

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 17:27
 Operator : YP\AJ
 Sample : 01362-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:54:12 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...	3.680	2.909	137.4E6	89412076	50.650	22.487 #
2)	SA Decachlor...	9.669	8.146	79845924	127.4E6	38.176	39.943
Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	1595.6E6	3179.0E6	18420.435	22896.518
4)	L1 AR-1016-2	4.952	4.038	2442.4E6	4823.5E6	20547.855	25035.193
5)	L1 AR-1016-3	5.016	4.215	1295.8E6	2564.2E6	16942.499	25257.767 #
6)	L1 AR-1016-4	5.120	4.266	1238.5E6	1772.9E6	19906.750	23084.348
7)	L1 AR-1016-5	5.438	4.482	1162.3E6	2552.3E6	18908.070	24837.074 #
8)	L2 AR-1221-1	3.913	3.132	149.0E6	223.0E6	4397.521	5028.948
9)	L2 AR-1221-2	4.007	3.219	153.9E6	252.2E6	6413.992	7986.477
10)	L2 AR-1221-3	4.086	3.295	576.0E6	1058.1E6	7708.434	9770.423 #
11)	L3 AR-1232-1	4.086	3.295	576.0E6	1058.1E6	8937.583	11704.628 #
12)	L3 AR-1232-2	4.641	4.038	1073.5E6	4823.5E6	36008.424	55951.308 #
13)	L3 AR-1232-3	4.952	4.215	2442.4E6	2564.2E6	43415.521	58116.231 #
14)	L3 AR-1232-4	5.120	4.308	1238.5E6	2251.8E6	42831.690	58906.673 #
15)	L3 AR-1232-5	5.224	4.482	833.8E6	2552.3E6	39384.173	57350.017 #
16)	L4 AR-1242-1	4.929	4.020	1595.6E6	3179.0E6	21637.720	27669.832 #
17)	L4 AR-1242-2	4.952	4.038	2442.4E6	4823.5E6	24159.076	30210.171 #
18)	L4 AR-1242-3	5.016	4.215	1295.8E6	2564.2E6	19856.019	30448.158 #
19)	L4 AR-1242-4	5.120	4.308	1238.5E6	2251.8E6	23215.171	28261.777
20)	L4 AR-1242-5	5.915	4.850	239.5E6	907.8E6	4454.652	8782.584 #
21)	L5 AR-1248-1	4.929	4.020	1595.6E6	3179.0E6	28359.959	36611.471 #
22)	L5 AR-1248-2	5.224	4.266	833.8E6	1772.9E6	11436.625	15121.447 #
23)	L5 AR-1248-3	5.438	4.308	1162.3E6	2251.8E6	13534.284	18751.243 #
24)	L5 AR-1248-4	5.875	4.482	296.6E6	2552.3E6	3116.800	17330.929 #
25)	L5 AR-1248-5	5.915	4.892	239.5E6	445.5E6	2596.928	3016.257
26)	L6 AR-1254-1	5.845	4.850	330.3E6	907.8E6	3496.982	4029.984
27)	L6 AR-1254-2	6.084	5.009	91190735	38428310	624.623	199.797 #
28)	L6 AR-1254-3	6.479	5.429	11264526	18630315	72.997	59.305
29)	L6 AR-1254-4	6.793	5.675	8524097	17422018	73.701	89.938
30)	L6 AR-1254-5	7.252	6.118	8579033	12240001	69.267	45.411 #
31)	L7 AR-1260-1	6.661	5.573	3366308	12239379	28.749	57.280 #
32)	L7 AR-1260-2	6.945	5.773	4632816	4832914	33.386	18.794 #
33)	L7 AR-1260-3	7.315	5.928	1059961	3747255	10.264	15.903 #
34)	L7 AR-1260-4	7.563	6.435	4028603	829100	34.392	4.291 #
35)	L7 AR-1260-5	7.923	6.701	2234315	2397702	9.832	5.348 #
36)	L8 AR-1262-1	7.315	6.143	1059961	2459421	7.027	8.513
37)	L8 AR-1262-2	7.923	6.435	2234315	829100	8.545	3.250 #
38)	L8 AR-1262-3	8.245	7.009	2616003	324959	14.302	1.695 #
39)	L8 AR-1262-4	8.286	7.070	1785238	3093829	20.337	8.497 #
40)	L8 AR-1262-5	8.989	7.567f	371968	-65198	3.726	N.D. #
41)	L9 AR-1268-1	8.245	7.009	2616003	324959	6.130	0.402 #

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 Acq On : 30 Jan 2023 17:27
 Operator : YP\AJ
 Sample : 01362-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:54:12 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

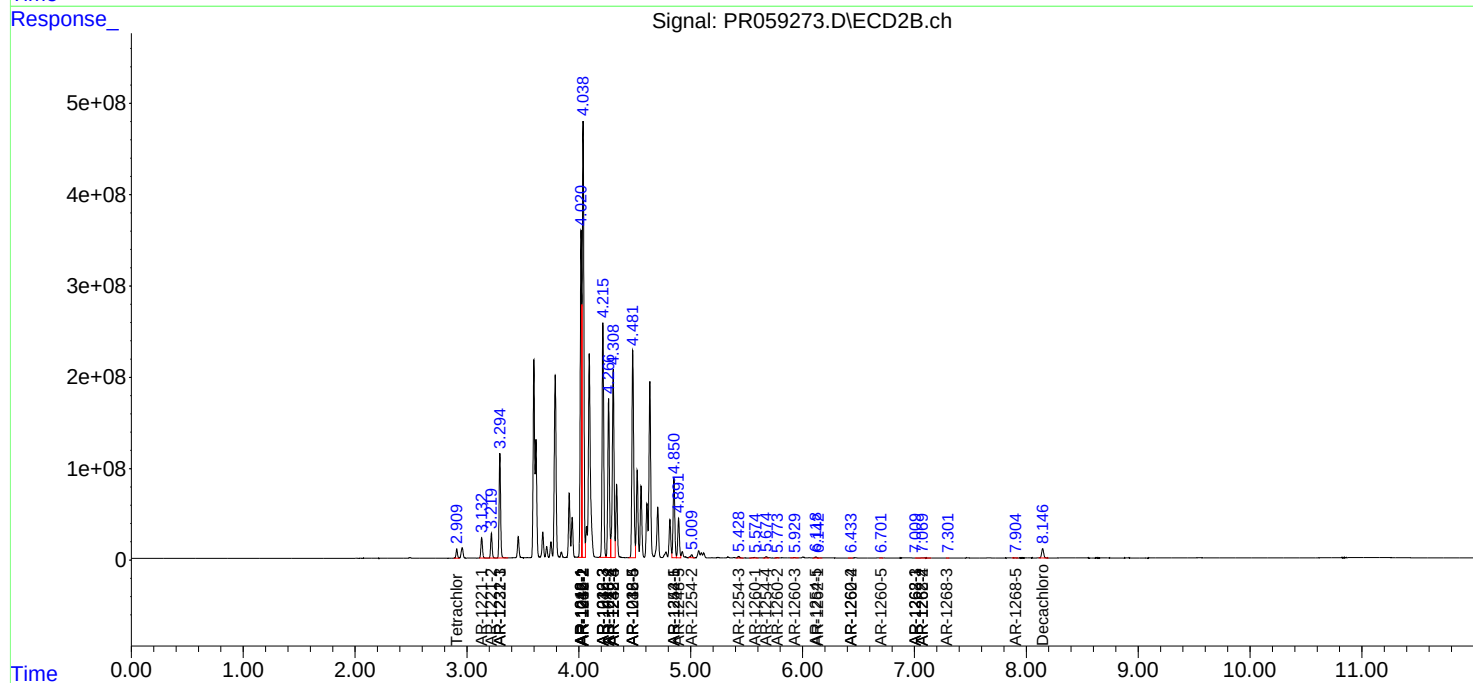
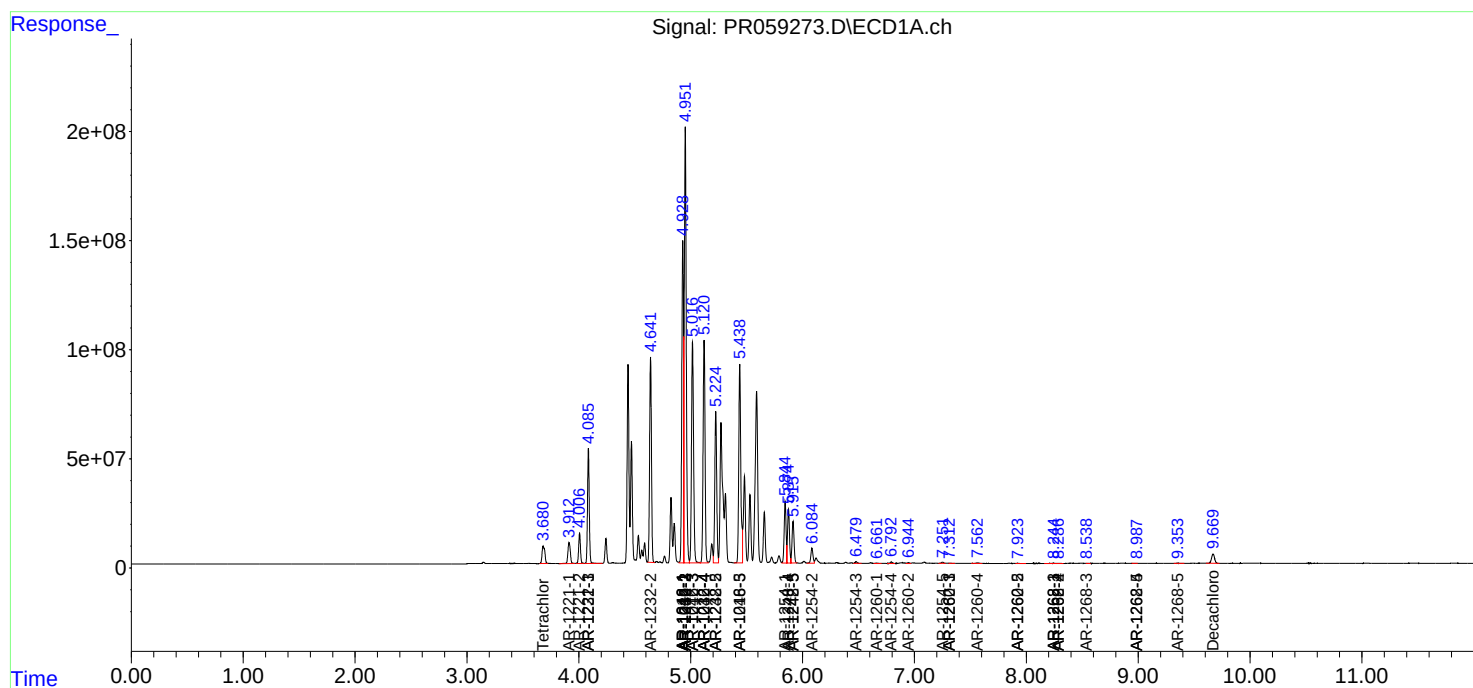
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.286f	7.070	1785238	3093829	4.621	4.229
43) L9	AR-1268-3	8.539	7.289	267461	328744	0.794	0.524 #
44) L9	AR-1268-4	8.989	7.567f	371968	-65198	2.508	N.D. #
45) L9	AR-1268-5	9.352	7.905	1389067	356769	1.283	0.183 #

