

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 17:12
 Operator : YP\AJ
 Sample : 01362-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:53:31 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...	3.685	2.911	23868.4E6	66427129	8798.625	16.706 #
2)	SA Decachlor...	9.668	8.147	72548751	107.5E6	34.687	33.703
Target Compounds							
3)	L1 AR-1016-1	4.990f	3.955f	101355.8E6	78232.6E6	1170138.800	563459.005 #
4)	L1 AR-1016-2	4.990f	0.000	101355.8E6	0	852721.363	N.D. #
5)	L1 AR-1016-3	5.043	4.243	58858.4E6	59174.4E6	769545.699	582878.710
6)	L1 AR-1016-4	5.141	4.243	55493.2E6	59174.4E6	891921.380	770473.590
7)	L1 AR-1016-5	5.495f	4.435f	104049.9E6	279.8E6	1692735.543	2722.498 #
8)	L2 AR-1221-1	3.916	3.143	33590.3E6	37486.5E6	991674.348	845355.181
9)	L2 AR-1221-2	4.014	3.231	31151.3E6	37317.3E6	1298092.198	1181547.404
10)	L2 AR-1221-3	4.103	3.318	45895.8E6	53114.0E6	614260.024	490454.037
11)	L3 AR-1232-1	4.103	3.318	45895.8E6	53114.0E6	712206.913	587546.926
12)	L3 AR-1232-2	4.665	0.000	51329.9E6	0	1721783.484	N.D. #
13)	L3 AR-1232-3	4.990f	4.243	101355.8E6	59174.4E6	1801713.191	1341160.261 #
14)	L3 AR-1232-4	5.141	4.360f	55493.2E6	144514.9E6	1919072.676	3780504.842 #
15)	L3 AR-1232-5	5.243	4.435f	53313.1E6	279.8E6	2518356.860	6286.380 #
16)	L4 AR-1242-1	4.990f	3.955f	101355.8E6	78232.6E6	1374513.442	680925.208 #
17)	L4 AR-1242-2	4.990f	0.000	101355.8E6	0	1002584.450	N.D. #
18)	L4 AR-1242-3	5.043	4.243	58858.4E6	59174.4E6	901880.742	702658.432
19)	L4 AR-1242-4	5.141	4.360f	55493.2E6	144514.9E6	1040155.100	1813780.626 #
20)	L4 AR-1242-5	5.919	4.860	38211.4E6	46717.6E6	710813.605	451948.538 #
21)	L5 AR-1248-1	4.990f	3.955f	101355.8E6	78232.6E6	1801536.566	900969.467 #
22)	L5 AR-1248-2	5.243	4.243	53313.1E6	59174.4E6	731296.390	504700.208 #
23)	L5 AR-1248-3	5.495f	4.360f	104049.9E6	144514.9E6	1211649.997	1203414.839
24)	L5 AR-1248-4	5.850	4.435f	81991.5E6	279.8E6	861588.930	1899.717 #
25)	L5 AR-1248-5	5.919	4.898	38211.4E6	62677.1E6	414382.991	424398.797
26)	L6 AR-1254-1	5.850	4.860	81991.5E6	46717.6E6	868005.809	207381.495 #
27)	L6 AR-1254-2	6.086	5.010	23037.0E6	14049.3E6	157795.259	73045.270 #
28)	L6 AR-1254-3	6.480	5.429	1341.4E6	2915.5E6	8692.770	9280.997
29)	L6 AR-1254-4	6.793	5.675	837.7E6	1799.3E6	7242.461	9288.420 #
30)	L6 AR-1254-5	7.252	6.119	281.6E6	518.1E6	2273.244	1922.289
31)	L7 AR-1260-1	6.663	5.550	110.9E6	1941.4E6	947.018	9085.966 #
32)	L7 AR-1260-2	6.945	5.773	224.0E6	237.5E6	1614.480	923.418 #
33)	L7 AR-1260-3	7.401f	5.928	9363422	187.5E6	90.673	795.530 #
34)	L7 AR-1260-4	7.563	6.436	105.1E6	32725556	897.599	169.367 #
35)	L7 AR-1260-5	7.923	6.701	63963914	199.9E6	281.472	445.866 #
36)	L8 AR-1262-1	7.401f	6.190	9363422	62180995	62.072	215.226 #
37)	L8 AR-1262-2	7.923	6.436	63963914	32725556	244.636	128.265 #
38)	L8 AR-1262-3	8.243	7.005	37679467	14853432	206.004	77.492 #
39)	L8 AR-1262-4	8.297	7.070	14404465	85786984	164.089	235.609 #
40)	L8 AR-1262-5	8.957	7.610	18722034	17073543	187.543	105.900 #
41)	L9 AR-1268-1	8.243	7.005	37679467	14853432	88.287	18.394 #

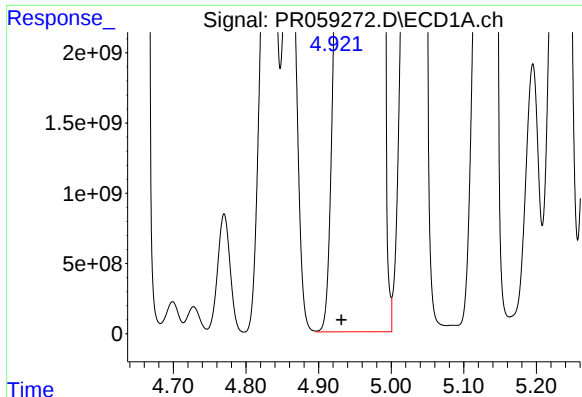
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 17:12
 Operator : YP\AJ
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:53:31 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

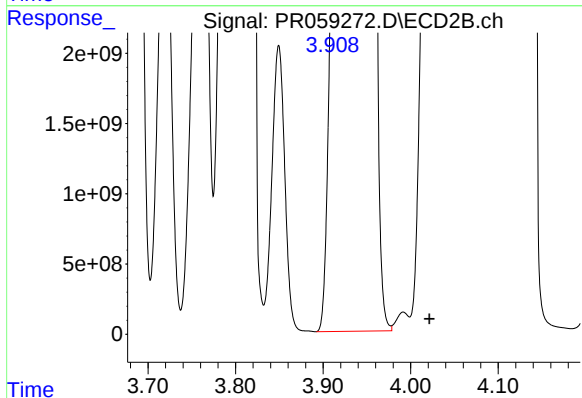
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.297	7.070	14404465	85786984	37.288	117.273 #
43) L9	AR-1268-3	8.560	7.299	10196045	27168723	30.275	43.338 #
44) L9	AR-1268-4	8.957	7.610	18722034	17073543	126.243	68.631 #
45) L9	AR-1268-5	9.350	7.905	5366269	4253275	4.956	2.185 #

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



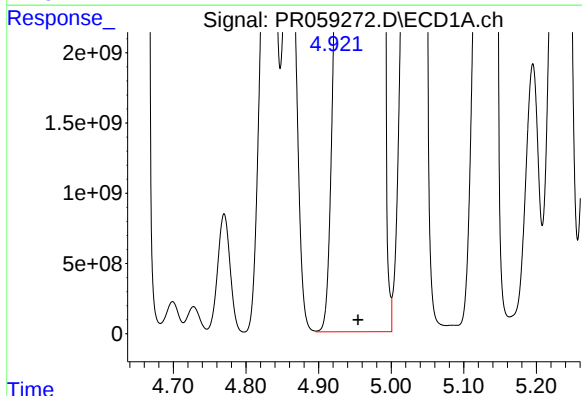
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.058 min
Response: 1.01356e+011
Conc: 1170138.80 ng/ml



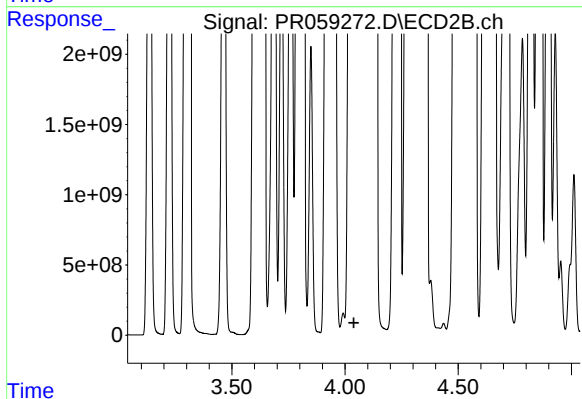
#3 AR-1016-1

R.T.: 3.955 min
Delta R.T.: -0.067 min
Response: 78232575301
Conc: 563459.00 ng/ml



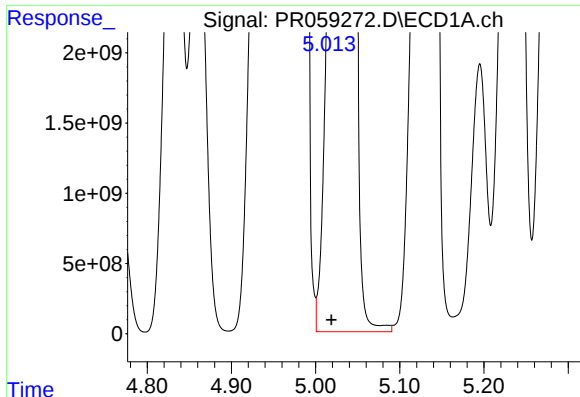
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: 0.035 min
Response: 1.01356e+011
Conc: 852721.36 ng/ml



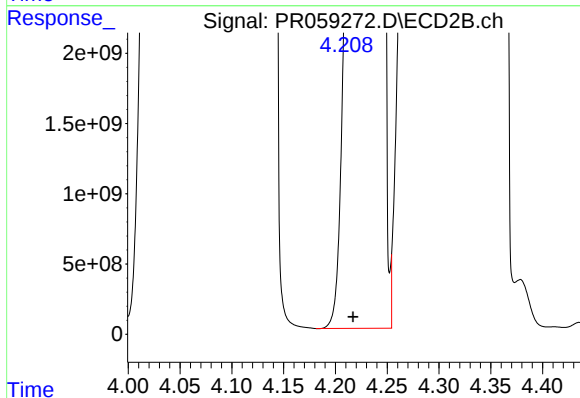
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



