

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 16:15
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:09:54 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...	3.694	2.909	51021159	76326778	18.808	19.196
2)	SA Decachlor...	9.670	8.148	87032444	131.3E6	41.612	41.141
Target Compounds							
3)	L1 AR-1016-1	4.931	4.021	21008655	32387238	242.542	233.264
4)	L1 AR-1016-2	4.953	4.039	24183347	32292361	203.458	167.606
5)	L1 AR-1016-3	5.017	4.217	12421340	21240417	162.403	209.222 #
6)	L1 AR-1016-4	5.120	4.267	13748464	43560775	220.974	567.178 #
7)	L1 AR-1016-5	5.440	4.483	32410516	53862499	527.270	524.146
8)	L2 AR-1221-1	3.923	3.131	160311	287220	4.733	6.477 #
9)	L2 AR-1221-2	4.009	3.212	1074478	1585232	44.774	50.192
10)	L2 AR-1221-3	4.086	3.295	2150885	2757109	28.787	25.459
11)	L3 AR-1232-1	4.086	3.295	2150885	2757109	33.377	30.499
12)	L3 AR-1232-2	4.643	4.039	9488198	32292361	318.267	374.585
13)	L3 AR-1232-3	4.953	4.217	24183347	21240417	429.886	481.404
14)	L3 AR-1232-4	5.120	4.308	13748464	44309704	475.451	1159.140 #
15)	L3 AR-1232-5	5.225	4.483	27476321	53862499	1297.901	1210.279
16)	L4 AR-1242-1	4.931	4.021	21008655	32387238	284.904	281.894
17)	L4 AR-1242-2	4.953	4.039	24183347	32292361	239.215	202.252
18)	L4 AR-1242-3	5.017	4.217	12421340	21240417	190.331	252.217 #
19)	L4 AR-1242-4	5.120	4.308	13748464	44309704	257.699	556.123 #
20)	L4 AR-1242-5	5.917	4.852	35130588	79700482	653.504	771.027
21)	L5 AR-1248-1	4.931	4.021	21008655	32387238	373.416	372.989
22)	L5 AR-1248-2	5.225	4.267	27476321	43560775	376.893	371.531
23)	L5 AR-1248-3	5.440	4.308	32410516	44309704	377.417	368.979
24)	L5 AR-1248-4	5.877	4.483	34716165	53862499	364.807	365.741
25)	L5 AR-1248-5	5.917	4.893	35130588	55959454	380.973	378.912
26)	L6 AR-1254-1	5.846	4.852	28867225	79700482	305.604	353.794
27)	L6 AR-1254-2	6.086	5.010	36334123	21179889	248.875	110.119 #
28)	L6 AR-1254-3	6.481	5.430	20429215	37162464	132.386	118.298
29)	L6 AR-1254-4	6.795	5.675	13769950	24647151	119.057	127.236
30)	L6 AR-1254-5	7.252	6.120	3697187	7478967	29.851	27.747
31)	L7 AR-1260-1	6.663	5.577	2618485	18551909	22.362	86.823 #
32)	L7 AR-1260-2	6.947	5.774	1827425	3228084	13.169	12.553
33)	L7 AR-1260-3	7.316	5.929	482242	4693686	4.670	19.919 #
34)	L7 AR-1260-4	7.565	6.437	1909288	434131	16.299	2.247 #
35)	L7 AR-1260-5	7.924	6.702	797159	1261592	3.508	2.814
36)	L8 AR-1262-1	7.316	6.190	482242	782421	3.197	2.708
37)	L8 AR-1262-2	7.924	6.437	797159	434131	3.049	1.702 #
38)	L8 AR-1262-3	8.244	7.005	710915	932955	3.887	4.867 #
39)	L8 AR-1262-4	8.310	7.072	394342	1270536	4.492	3.489
40)	L8 AR-1262-5	8.961	7.612	289603	267568	2.901	1.660 #
41)	L9 AR-1268-1	8.244	7.005	710915	932955	1.666	1.155 #

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Data File : PR059190.D
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Acq On : 27 Jan 2023 16:15
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:09:54 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

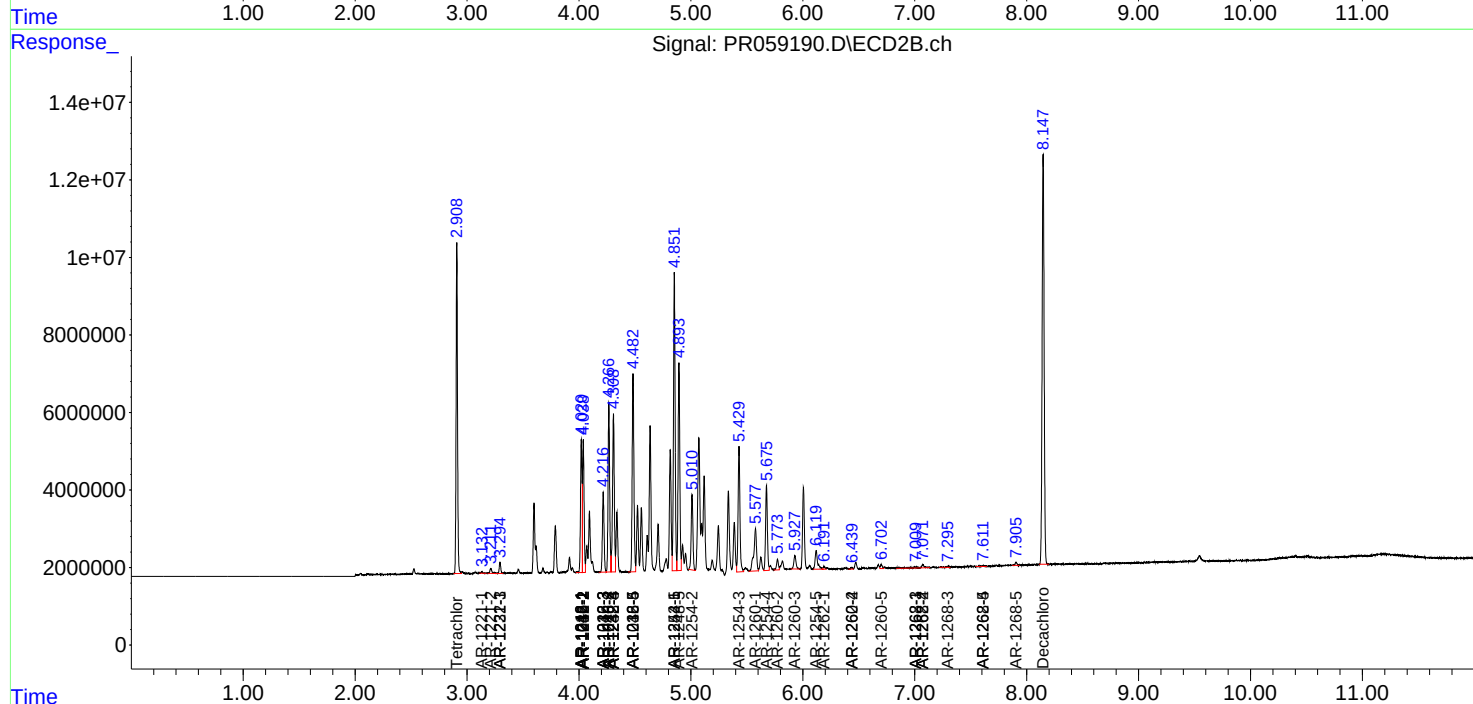
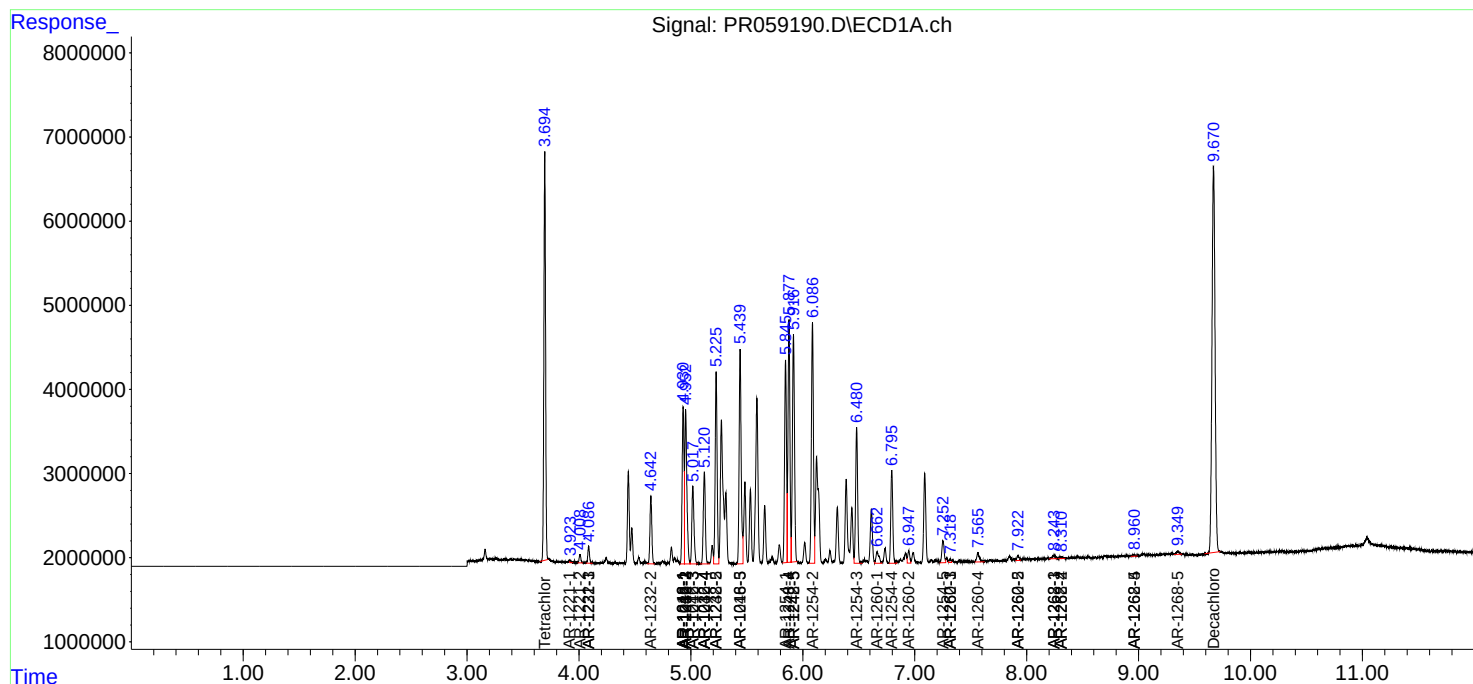
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.310	7.072	394342	1270536	1.021	1.737 #
43)	L9 AR-1268-3	0.000	7.297	0	377488	N.D.	0.602 #
44)	L9 AR-1268-4	8.961	7.612	289603	267568	1.953	1.076 #
45)	L9 AR-1268-5	9.352	7.906	696158	933511	0.643	0.479 #