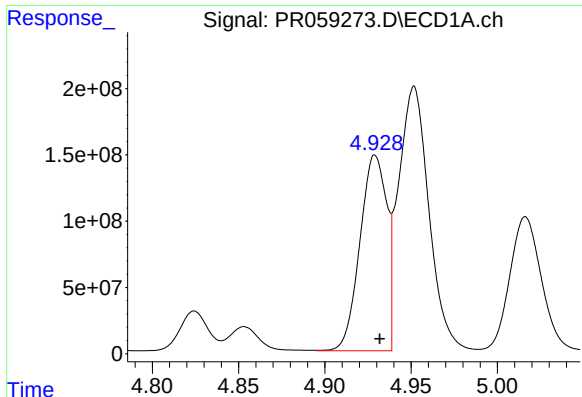
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 Jan 2023 17:27
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

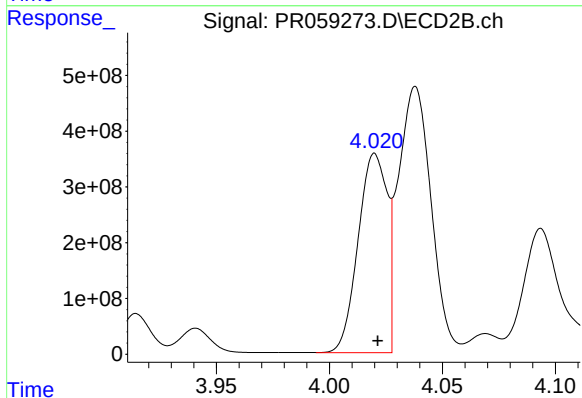
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





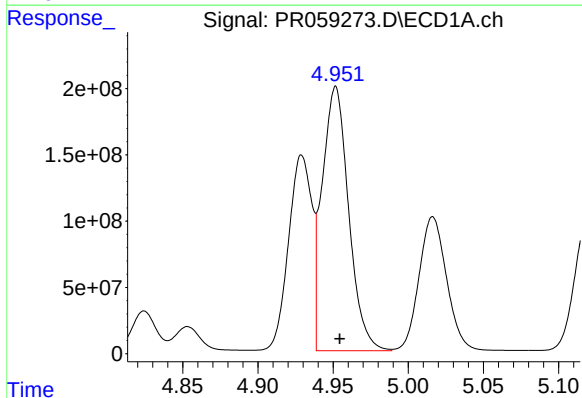
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 1595552375
Conc: 18420.44 ng/ml



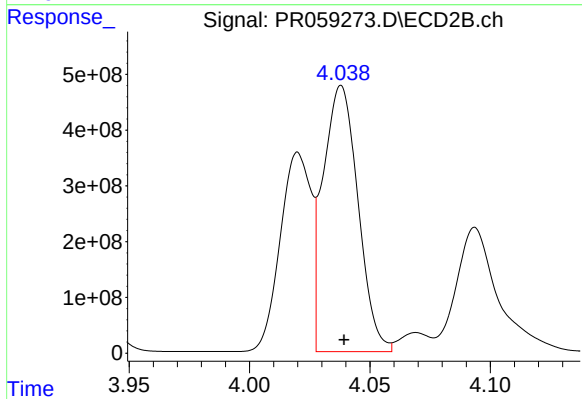
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 3179030817
Conc: 22896.52 ng/ml



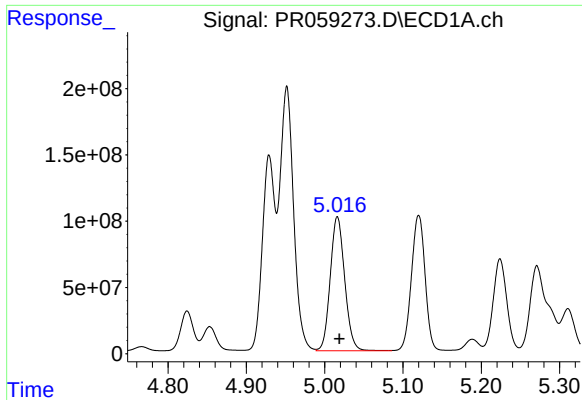
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 2442350075
Conc: 20547.86 ng/ml



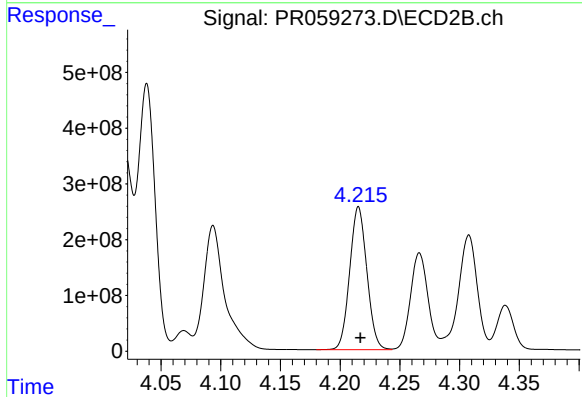
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 4823476549
Conc: 25035.19 ng/ml



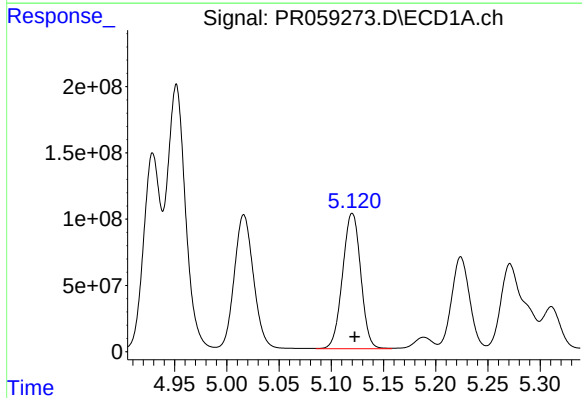
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 1295839909
Conc: 16942.50 ng/ml



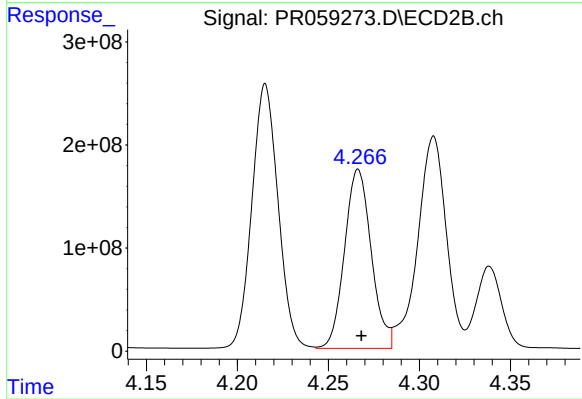
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2564191799
Conc: 25257.77 ng/ml



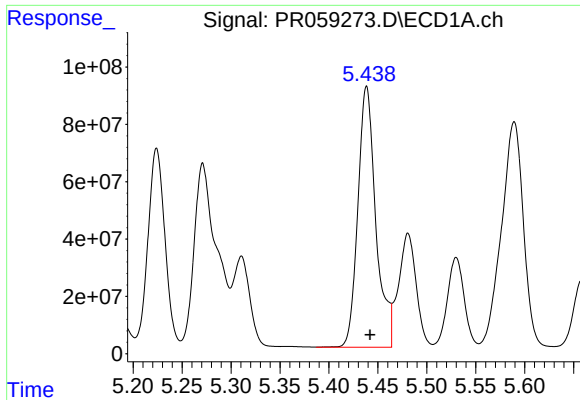
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1238549213
Conc: 19906.75 ng/ml



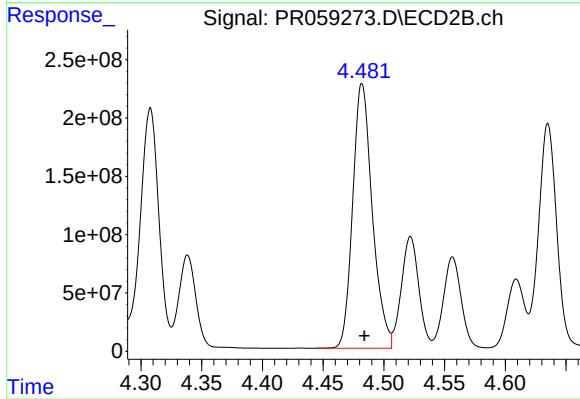
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 1772938231
Conc: 23084.35 ng/ml



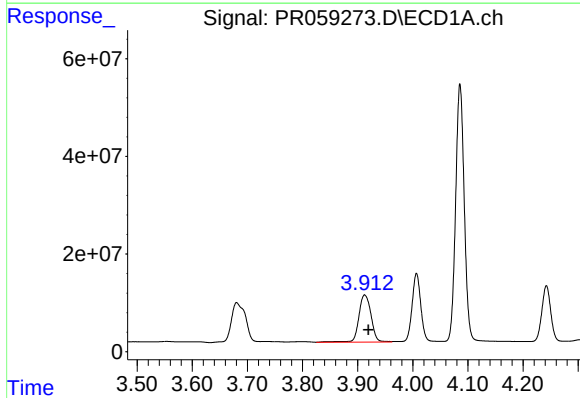
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 1162250652
Conc: 18908.07 ng/ml



