

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 19:10
 Operator : YP\AJ
 Sample : 01276-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:18:44 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	2.910	36200706	52355808	13.345	13.167
2)	SA Decachlor...	9.668	8.145	52143767	71675278	24.931	22.464
Target Compounds							
3)	L1 AR-1016-1	4.929	4.021	2558215	3576826	29.534	25.762
4)	L1 AR-1016-2	4.953	4.039	3560507	4666201	29.955	24.219
5)	L1 AR-1016-3	5.019	4.217	1457575	2725288	19.057	26.845 #
6)	L1 AR-1016-4	5.118	4.268	2076325	7581927	33.372	98.720 #
7)	L1 AR-1016-5	5.439	4.483	5050021	7906008	82.156	76.935
8)	L2 AR-1221-1	3.919	3.165	126767	145621	3.743	3.284
9)	L2 AR-1221-2	4.011	3.211	641537	995490	26.733	31.519
10)	L2 AR-1221-3	4.085	3.293	287970	438949	3.854	4.053
11)	L3 AR-1232-1	4.085	3.293	287970	438949	4.469	4.856
12)	L3 AR-1232-2	4.643	4.039	1719104	4666201	57.665	54.127
13)	L3 AR-1232-3	4.953	4.217	3560507	2725288	63.292	61.767
14)	L3 AR-1232-4	5.118	4.308	2076325	6921475	71.804	181.066 #
15)	L3 AR-1232-5	5.225	4.483	5359024	7906008	253.145	177.646 #
16)	L4 AR-1242-1	4.929	4.021	2558215	3576826	34.693	31.132
17)	L4 AR-1242-2	4.953	4.039	3560507	4666201	35.220	29.225
18)	L4 AR-1242-3	5.019	4.217	1457575	2725288	22.334	32.361 #
19)	L4 AR-1242-4	5.118	4.308	2076325	6921475	38.918	86.870 #
20)	L4 AR-1242-5	5.916	4.852	9730053	21082871	181.000	203.957
21)	L5 AR-1248-1	4.929	4.021	2558215	3576826	45.471	41.193
22)	L5 AR-1248-2	5.225	4.268	5359024	7581927	73.510	64.666
23)	L5 AR-1248-3	5.439	4.308	5050021	6921475	58.807	57.637
24)	L5 AR-1248-4	5.875	4.483	7511690	7906008	78.935	53.684 #
25)	L5 AR-1248-5	5.916	4.894	9730053	12536835	105.517	84.889
26)	L6 AR-1254-1	5.845	4.852	9639180	21082871	102.046	93.588
27)	L6 AR-1254-2	6.085	5.011	13181248	11435174	90.287	59.454 #
28)	L6 AR-1254-3	6.480	5.431	17063777	27354045	110.577	87.076
29)	L6 AR-1254-4	6.794	5.676	6272958	8211397	54.237	42.390
30)	L6 AR-1254-5	7.250	6.119	31222627	51558536	252.092	191.284
31)	L7 AR-1260-1	6.661	5.570	19407316	35440136	165.741	165.860
32)	L7 AR-1260-2	6.944	5.774	26783386	37460825	193.011	145.676
33)	L7 AR-1260-3	7.338	5.931	16527421	33745532	160.047	143.210
34)	L7 AR-1260-4	7.582	6.437	23392631	27353196	199.701	141.563 #
35)	L7 AR-1260-5	7.922	6.701	36960424	64873036	162.644	144.699
36)	L8 AR-1262-1	7.338	6.163	16527421	28781409	109.563	99.620
37)	L8 AR-1262-2	7.922	6.437	36960424	27353196	141.359	107.209
38)	L8 AR-1262-3	8.241	7.005	24769268	11423684	135.420	59.599 #
39)	L8 AR-1262-4	8.320	7.070	4960778	46447543	56.511	127.566 #
40)	L8 AR-1262-5	8.956	7.609	9661085	13125340	96.777	81.411
41)	L9 AR-1268-1	8.241	7.005	24769268	11423684	58.037	14.147 #

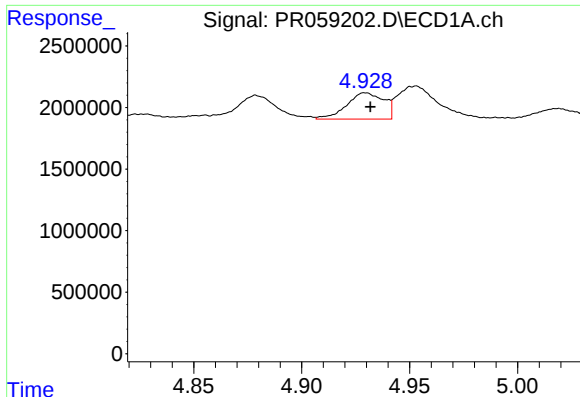
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

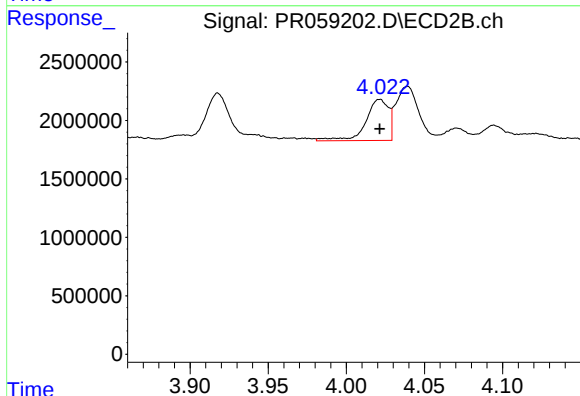
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.320	7.070	4960778	46447543	12.842	63.495 #
43) L9	AR-1268-3	8.548	7.291	386145	1107911	1.147	1.767 #
44) L9	AR-1268-4	8.956	7.609	9661085	13125340	65.145	52.761
45) L9	AR-1268-5	9.349	7.904	2643279	2945667	2.441	1.513 #

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



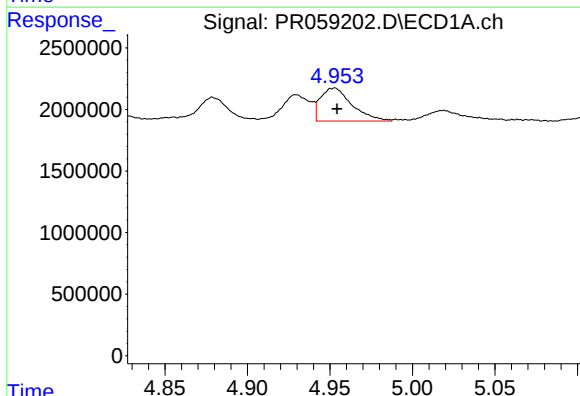
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2558215
Conc: 29.53 ng/ml



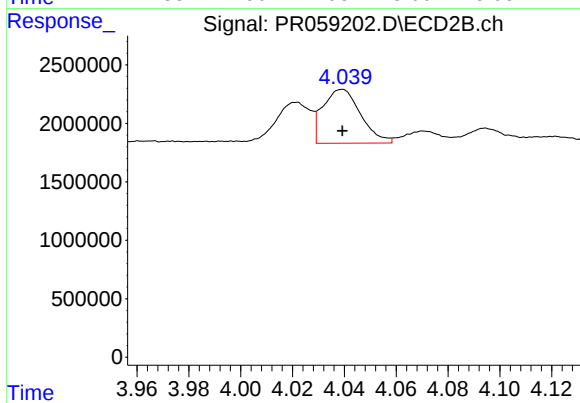
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 3576826
Conc: 25.76 ng/ml



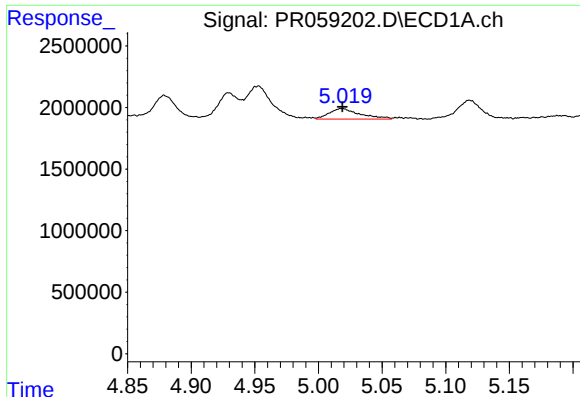
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 3560507
Conc: 29.96 ng/ml



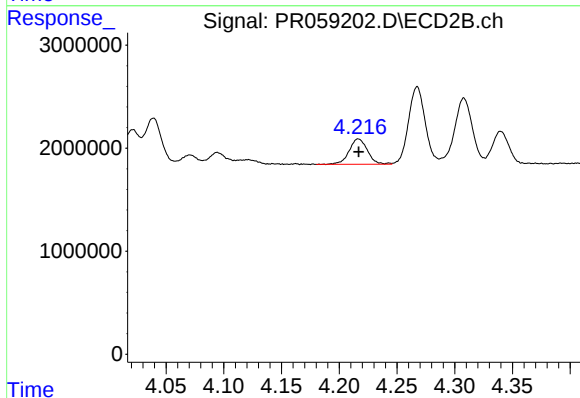
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 4666201
Conc: 24.22 ng/ml