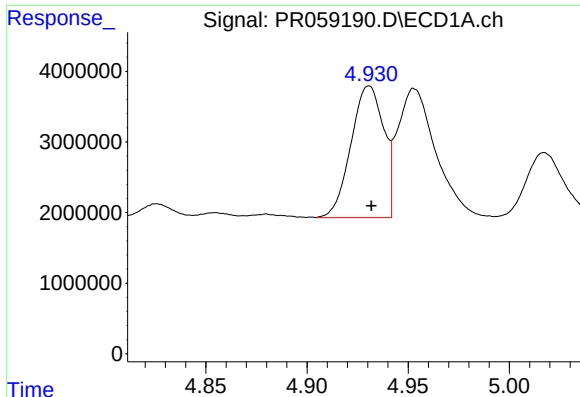
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 28 06:09:54 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

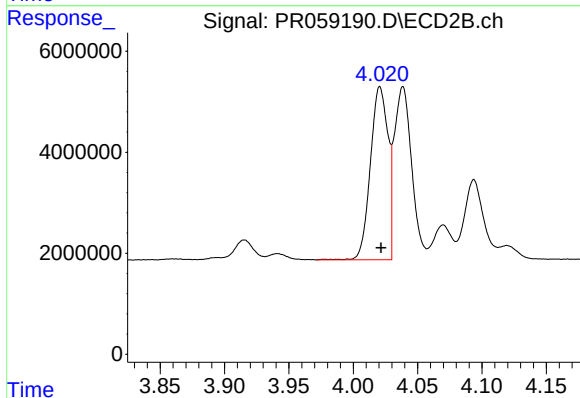
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





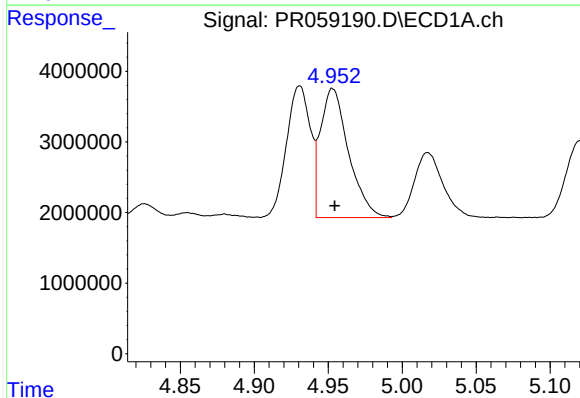
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: -0.001 min
Response: 21008655
Conc: 242.54 ng/ml



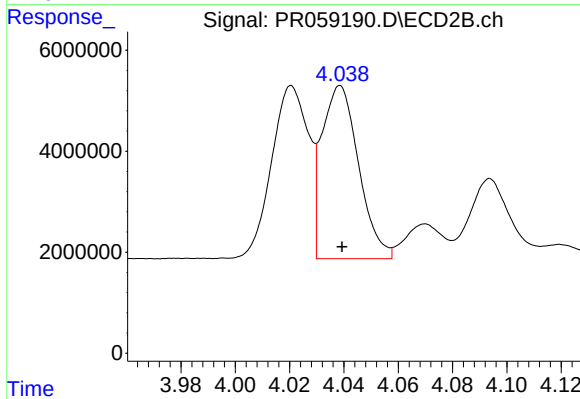
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 32387238
Conc: 233.26 ng/ml



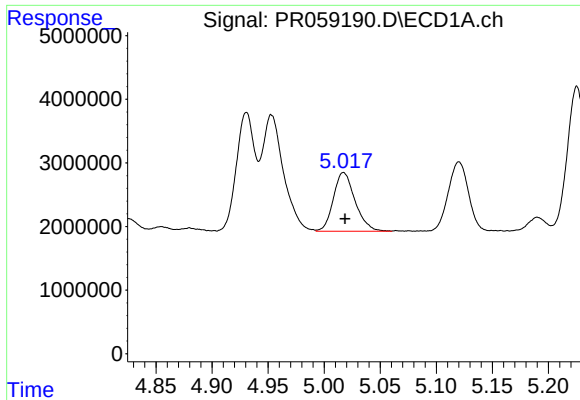
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 24183347
Conc: 203.46 ng/ml



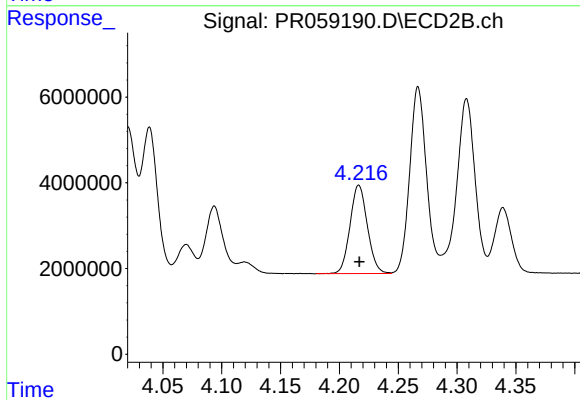
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 32292361
Conc: 167.61 ng/ml



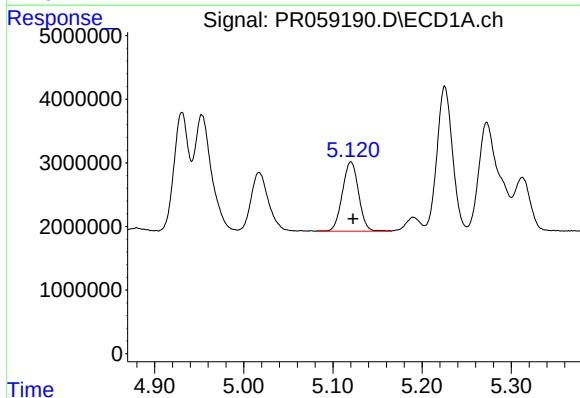
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 12421340
Conc: 162.40 ng/ml



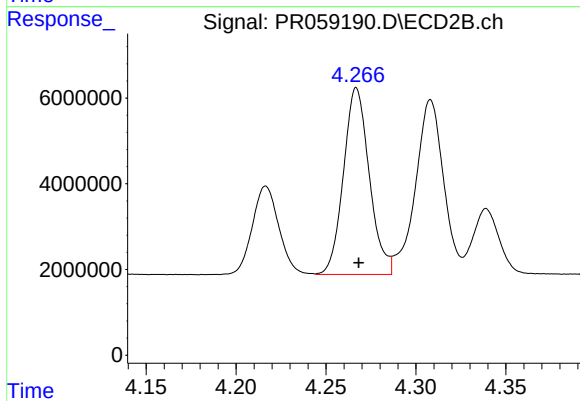
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 21240417
Conc: 209.22 ng/ml



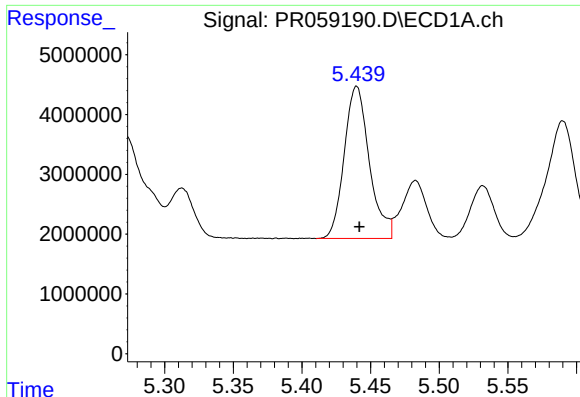
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 13748464
Conc: 220.97 ng/ml



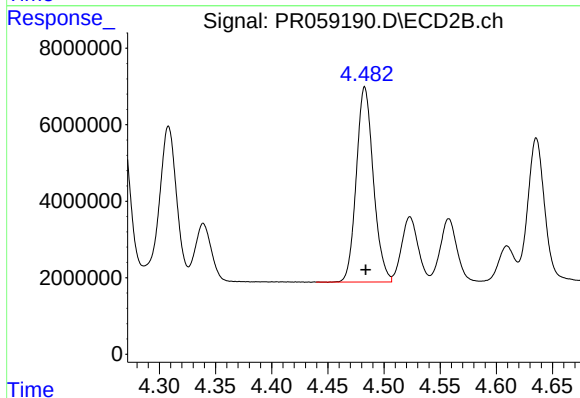
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 43560775
Conc: 567.18 ng/ml



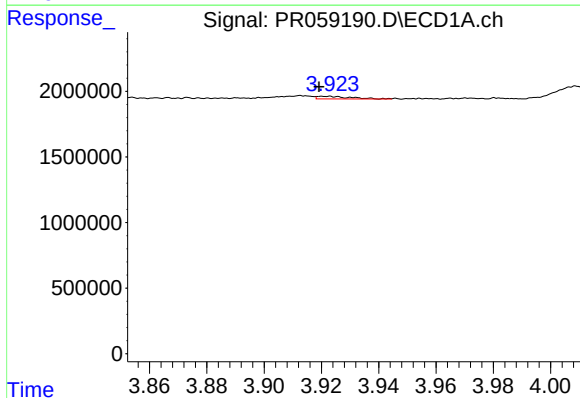
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 32410516
Conc: 527.27 ng/ml



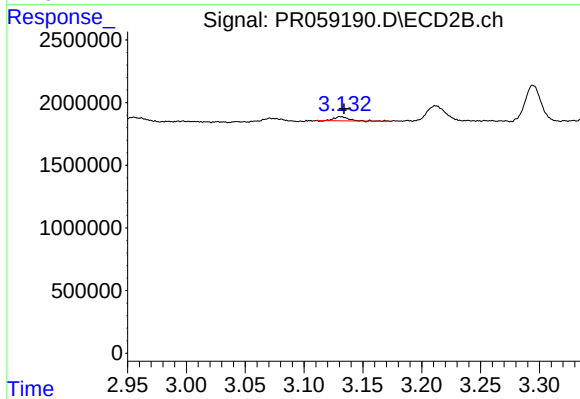
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 53862499
Conc: 524.15 ng/ml



