

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 01:31
 Operator : YP\AJ
 Sample : PB150482BS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:35:58 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	51267498	77877904	18.899	19.586
2)	SA Decachlor...	9.668	8.144	83379296	132.7E6	39.866	41.597
Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	9163089	12924236	105.787	93.085
4)	L1 AR-1016-2	4.952	4.038	12322414	17999422	103.670	93.422
5)	L1 AR-1016-3	5.016	4.215	8429658	9719464	110.214	95.739
6)	L1 AR-1016-4	5.120	4.267	6498376	7895377	104.446	102.801
7)	L1 AR-1016-5	5.439	4.482	6386674	10133001	103.902	98.606
8)	L2 AR-1221-1	3.912	3.132	1096071	1126085	32.359	25.394
9)	L2 AR-1221-2	4.008	3.216	1964075	2321481	81.844	73.503
10)	L2 AR-1221-3	4.086	3.294	5435857	6865072	72.752	63.392
11)	L3 AR-1232-1	4.086	3.294	5435857	6865072	84.353	75.941
12)	L3 AR-1232-2	4.641	4.038	6620677	17999422	222.080	208.789
13)	L3 AR-1232-3	4.952	4.215	12322414	9719464	219.045	220.287
14)	L3 AR-1232-4	5.120	4.308	6498376	9469432	224.728	247.720
15)	L3 AR-1232-5	5.224	4.482	5406966	10133001	255.409	227.686
16)	L4 AR-1242-1	4.929	4.020	9163089	12924236	124.263	112.491
17)	L4 AR-1242-2	4.952	4.038	12322414	17999422	121.890	112.733
18)	L4 AR-1242-3	5.016	4.215	8429658	9719464	129.167	115.412
19)	L4 AR-1242-4	5.120	4.308	6498376	9469432	121.805	118.849
20)	L4 AR-1242-5	5.914	4.850	801903	8138312	14.917	78.730 #
21)	L5 AR-1248-1	4.929	4.020	9163089	12924236	162.868	148.843
22)	L5 AR-1248-2	5.224	4.267	5406966	7895377	74.167	67.340
23)	L5 AR-1248-3	5.439	4.308	6386674	9469432	74.372	78.855
24)	L5 AR-1248-4	5.877	4.482	996465	10133001	10.471	68.806 #
25)	L5 AR-1248-5	5.914	4.892	801903	1245033	8.696	8.430
26)	L6 AR-1254-1	5.845	4.850	4960800	8138312	52.518	36.126 #
27)	L6 AR-1254-2	6.085	5.009	5427323	7765638	37.175	40.375
28)	L6 AR-1254-3	6.480	5.448	2864917	14037938	18.565	44.687 #
29)	L6 AR-1254-4	6.793	5.674	2113738	1691741	18.276	8.733 #
30)	L6 AR-1254-5	7.249	6.118	16954210	29053850	136.889	107.791
31)	L7 AR-1260-1	6.661	5.569	12099835	20368804	103.334	95.326
32)	L7 AR-1260-2	6.946	5.773	14348571	24919921	103.401	96.908
33)	L7 AR-1260-3	7.338	5.931	9231422	23353906	89.394	99.110
34)	L7 AR-1260-4	7.581	6.435	12891136	16584390	110.051	85.831
35)	L7 AR-1260-5	7.923	6.700	20528724	38936804	90.336	86.848
36)	L8 AR-1262-1	7.338	6.162	9231422	17515602	61.197	60.626
37)	L8 AR-1262-2	7.923	6.435	20528724	16584390	78.514	65.001
38)	L8 AR-1262-3	8.240	7.004	13836158	7666724	75.646	39.998 #
39)	L8 AR-1262-4	8.316	7.070	3322583	28213989	37.849	77.488 #
40)	L8 AR-1262-5	8.955	7.609	5741528	8292320	57.514	51.434
41)	L9 AR-1268-1	8.240	7.004	13836158	7666724	32.420	9.494 #

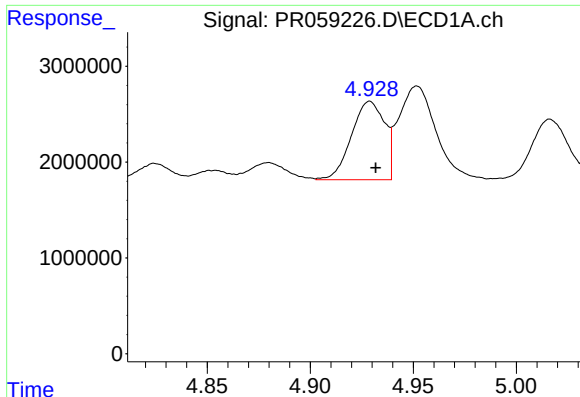
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 01:31
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 Quant Time: Jan 28 06:35:58 2023
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 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

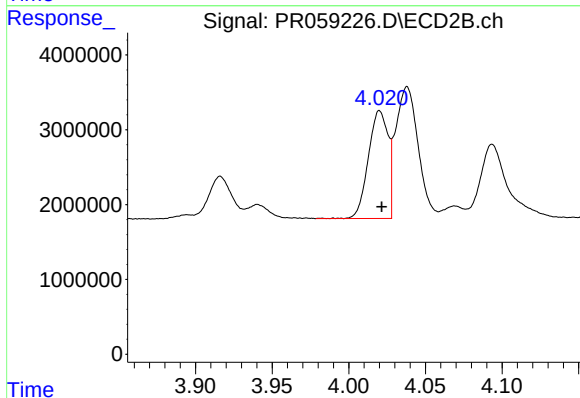
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.316	7.070	3322583	28213989	8.601	38.569 #
43) L9	AR-1268-3	8.545	7.295	585833	889254	1.739	1.418
44) L9	AR-1268-4	8.955	7.609	5741528	8292320	38.715	33.333
45) L9	AR-1268-5	9.349	7.903	2750809	3280012	2.541	1.685 #

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



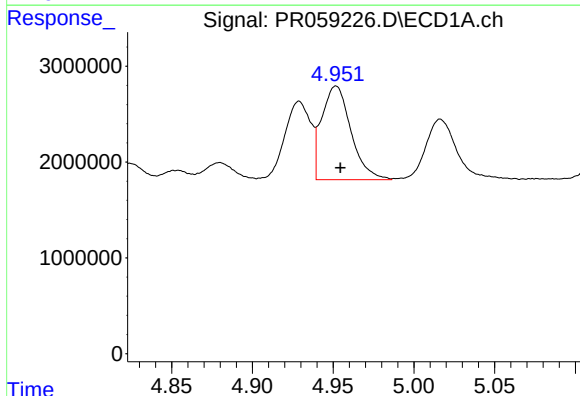
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 9163089
Conc: 105.79 ng/ml



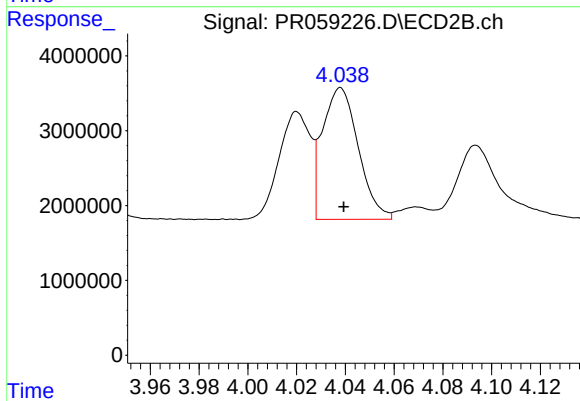
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 12924236
Conc: 93.08 ng/ml



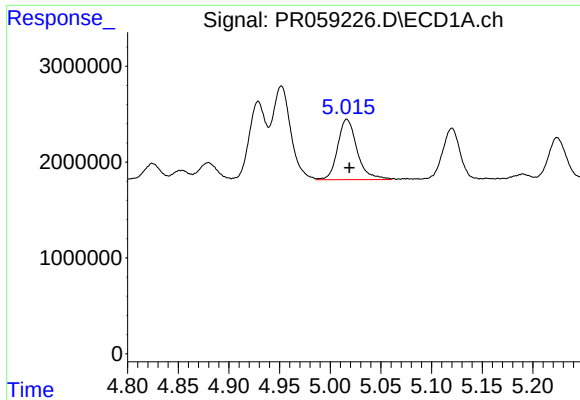
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 12322414
Conc: 103.67 ng/ml



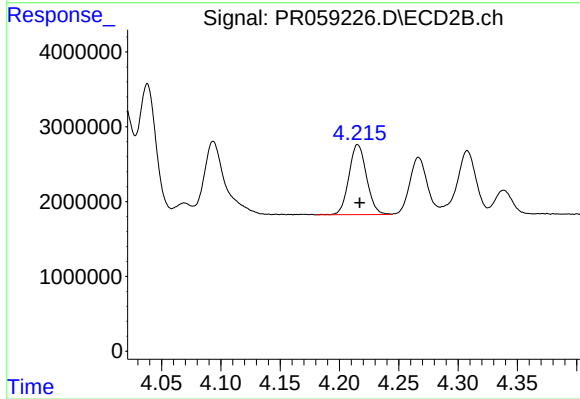
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 17999422
Conc: 93.42 ng/ml



