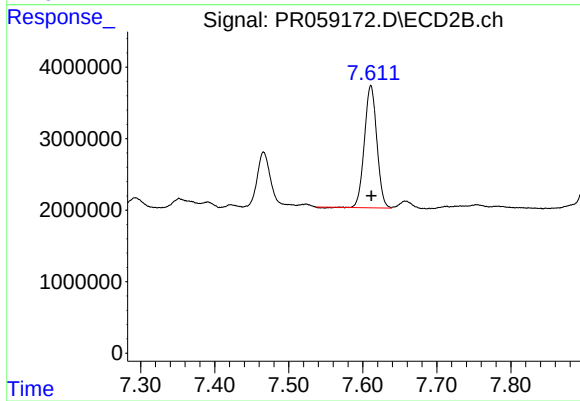
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 2809586
Conc: 4.48 ng/ml



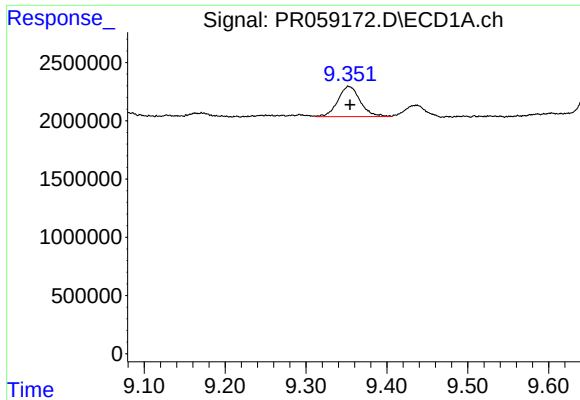
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.000 min
Response: 13127263
Conc: 88.52 ng/ml



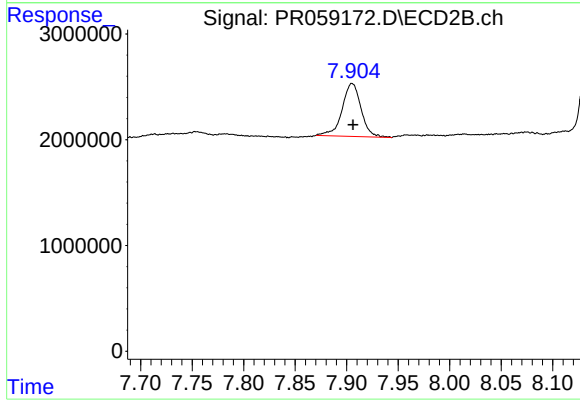
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 19926215
Conc: 80.10 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: -0.002 min
Response: 4965639
Conc: 4.59 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 6408263
Conc: 3.29 ng/ml