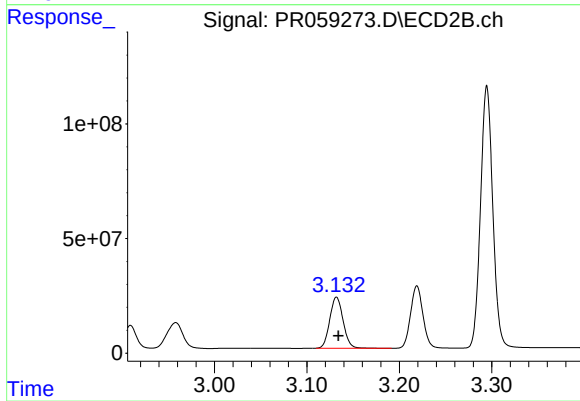
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 2552316248
Conc: 24837.07 ng/ml



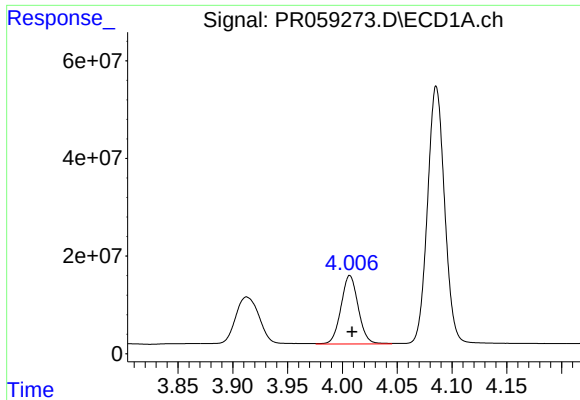
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.007 min
Response: 148954386
Conc: 4397.52 ng/ml



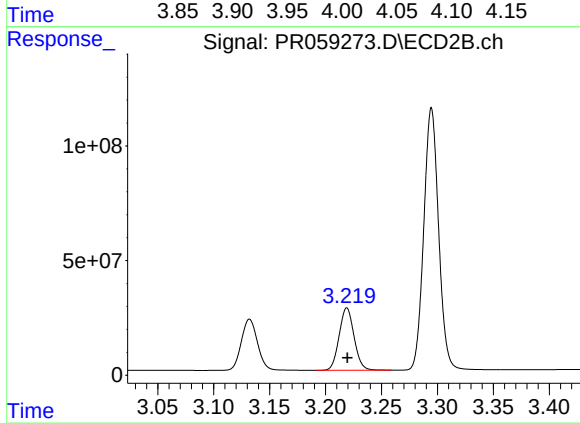
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 223004304
Conc: 5028.95 ng/ml



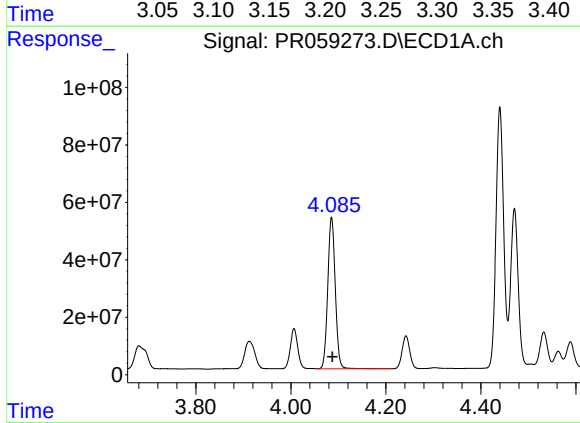
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 153921373
Conc: 6413.99 ng/ml



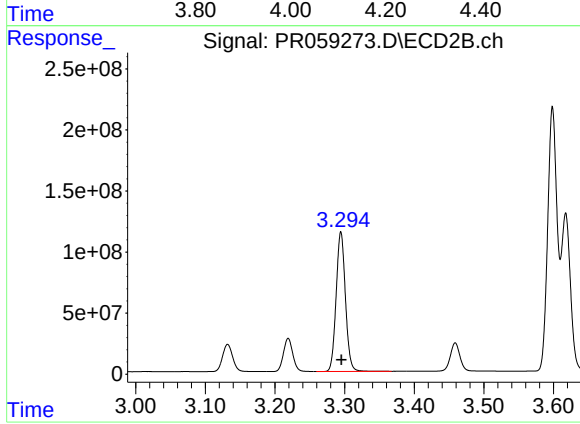
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 252240192
Conc: 7986.48 ng/ml



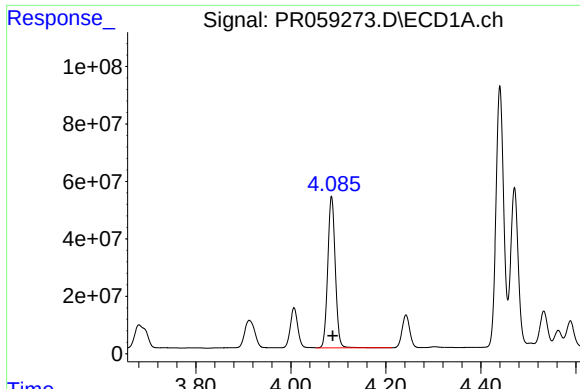
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 575952322
Conc: 7708.43 ng/ml



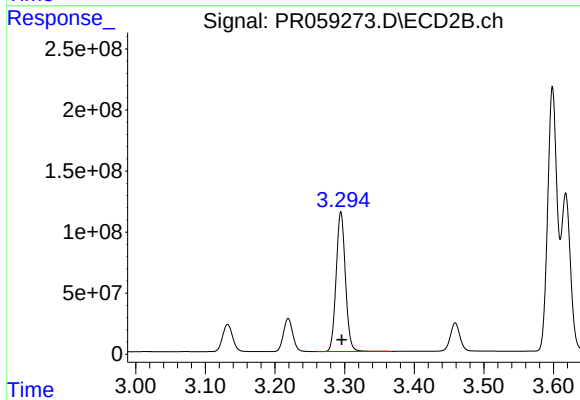
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 1058093839
Conc: 9770.42 ng/ml



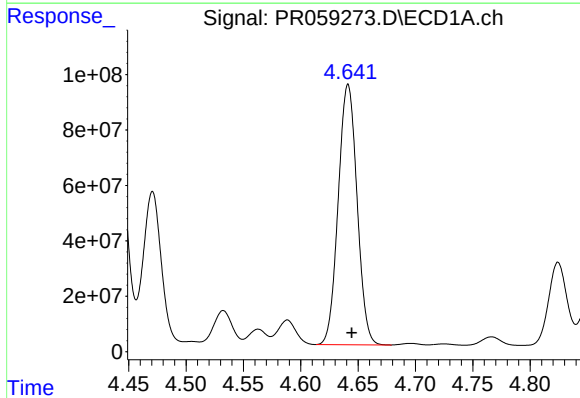
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.003 min
Response: 575952322
Conc: 8937.58 ng/ml



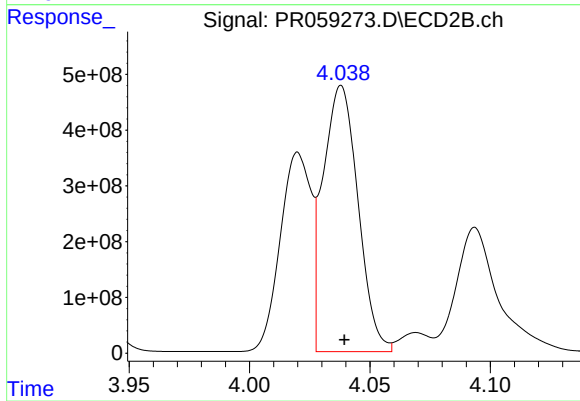
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 1058093839
Conc: 11704.63 ng/ml



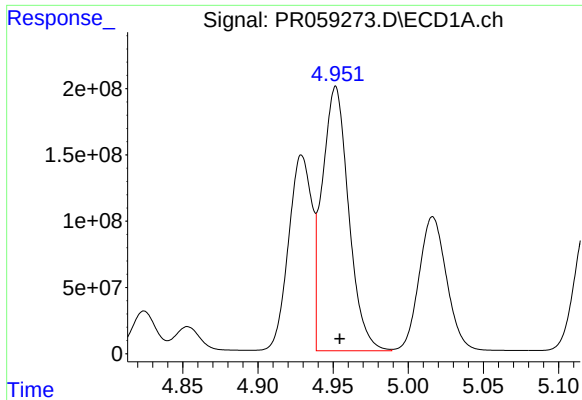
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1073486068
Conc: 36008.42 ng/ml



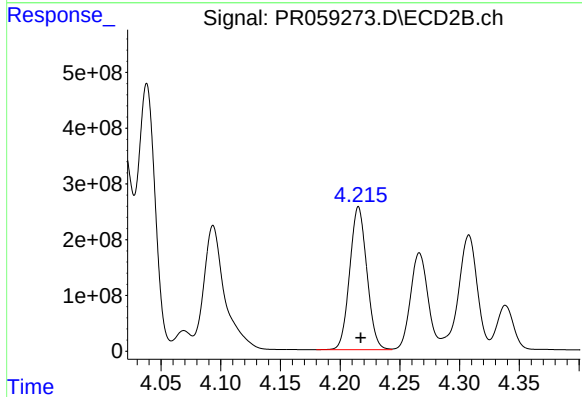
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 4823476549
Conc: 55951.31 ng/ml