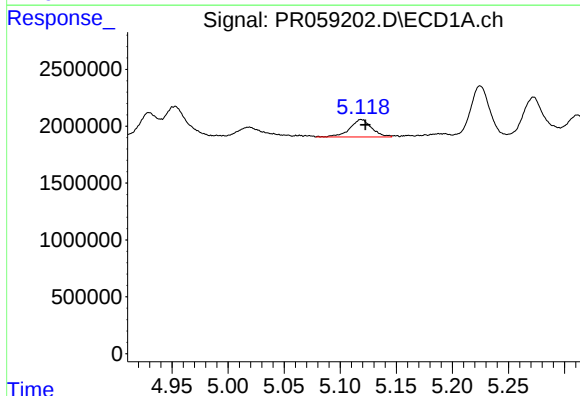
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1457575
Conc: 19.06 ng/ml



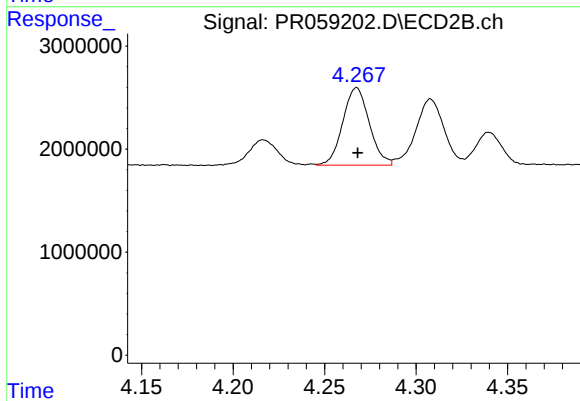
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 2725288
Conc: 26.84 ng/ml



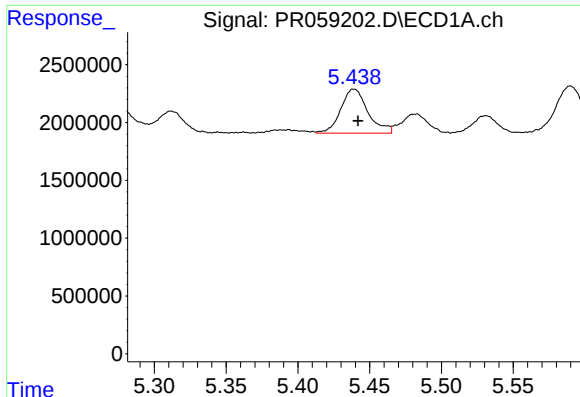
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 2076325
Conc: 33.37 ng/ml



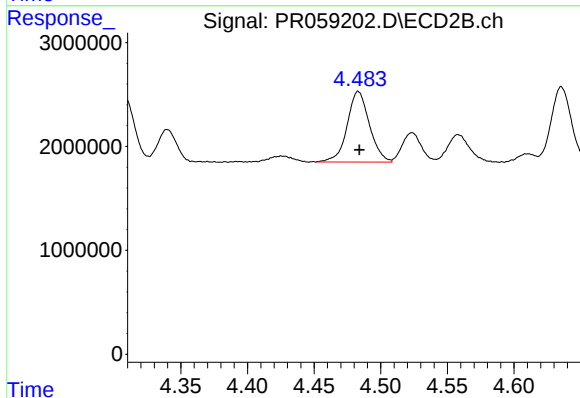
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 7581927
Conc: 98.72 ng/ml



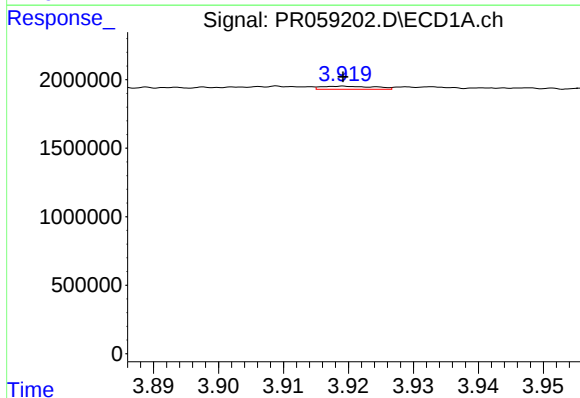
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 5050021
Conc: 82.16 ng/ml



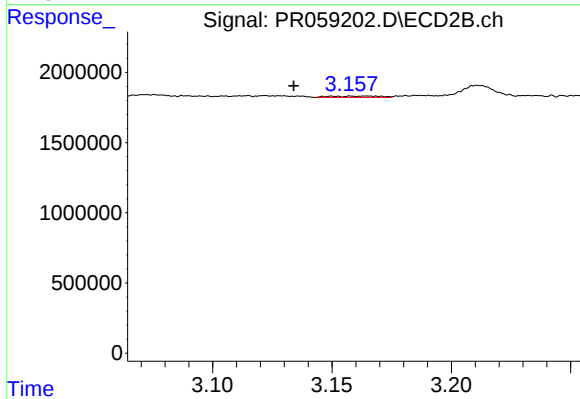
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 7906008
Conc: 76.93 ng/ml



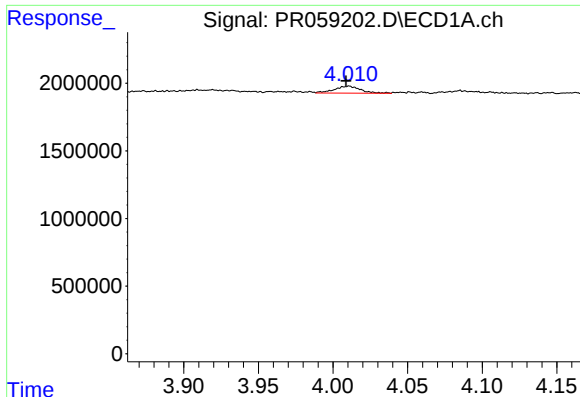
#8 AR-1221-1

R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 126767
Conc: 3.74 ng/ml



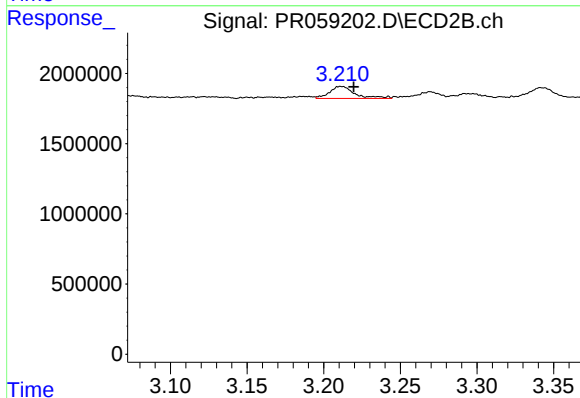
#8 AR-1221-1

R.T.: 3.165 min
Delta R.T.: 0.031 min
Response: 145621
Conc: 3.28 ng/ml



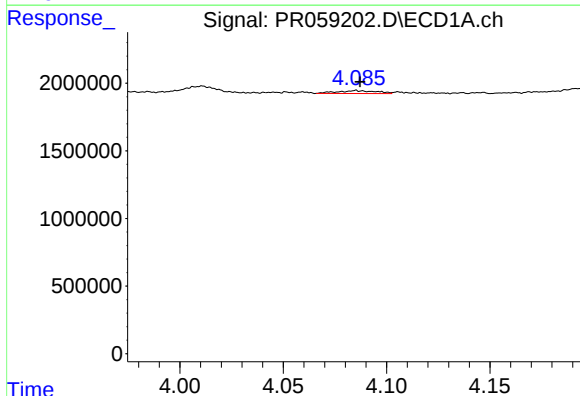
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 641537
Conc: 26.73 ng/ml



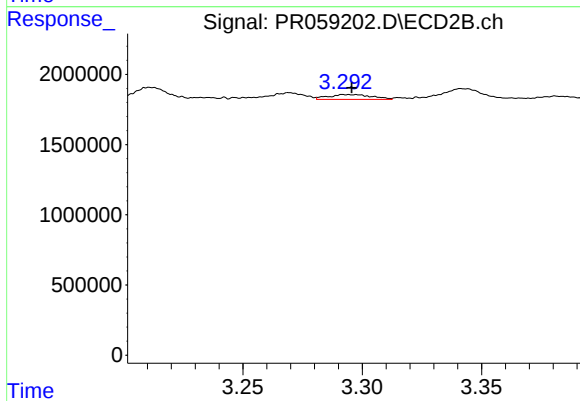
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.008 min
Response: 995490
Conc: 31.52 ng/ml



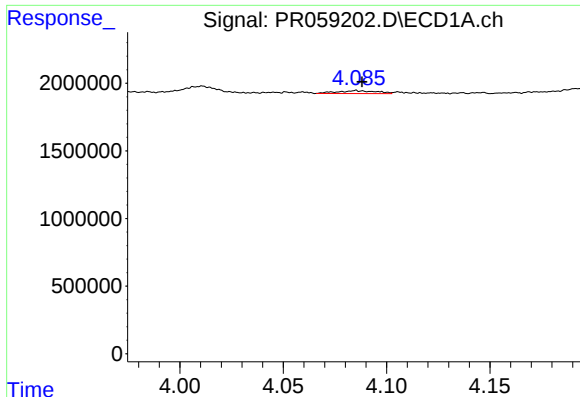
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 287970
Conc: 3.85 ng/ml



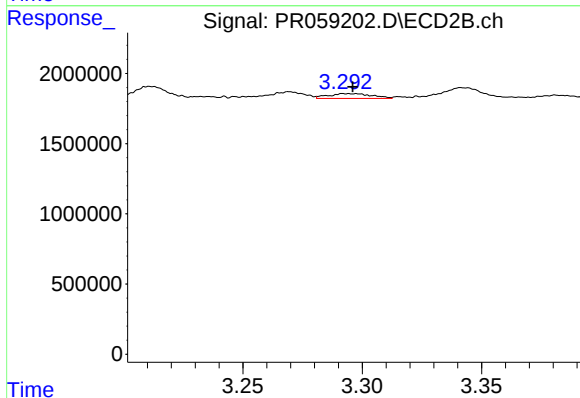
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 438949
Conc: 4.05 ng/ml