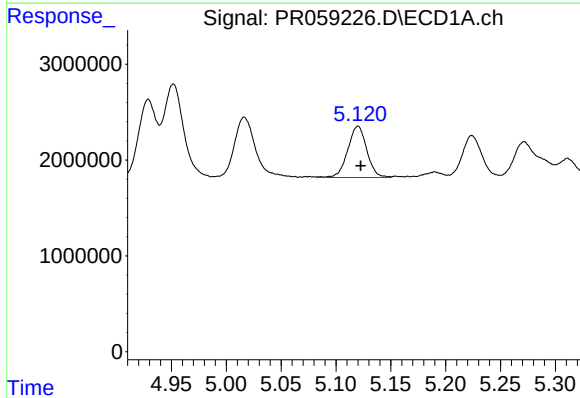
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 8429658
Conc: 110.21 ng/ml



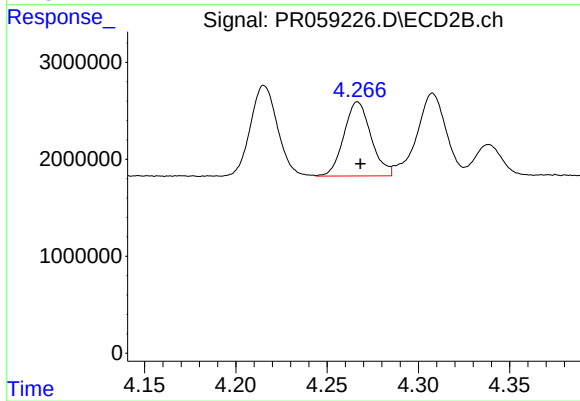
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 9719464
Conc: 95.74 ng/ml



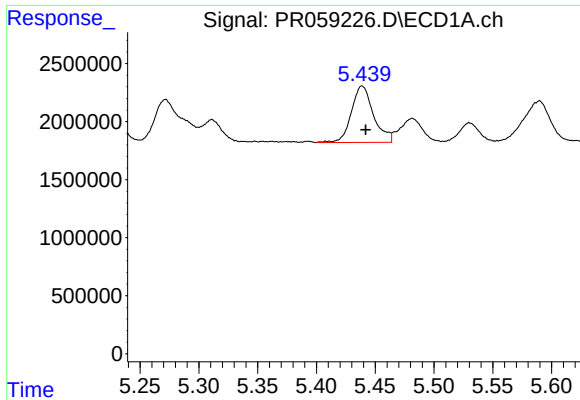
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 6498376
Conc: 104.45 ng/ml



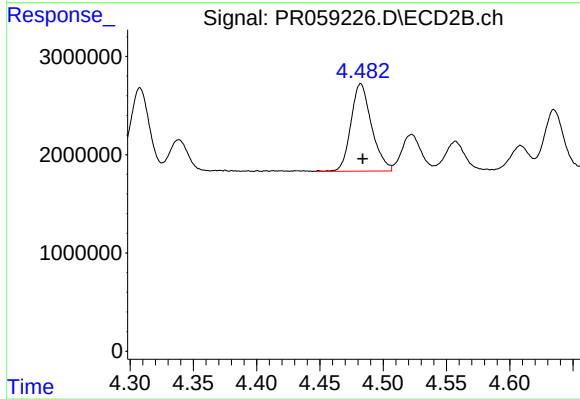
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 7895377
Conc: 102.80 ng/ml



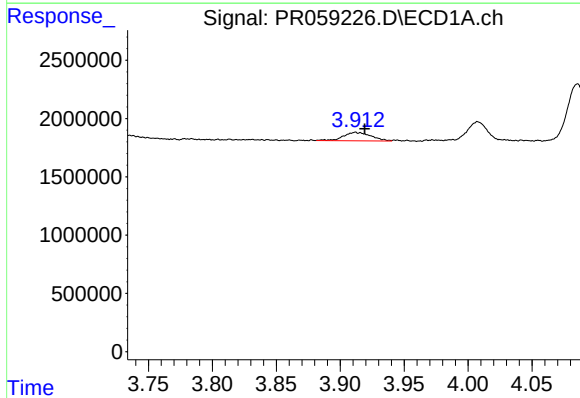
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 6386674
Conc: 103.90 ng/ml



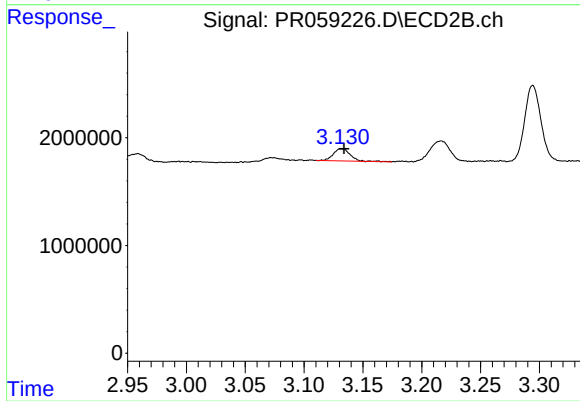
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 10133001
Conc: 98.61 ng/ml



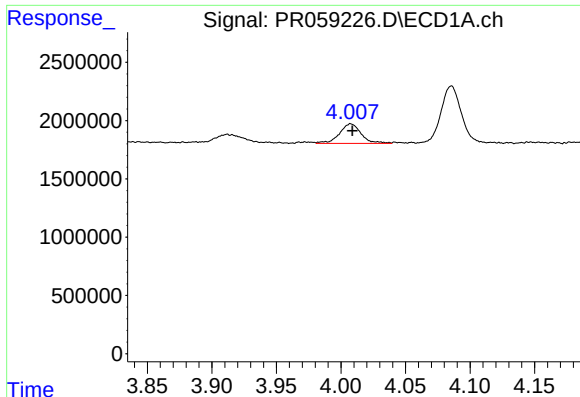
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 1096071
Conc: 32.36 ng/ml



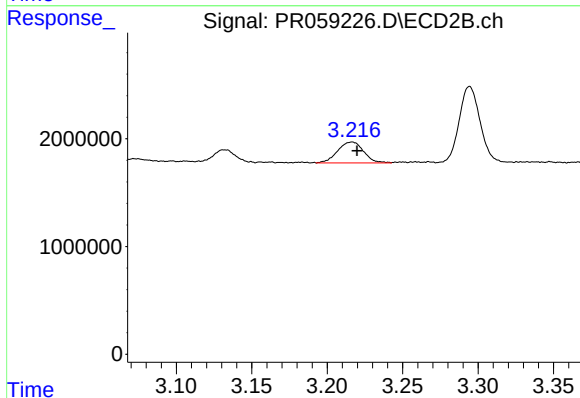
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 1126085
Conc: 25.39 ng/ml



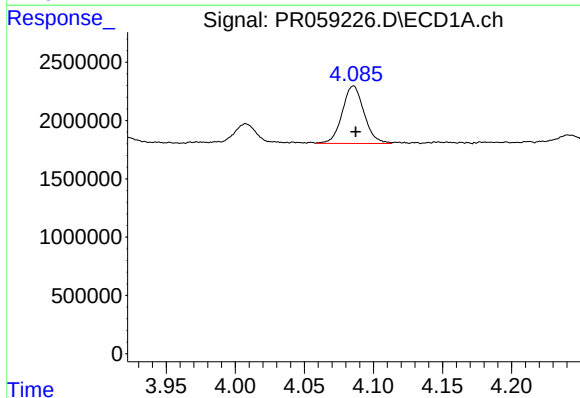
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 1964075
Conc: 81.84 ng/ml



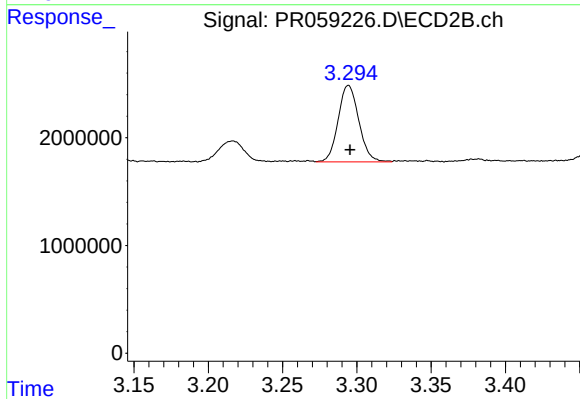
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.003 min
Response: 2321481
Conc: 73.50 ng/ml



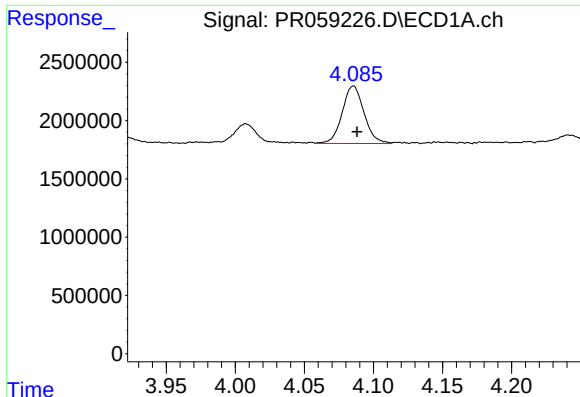
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 5435857
Conc: 72.75 ng/ml



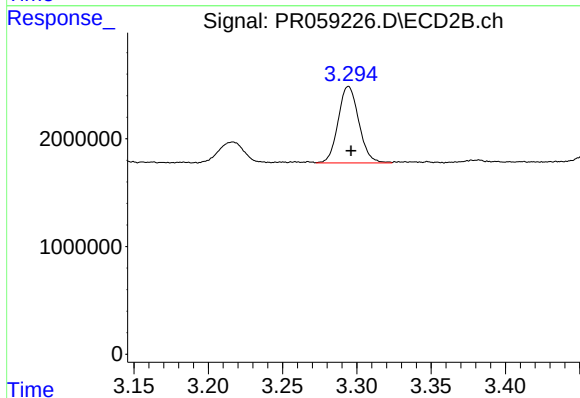
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 6865072
Conc: 63.39 ng/ml