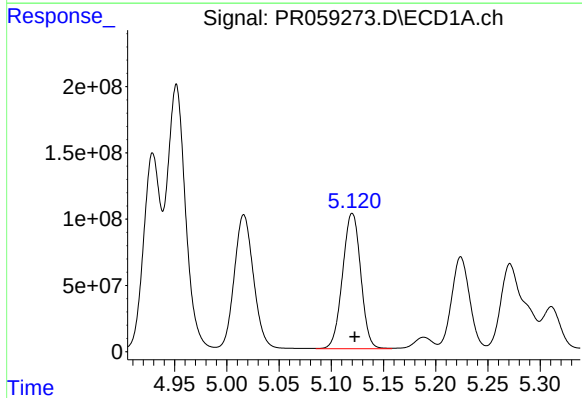
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 2442350075
Conc: 43415.52 ng/ml



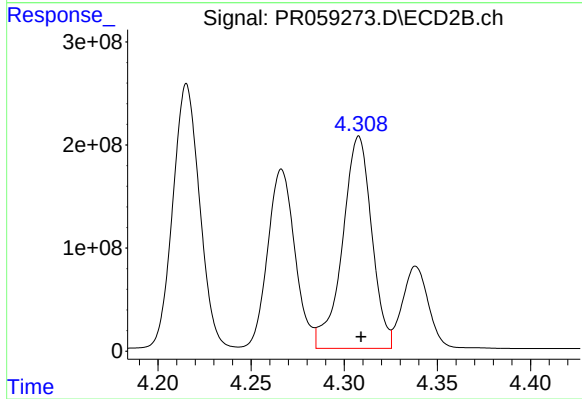
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2564191799
Conc: 58116.23 ng/ml



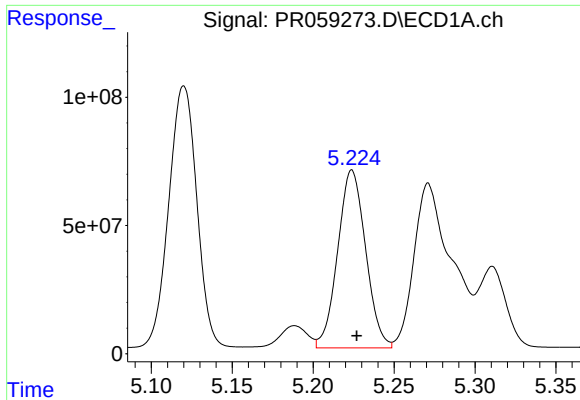
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1238549213
Conc: 42831.69 ng/ml



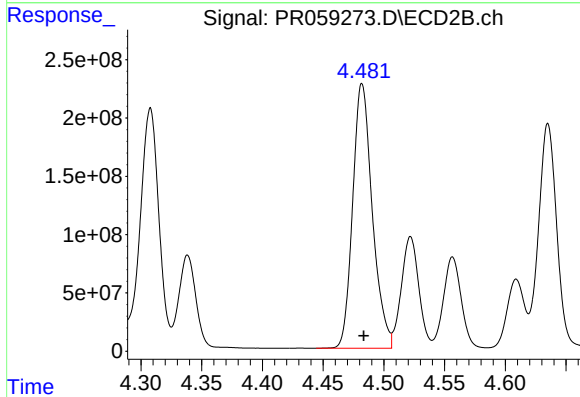
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 2251787530
Conc: 58906.67 ng/ml



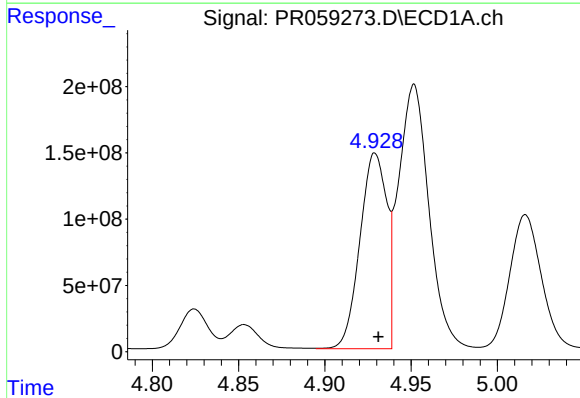
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 833755555
Conc: 39384.17 ng/ml



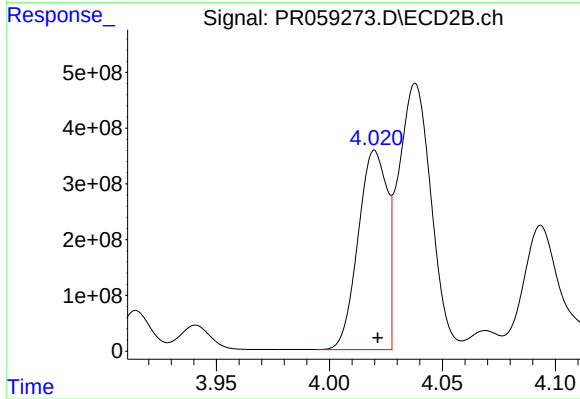
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 2552316248
Conc: 57350.02 ng/ml



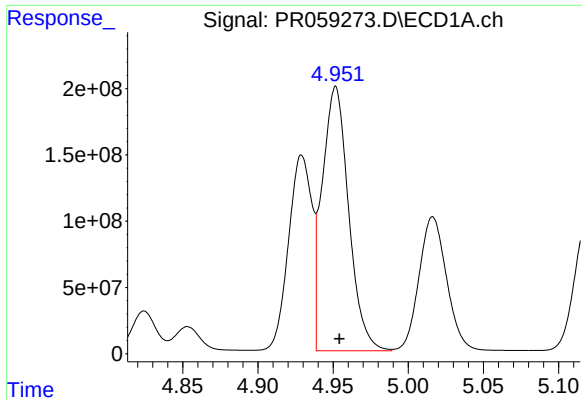
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1595552375
Conc: 21637.72 ng/ml



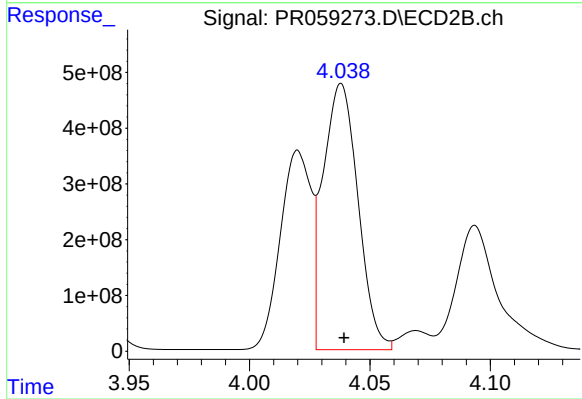
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 3179030817
Conc: 27669.83 ng/ml



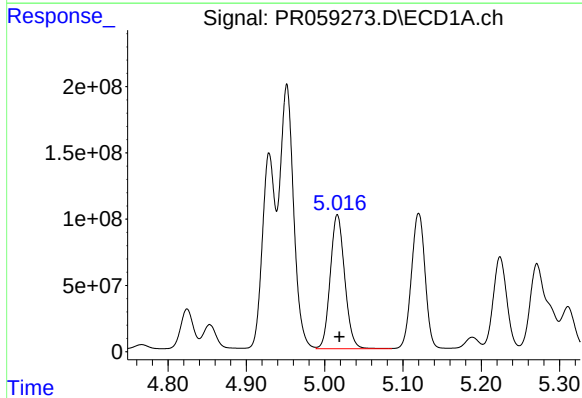
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 2442350075
Conc: 24159.08 ng/ml



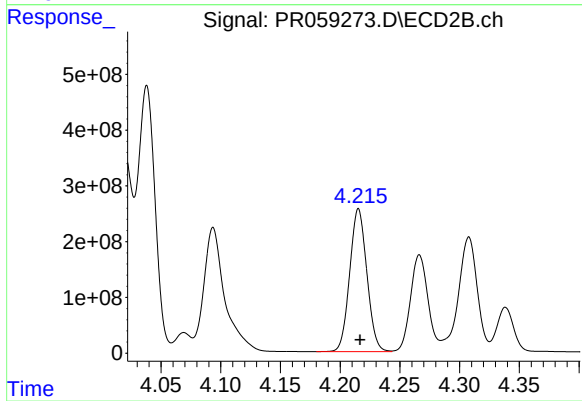
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 4823476549
Conc: 30210.17 ng/ml



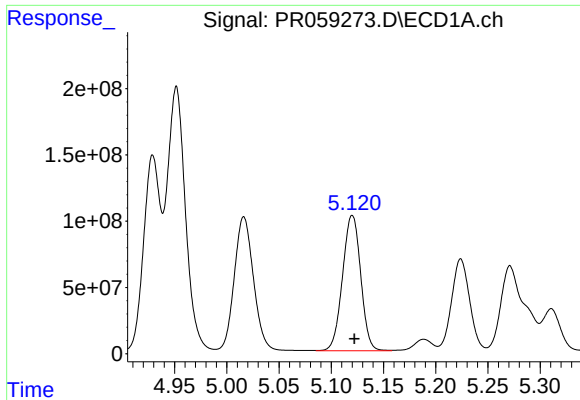
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 1295839909
Conc: 19856.02 ng/ml



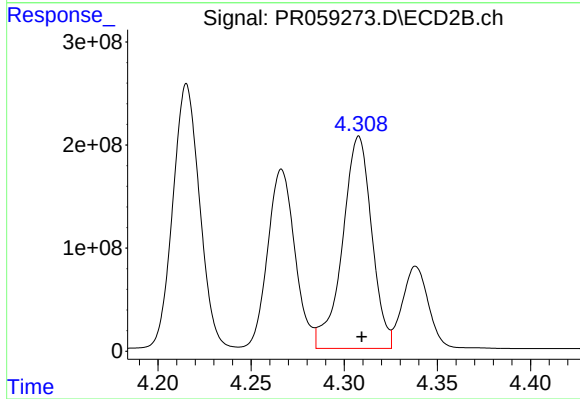
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 2564191799
Conc: 30448.16 ng/ml