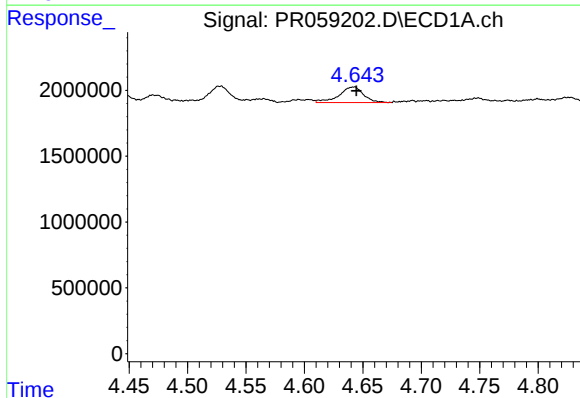
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 287970
Conc: 4.47 ng/ml



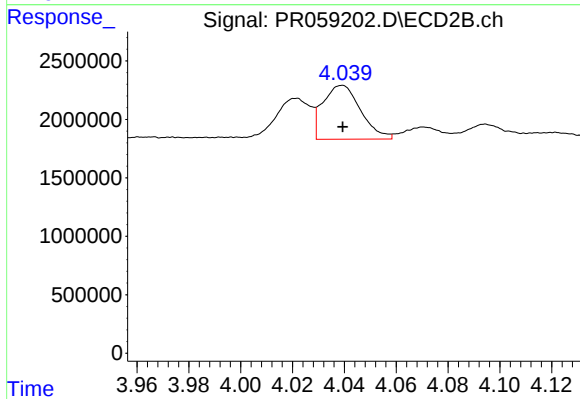
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 438949
Conc: 4.86 ng/ml



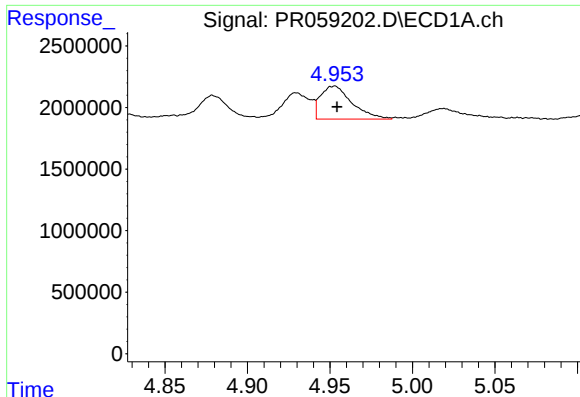
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.001 min
Response: 1719104
Conc: 57.66 ng/ml



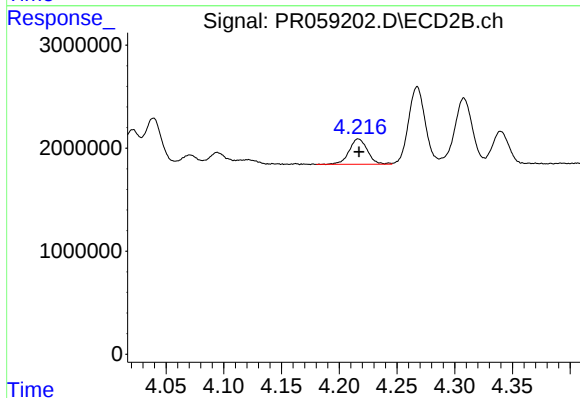
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 4666201
Conc: 54.13 ng/ml



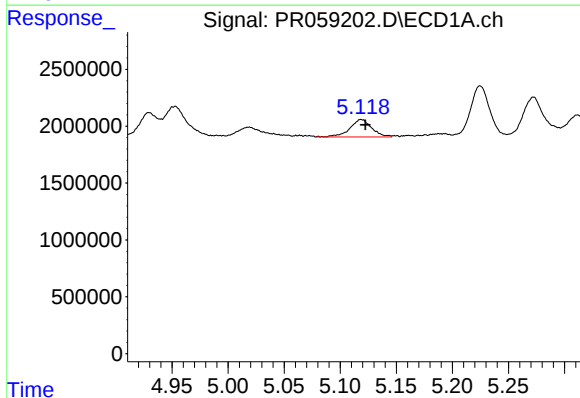
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 3560507
Conc: 63.29 ng/ml



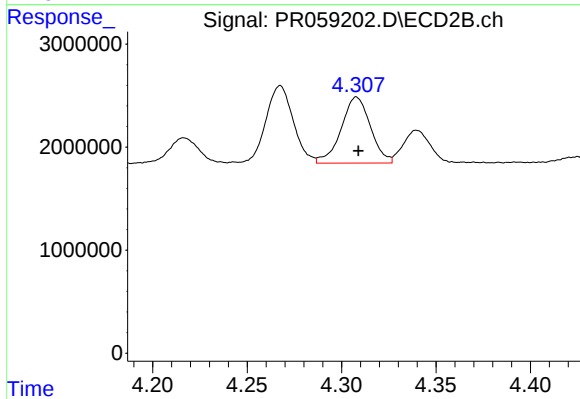
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 2725288
Conc: 61.77 ng/ml



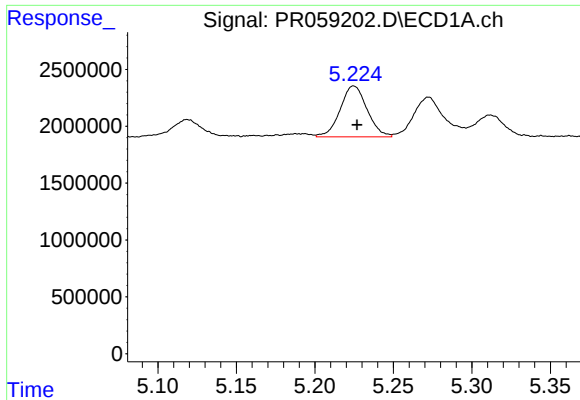
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 2076325
Conc: 71.80 ng/ml



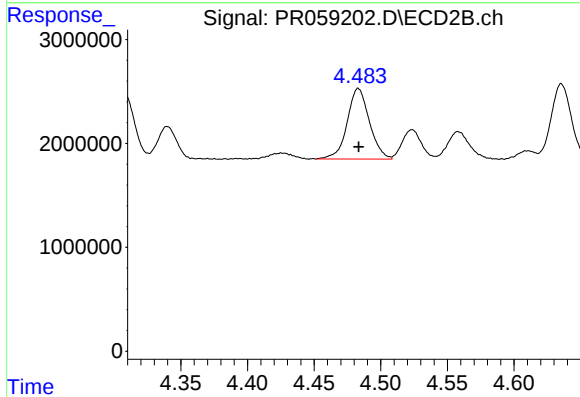
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 6921475
Conc: 181.07 ng/ml



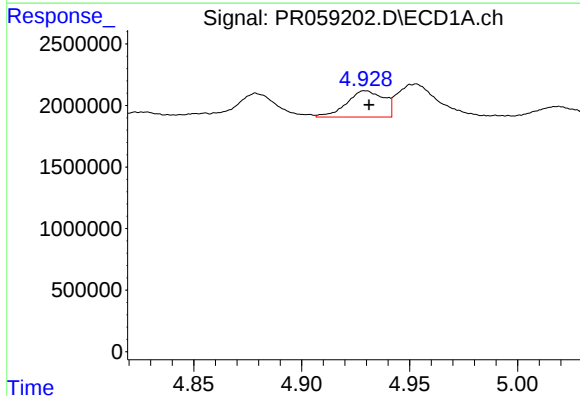
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 5359024
Conc: 253.14 ng/ml



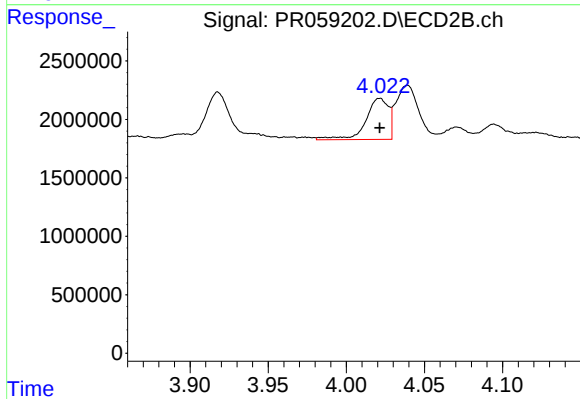
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 7906008
Conc: 177.65 ng/ml



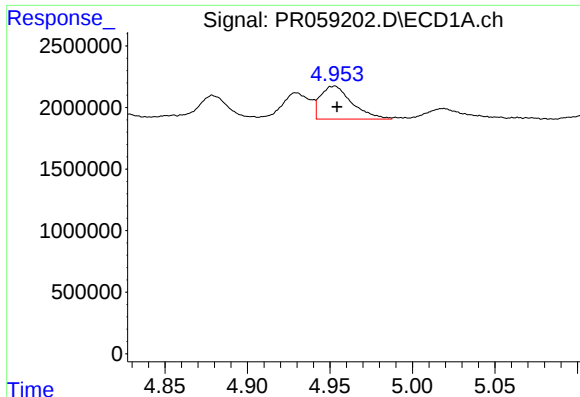
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2558215
Conc: 34.69 ng/ml