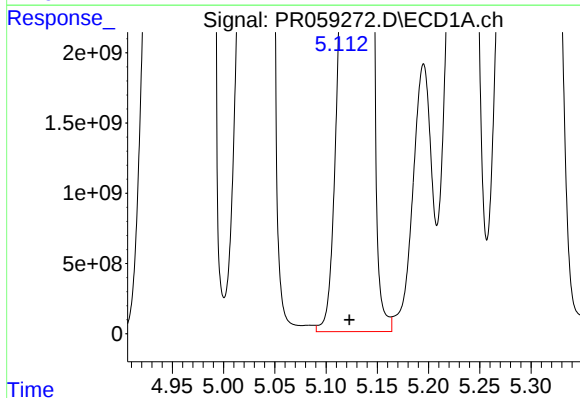
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.024 min
Response: 58858378422
Conc: 769545.70 ng/ml



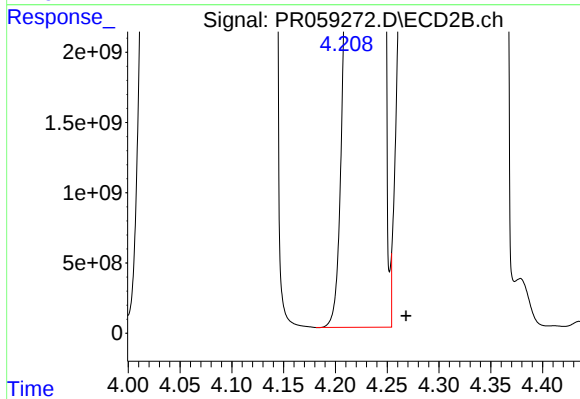
#5 AR-1016-3

R.T.: 4.243 min
Delta R.T.: 0.026 min
Response: 59174383273
Conc: 582878.71 ng/ml



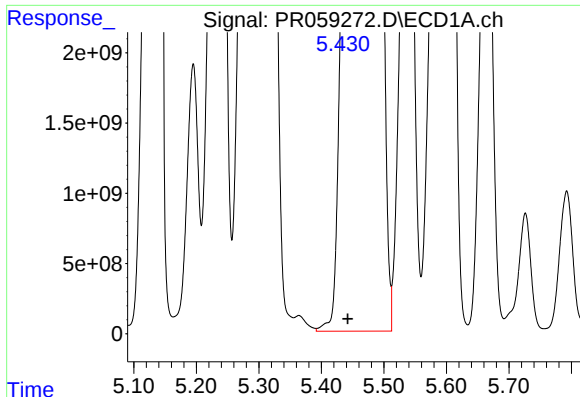
#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: 0.019 min
Response: 55493163455
Conc: 891921.38 ng/ml



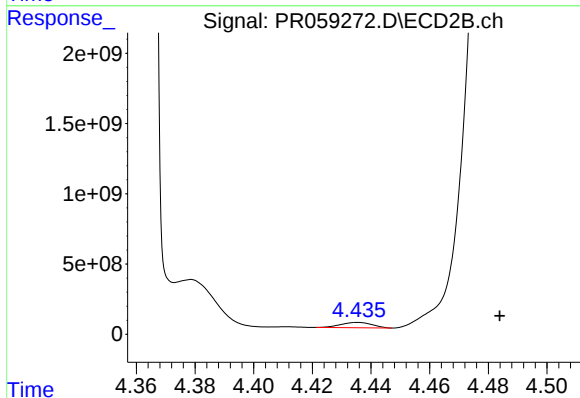
#6 AR-1016-4

R.T.: 4.243 min
Delta R.T.: -0.025 min
Response: 59174383273
Conc: 770473.59 ng/ml



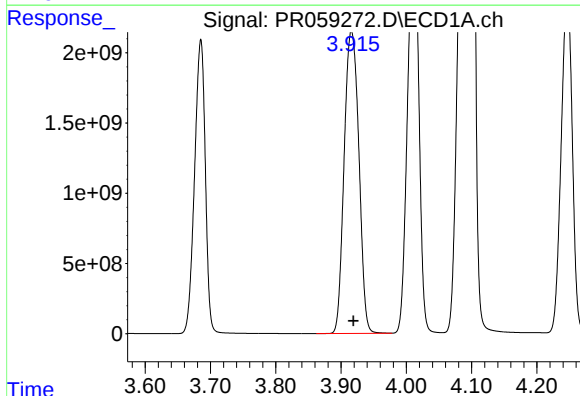
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: 0.053 min
Response: 1.0405e+011
Conc: 1692735.54 ng/ml



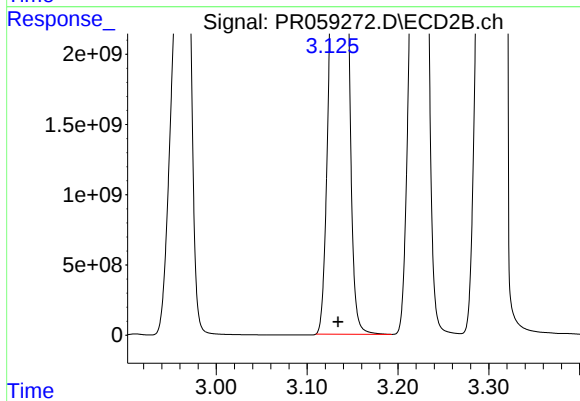
#7 AR-1016-5

R.T.: 4.435 min
Delta R.T.: -0.048 min
Response: 279770284
Conc: 2722.50 ng/ml



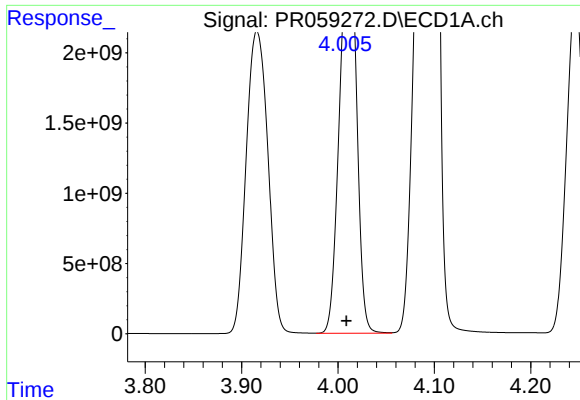
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 33590342988
Conc: 991674.35 ng/ml



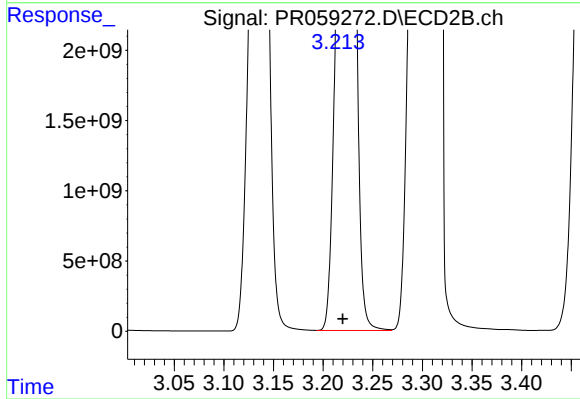
#8 AR-1221-1

R.T.: 3.143 min
Delta R.T.: 0.009 min
Response: 37486535673
Conc: 845355.18 ng/ml



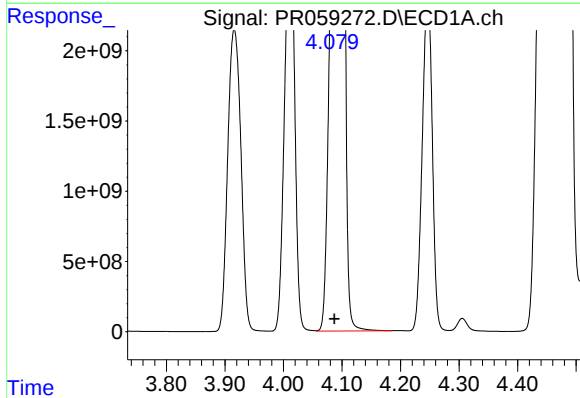
#9 AR-1221-2

R.T.: 4.014 min
Delta R.T.: 0.005 min
Response: 31151293273
Conc: 1298092.20 ng/ml



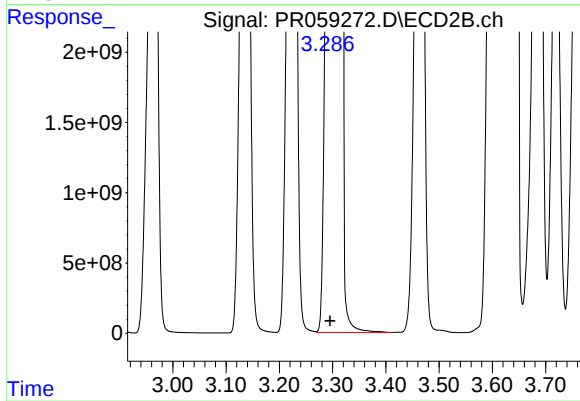
#9 AR-1221-2

R.T.: 3.231 min
Delta R.T.: 0.012 min
Response: 37317298273
Conc: 1181547.40 ng/ml



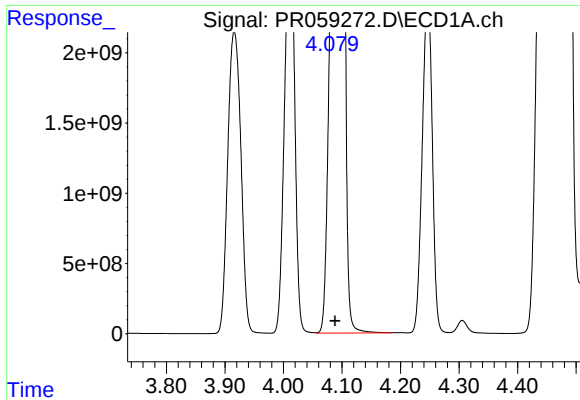
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: 0.016 min
Response: 45895768667
Conc: 614260.02 ng/ml