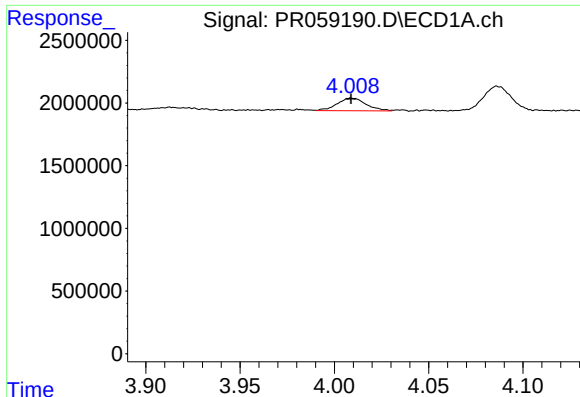
#8 AR-1221-1

R.T.: 3.923 min
Delta R.T.: 0.004 min
Response: 160311
Conc: 4.73 ng/ml



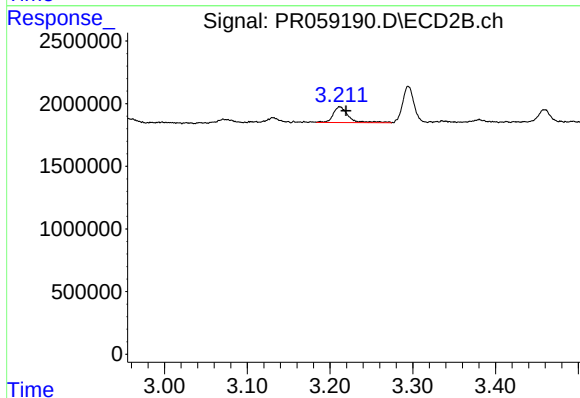
#8 AR-1221-1

R.T.: 3.131 min
Delta R.T.: -0.003 min
Response: 287220
Conc: 6.48 ng/ml



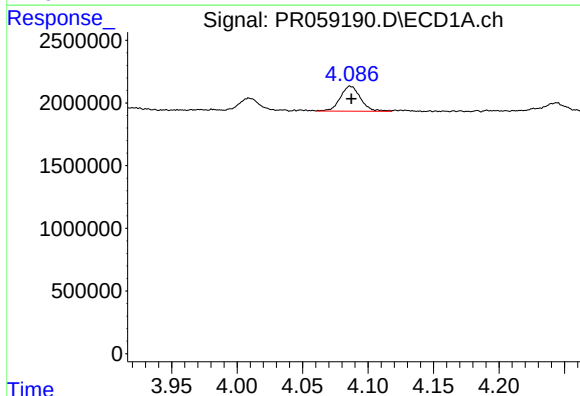
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1074478
Conc: 44.77 ng/ml



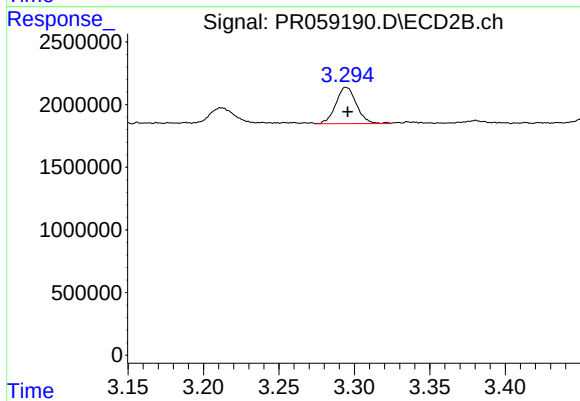
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.008 min
Response: 1585232
Conc: 50.19 ng/ml



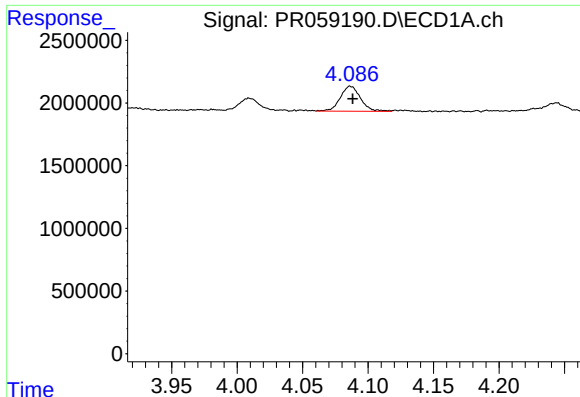
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 2150885
Conc: 28.79 ng/ml



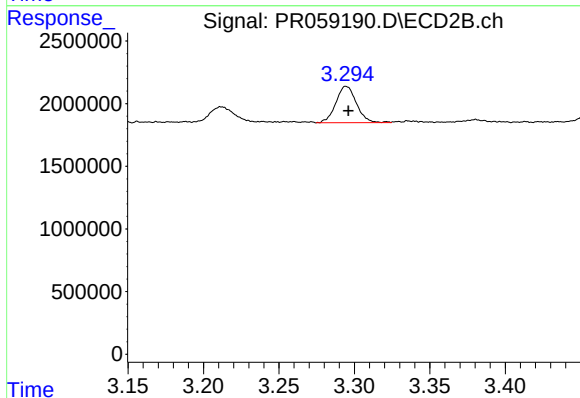
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 2757109
Conc: 25.46 ng/ml



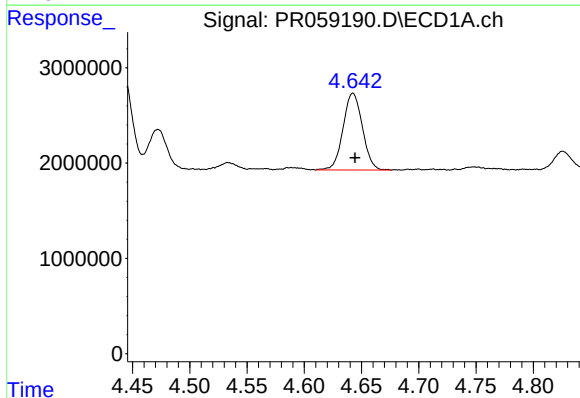
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 2150885
Conc: 33.38 ng/ml



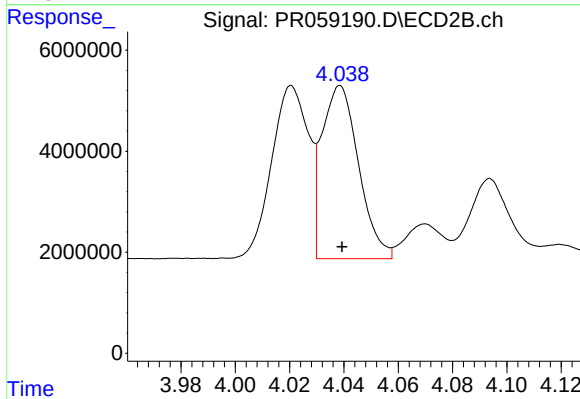
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 2757109
Conc: 30.50 ng/ml



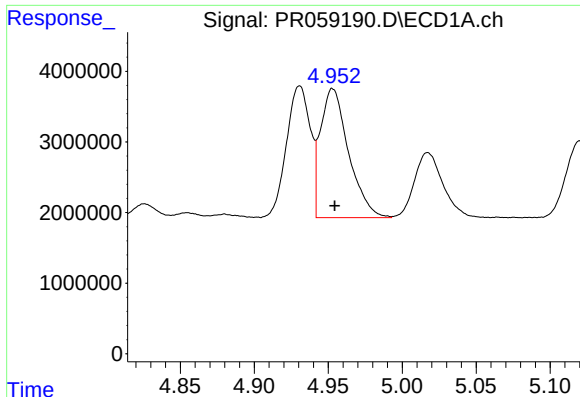
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 9488198
Conc: 318.27 ng/ml



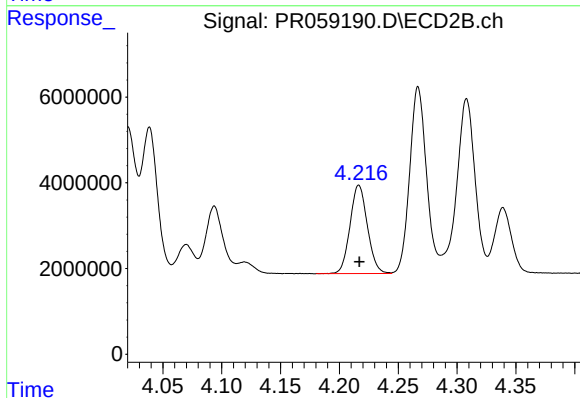
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 32292361
Conc: 374.58 ng/ml



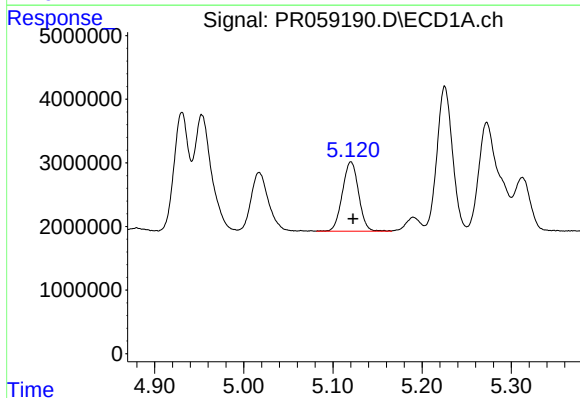
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 24183347
Conc: 429.89 ng/ml



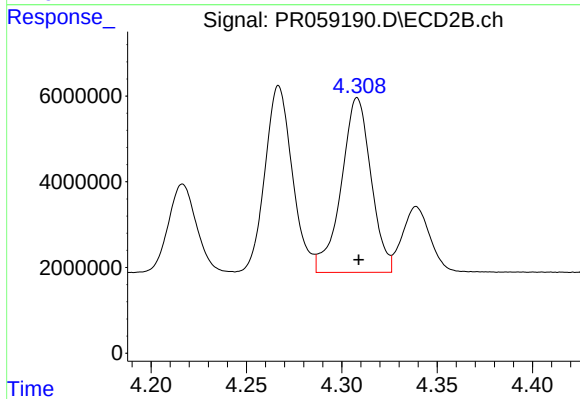
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 21240417
Conc: 481.40 ng/ml