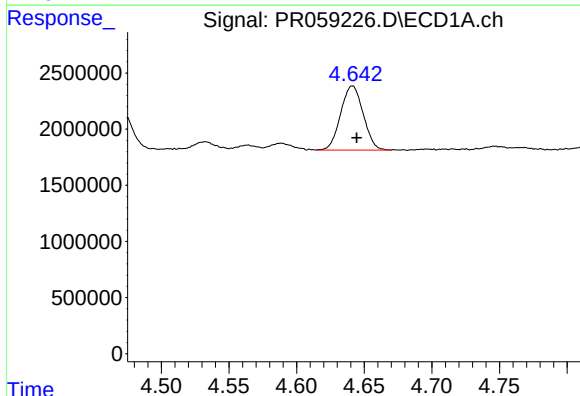
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 5435857
Conc: 84.35 ng/ml



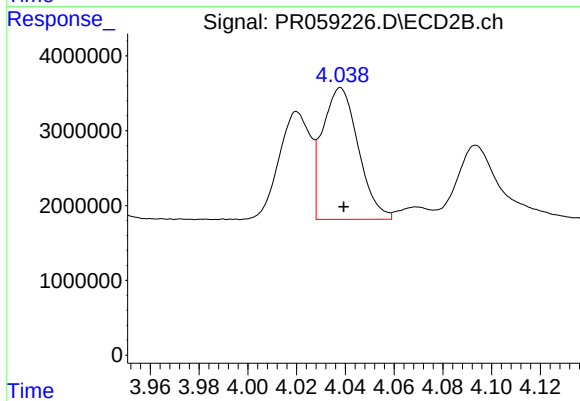
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 6865072
Conc: 75.94 ng/ml



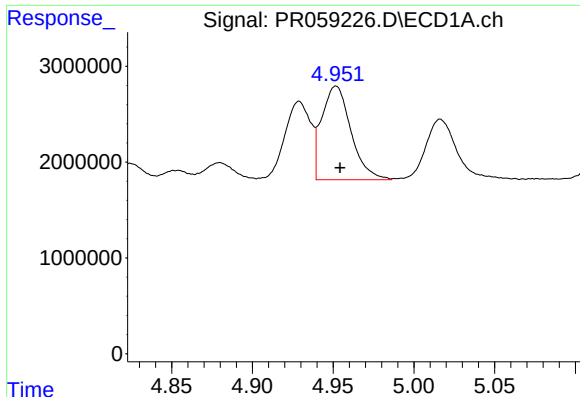
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 6620677
Conc: 222.08 ng/ml



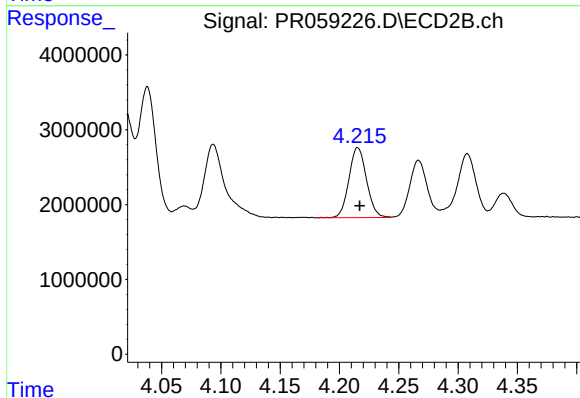
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 17999422
Conc: 208.79 ng/ml



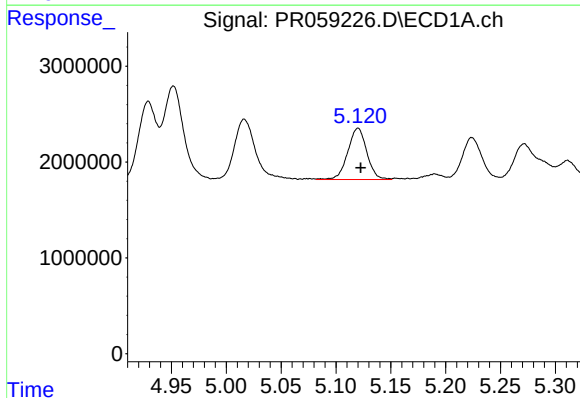
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 12322414
Conc: 219.04 ng/ml



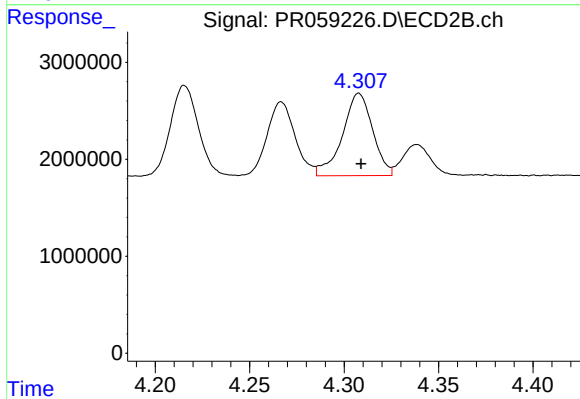
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 9719464
Conc: 220.29 ng/ml



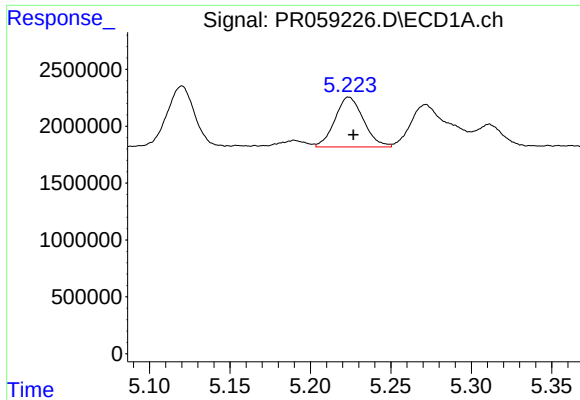
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 6498376
Conc: 224.73 ng/ml



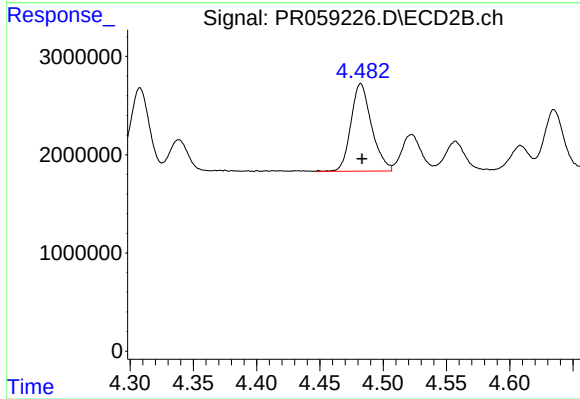
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 9469432
Conc: 247.72 ng/ml



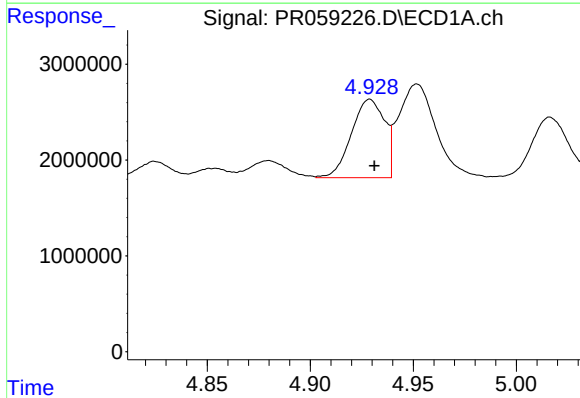
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 5406966
Conc: 255.41 ng/ml



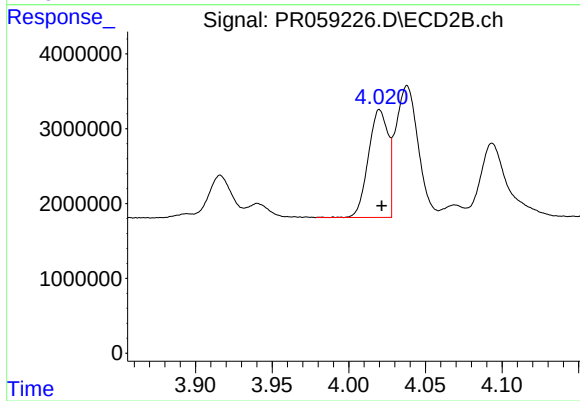
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 10133001
Conc: 227.69 ng/ml



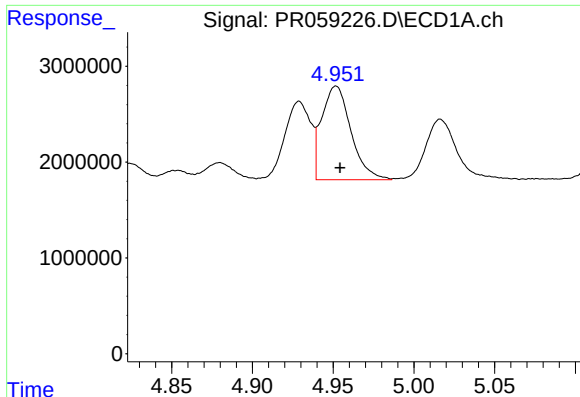
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 9163089
Conc: 124.26 ng/ml