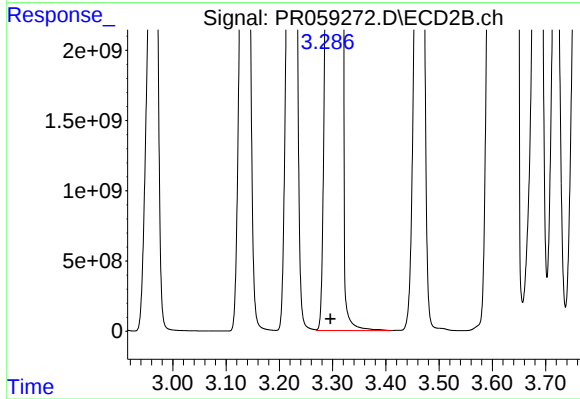
#10 AR-1221-3

R.T.: 3.318 min
Delta R.T.: 0.022 min
Response: 53114015729
Conc: 490454.04 ng/ml



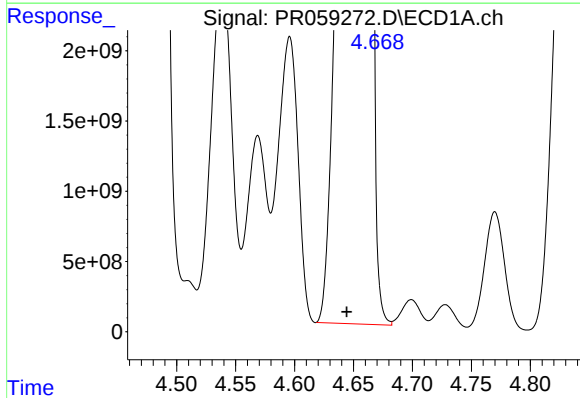
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: 0.015 min
Response: 45895768667
Conc: 712206.91 ng/ml



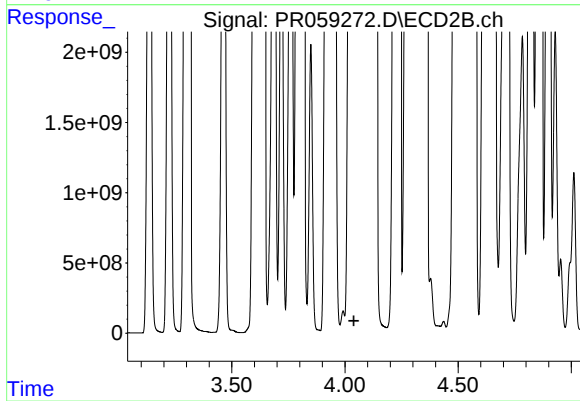
#11 AR-1232-1

R.T.: 3.318 min
Delta R.T.: 0.022 min
Response: 53114015729
Conc: 587546.93 ng/ml



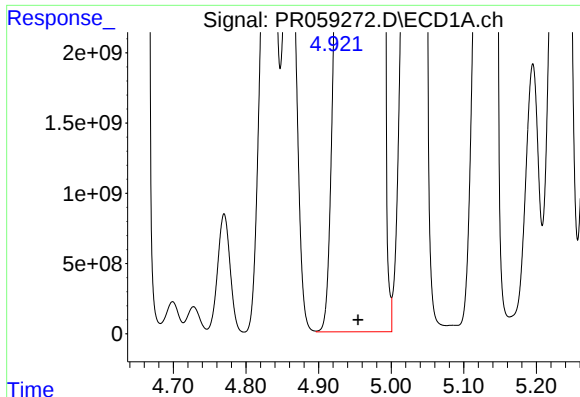
#12 AR-1232-2

R.T.: 4.665 min
Delta R.T.: 0.020 min
Response: 51329949601
Conc: 1721783.48 ng/ml



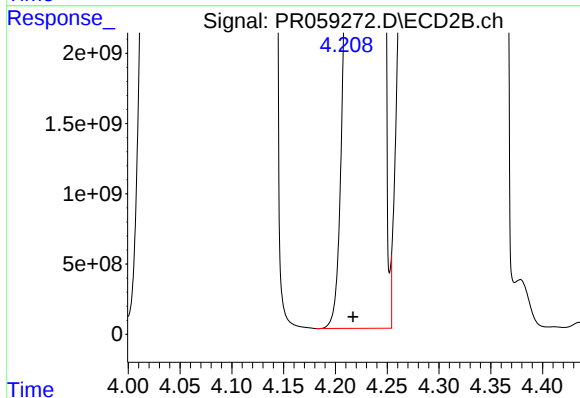
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



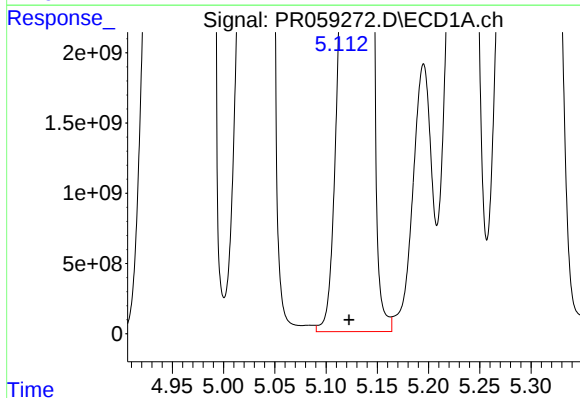
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: 0.035 min
Response: 1.01356e+011
Conc: 1801713.19 ng/ml



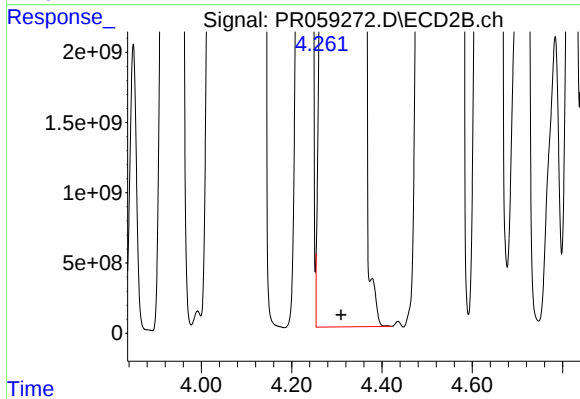
#13 AR-1232-3

R.T.: 4.243 min
Delta R.T.: 0.026 min
Response: 59174383273
Conc: 1341160.26 ng/ml



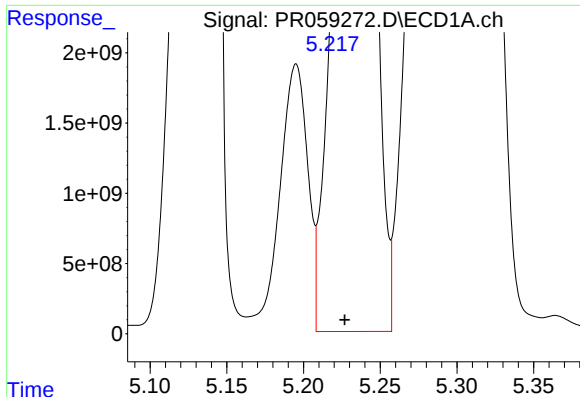
#14 AR-1232-4

R.T.: 5.141 min
Delta R.T.: 0.019 min
Response: 55493163455
Conc: 1919072.68 ng/ml



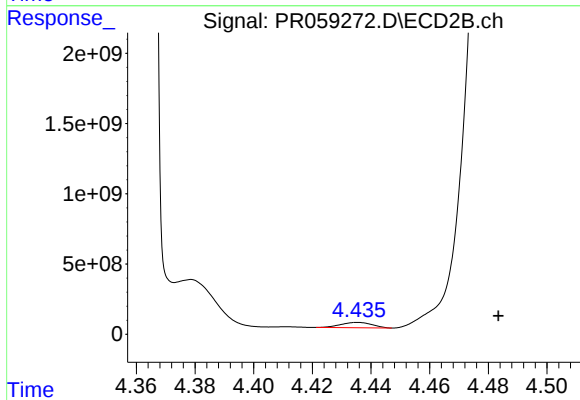
#14 AR-1232-4

R.T.: 4.360 min
Delta R.T.: 0.051 min
Response: 1.44515e+011
Conc: 3780504.84 ng/ml



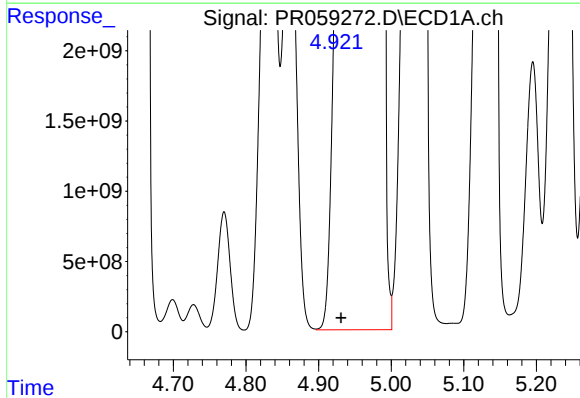
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: 0.016 min
Response: 53313142951
Conc: 2518356.86 ng/ml



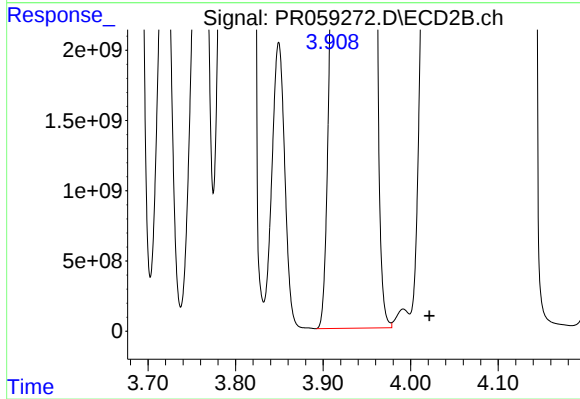
#15 AR-1232-5

R.T.: 4.435 min
Delta R.T.: -0.048 min
Response: 279770284
Conc: 6286.38 ng/ml



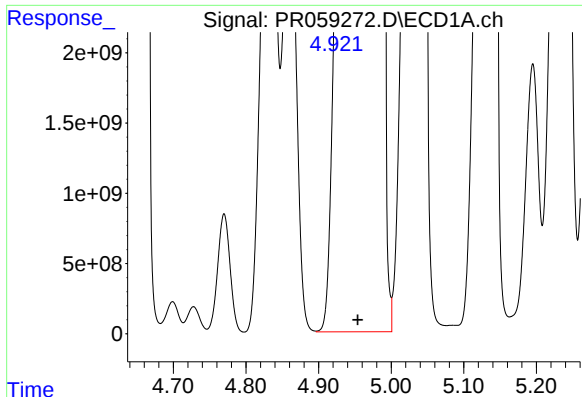
#16 AR-1242-1

R.T.: 4.990 min
Delta R.T.: 0.058 min
Response: 1.01356e+011
Conc: 1374513.44 ng/ml