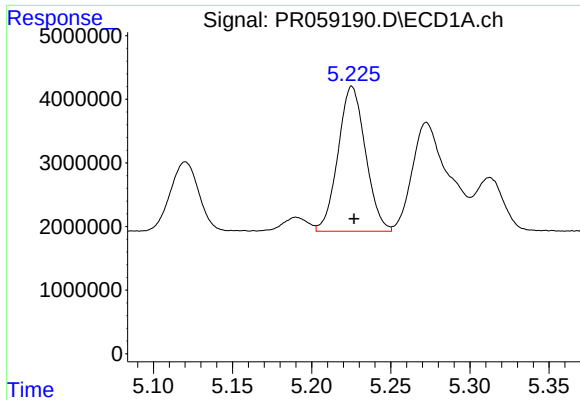
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 13748464
Conc: 475.45 ng/ml



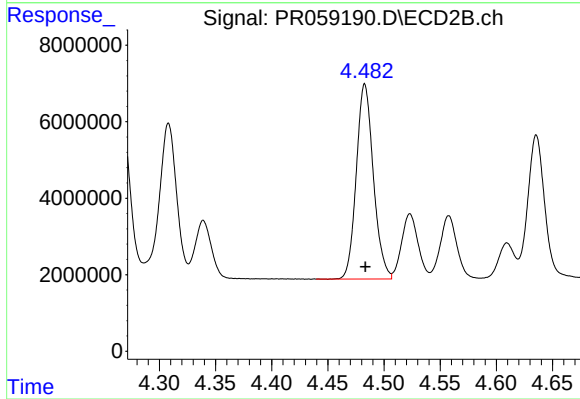
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 44309704
Conc: 1159.14 ng/ml



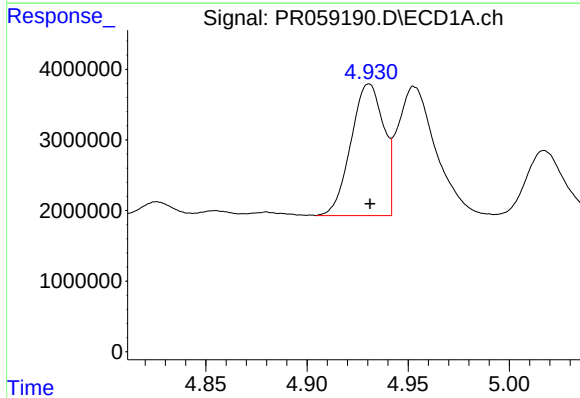
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 27476321
Conc: 1297.90 ng/ml



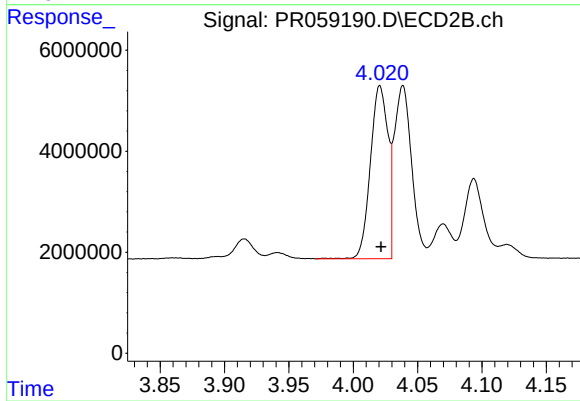
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 53862499
Conc: 1210.28 ng/ml



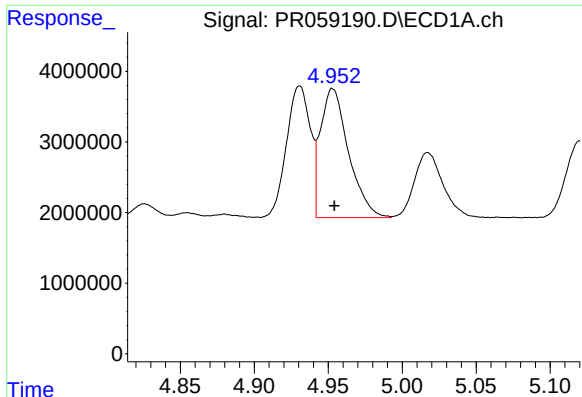
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 21008655
Conc: 284.90 ng/ml



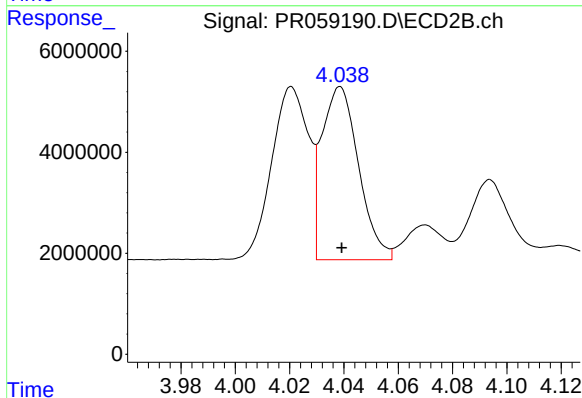
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 32387238
Conc: 281.89 ng/ml



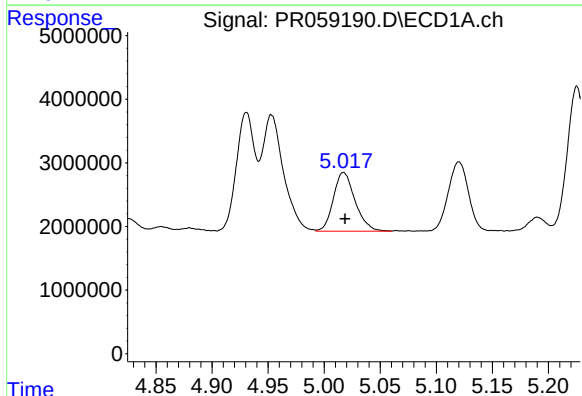
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 24183347
Conc: 239.22 ng/ml



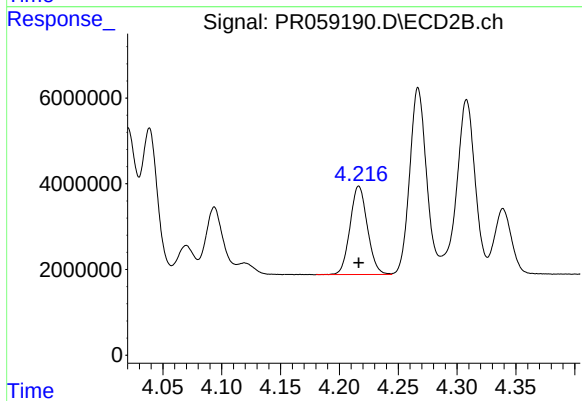
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 32292361
Conc: 202.25 ng/ml



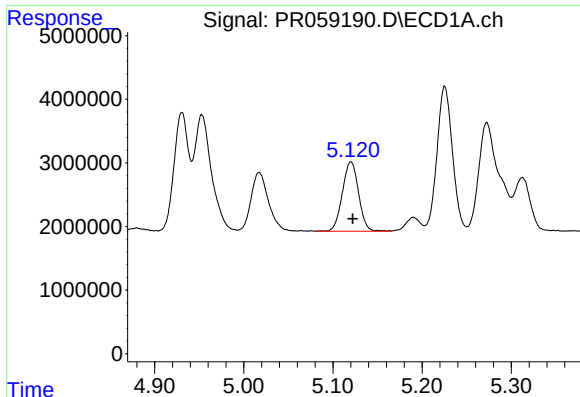
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 12421340
Conc: 190.33 ng/ml



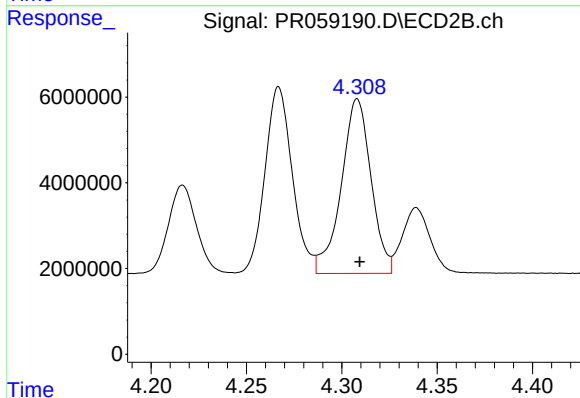
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 21240417
Conc: 252.22 ng/ml



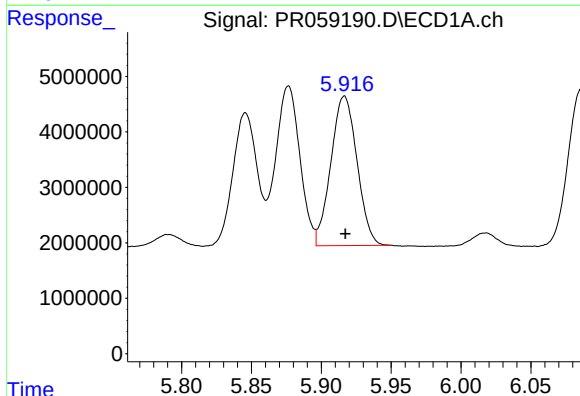
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 13748464
Conc: 257.70 ng/ml



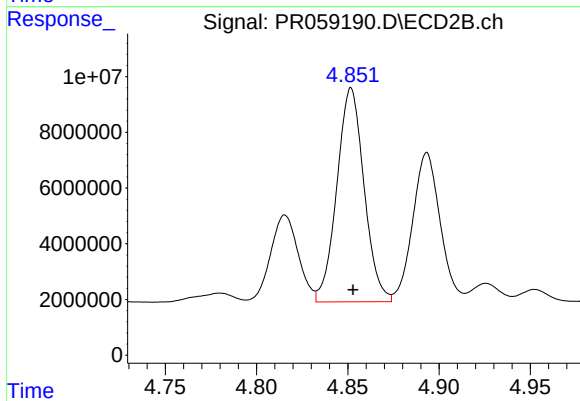
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 44309704
Conc: 556.12 ng/ml



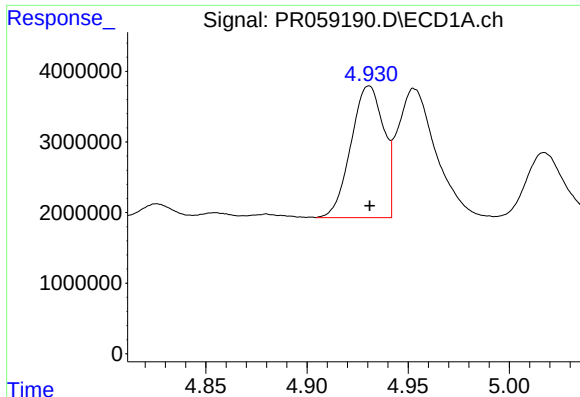
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 35130588
Conc: 653.50 ng/ml