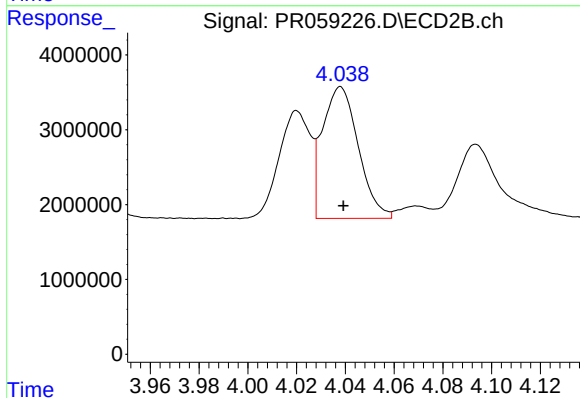
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 12924236
Conc: 112.49 ng/ml



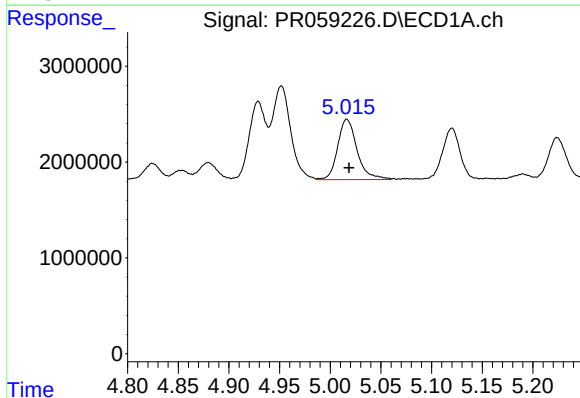
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 12322414
Conc: 121.89 ng/ml



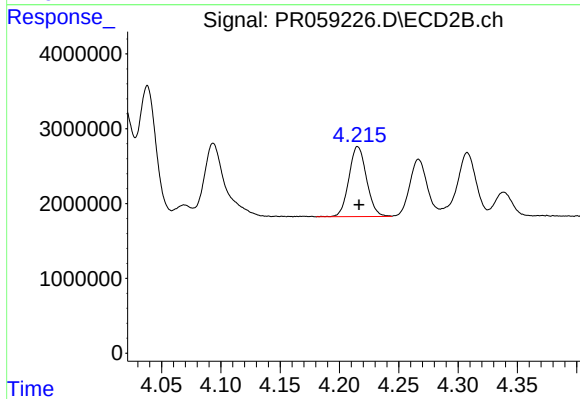
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 17999422
Conc: 112.73 ng/ml



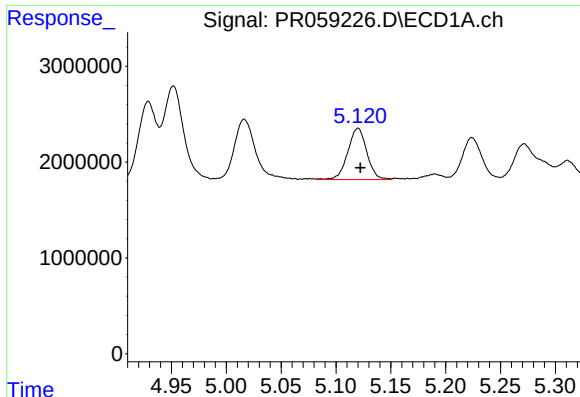
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 8429658
Conc: 129.17 ng/ml



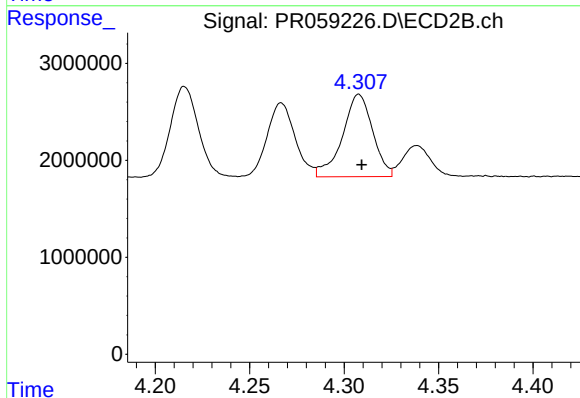
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 9719464
Conc: 115.41 ng/ml



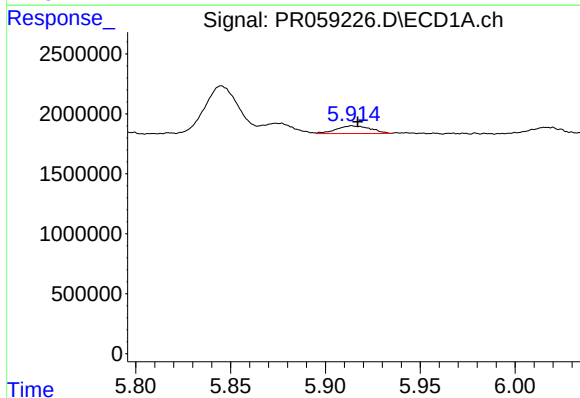
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 6498376
Conc: 121.80 ng/ml



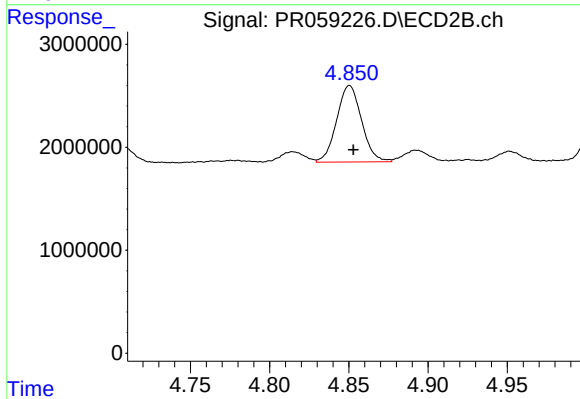
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 9469432
Conc: 118.85 ng/ml



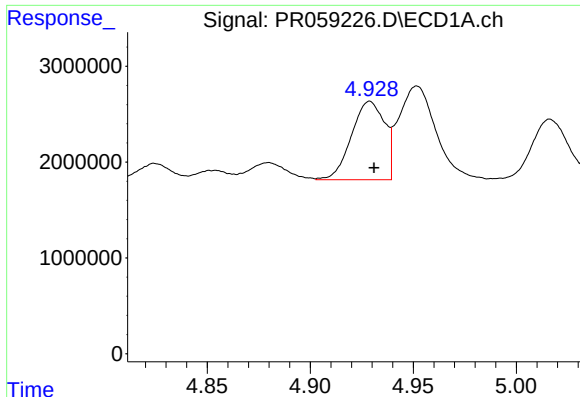
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 801903
Conc: 14.92 ng/ml



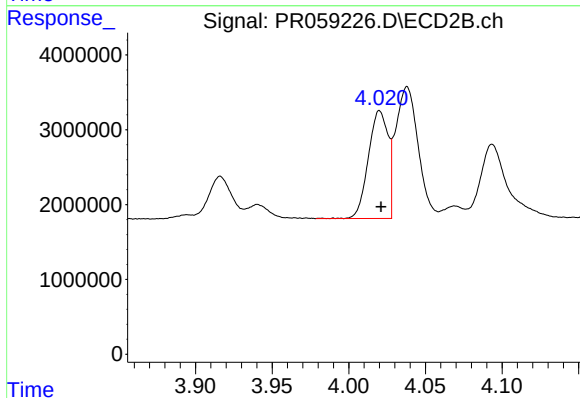
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 8138312
Conc: 78.73 ng/ml



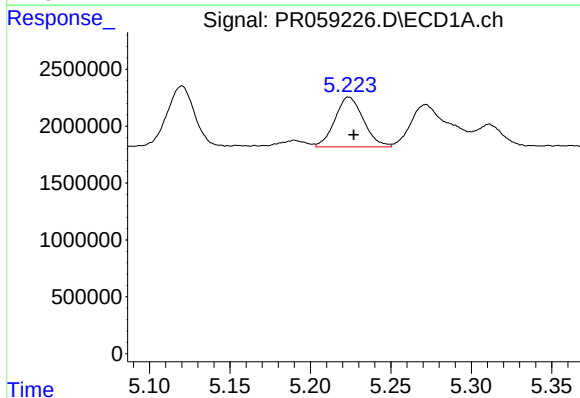
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 9163089
Conc: 162.87 ng/ml



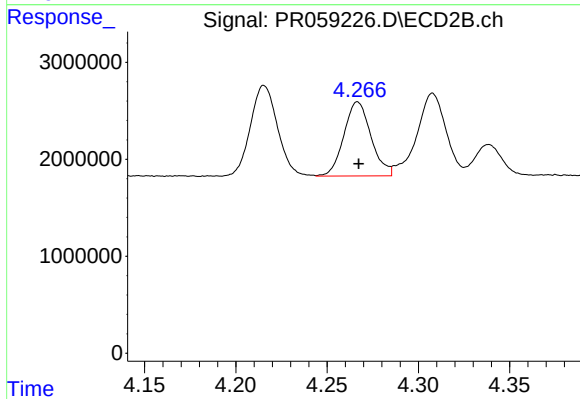
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 12924236
Conc: 148.84 ng/ml



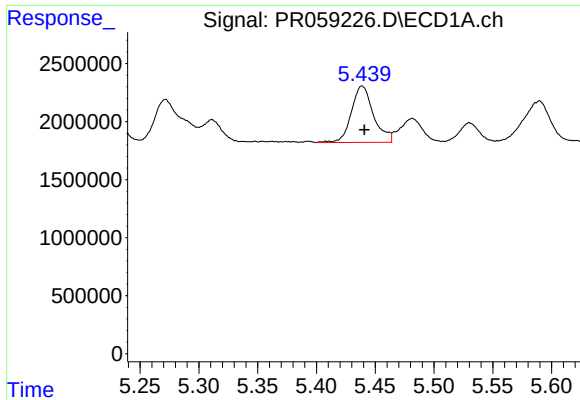
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 5406966
Conc: 74.17 ng/ml