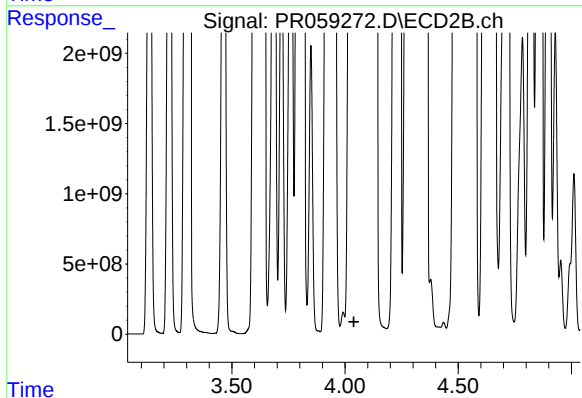
#16 AR-1242-1

R.T.: 3.955 min
Delta R.T.: -0.067 min
Response: 78232575301
Conc: 680925.21 ng/ml



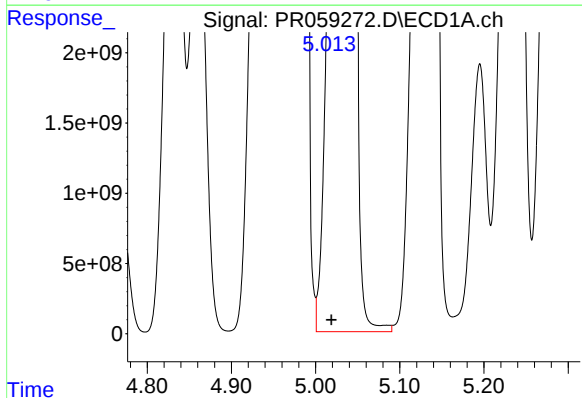
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: 0.035 min
Response: 1.01356e+011
Conc: 1002584.45 ng/ml



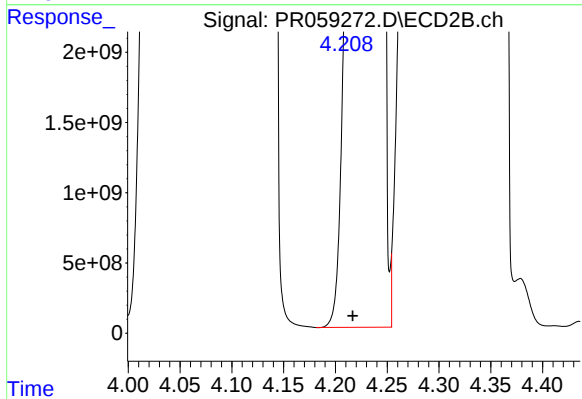
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



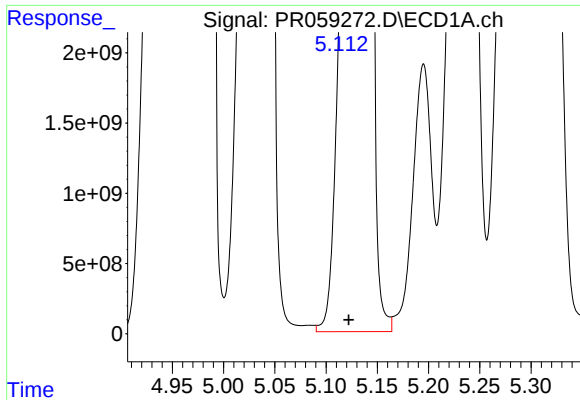
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.024 min
Response: 58858378422
Conc: 901880.74 ng/ml



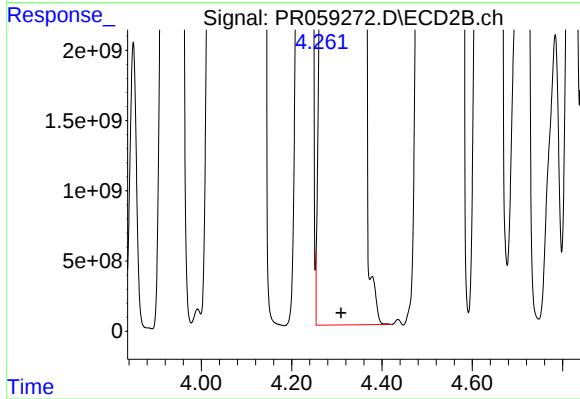
#18 AR-1242-3

R.T.: 4.243 min
Delta R.T.: 0.026 min
Response: 59174383273
Conc: 702658.43 ng/ml



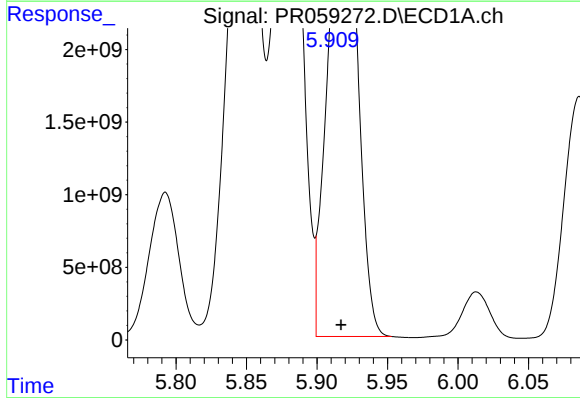
#19 AR-1242-4

R.T.: 5.141 min
Delta R.T.: 0.019 min
Response: 55493163455
Conc: 1040155.10 ng/ml



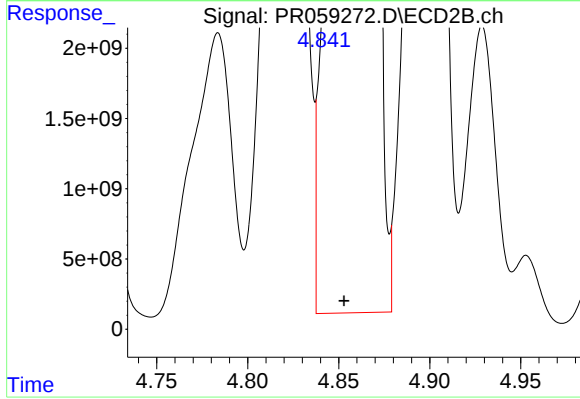
#19 AR-1242-4

R.T.: 4.360 min
Delta R.T.: 0.050 min
Response: 1.44515e+011
Conc: 1813780.63 ng/ml



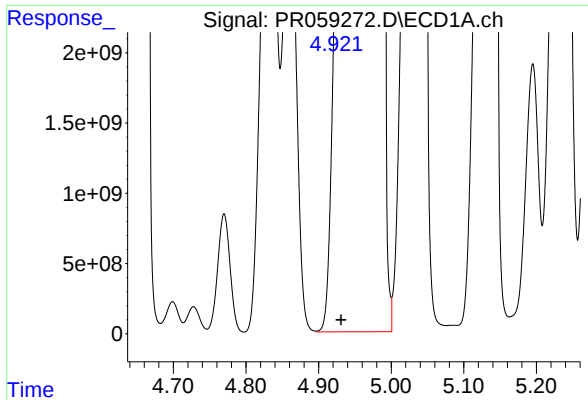
#20 AR-1242-5

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 38211375217
Conc: 710813.60 ng/ml



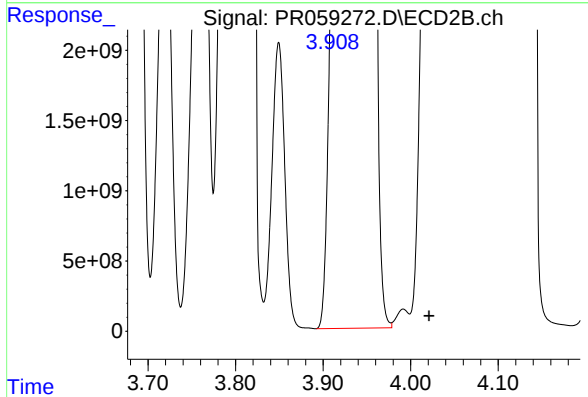
#20 AR-1242-5

R.T.: 4.860 min
Delta R.T.: 0.007 min
Response: 46717598349
Conc: 451948.54 ng/ml



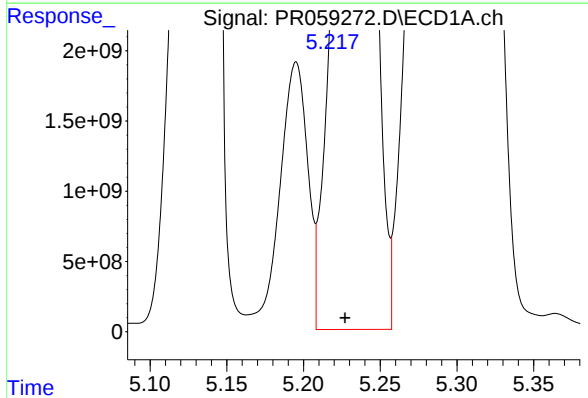
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.059 min
Response: 1.01356e+011
Conc: 1801536.57 ng/ml



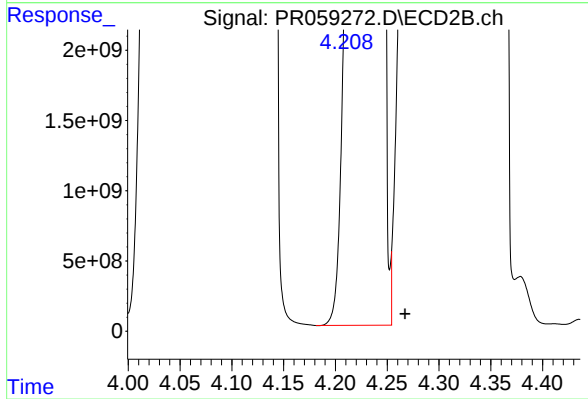
#21 AR-1248-1

R.T.: 3.955 min
Delta R.T.: -0.067 min
Response: 78232575301
Conc: 900969.47 ng/ml