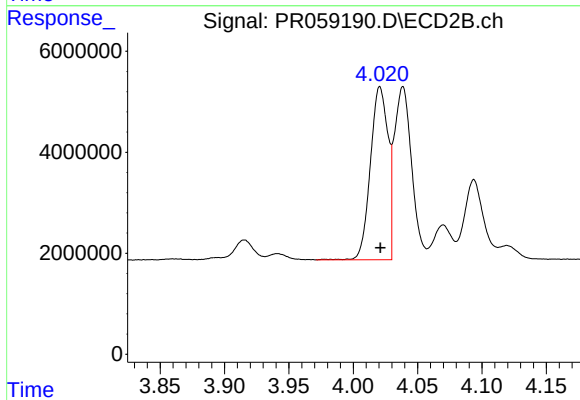
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 79700482
Conc: 771.03 ng/ml



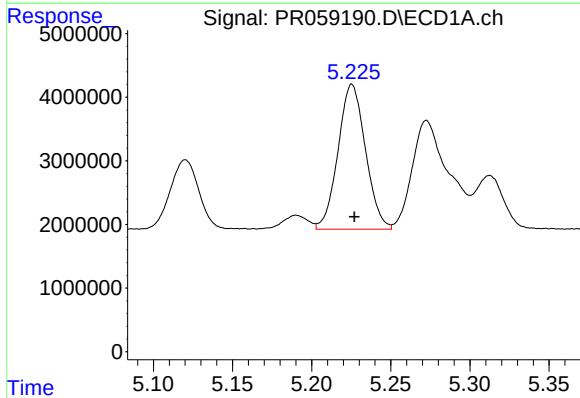
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 21008655
Conc: 373.42 ng/ml



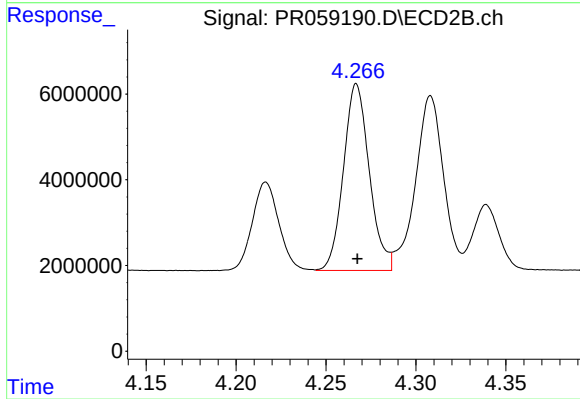
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 32387238
Conc: 372.99 ng/ml



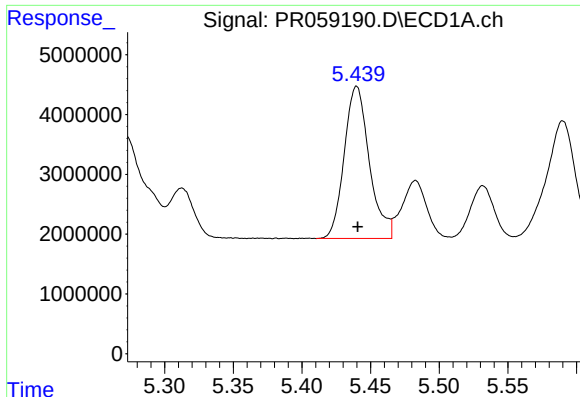
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 27476321
Conc: 376.89 ng/ml



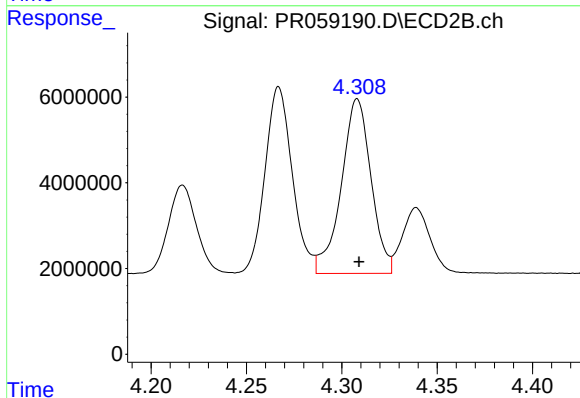
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 43560775
Conc: 371.53 ng/ml



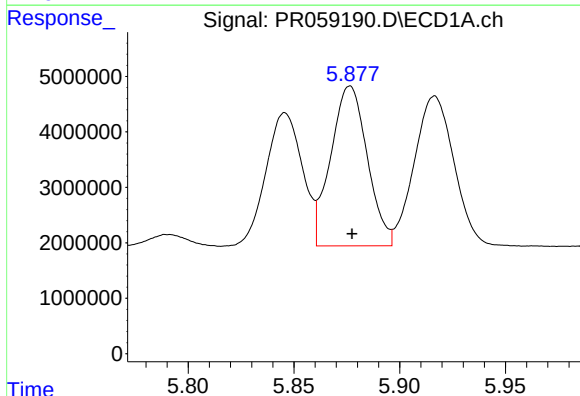
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 32410516
Conc: 377.42 ng/ml



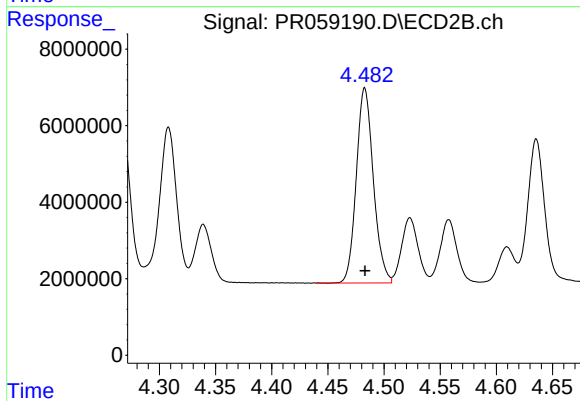
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 44309704
Conc: 368.98 ng/ml



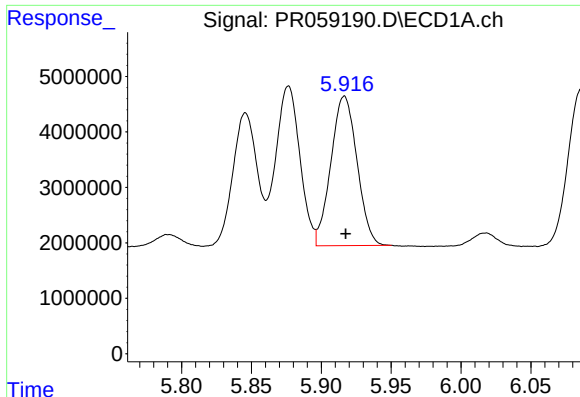
#24 AR-1248-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 34716165
Conc: 364.81 ng/ml



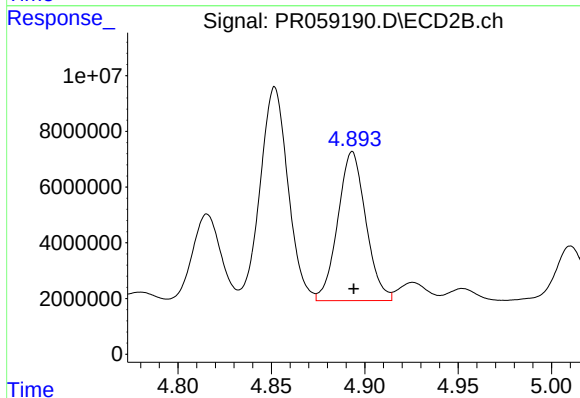
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 53862499
Conc: 365.74 ng/ml



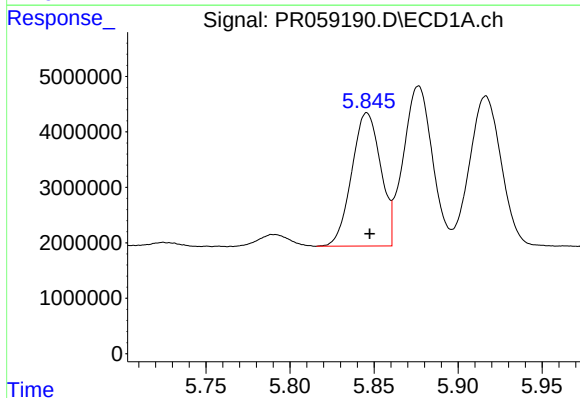
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 35130588
Conc: 380.97 ng/ml



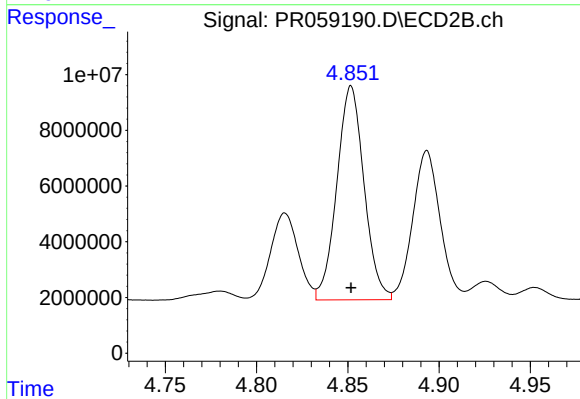
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 55959454
Conc: 378.91 ng/ml



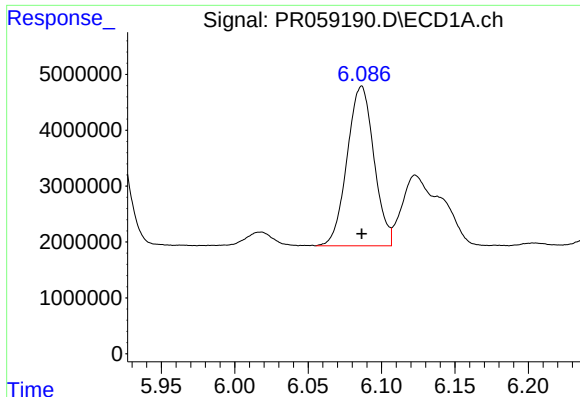
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 28867225
Conc: 305.60 ng/ml