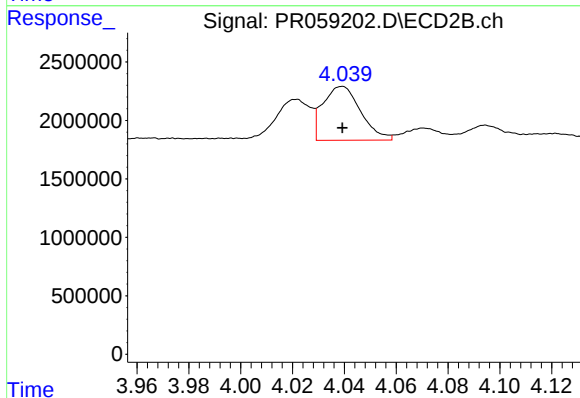
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 3576826
Conc: 31.13 ng/ml



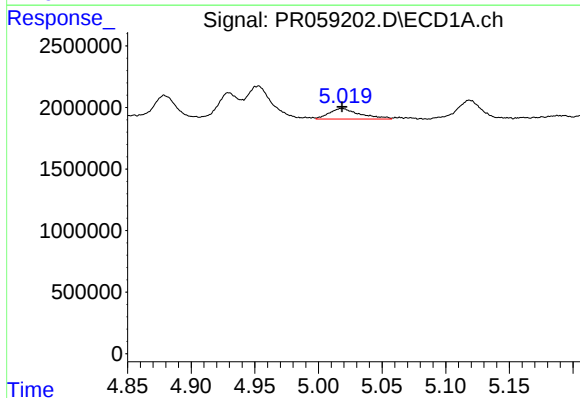
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 3560507
Conc: 35.22 ng/ml



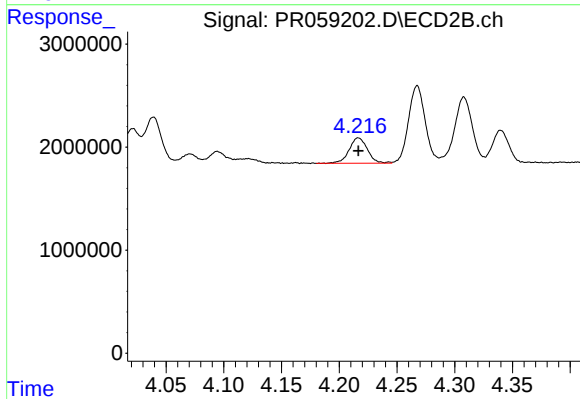
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 4666201
Conc: 29.23 ng/ml



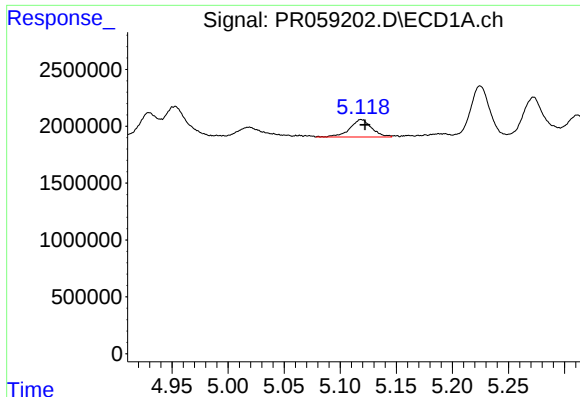
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1457575
Conc: 22.33 ng/ml



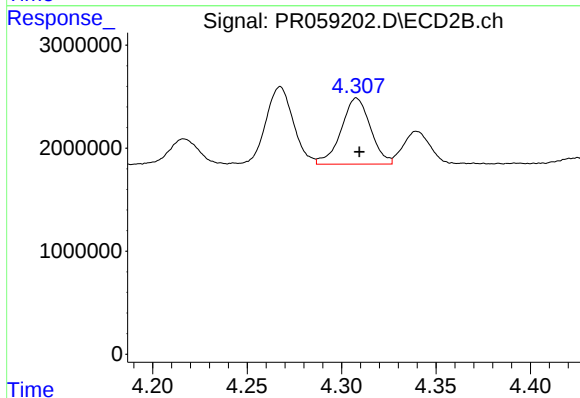
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 2725288
Conc: 32.36 ng/ml



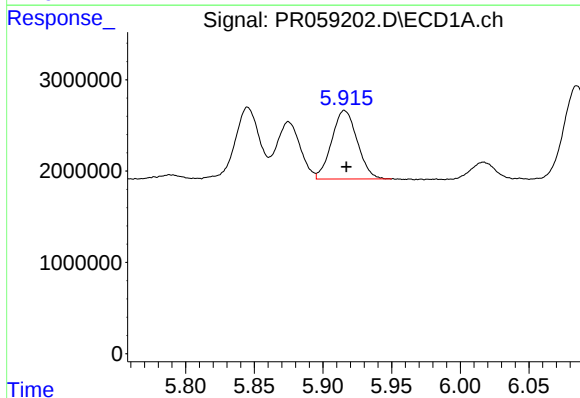
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 2076325
Conc: 38.92 ng/ml



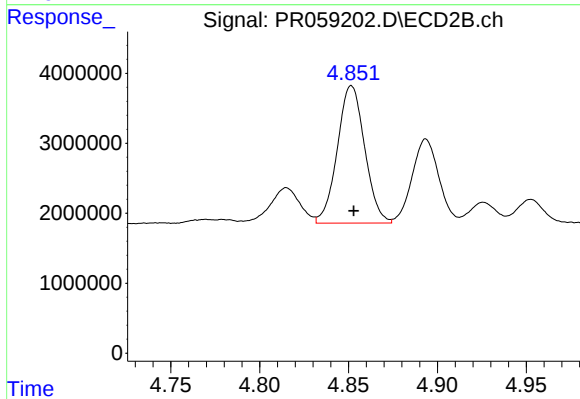
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 6921475
Conc: 86.87 ng/ml



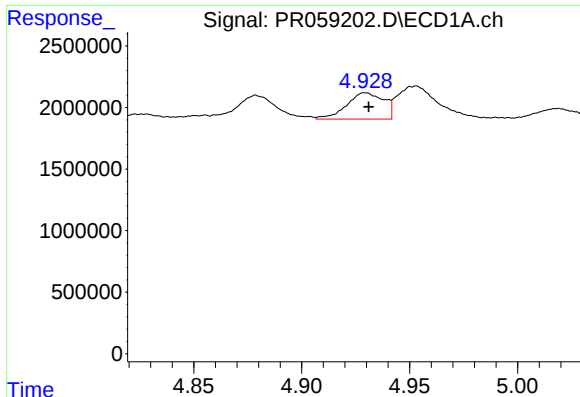
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 9730053
Conc: 181.00 ng/ml



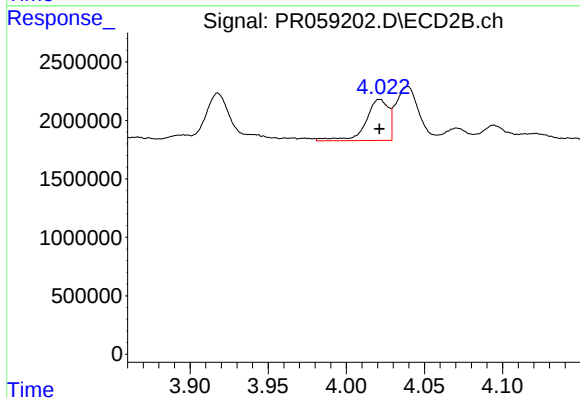
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 21082871
Conc: 203.96 ng/ml



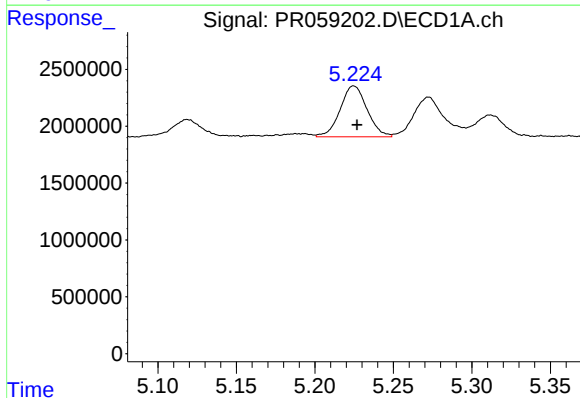
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2558215
Conc: 45.47 ng/ml



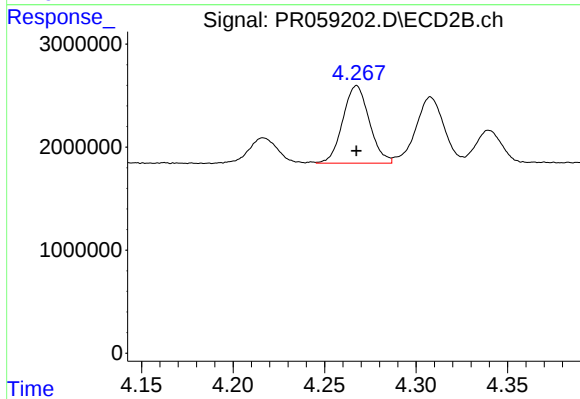
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 3576826
Conc: 41.19 ng/ml