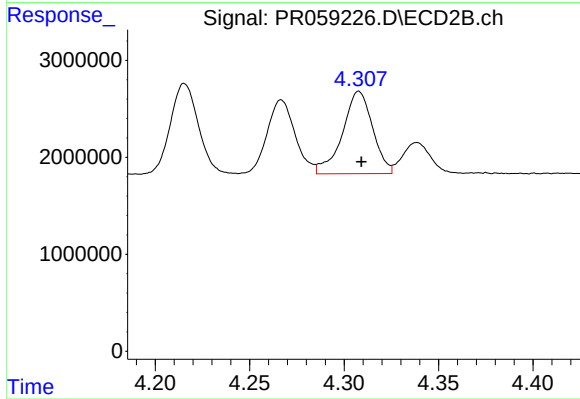
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 7895377
Conc: 67.34 ng/ml



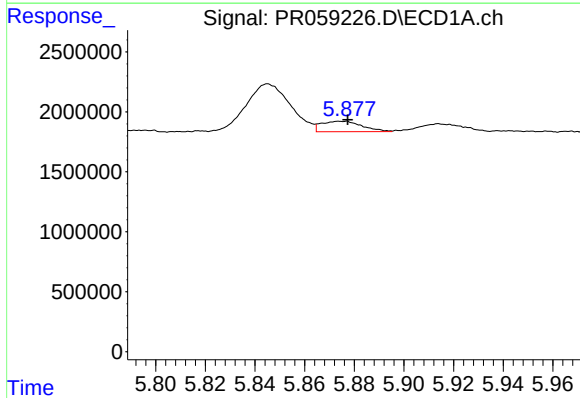
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 6386674
Conc: 74.37 ng/ml



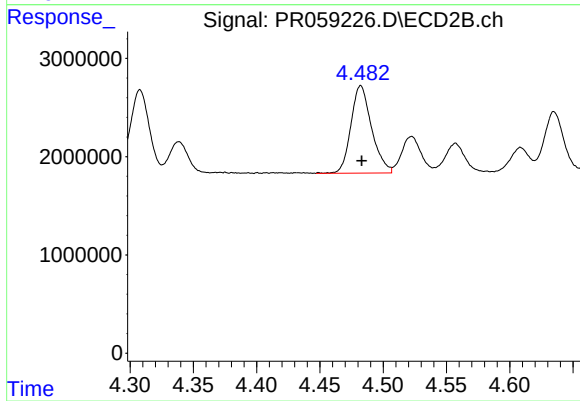
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 9469432
Conc: 78.85 ng/ml



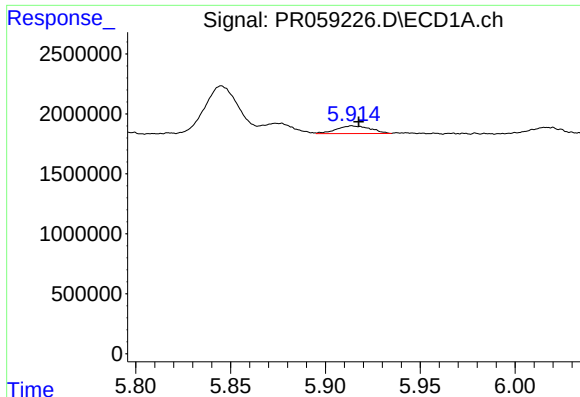
#24 AR-1248-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 996465
Conc: 10.47 ng/ml



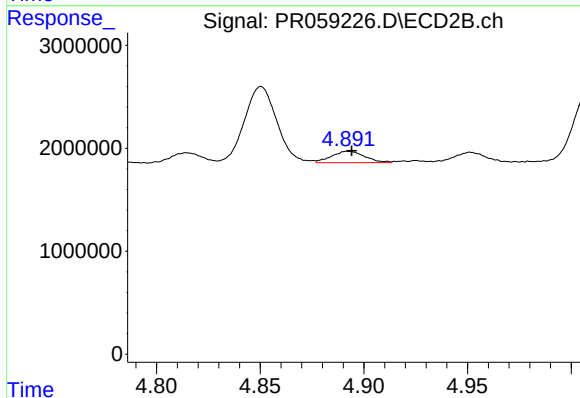
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 10133001
Conc: 68.81 ng/ml



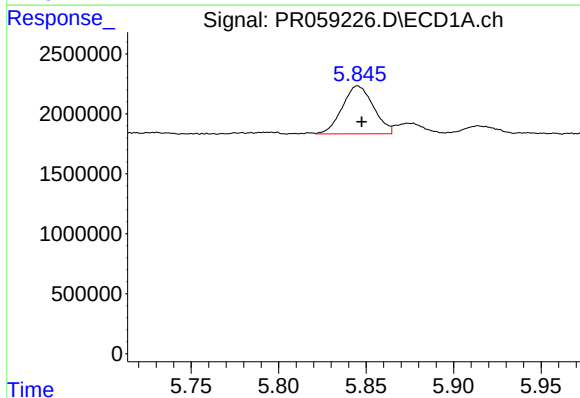
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 801903
Conc: 8.70 ng/ml



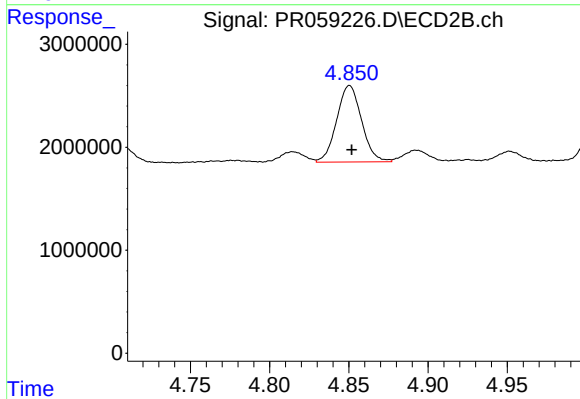
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 1245033
Conc: 8.43 ng/ml



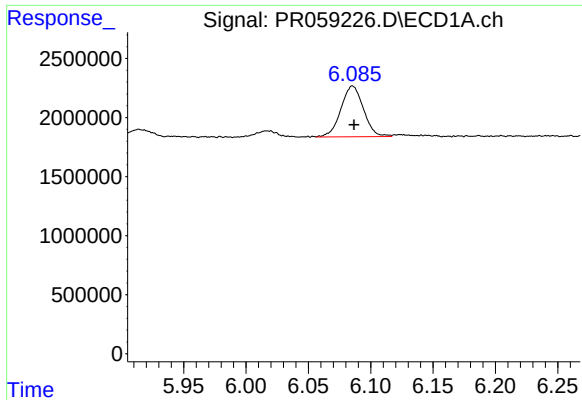
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 4960800
Conc: 52.52 ng/ml



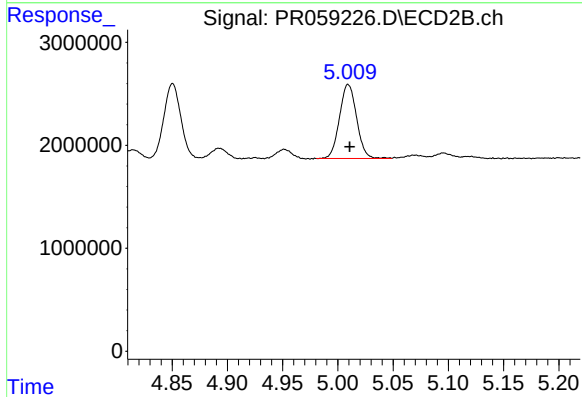
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 8138312
Conc: 36.13 ng/ml



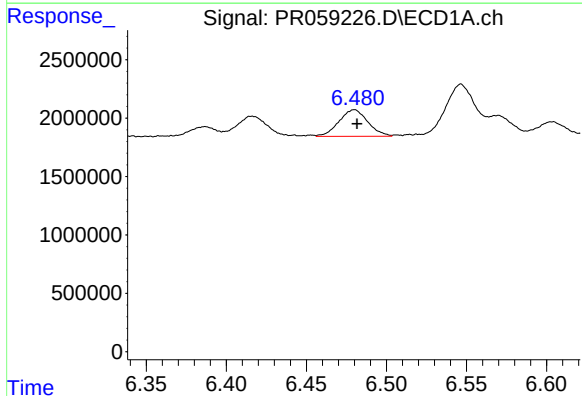
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 5427323
Conc: 37.18 ng/ml



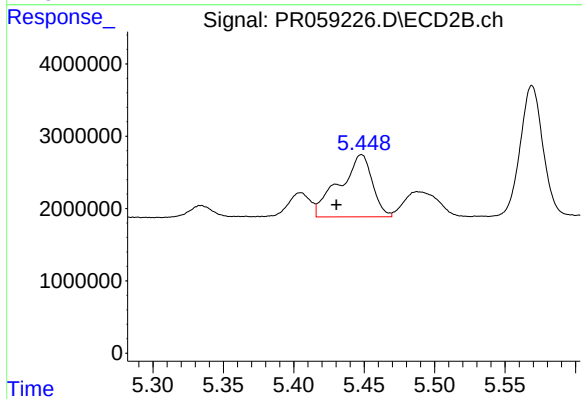
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 7765638
Conc: 40.38 ng/ml