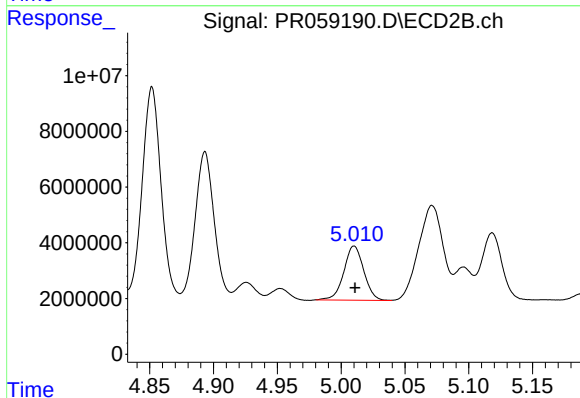
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 79700482
Conc: 353.79 ng/ml



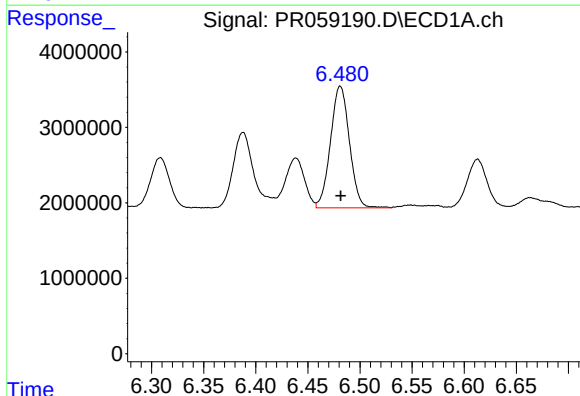
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 36334123
Conc: 248.88 ng/ml



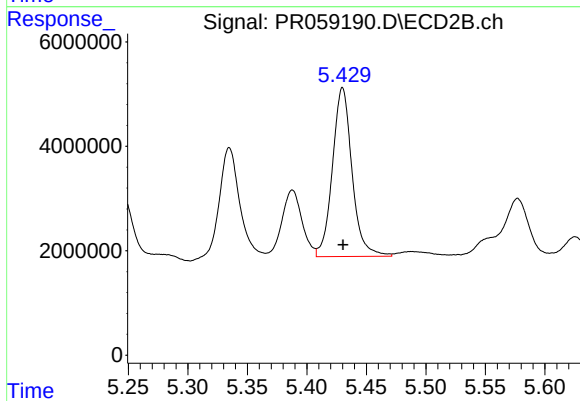
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 21179889
Conc: 110.12 ng/ml



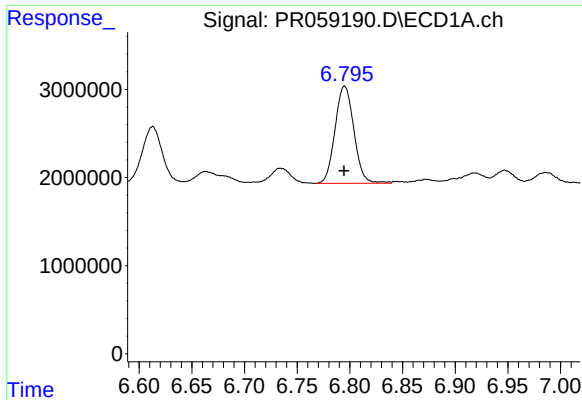
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 20429215
Conc: 132.39 ng/ml



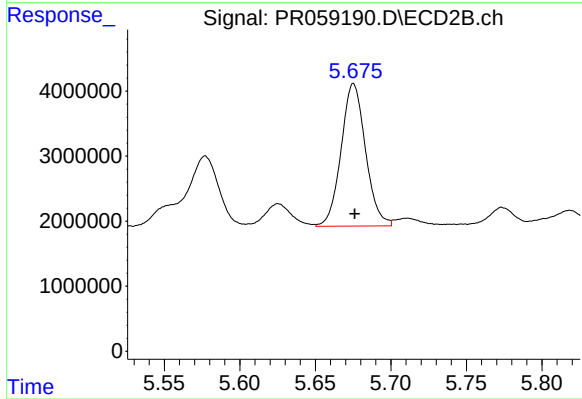
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 37162464
Conc: 118.30 ng/ml



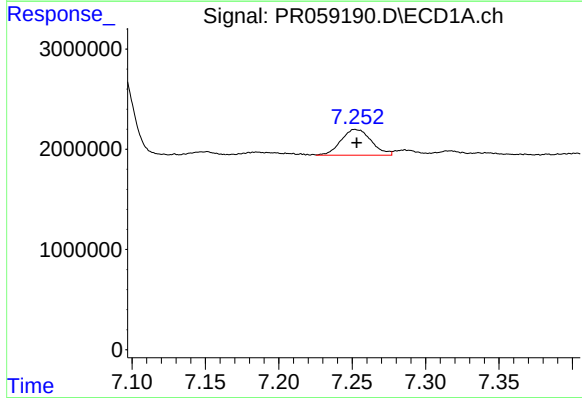
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 13769950
Conc: 119.06 ng/ml



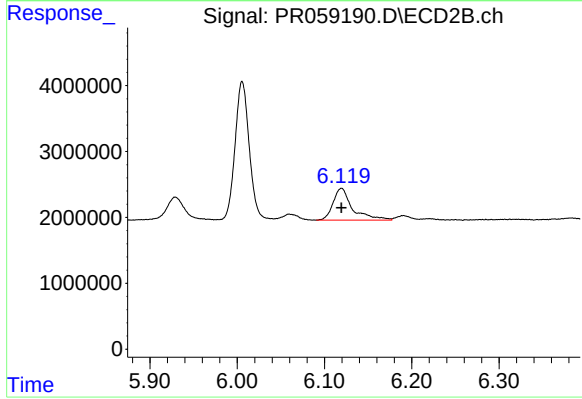
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 24647151
Conc: 127.24 ng/ml



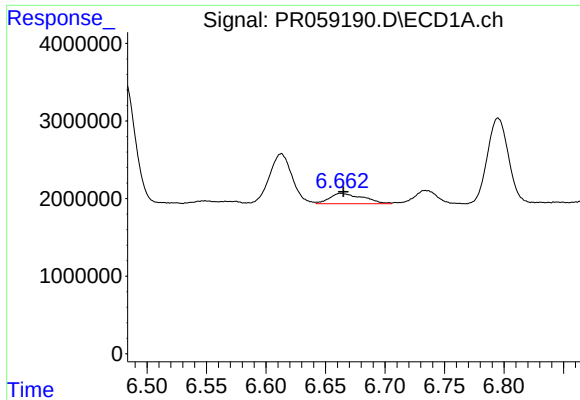
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 3697187
Conc: 29.85 ng/ml



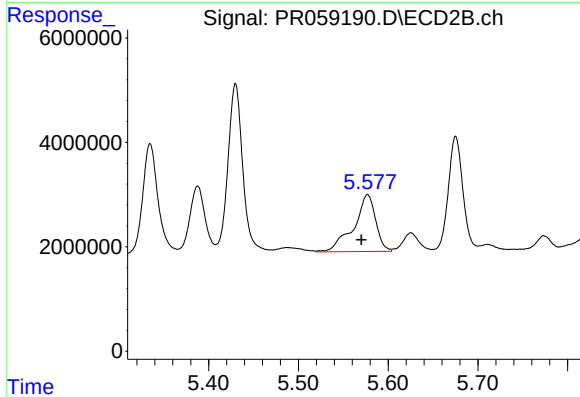
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 7478967
Conc: 27.75 ng/ml



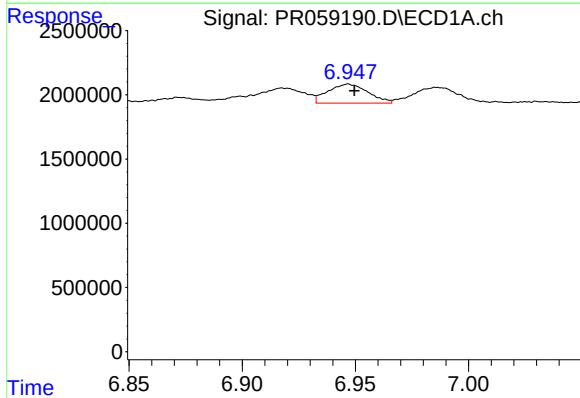
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 2618485
Conc: 22.36 ng/ml



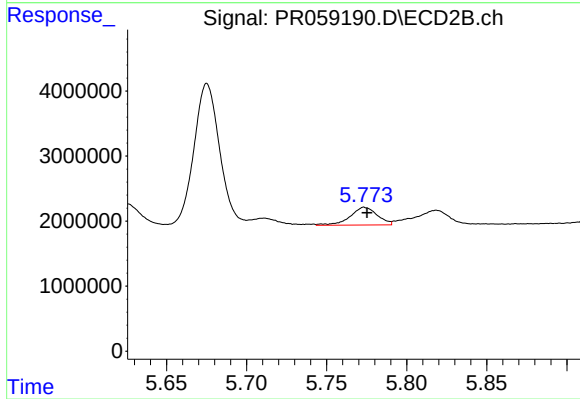
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 18551909
Conc: 86.82 ng/ml



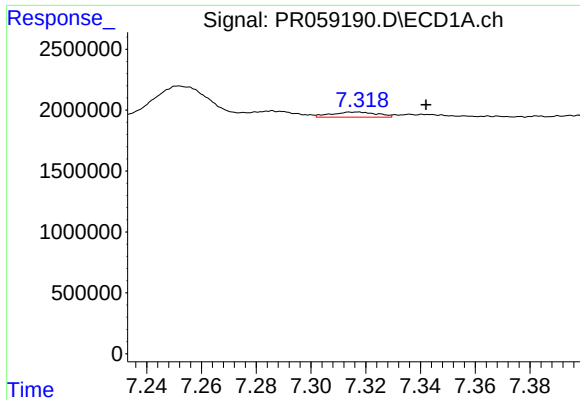
#32 AR-1260-2

R.T.: 6.947 min
Delta R.T.: -0.003 min
Response: 1827425
Conc: 13.17 ng/ml



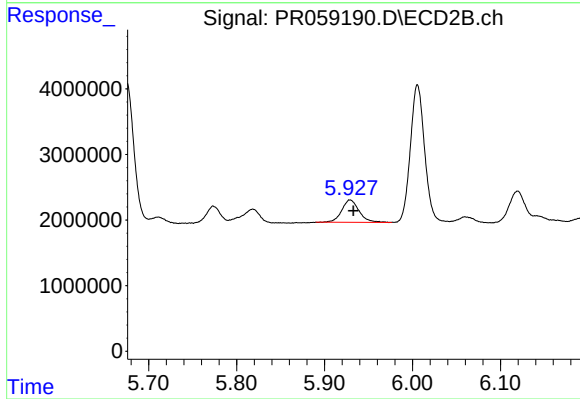
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 3228084
Conc: 12.55 ng/ml