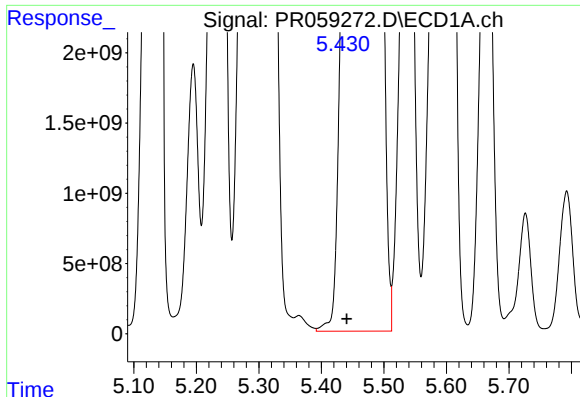
#22 AR-1248-2

R.T.: 5.243 min
Delta R.T.: 0.016 min
Response: 53313142951
Conc: 731296.39 ng/ml



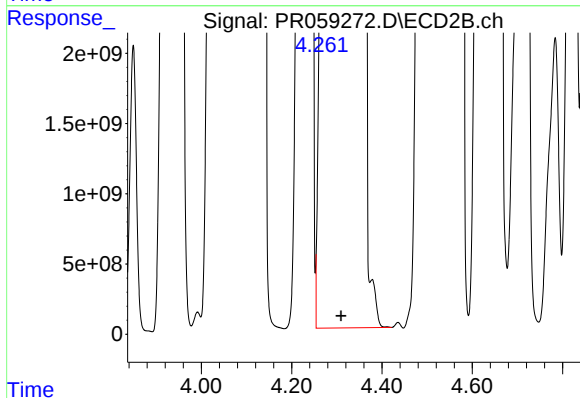
#22 AR-1248-2

R.T.: 4.243 min
Delta R.T.: -0.024 min
Response: 59174383273
Conc: 504700.21 ng/ml



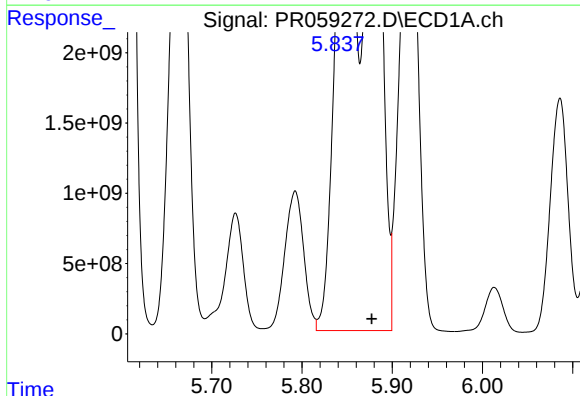
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: 0.054 min
Response: 1.0405e+011
Conc: 1211650.00 ng/ml



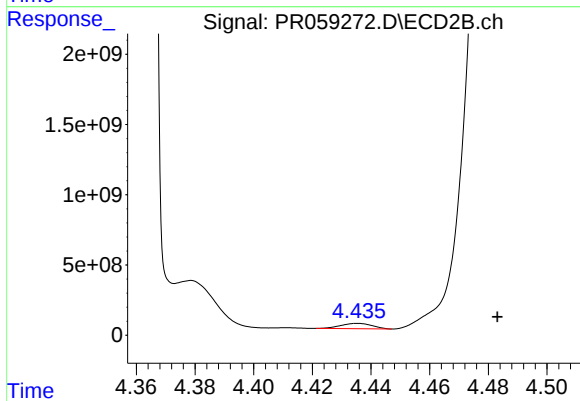
#23 AR-1248-3

R.T.: 4.360 min
Delta R.T.: 0.051 min
Response: 1.44515e+011
Conc: 1203414.84 ng/ml



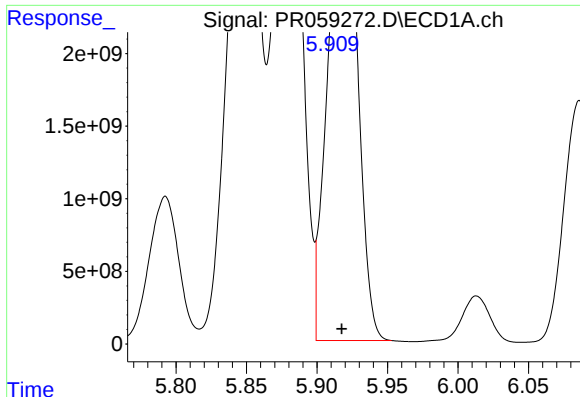
#24 AR-1248-4

R.T.: 5.850 min
Delta R.T.: -0.028 min
Response: 81991487498
Conc: 861588.93 ng/ml



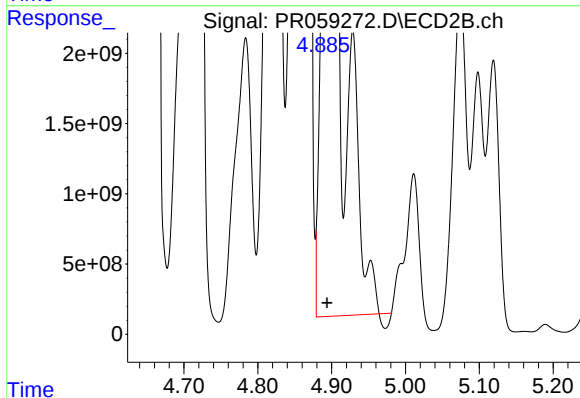
#24 AR-1248-4

R.T.: 4.435 min
Delta R.T.: -0.048 min
Response: 279770284
Conc: 1899.72 ng/ml



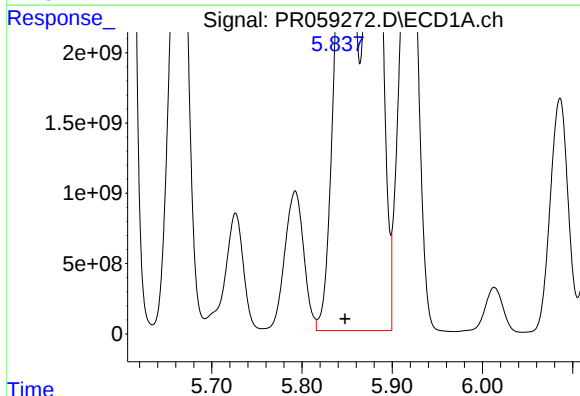
#25 AR-1248-5

R.T.: 5.919 min
Delta R.T.: 0.001 min
Response: 38211375217
Conc: 414382.99 ng/ml



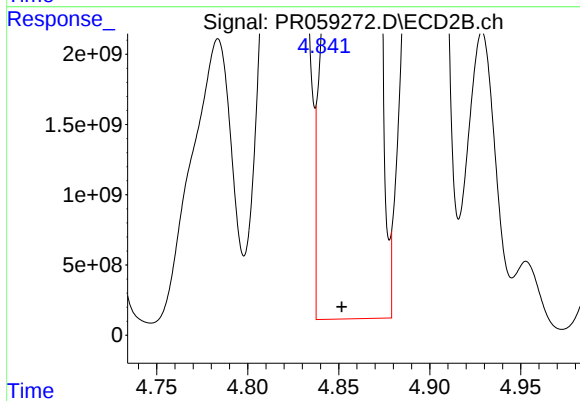
#25 AR-1248-5

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 62677084317
Conc: 424398.80 ng/ml



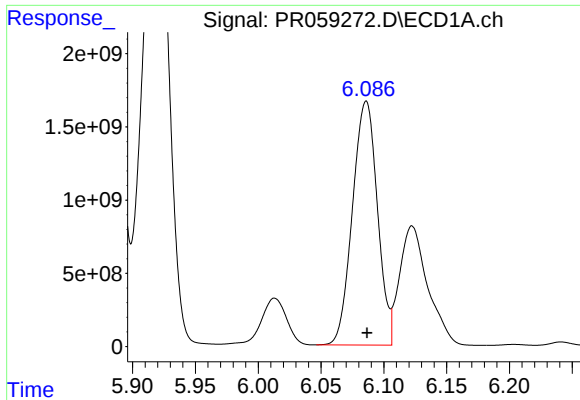
#26 AR-1254-1

R.T.: 5.850 min
Delta R.T.: 0.002 min
Response: 81991487498
Conc: 868005.81 ng/ml



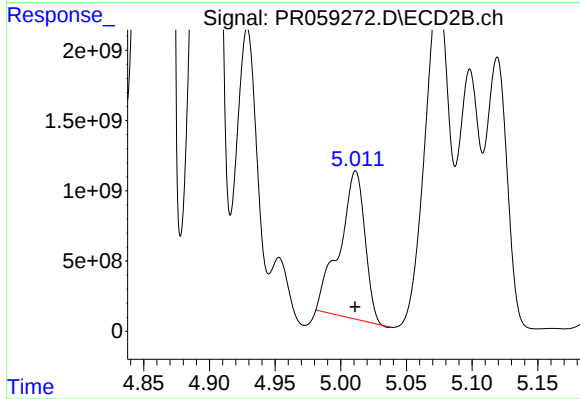
#26 AR-1254-1

R.T.: 4.860 min
Delta R.T.: 0.008 min
Response: 46717598349
Conc: 207381.50 ng/ml



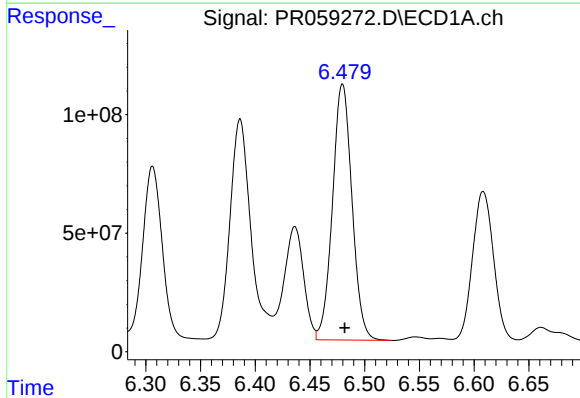
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 23037041436
Conc: 157795.26 ng/ml