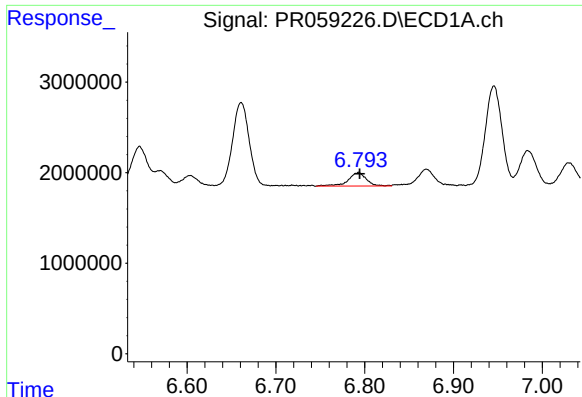
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 2864917
Conc: 18.57 ng/ml



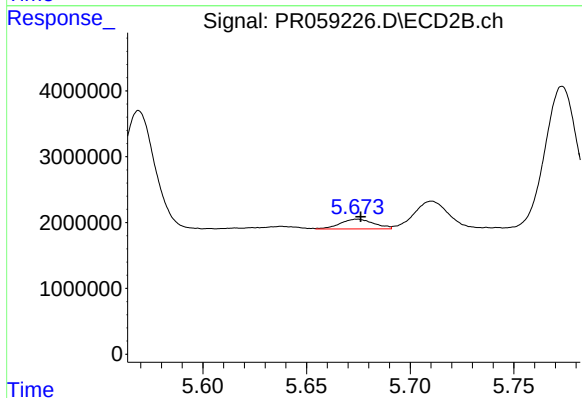
#28 AR-1254-3

R.T.: 5.448 min
Delta R.T.: 0.018 min
Response: 14037938
Conc: 44.69 ng/ml



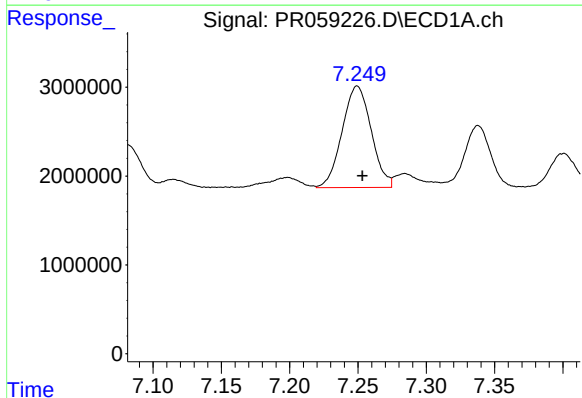
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 2113738
Conc: 18.28 ng/ml



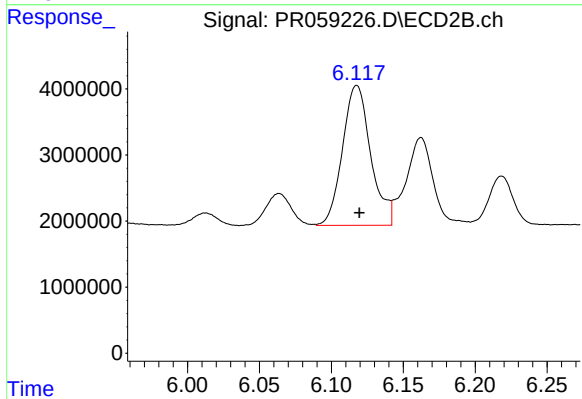
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 1691741
Conc: 8.73 ng/ml



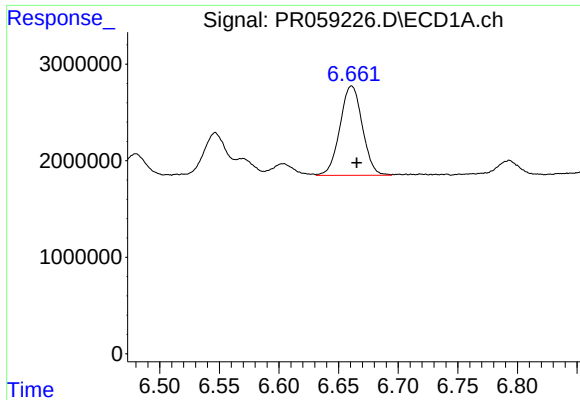
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 16954210
Conc: 136.89 ng/ml



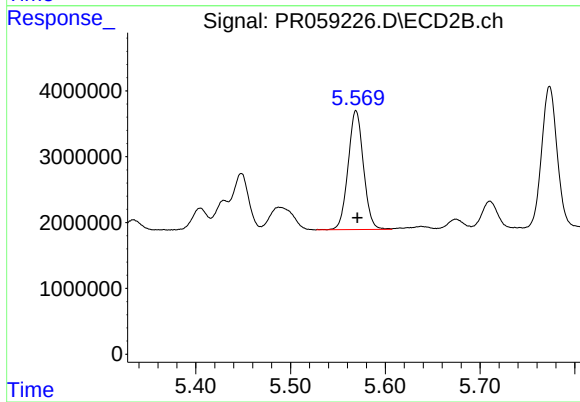
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 29053850
Conc: 107.79 ng/ml



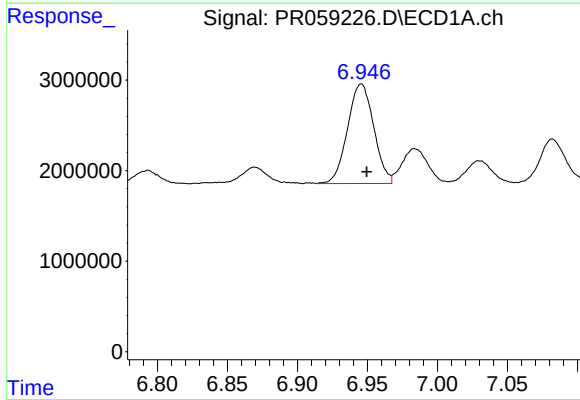
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 12099835
Conc: 103.33 ng/ml



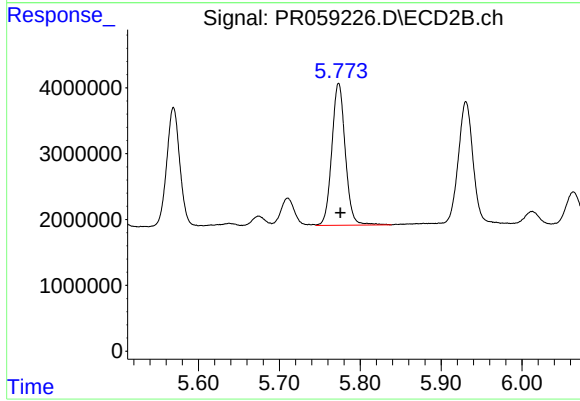
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 20368804
Conc: 95.33 ng/ml



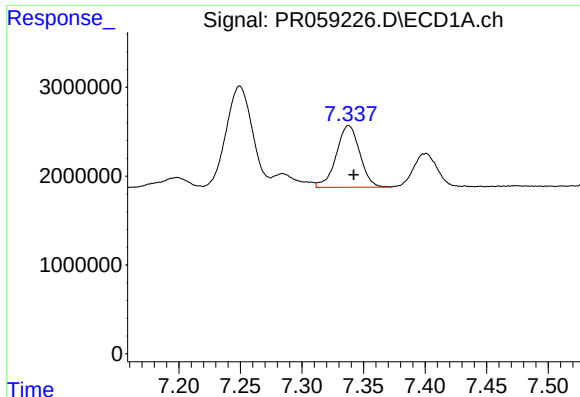
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 14348571
Conc: 103.40 ng/ml



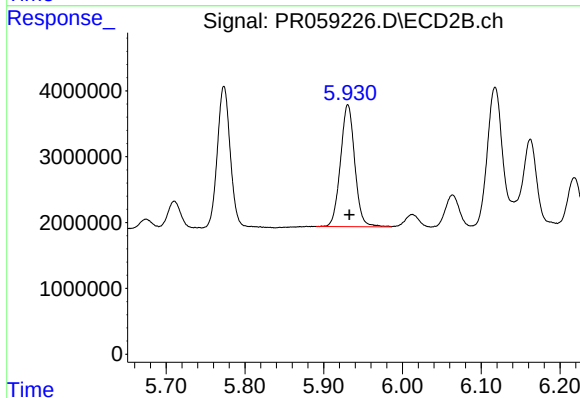
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 24919921
Conc: 96.91 ng/ml



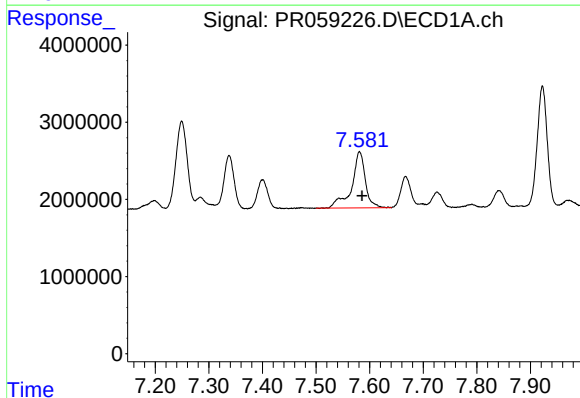
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 9231422
Conc: 89.39 ng/ml