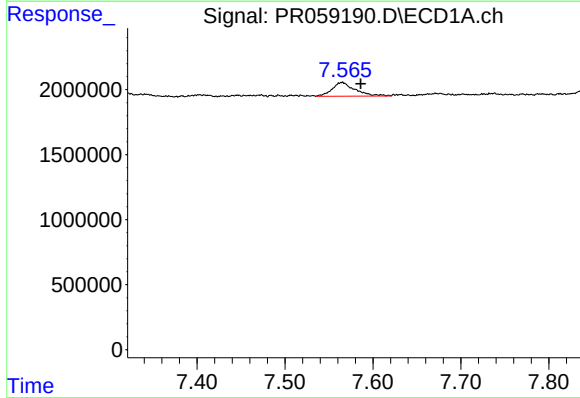
#33 AR-1260-3

R.T.: 7.316 min
Delta R.T.: -0.026 min
Response: 482242
Conc: 4.67 ng/ml



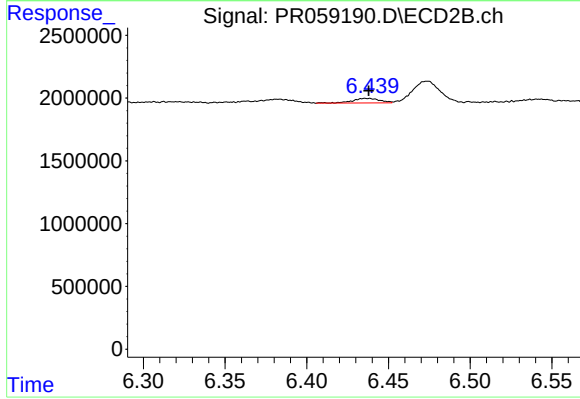
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 4693686
Conc: 19.92 ng/ml



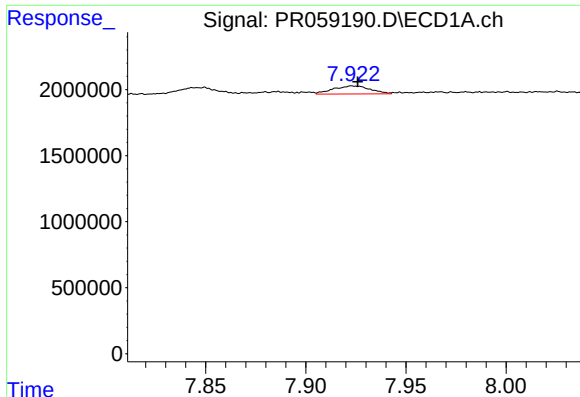
#34 AR-1260-4

R.T.: 7.565 min
Delta R.T.: -0.021 min
Response: 1909288
Conc: 16.30 ng/ml



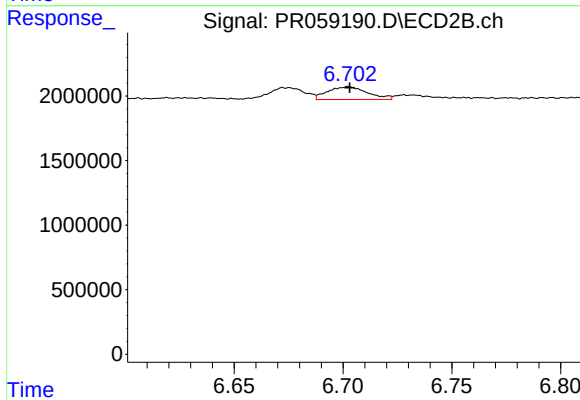
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 434131
Conc: 2.25 ng/ml



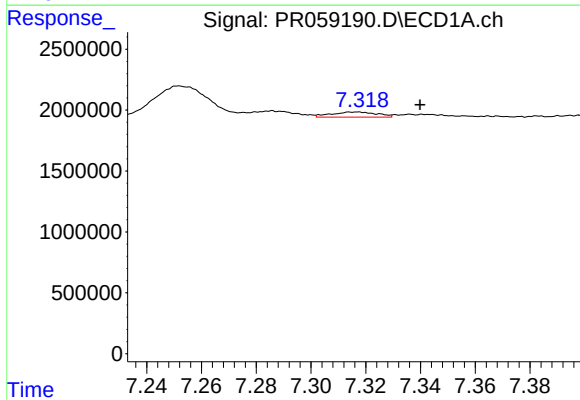
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 797159
Conc: 3.51 ng/ml



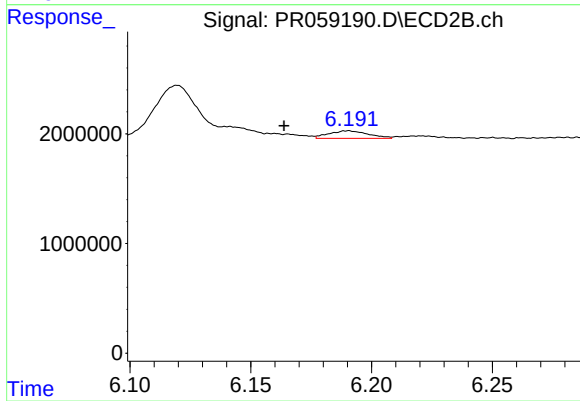
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 1261592
Conc: 2.81 ng/ml



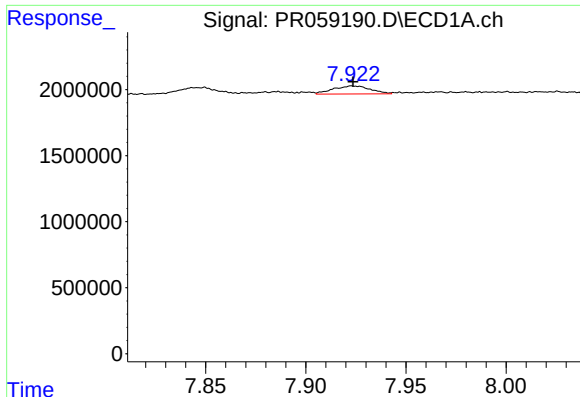
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: -0.024 min
Response: 482242
Conc: 3.20 ng/ml



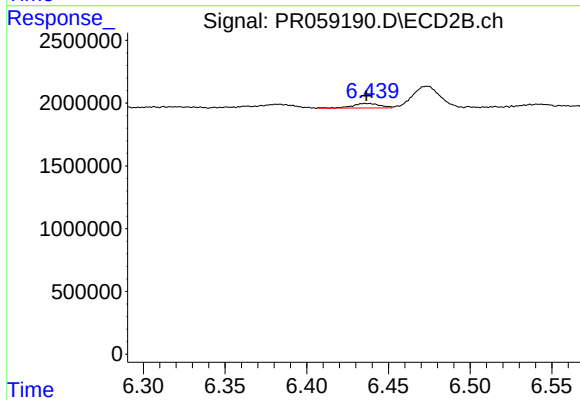
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: 0.027 min
Response: 782421
Conc: 2.71 ng/ml



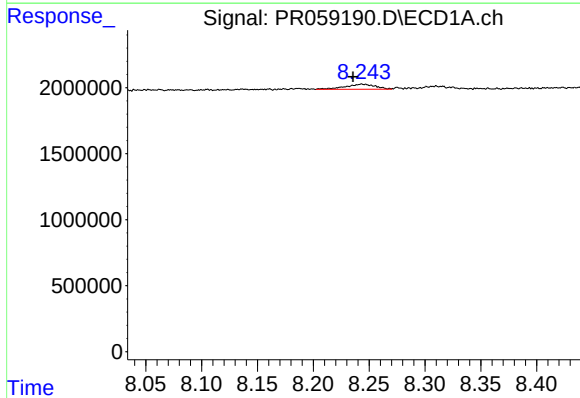
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 797159
Conc: 3.05 ng/ml



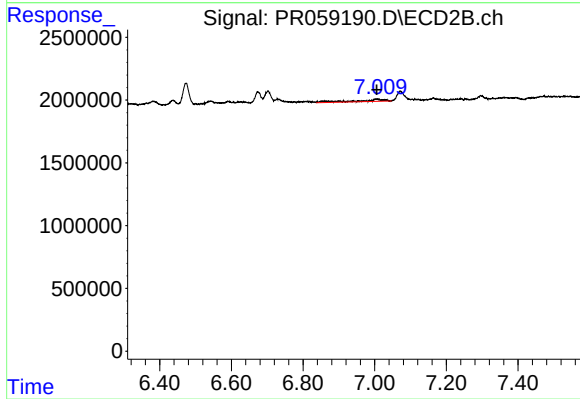
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 434131
Conc: 1.70 ng/ml



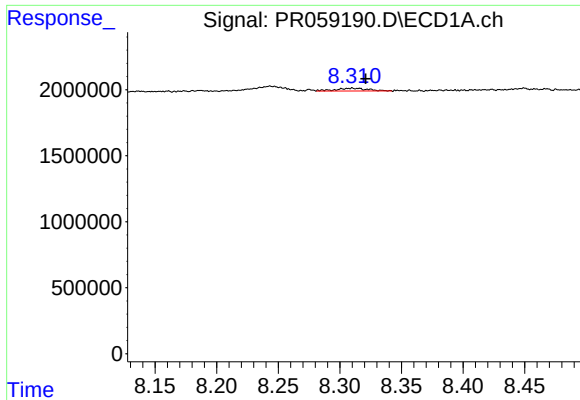
#38 AR-1262-3

R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 710915
Conc: 3.89 ng/ml



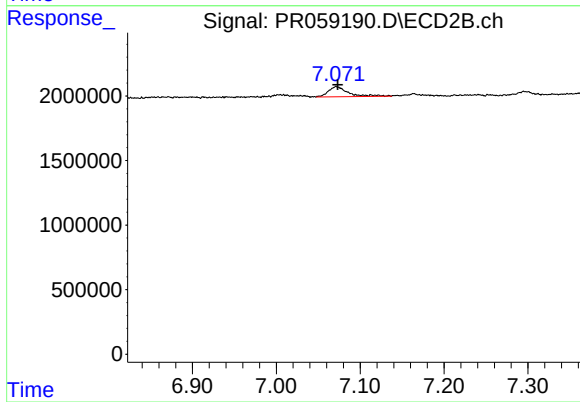
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 932955
Conc: 4.87 ng/ml