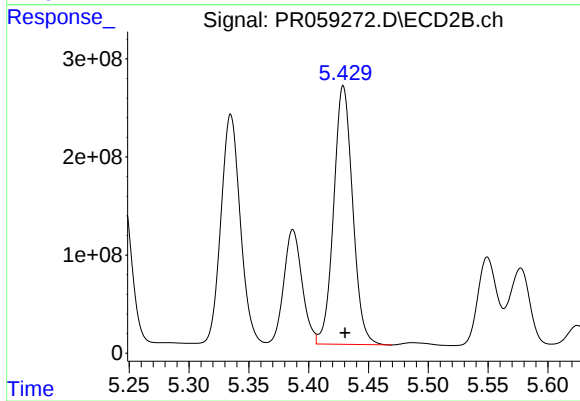
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 14049269703
Conc: 73045.27 ng/ml



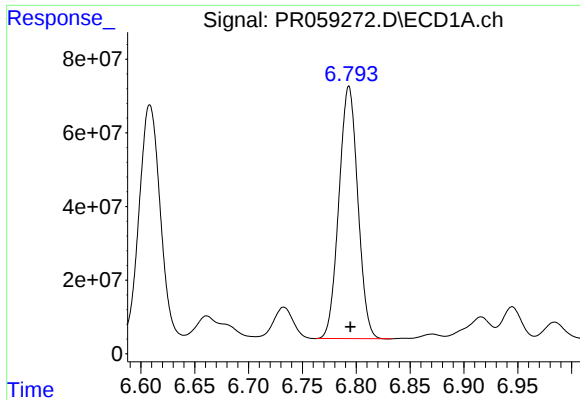
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 1341427156
Conc: 8692.77 ng/ml



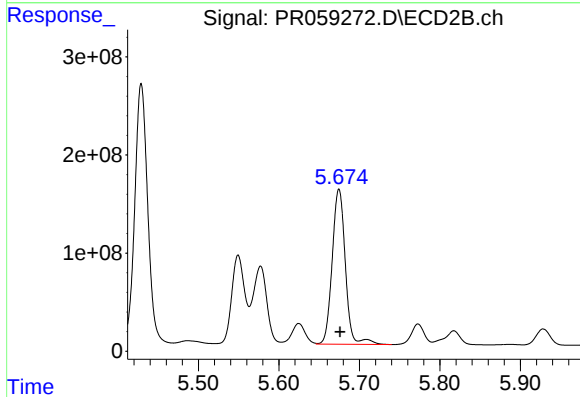
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 2915548091
Conc: 9281.00 ng/ml



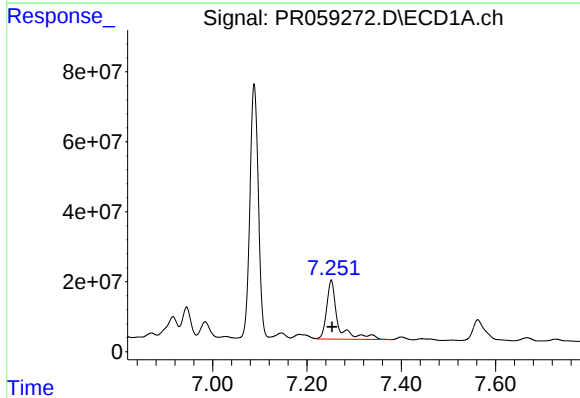
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 837651956
Conc: 7242.46 ng/ml



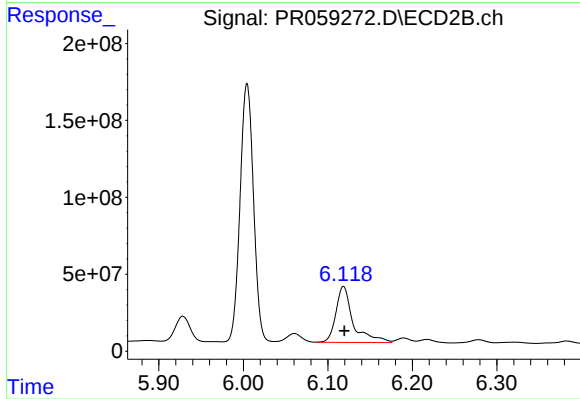
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 1799274464
Conc: 9288.42 ng/ml



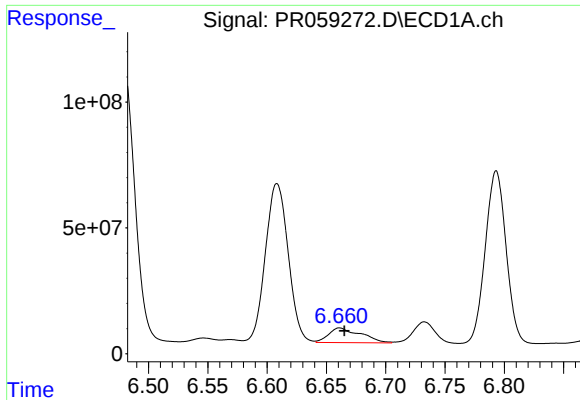
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.002 min
Response: 281550129
Conc: 2273.24 ng/ml



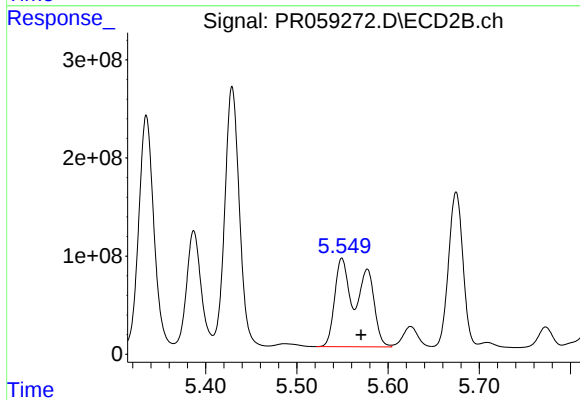
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 518133046
Conc: 1922.29 ng/ml



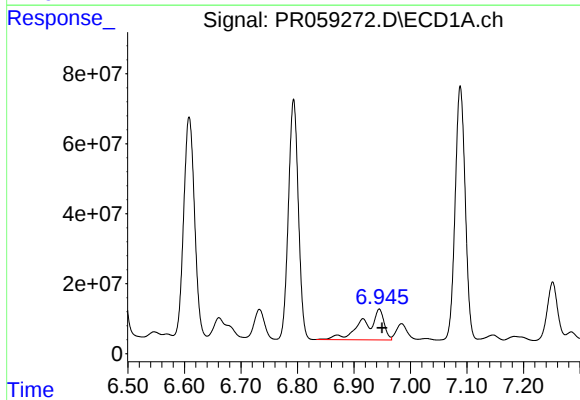
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 110890536
Conc: 947.02 ng/ml



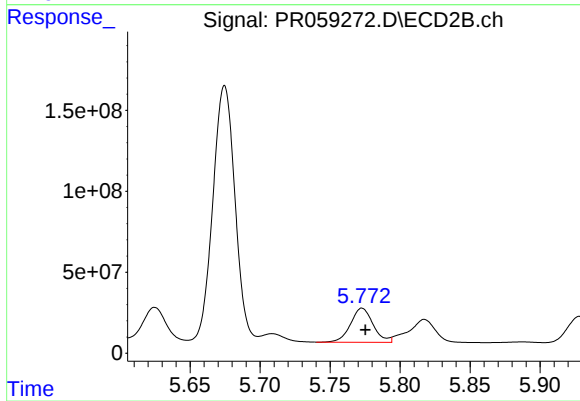
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: -0.020 min
Response: 1941443491
Conc: 9085.97 ng/ml



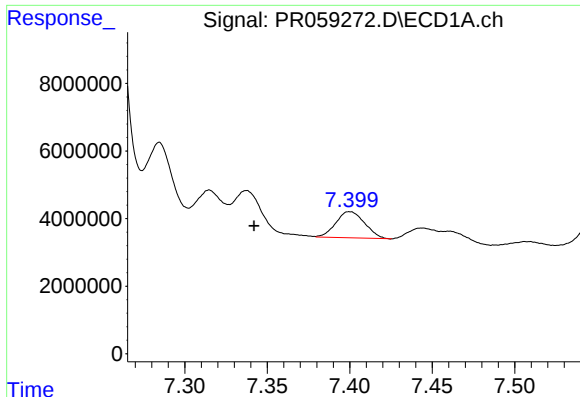
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 224034630
Conc: 1614.48 ng/ml



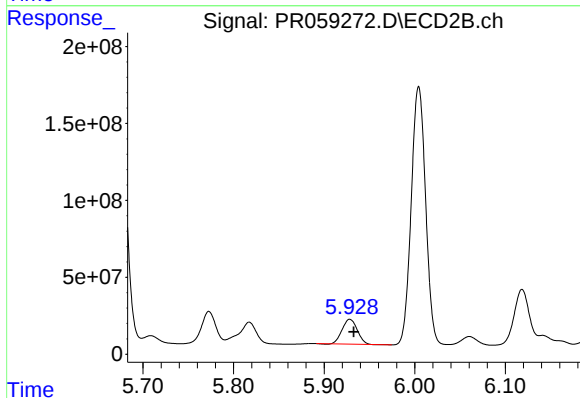
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 237457913
Conc: 923.42 ng/ml