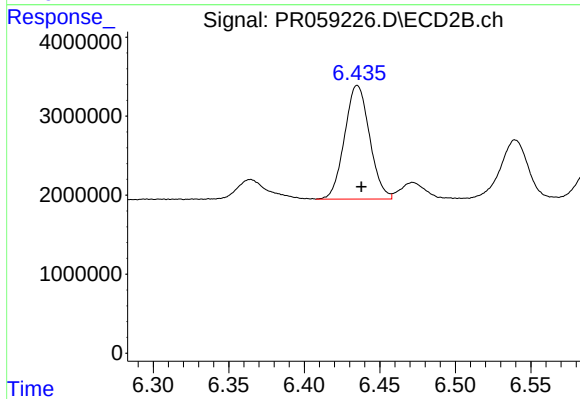
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 23353906
Conc: 99.11 ng/ml



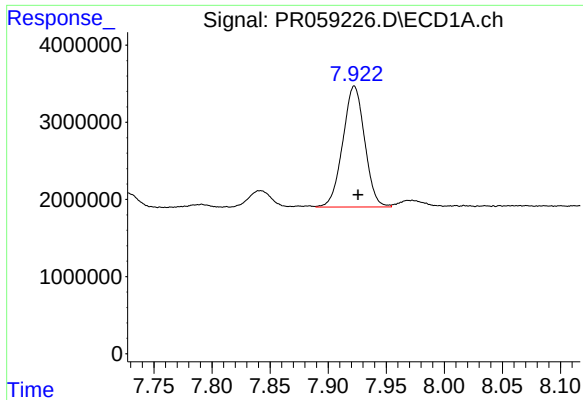
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 12891136
Conc: 110.05 ng/ml



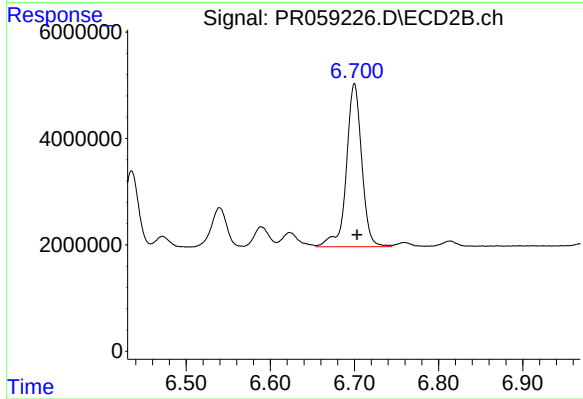
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 16584390
Conc: 85.83 ng/ml



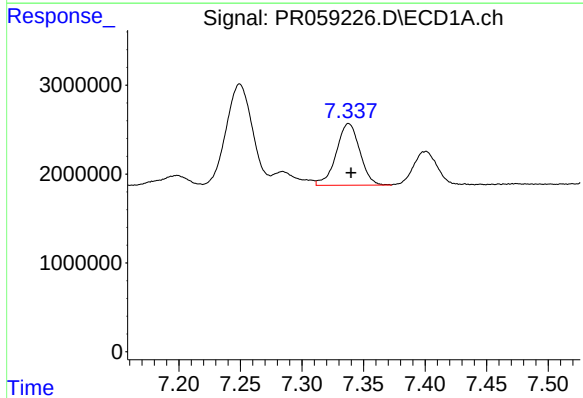
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 20528724
Conc: 90.34 ng/ml



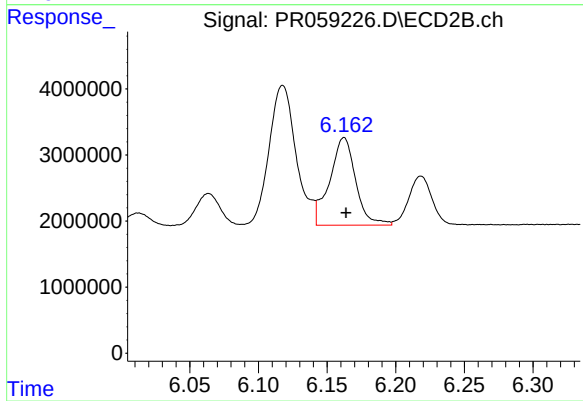
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 38936804
Conc: 86.85 ng/ml



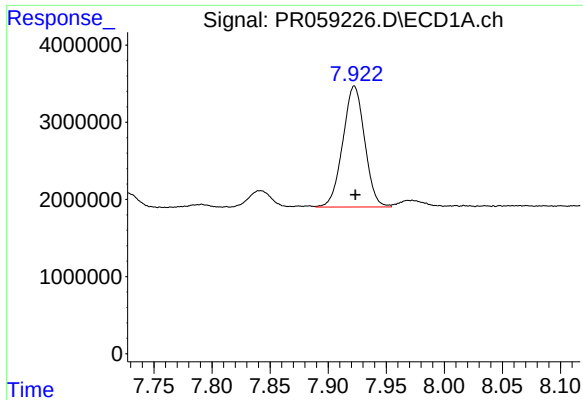
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 9231422
Conc: 61.20 ng/ml



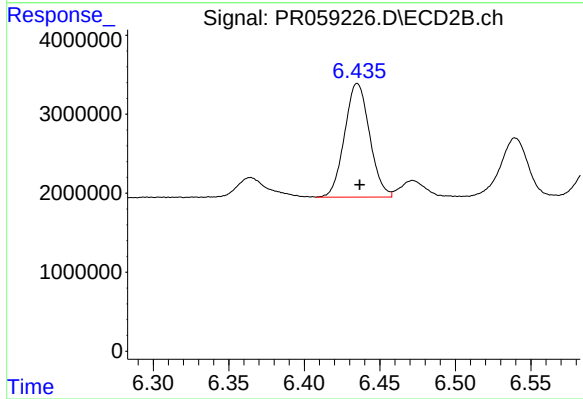
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 17515602
Conc: 60.63 ng/ml



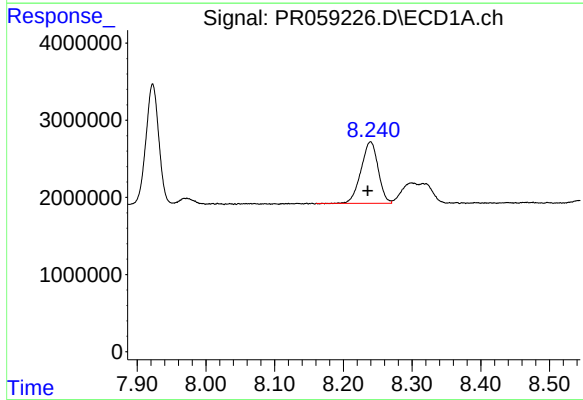
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 20528724
Conc: 78.51 ng/ml



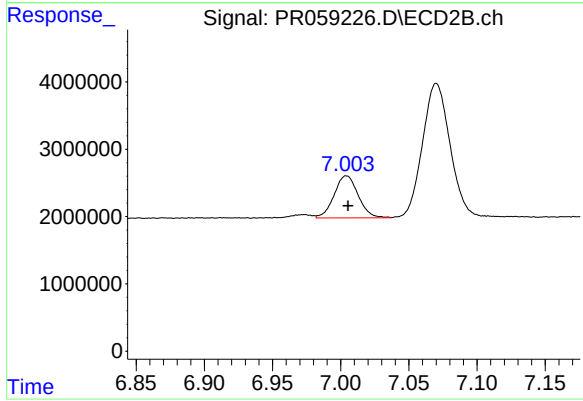
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 16584390
Conc: 65.00 ng/ml



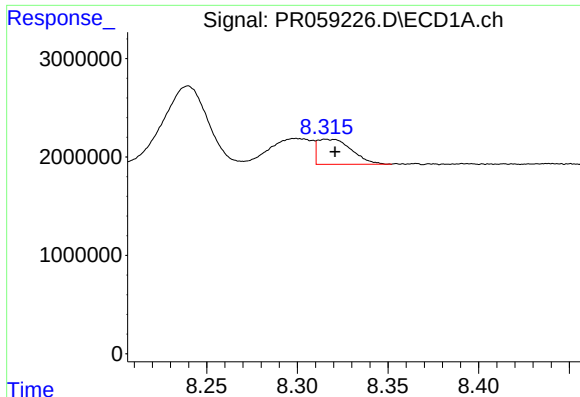
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 13836158
Conc: 75.65 ng/ml



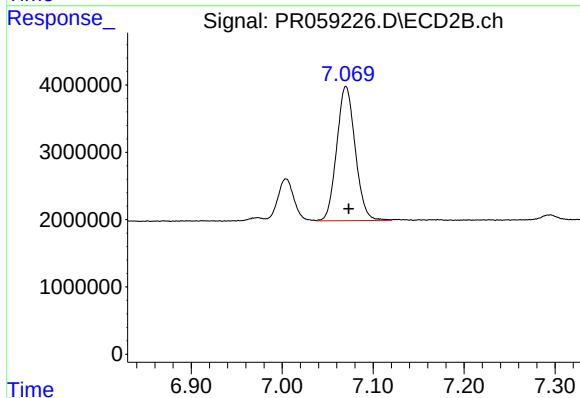
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 7666724
Conc: 40.00 ng/ml



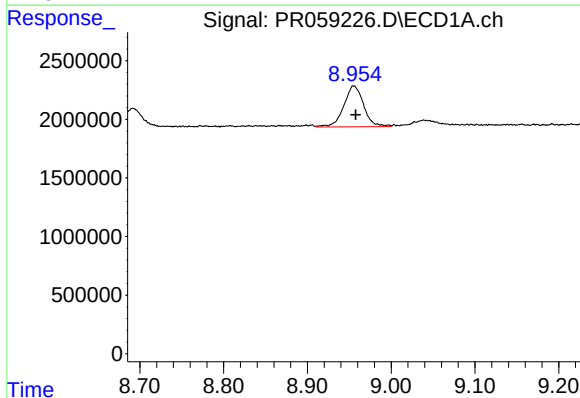
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 3322583
Conc: 37.85 ng/ml