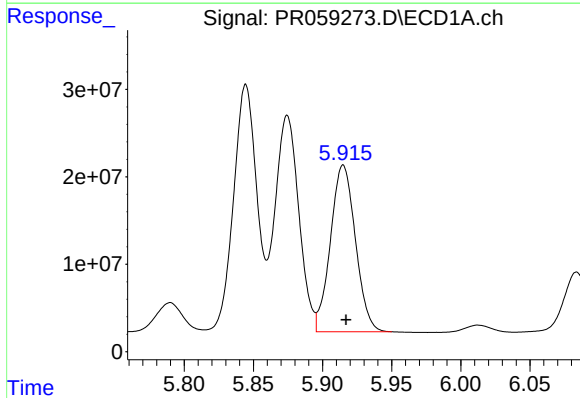
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1238549213
Conc: 23215.17 ng/ml



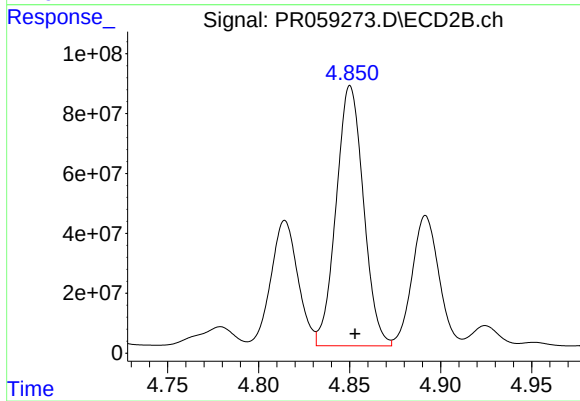
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 2251787530
Conc: 28261.78 ng/ml



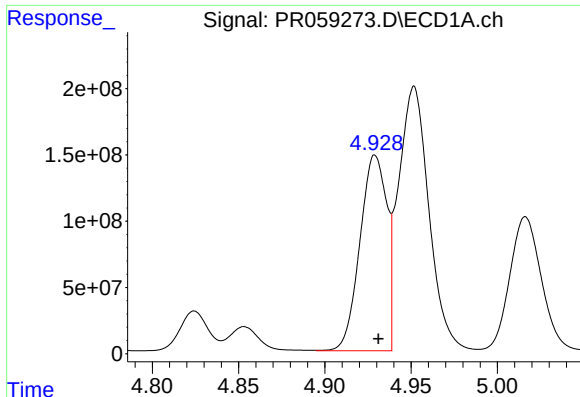
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 239469772
Conc: 4454.65 ng/ml



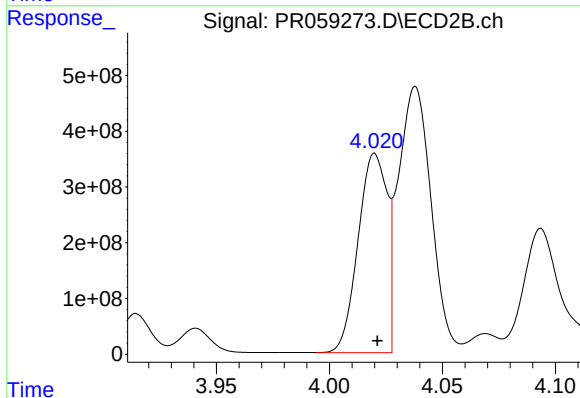
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 907849403
Conc: 8782.58 ng/ml



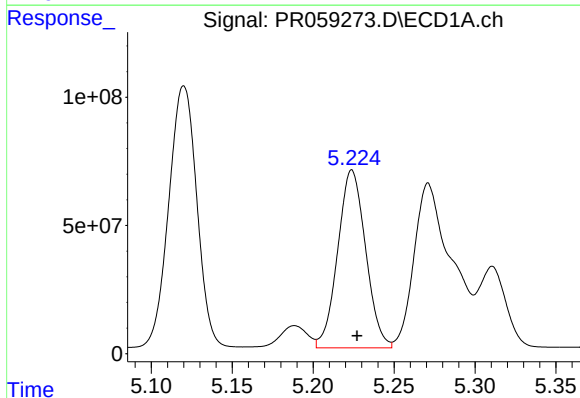
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1595552375
Conc: 28359.96 ng/ml



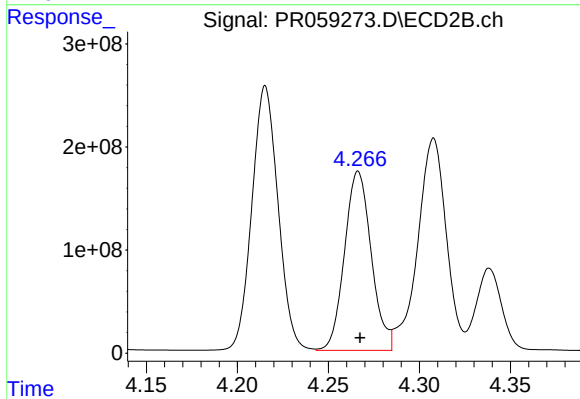
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 3179030817
Conc: 36611.47 ng/ml



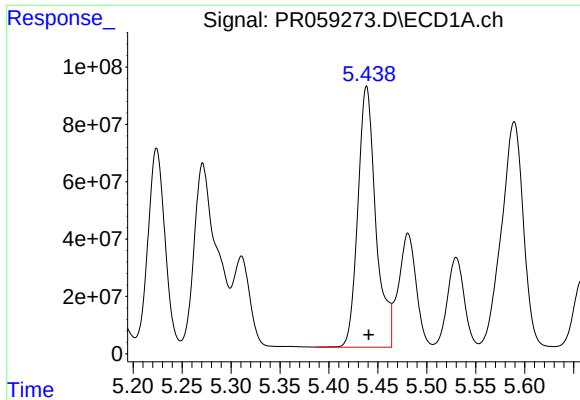
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 833755555
Conc: 11436.63 ng/ml



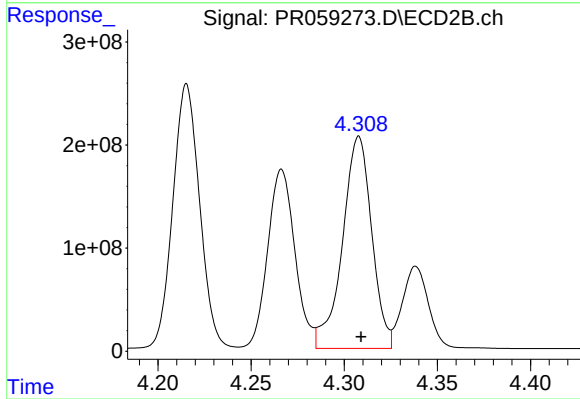
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 1772938231
Conc: 15121.45 ng/ml



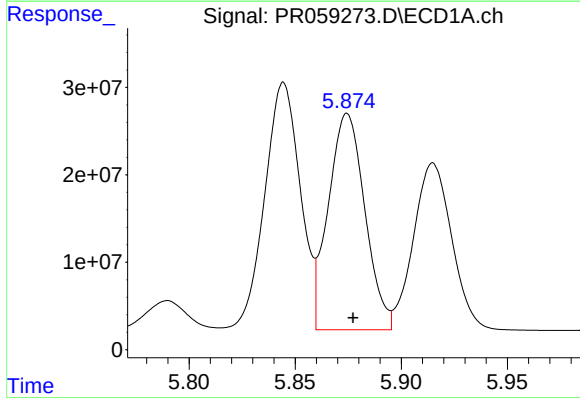
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 1162250652
Conc: 13534.28 ng/ml



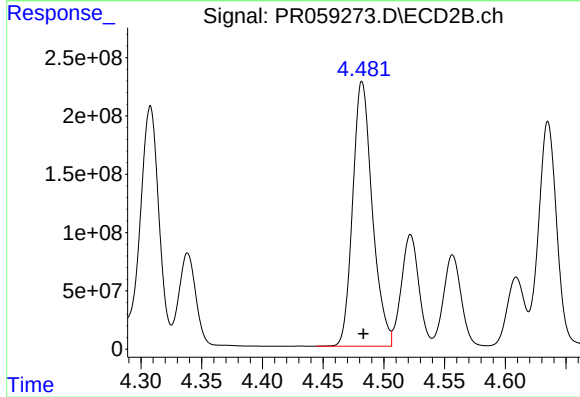
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 2251787530
Conc: 18751.24 ng/ml



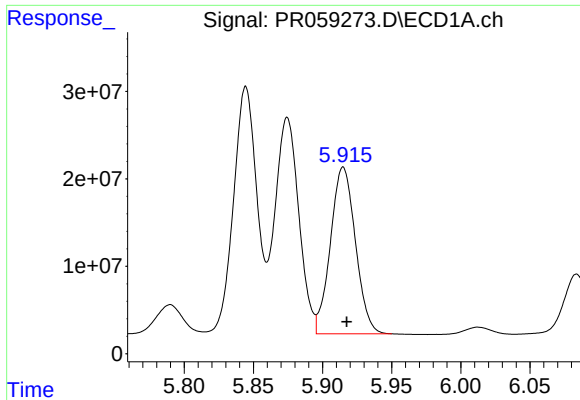
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 296604414
Conc: 3116.80 ng/ml



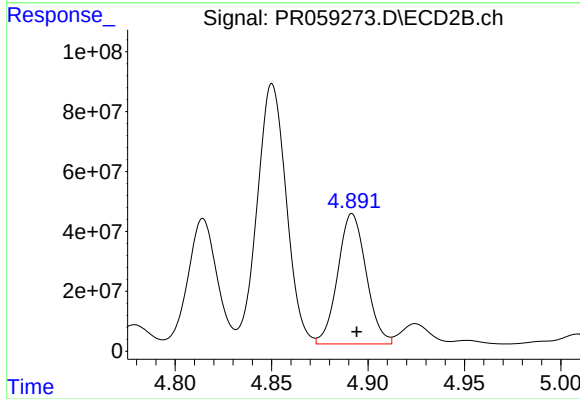
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 2552316248
Conc: 17330.93 ng/ml