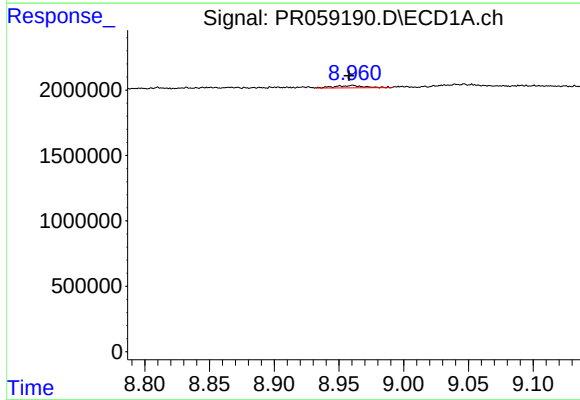
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.011 min
Response: 394342
Conc: 4.49 ng/ml



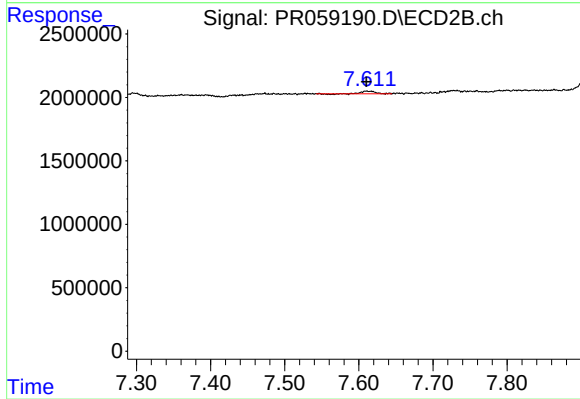
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 1270536
Conc: 3.49 ng/ml



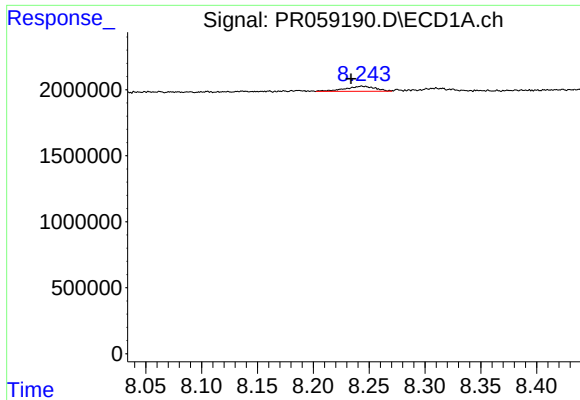
#40 AR-1262-5

R.T.: 8.961 min
Delta R.T.: 0.003 min
Response: 289603
Conc: 2.90 ng/ml



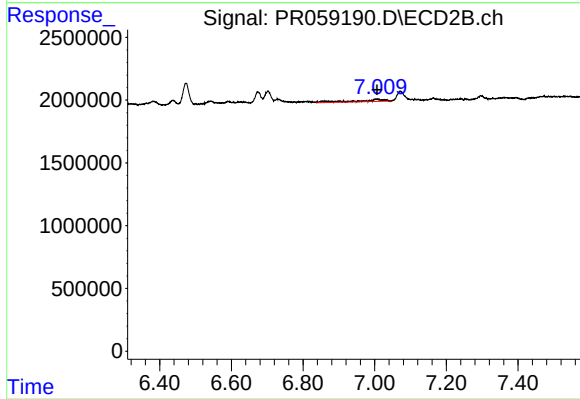
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 267568
Conc: 1.66 ng/ml



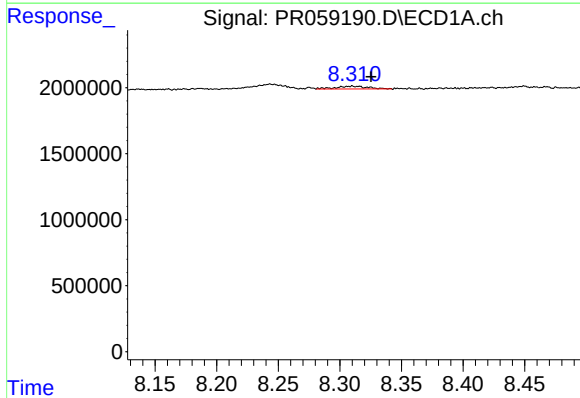
#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: 0.010 min
Response: 710915
Conc: 1.67 ng/ml



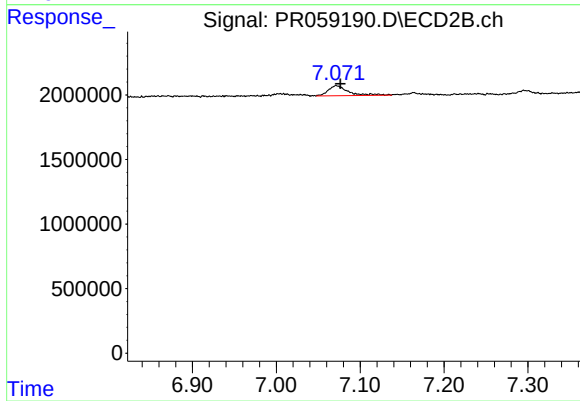
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 932955
Conc: 1.16 ng/ml



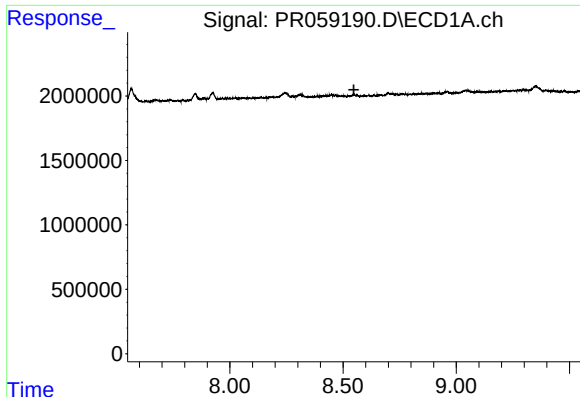
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.016 min
Response: 394342
Conc: 1.02 ng/ml



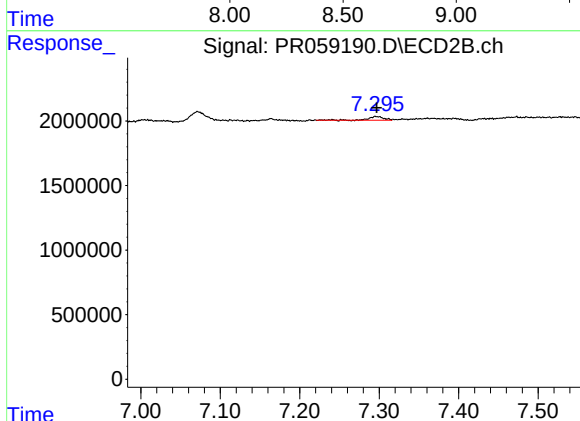
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 1270536
Conc: 1.74 ng/ml



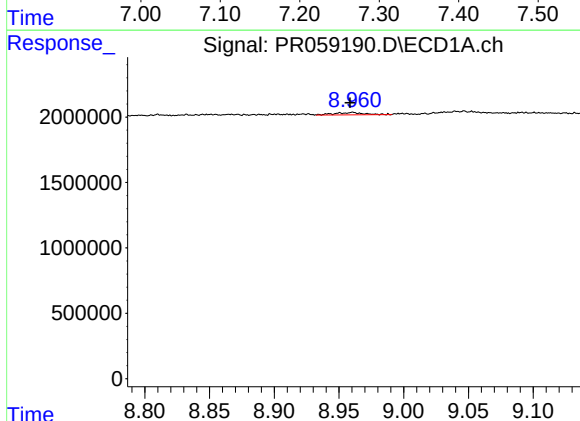
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.



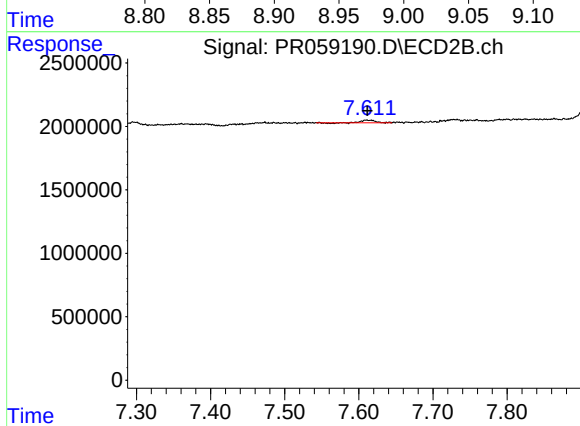
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 377488
Conc: 0.60 ng/ml



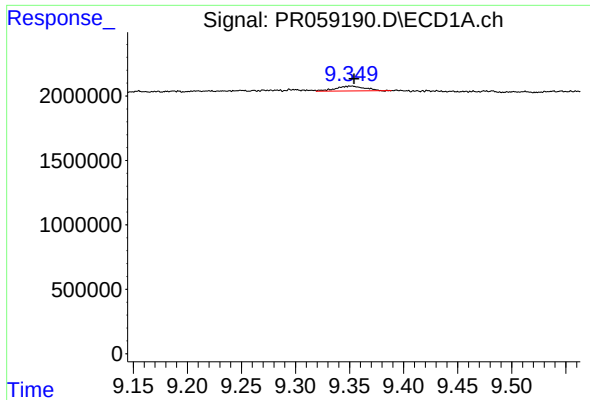
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: 0.002 min
Response: 289603
Conc: 1.95 ng/ml



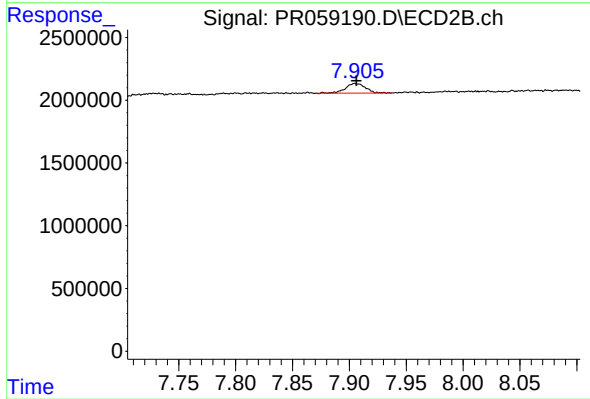
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 267568
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.002 min
Response: 696158
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 933511
Conc: 0.48 ng/ml