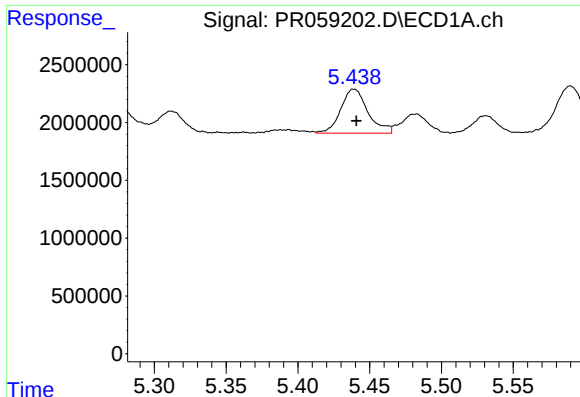
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 5359024
Conc: 73.51 ng/ml



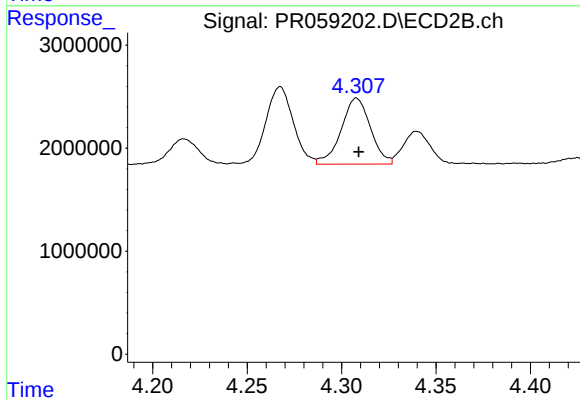
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 7581927
Conc: 64.67 ng/ml



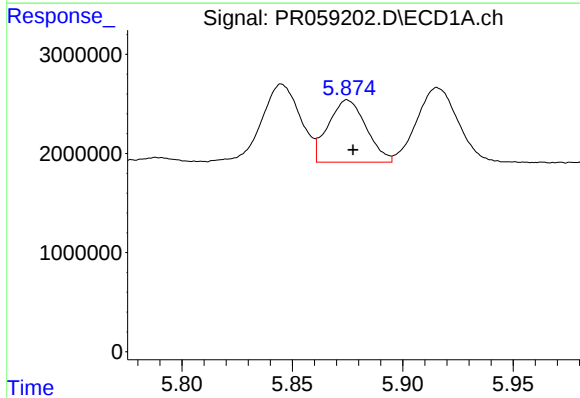
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 5050021
Conc: 58.81 ng/ml



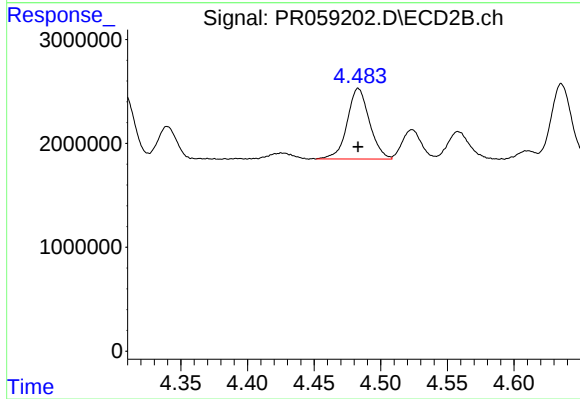
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 6921475
Conc: 57.64 ng/ml



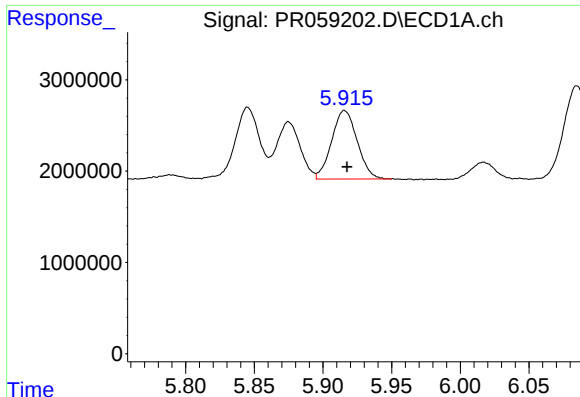
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 7511690
Conc: 78.93 ng/ml



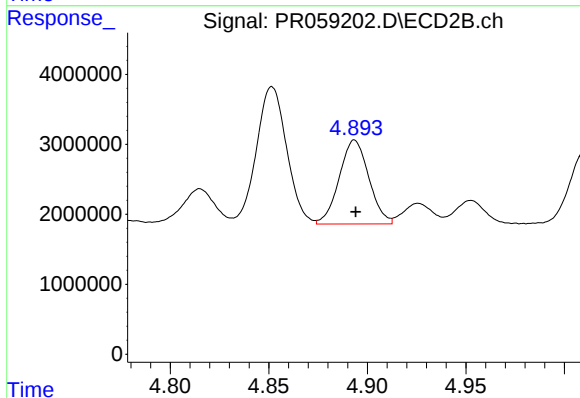
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 7906008
Conc: 53.68 ng/ml



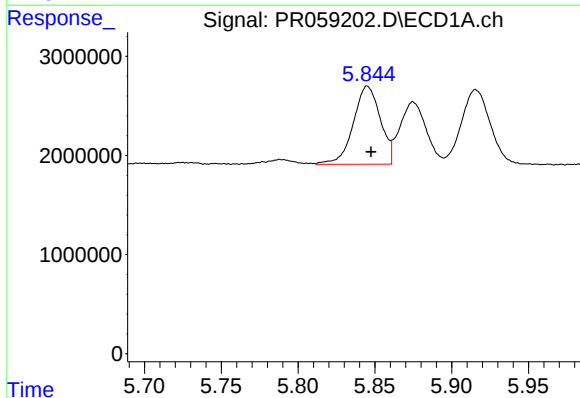
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 9730053
Conc: 105.52 ng/ml



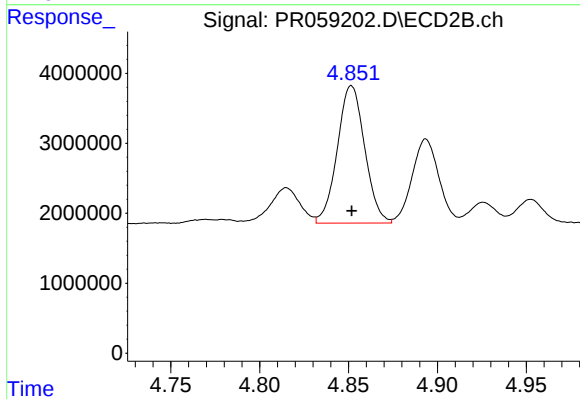
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 12536835
Conc: 84.89 ng/ml



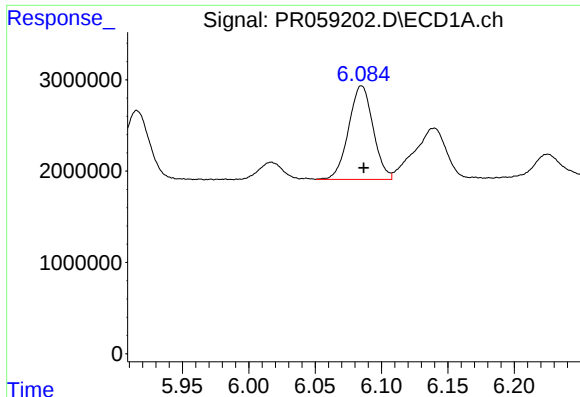
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 9639180
Conc: 102.05 ng/ml



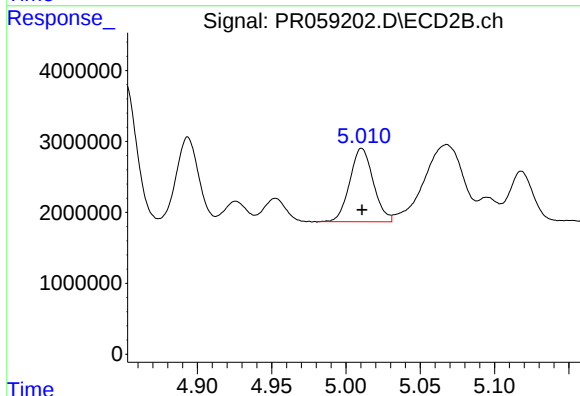
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 21082871
Conc: 93.59 ng/ml



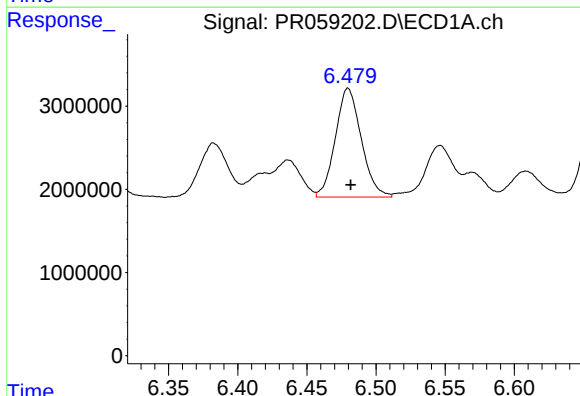
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 13181248
Conc: 90.29 ng/ml



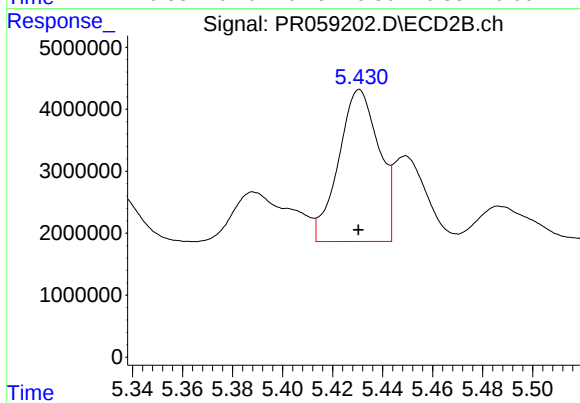
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 11435174
Conc: 59.45 ng/ml