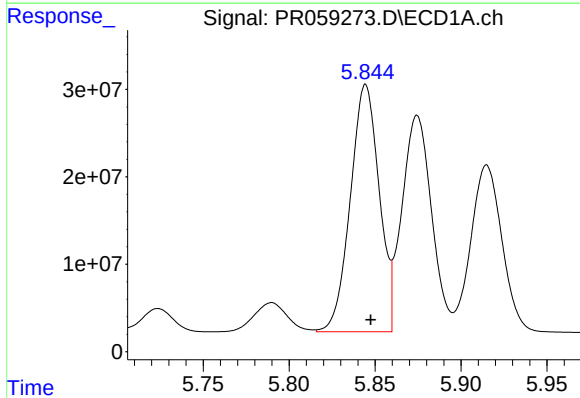
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 239469772
Conc: 2596.93 ng/ml



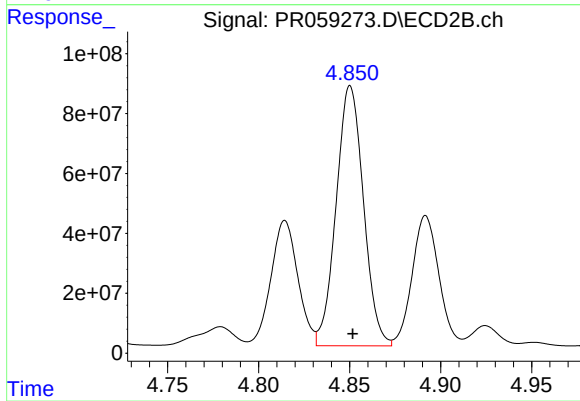
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 445454056
Conc: 3016.26 ng/ml



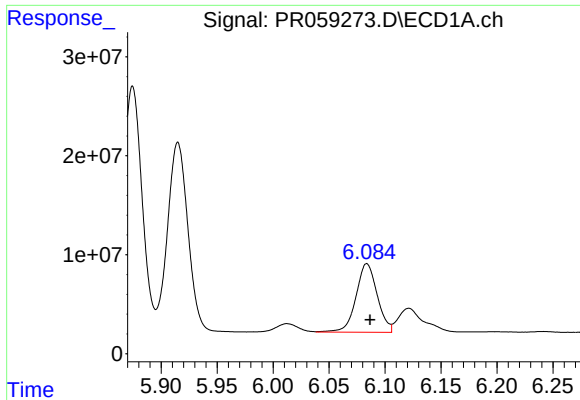
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 330323571
Conc: 3496.98 ng/ml



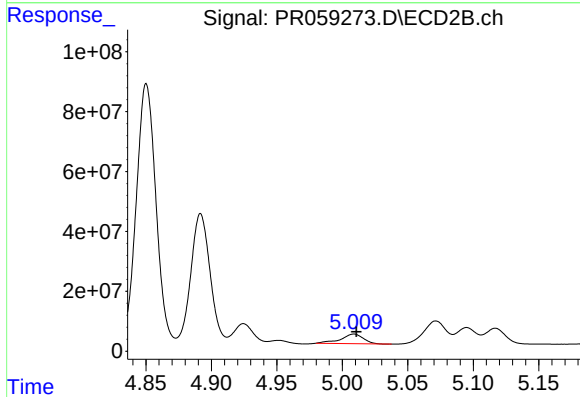
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 907849403
Conc: 4029.98 ng/ml



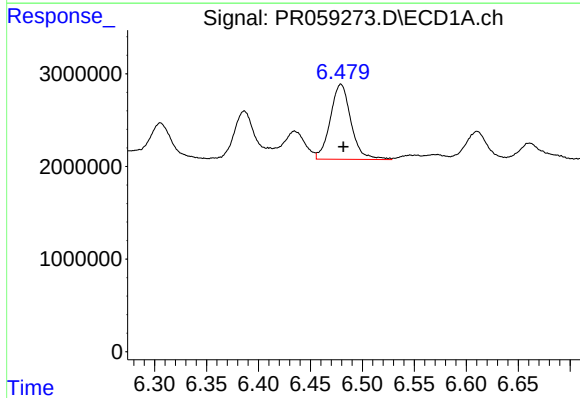
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 91190735
Conc: 624.62 ng/ml



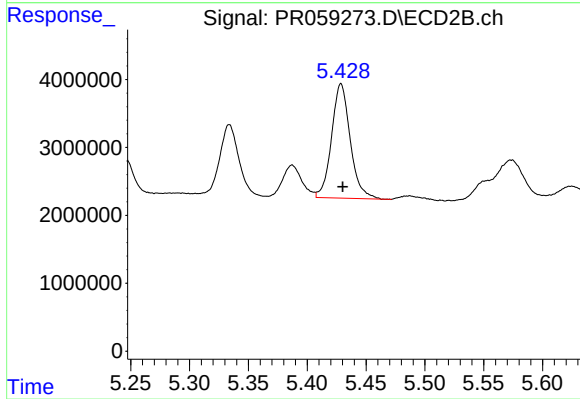
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 38428310
Conc: 199.80 ng/ml



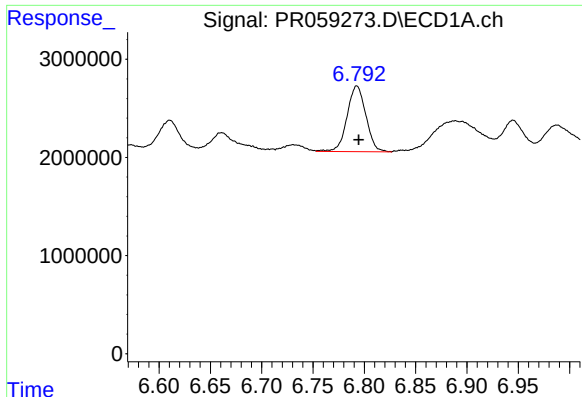
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 11264526
Conc: 73.00 ng/ml



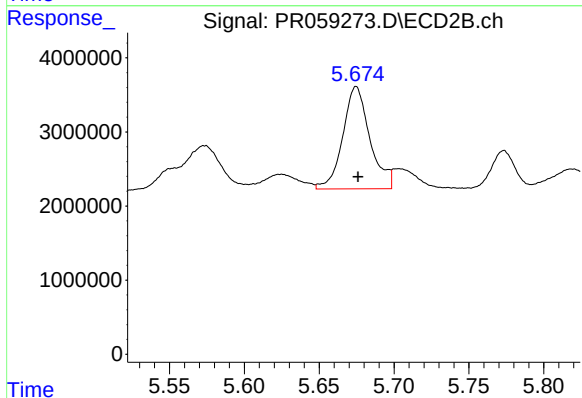
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 18630315
Conc: 59.31 ng/ml



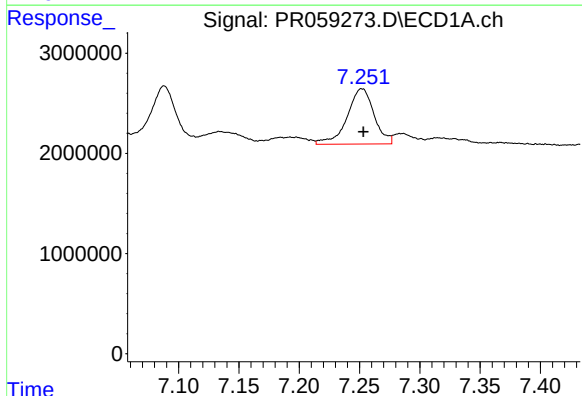
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 8524097
Conc: 73.70 ng/ml



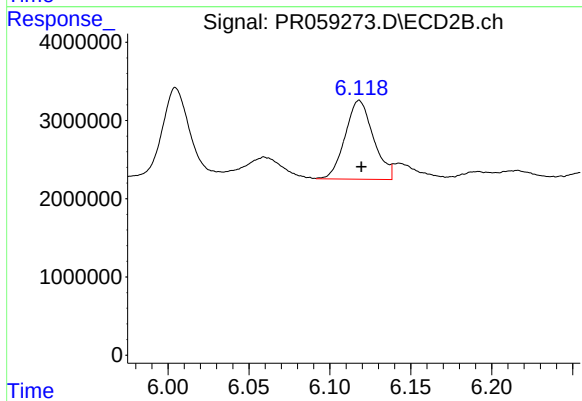
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 17422018
Conc: 89.94 ng/ml



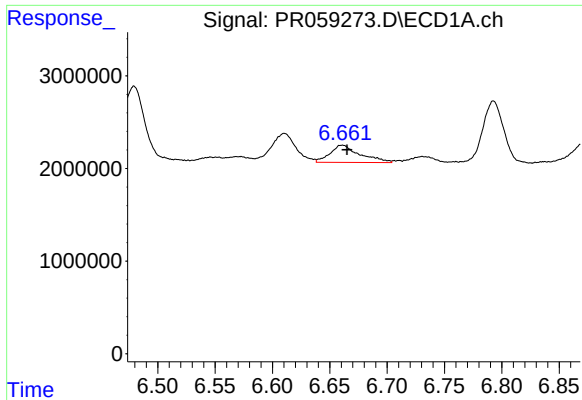
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 8579033
Conc: 69.27 ng/ml



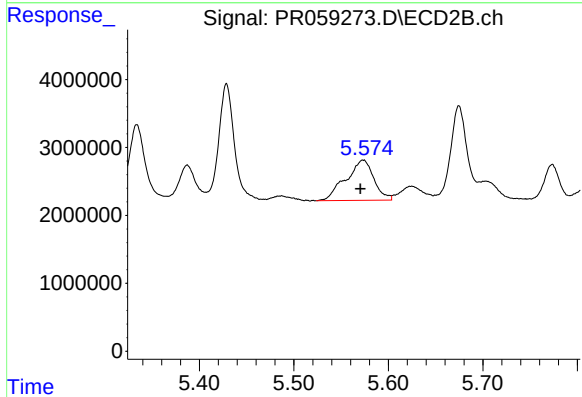
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 12240001
Conc: 45.41 ng/ml



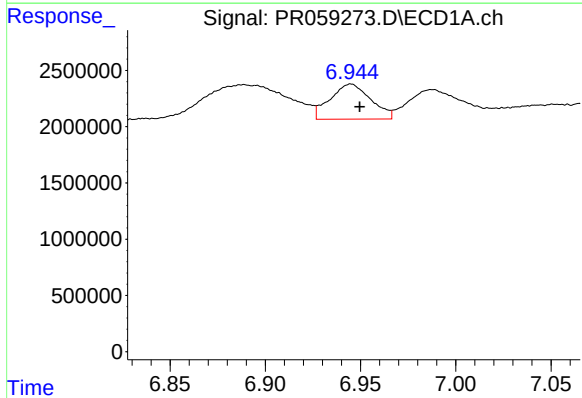
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 3366308
Conc: 28.75 ng/ml