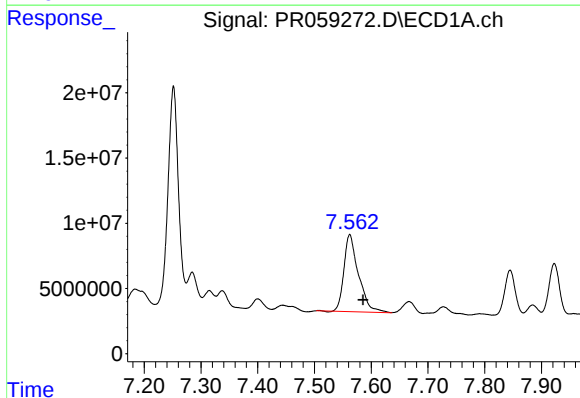
#33 AR-1260-3

R.T.: 7.401 min
Delta R.T.: 0.058 min
Response: 9363422
Conc: 90.67 ng/ml



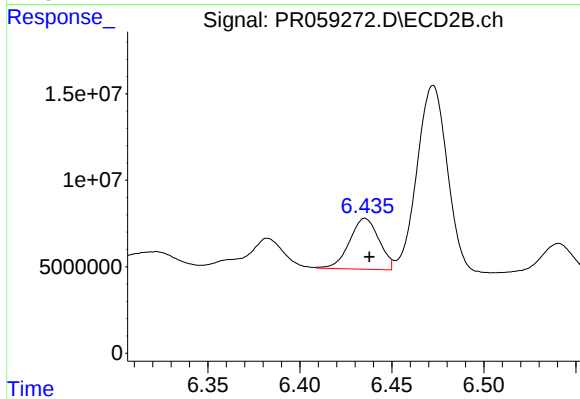
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 187455505
Conc: 795.53 ng/ml



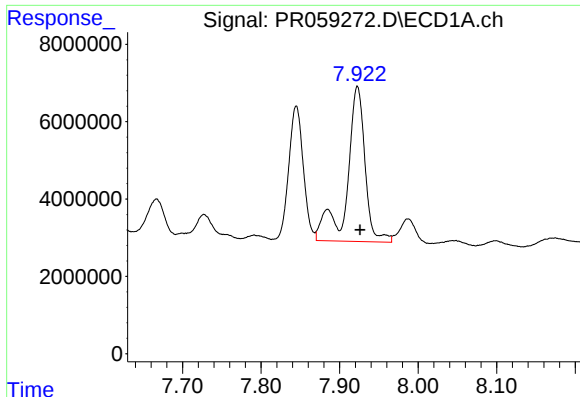
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.023 min
Response: 105143150
Conc: 897.60 ng/ml



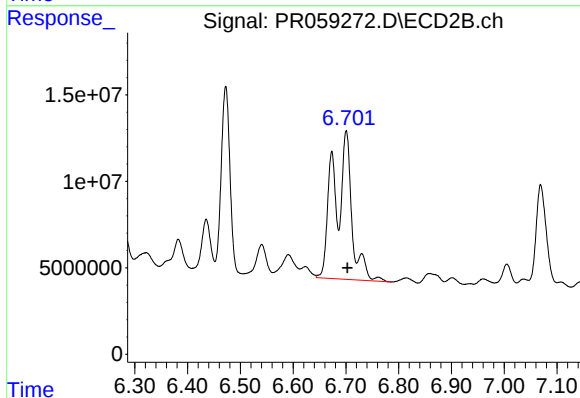
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 32725556
Conc: 169.37 ng/ml



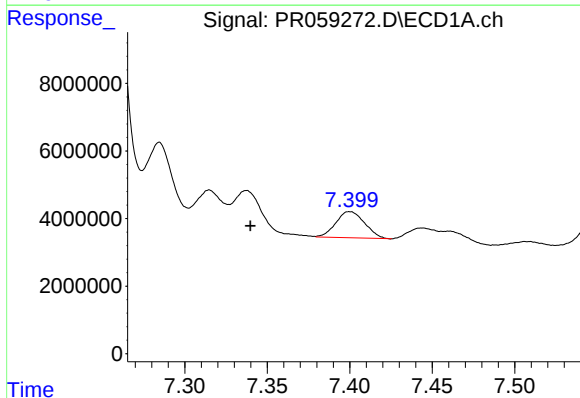
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 63963914
Conc: 281.47 ng/ml



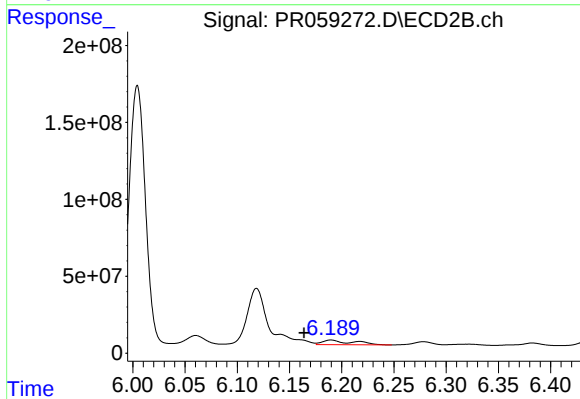
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 199896234
Conc: 445.87 ng/ml



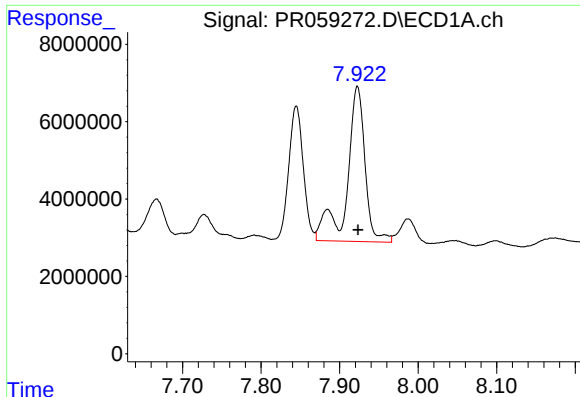
#36 AR-1262-1

R.T.: 7.401 min
Delta R.T.: 0.061 min
Response: 9363422
Conc: 62.07 ng/ml



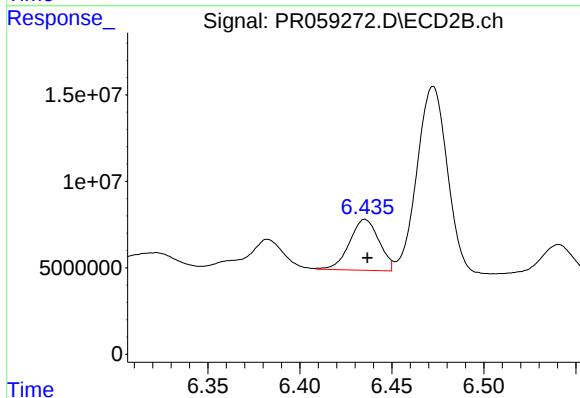
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: 0.026 min
Response: 62180995
Conc: 215.23 ng/ml



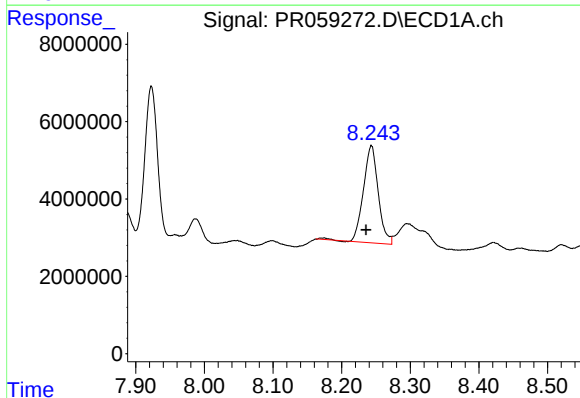
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 63963914
Conc: 244.64 ng/ml



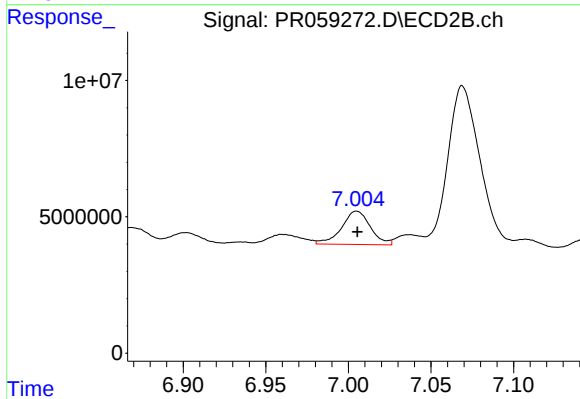
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 32725556
Conc: 128.27 ng/ml



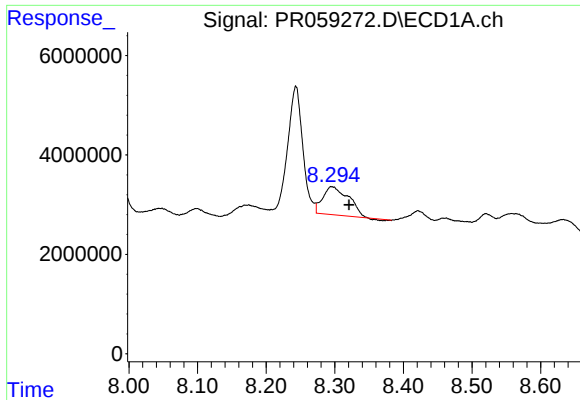
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.007 min
Response: 37679467
Conc: 206.00 ng/ml



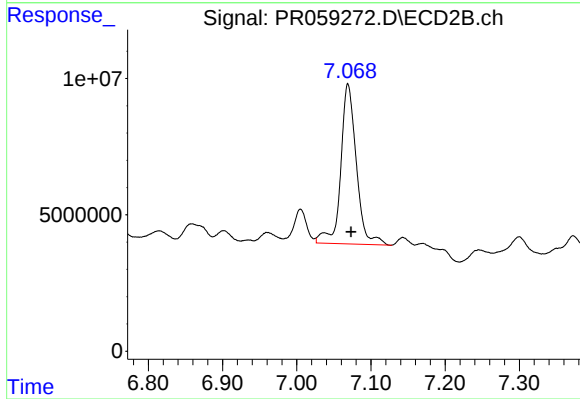
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 14853432
Conc: 77.49 ng/ml