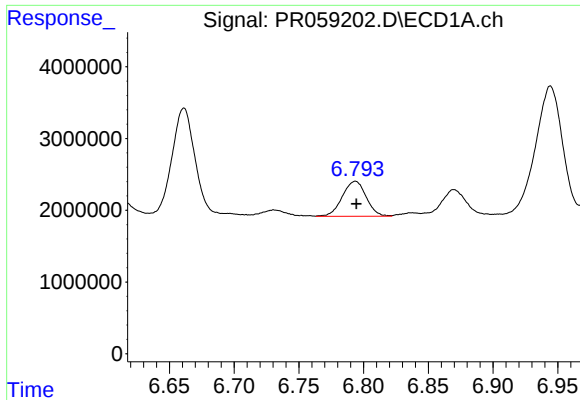
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 17063777
Conc: 110.58 ng/ml



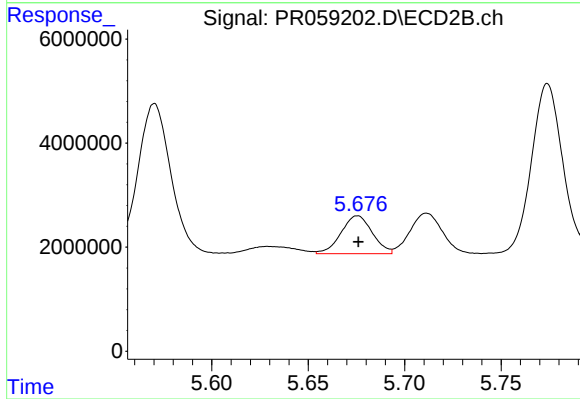
#28 AR-1254-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 27354045
Conc: 87.08 ng/ml



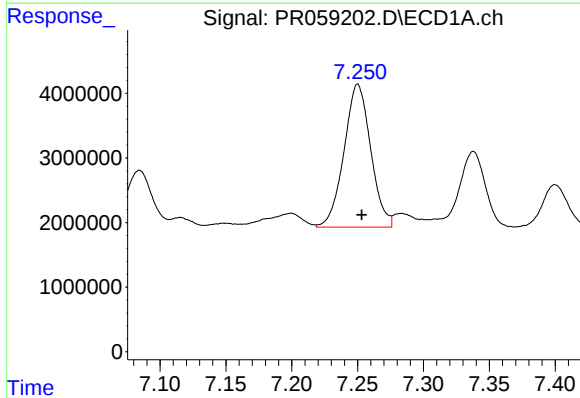
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 6272958
Conc: 54.24 ng/ml



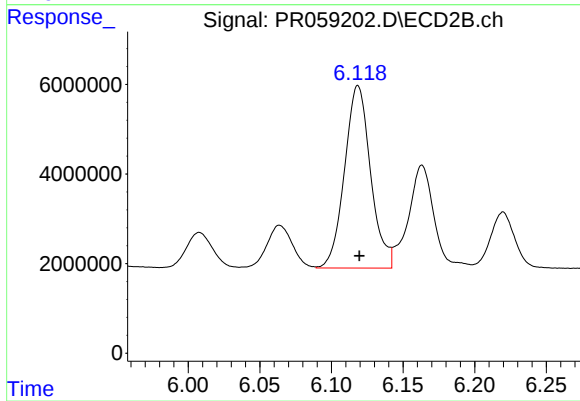
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 8211397
Conc: 42.39 ng/ml



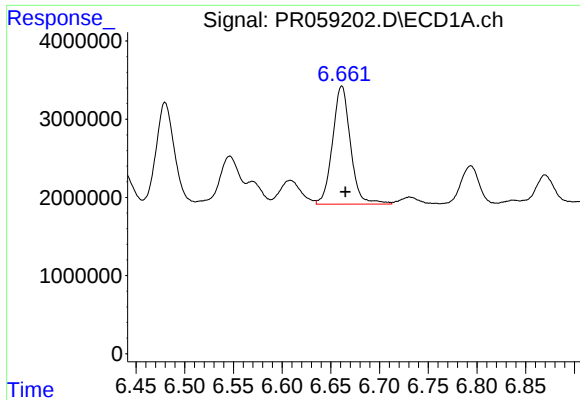
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 31222627
Conc: 252.09 ng/ml



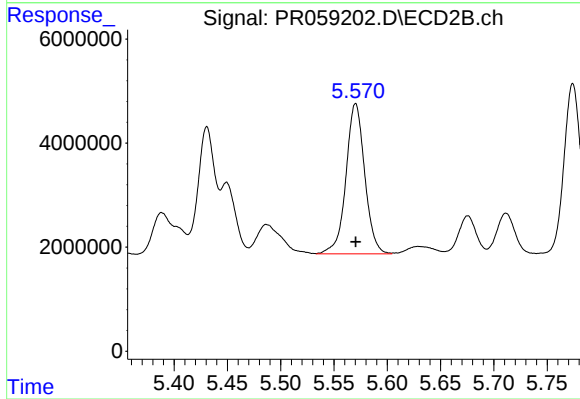
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 51558536
Conc: 191.28 ng/ml



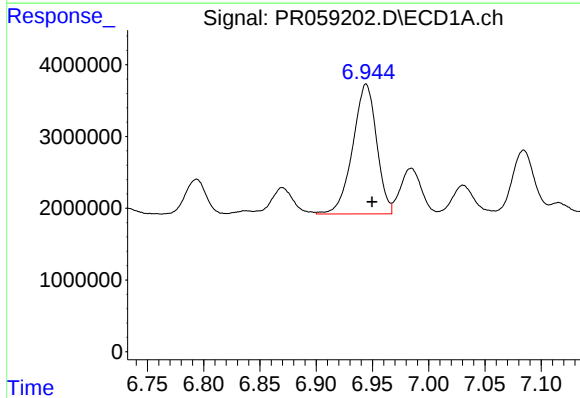
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 19407316
Conc: 165.74 ng/ml



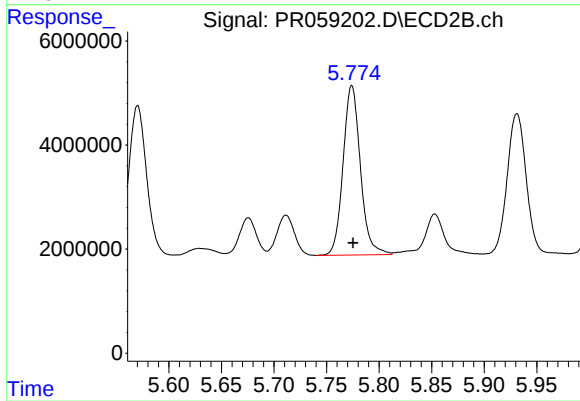
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 35440136
Conc: 165.86 ng/ml



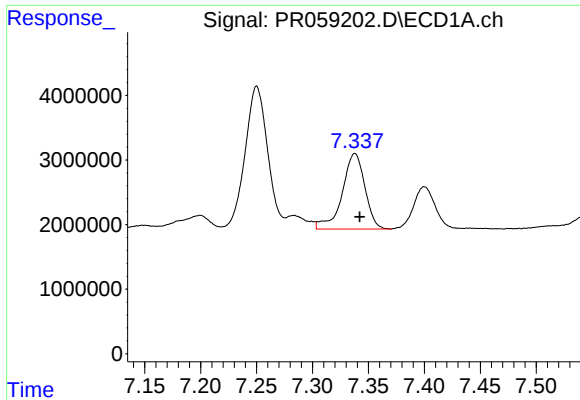
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 26783386
Conc: 193.01 ng/ml



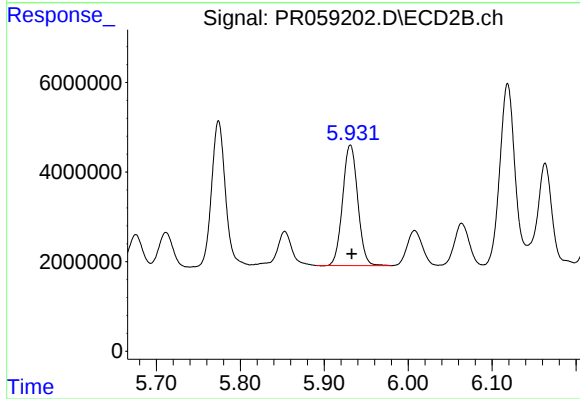
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 37460825
Conc: 145.68 ng/ml



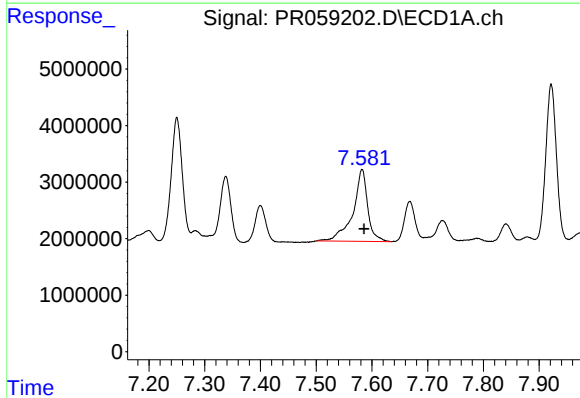
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 16527421
Conc: 160.05 ng/ml