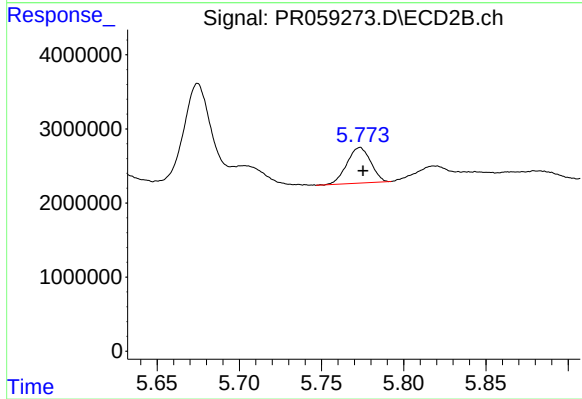
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.003 min
Response: 12239379
Conc: 57.28 ng/ml



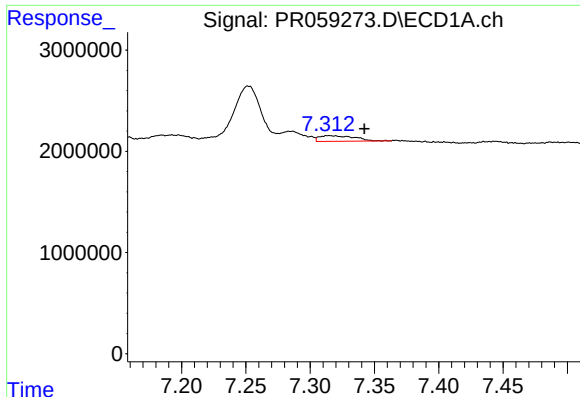
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 4632816
Conc: 33.39 ng/ml



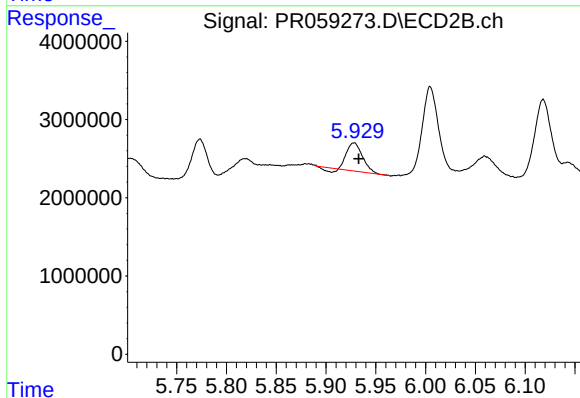
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 4832914
Conc: 18.79 ng/ml



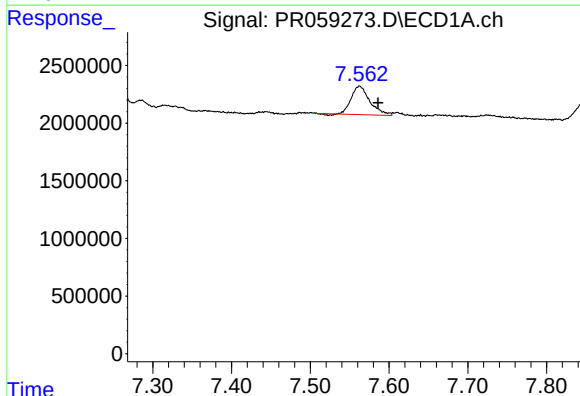
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: -0.027 min
Response: 1059961
Conc: 10.26 ng/ml



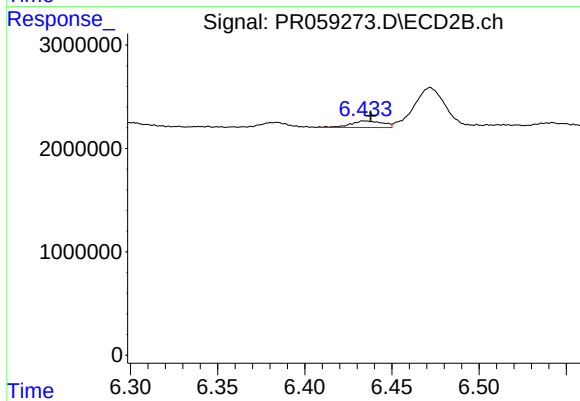
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 3747255
Conc: 15.90 ng/ml



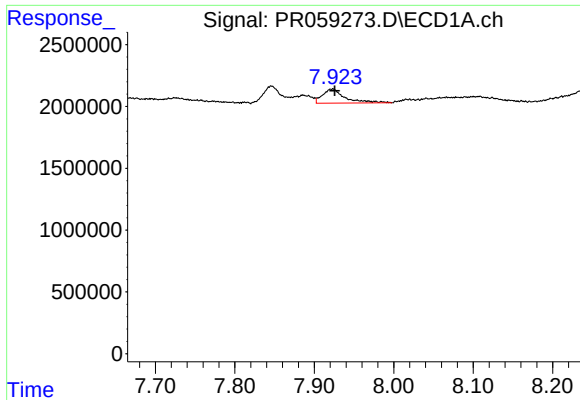
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.023 min
Response: 4028603
Conc: 34.39 ng/ml



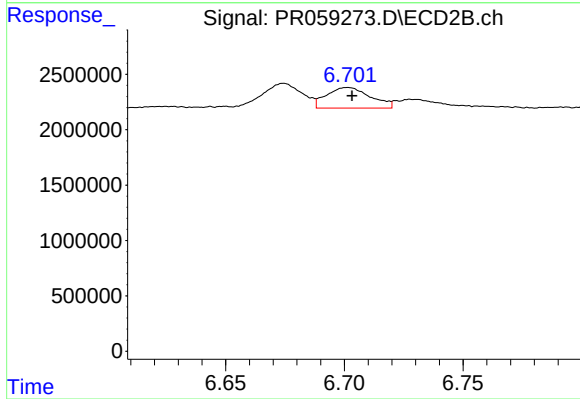
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 829100
Conc: 4.29 ng/ml



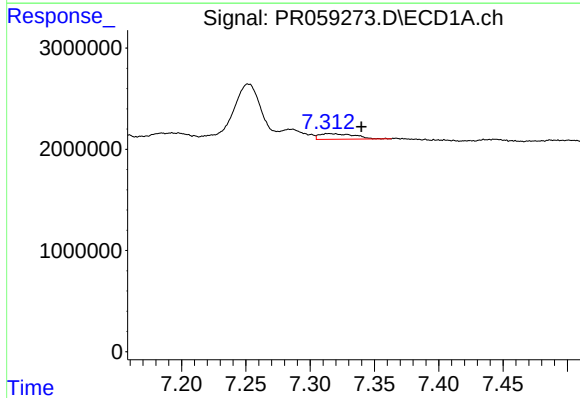
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 2234315
Conc: 9.83 ng/ml



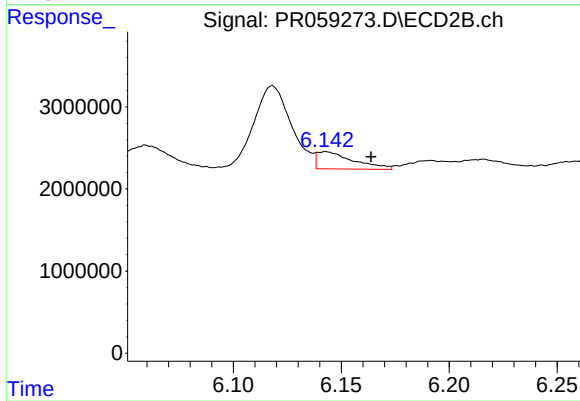
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 2397702
Conc: 5.35 ng/ml



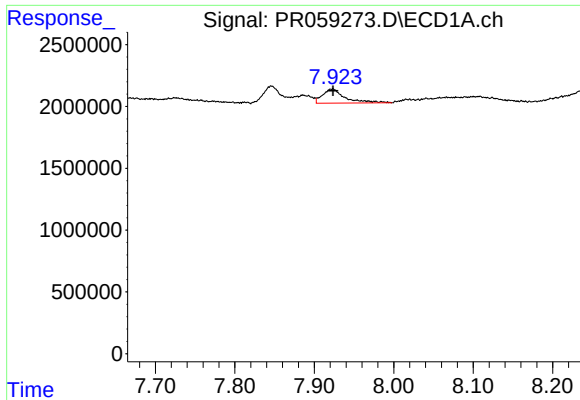
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.025 min
Response: 1059961
Conc: 7.03 ng/ml



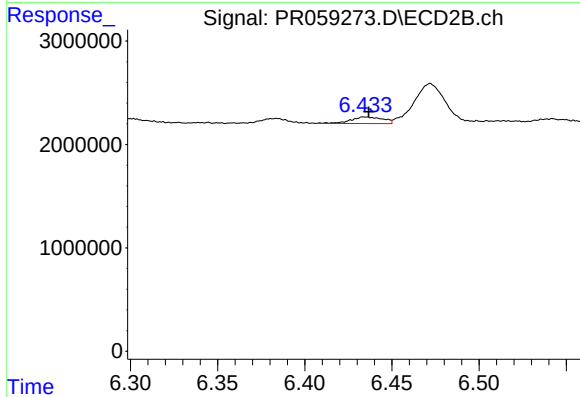
#36 AR-1262-1

R.T.: 6.143 min
Delta R.T.: -0.021 min
Response: 2459421
Conc: 8.51 ng/ml



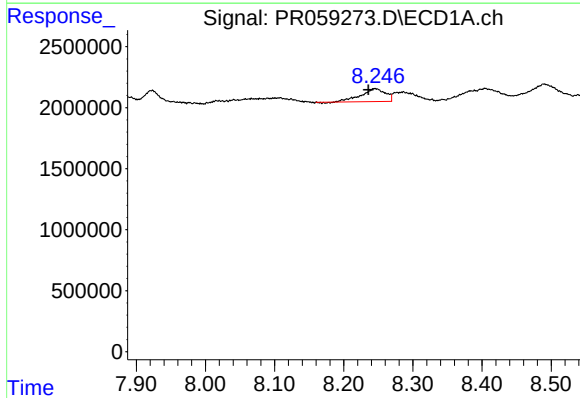
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 2234315
Conc: 8.55 ng/ml