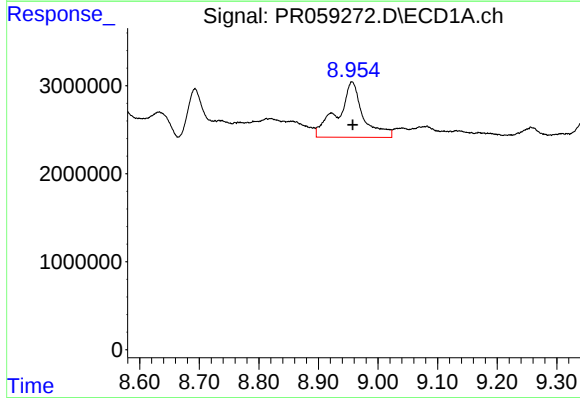
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.024 min
Response: 14404465
Conc: 164.09 ng/ml



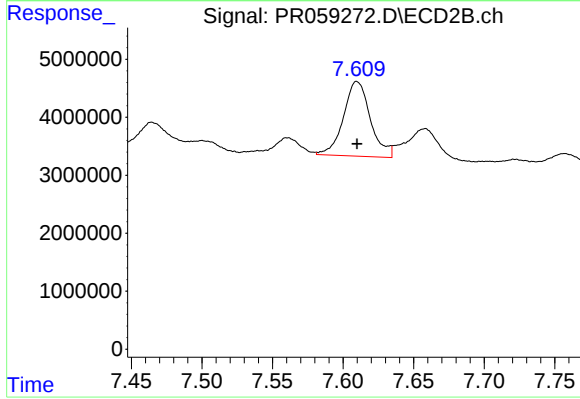
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 85786984
Conc: 235.61 ng/ml



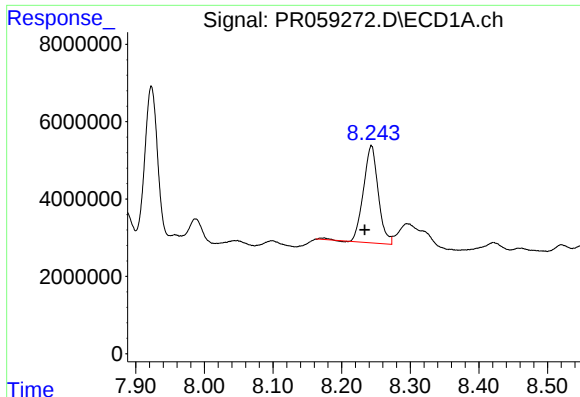
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: -0.001 min
Response: 18722034
Conc: 187.54 ng/ml



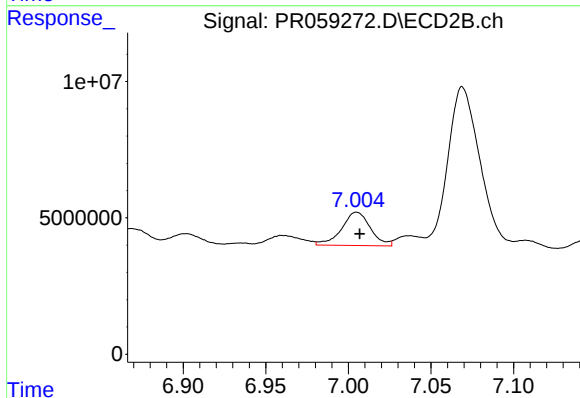
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 17073543
Conc: 105.90 ng/ml



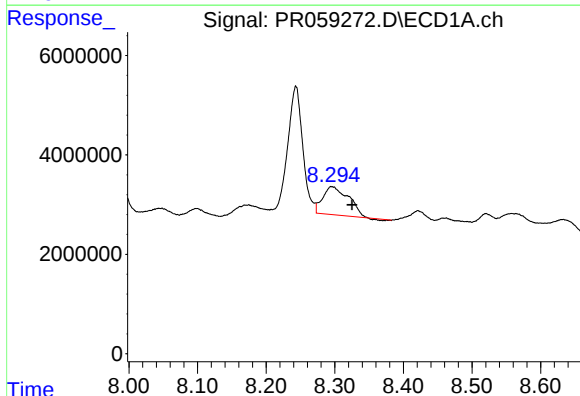
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.009 min
Response: 37679467
Conc: 88.29 ng/ml



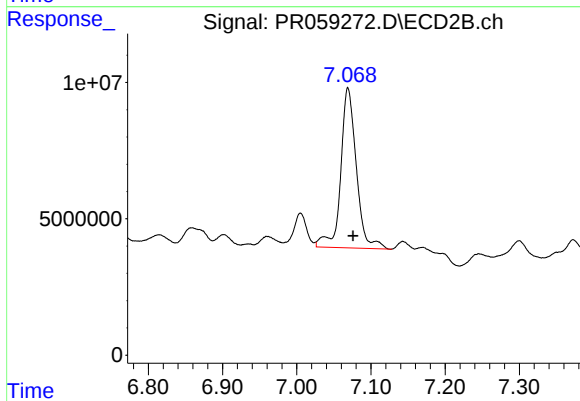
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 14853432
Conc: 18.39 ng/ml



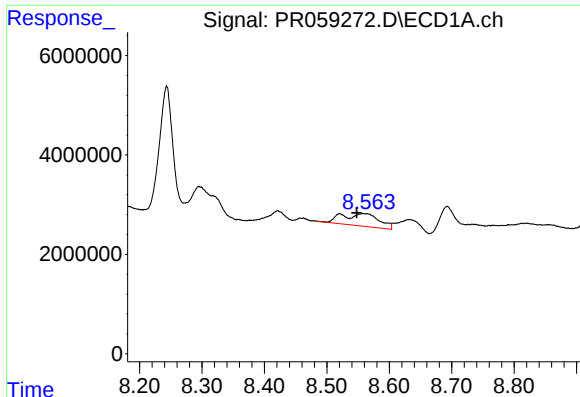
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.028 min
Response: 14404465
Conc: 37.29 ng/ml



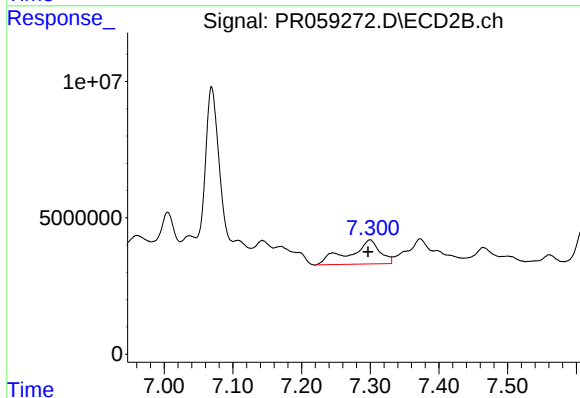
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 85786984
Conc: 117.27 ng/ml



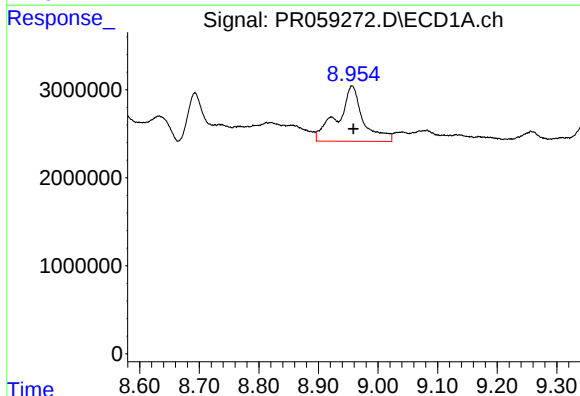
#43 AR-1268-3

R.T.: 8.560 min
Delta R.T.: 0.012 min
Response: 10196045
Conc: 30.27 ng/ml



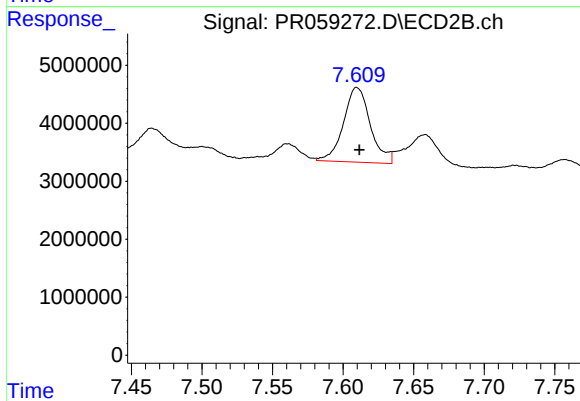
#43 AR-1268-3

R.T.: 7.299 min
Delta R.T.: 0.003 min
Response: 27168723
Conc: 43.34 ng/ml



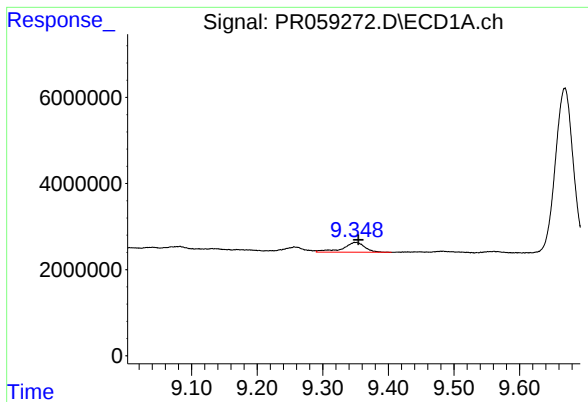
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: -0.002 min
Response: 18722034
Conc: 126.24 ng/ml



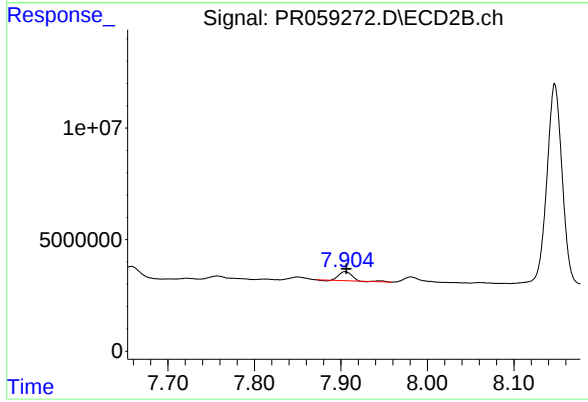
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 17073543
Conc: 68.63 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.004 min
Response: 5366269
Conc: 4.96 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.001 min
Response: 4253275
Conc: 2.18 ng/ml