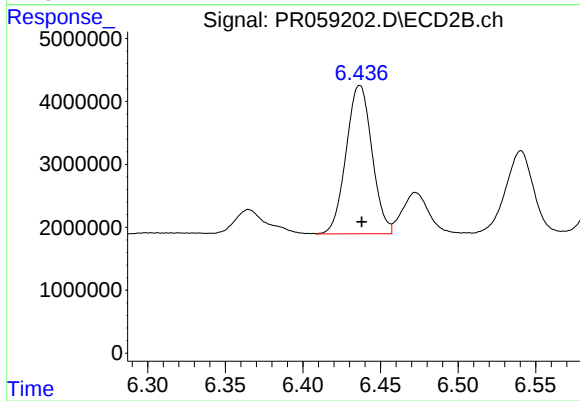
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 33745532
Conc: 143.21 ng/ml



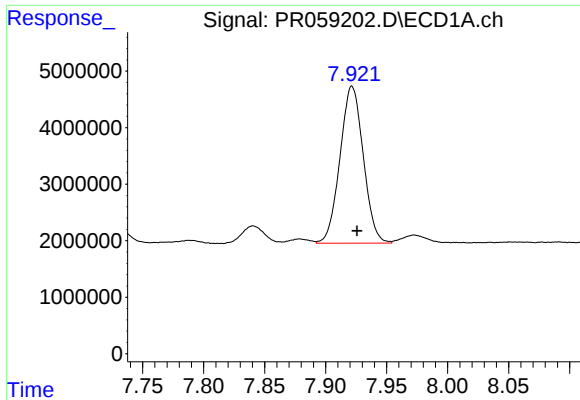
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 23392631
Conc: 199.70 ng/ml



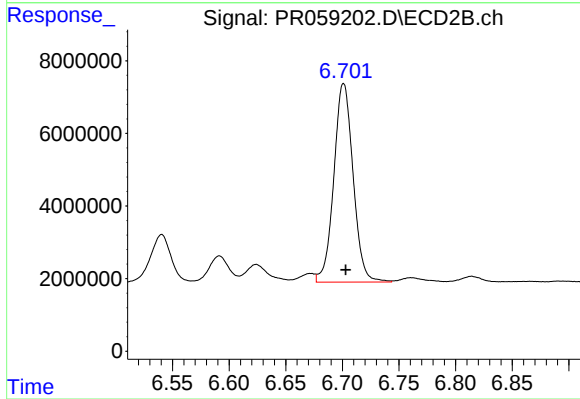
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 27353196
Conc: 141.56 ng/ml



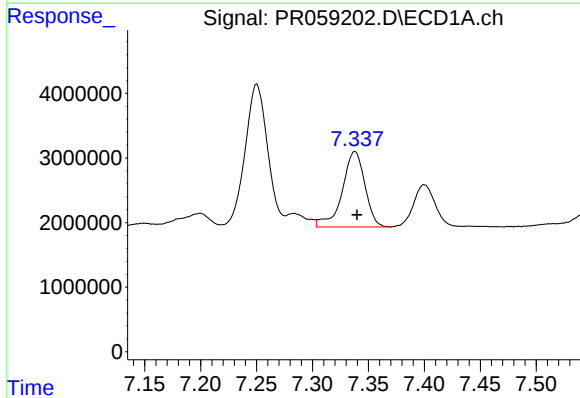
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 36960424
Conc: 162.64 ng/ml



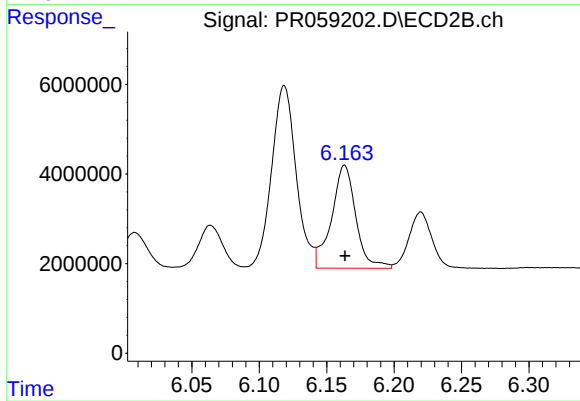
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 64873036
Conc: 144.70 ng/ml



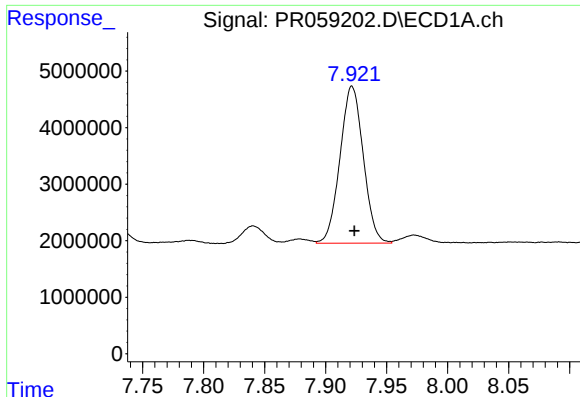
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 16527421
Conc: 109.56 ng/ml



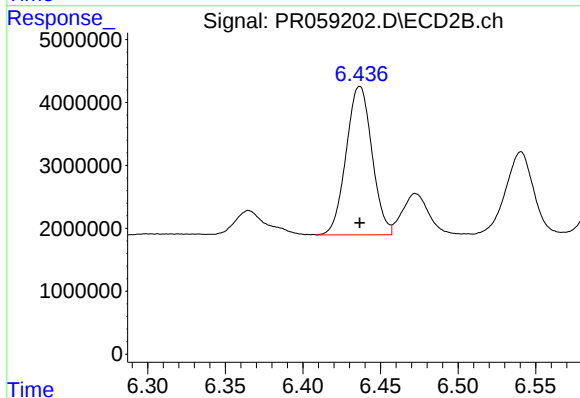
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 28781409
Conc: 99.62 ng/ml



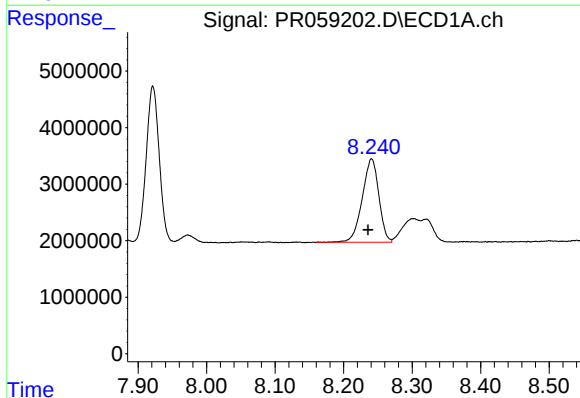
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 36960424
Conc: 141.36 ng/ml



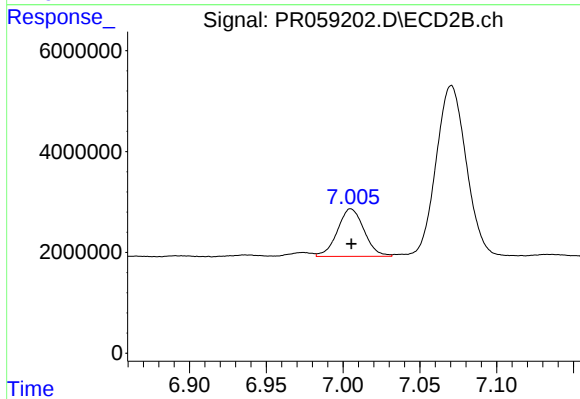
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 27353196
Conc: 107.21 ng/ml



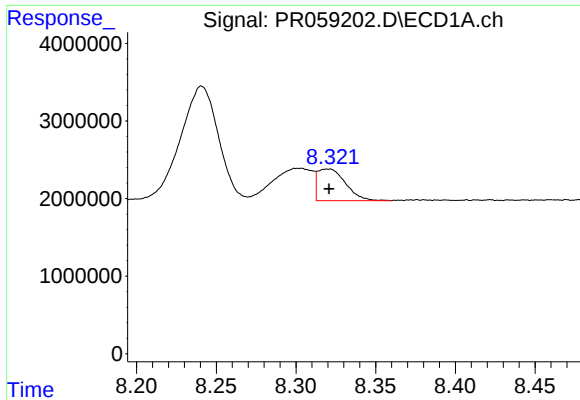
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 24769268
Conc: 135.42 ng/ml



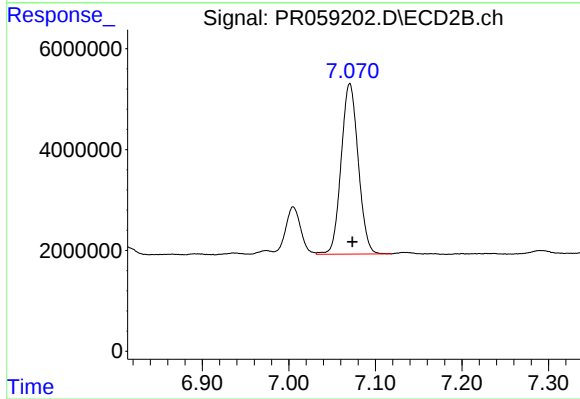
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 11423684
Conc: 59.60 ng/ml