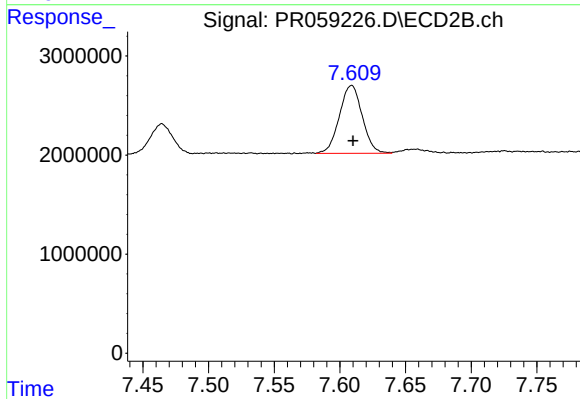
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 28213989
Conc: 77.49 ng/ml



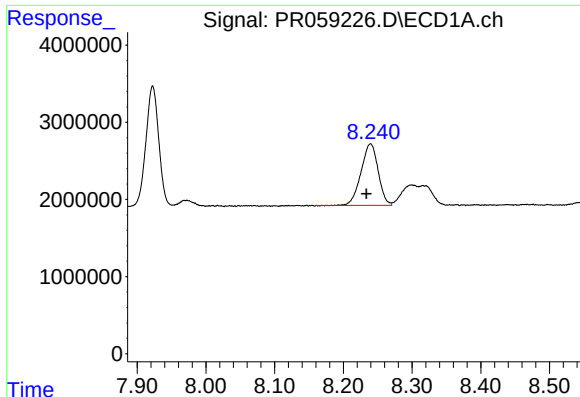
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: -0.002 min
Response: 5741528
Conc: 57.51 ng/ml



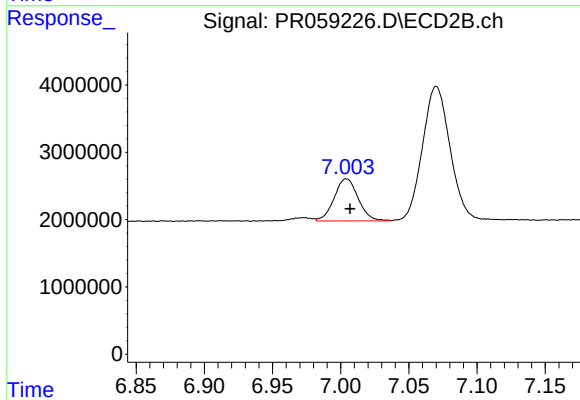
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 8292320
Conc: 51.43 ng/ml



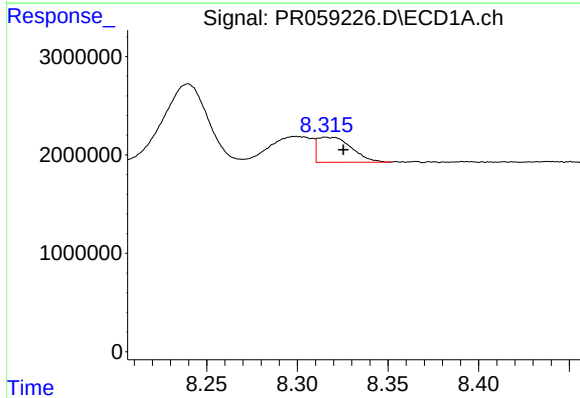
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 13836158
Conc: 32.42 ng/ml



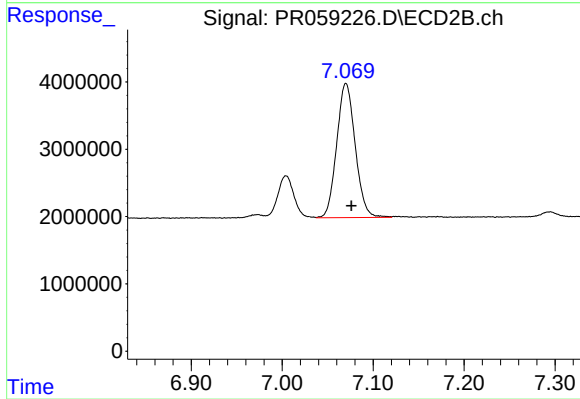
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 7666724
Conc: 9.49 ng/ml



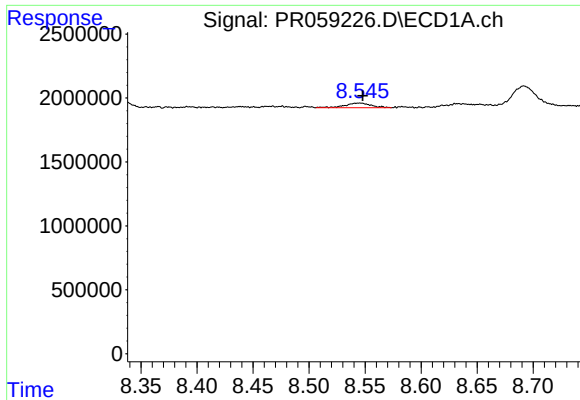
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 3322583
Conc: 8.60 ng/ml



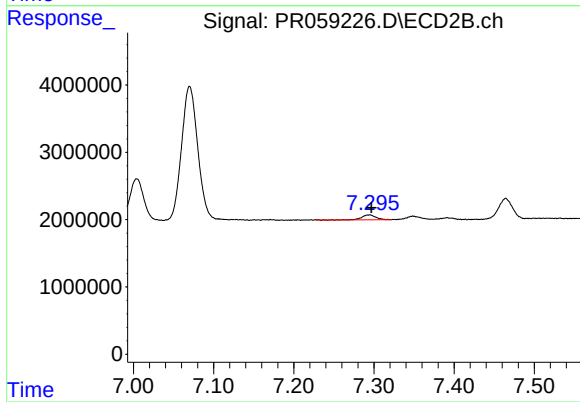
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 28213989
Conc: 38.57 ng/ml



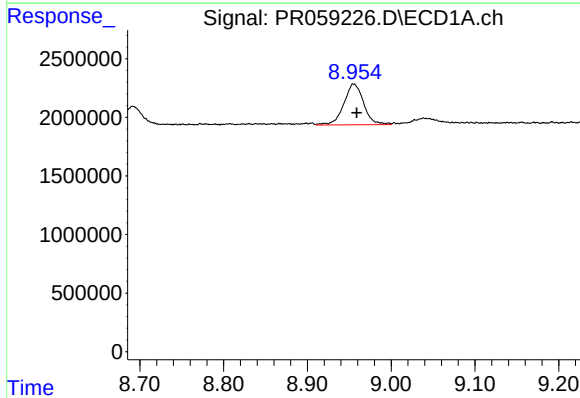
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 585833
Conc: 1.74 ng/ml



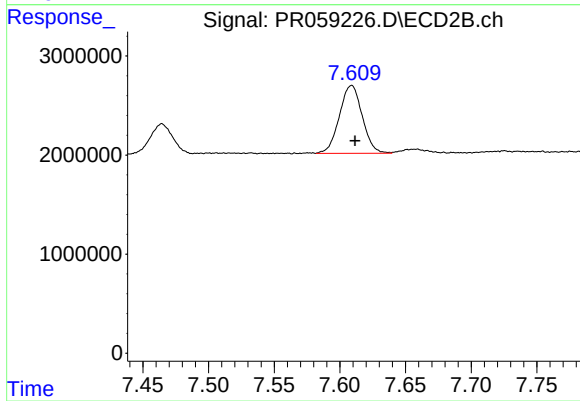
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 889254
Conc: 1.42 ng/ml



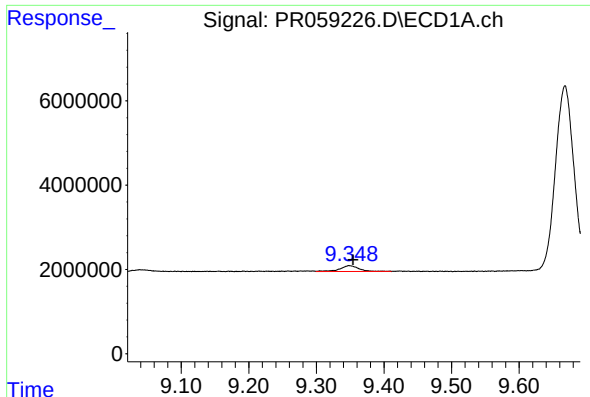
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: -0.003 min
Response: 5741528
Conc: 38.72 ng/ml



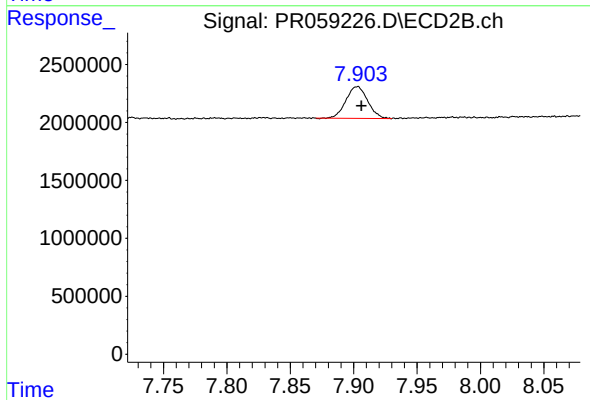
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 8292320
Conc: 33.33 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.006 min
Response: 2750809
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 3280012
Conc: 1.68 ng/ml