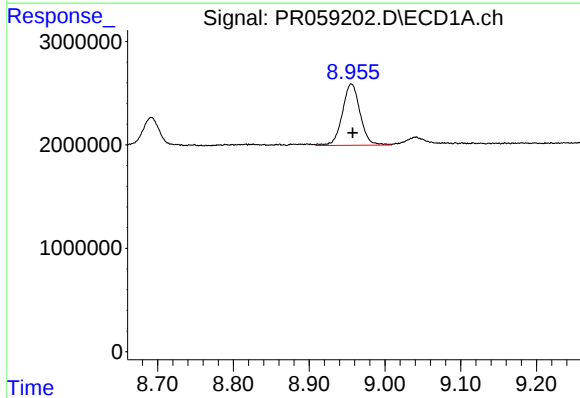
#39 AR-1262-4

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 4960778
Conc: 56.51 ng/ml



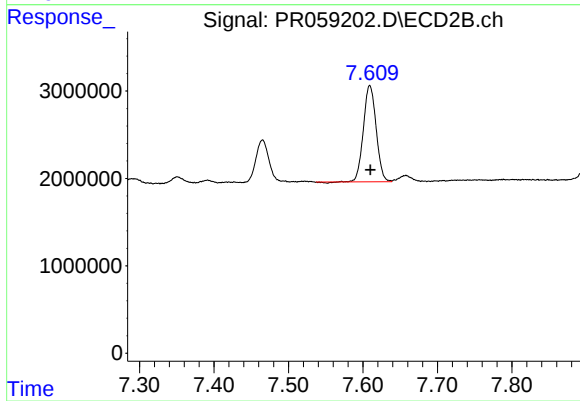
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 46447543
Conc: 127.57 ng/ml



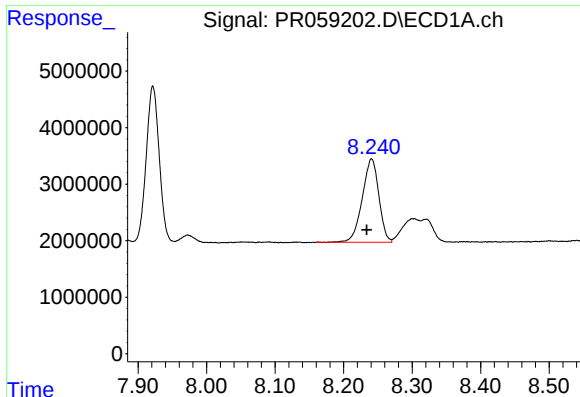
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 9661085
Conc: 96.78 ng/ml



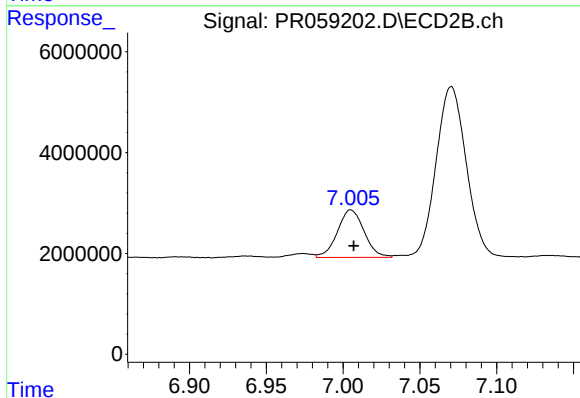
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 13125340
Conc: 81.41 ng/ml



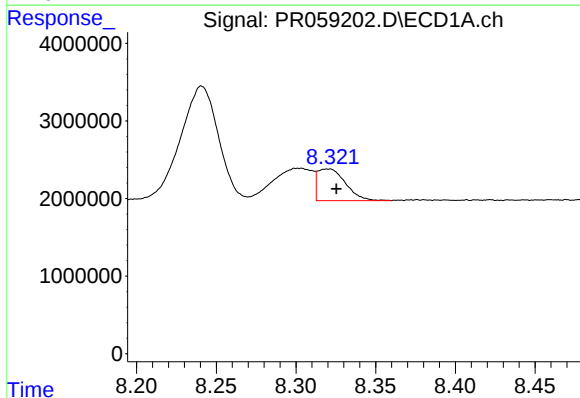
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 24769268
Conc: 58.04 ng/ml



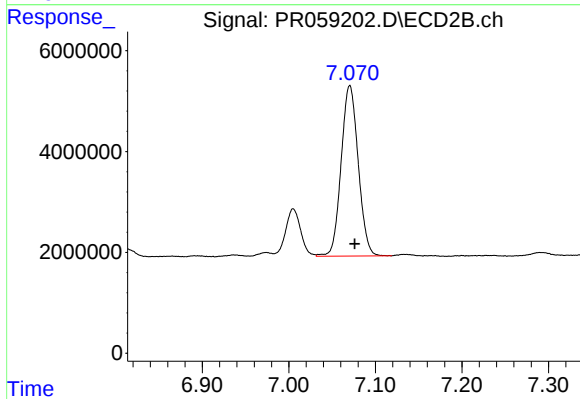
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 11423684
Conc: 14.15 ng/ml



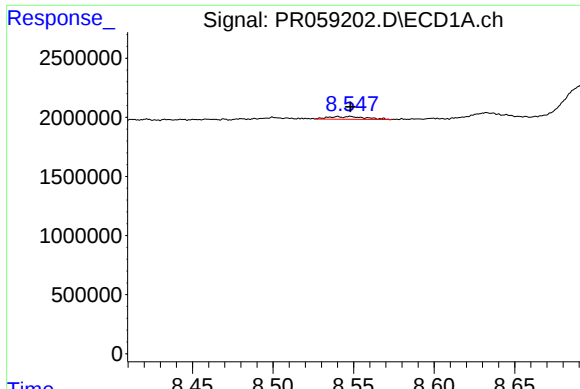
#42 AR-1268-2

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 4960778
Conc: 12.84 ng/ml



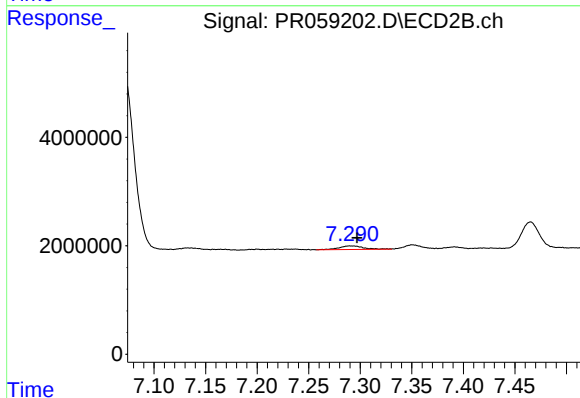
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 46447543
Conc: 63.49 ng/ml



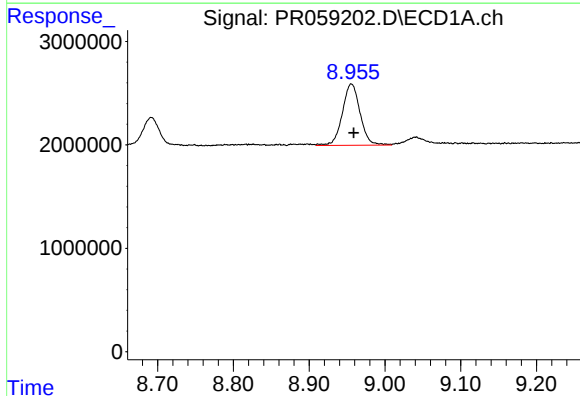
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 386145
Conc: 1.15 ng/ml



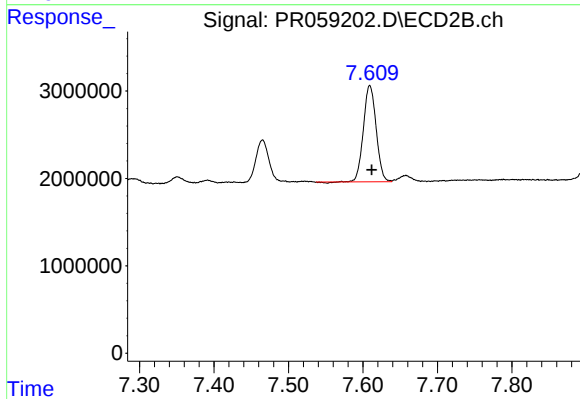
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 1107911
Conc: 1.77 ng/ml



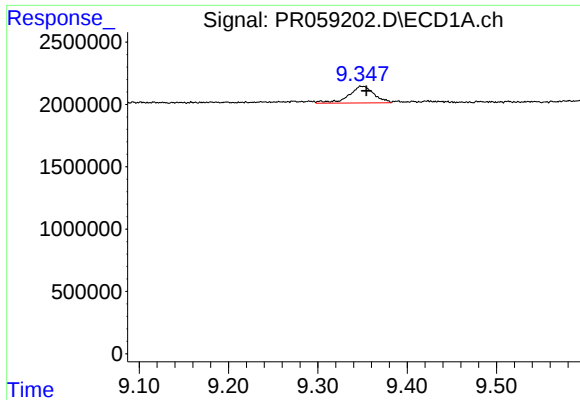
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 9661085
Conc: 65.14 ng/ml



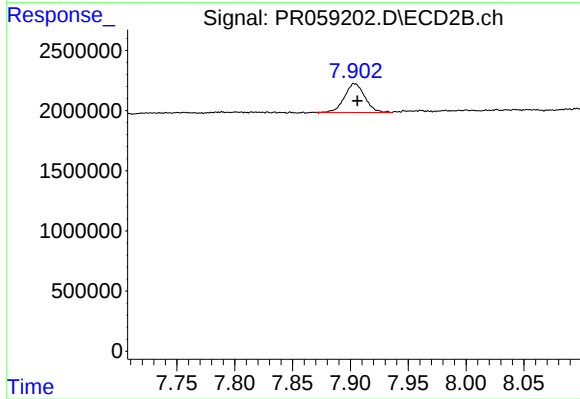
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 13125340
Conc: 52.76 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 2643279
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 2945667
Conc: 1.51 ng/ml