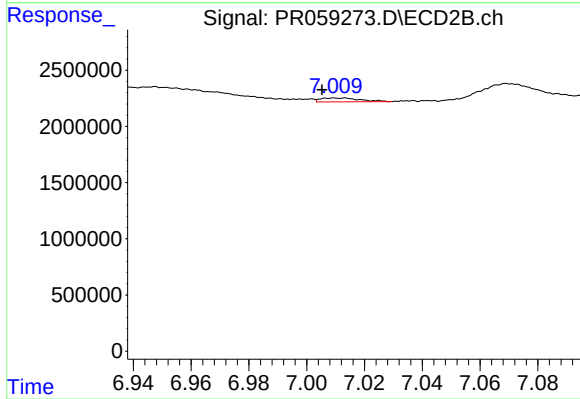
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 829100
Conc: 3.25 ng/ml



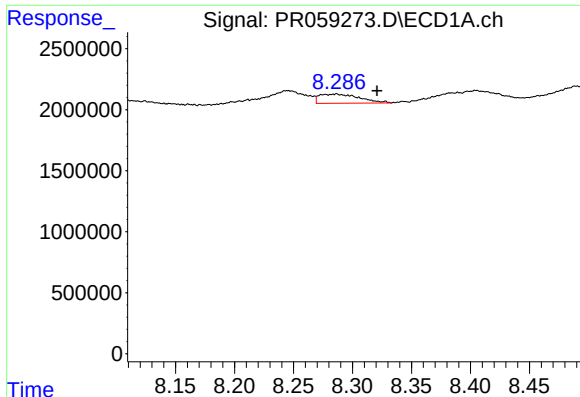
#38 AR-1262-3

R.T.: 8.245 min
Delta R.T.: 0.009 min
Response: 2616003
Conc: 14.30 ng/ml



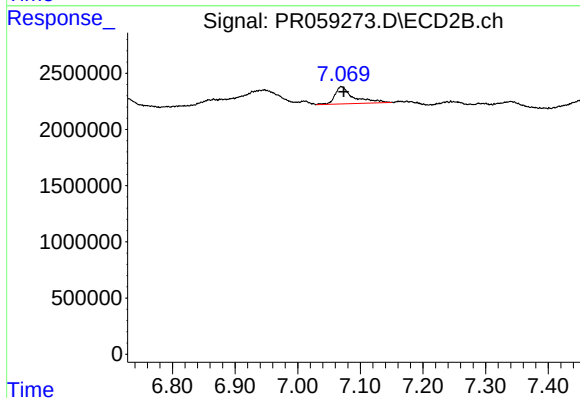
#38 AR-1262-3

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 324959
Conc: 1.70 ng/ml



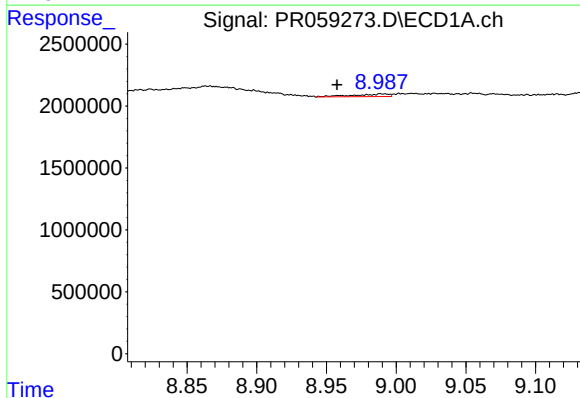
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.035 min
Response: 1785238
Conc: 20.34 ng/ml



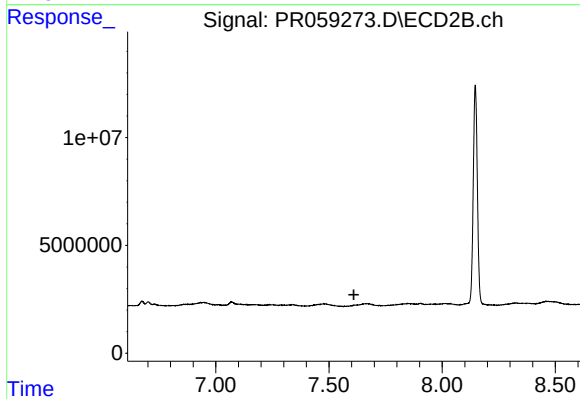
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 3093829
Conc: 8.50 ng/ml



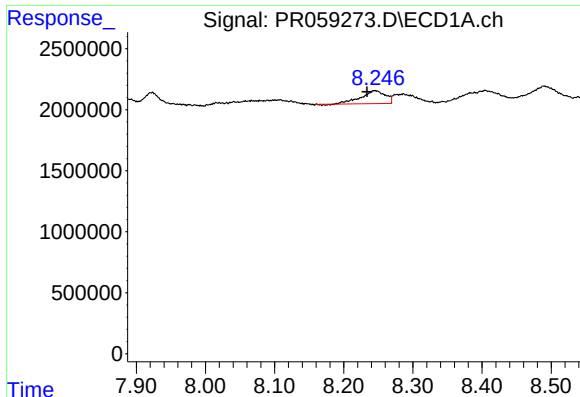
#40 AR-1262-5

R.T.: 8.989 min
Delta R.T.: 0.032 min
Response: 371968
Conc: 3.73 ng/ml



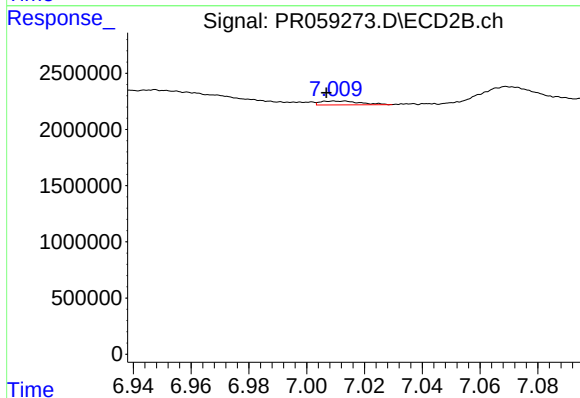
#40 AR-1262-5

R.T.: 7.567 min
Delta R.T.: -0.043 min
Response: -65198
Conc: N.D.



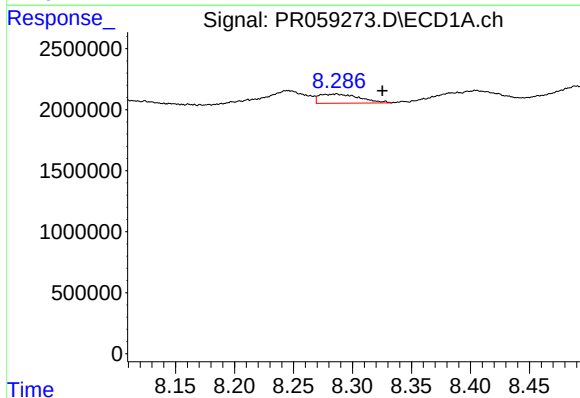
#41 AR-1268-1

R.T.: 8.245 min
Delta R.T.: 0.011 min
Response: 2616003
Conc: 6.13 ng/ml



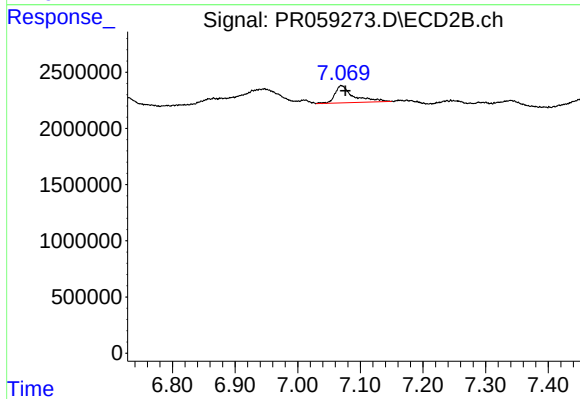
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 324959
Conc: 0.40 ng/ml



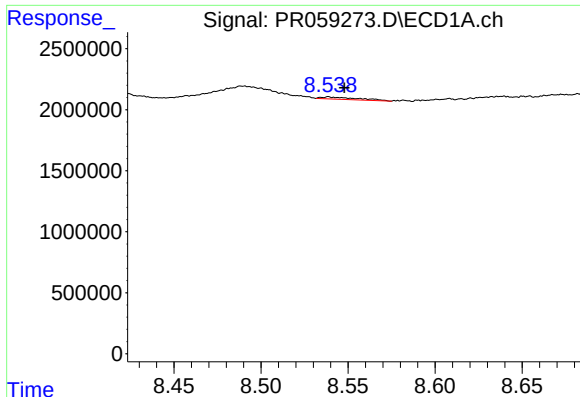
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: -0.039 min
Response: 1785238
Conc: 4.62 ng/ml



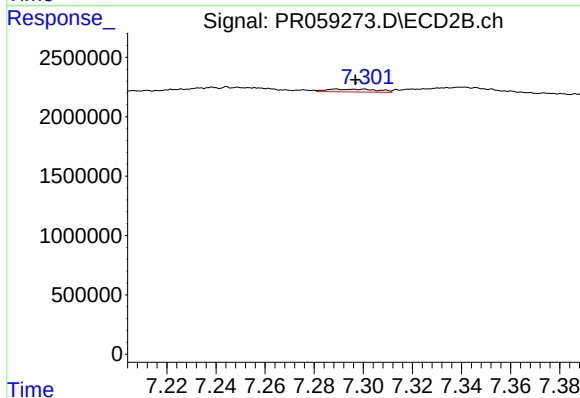
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 3093829
Conc: 4.23 ng/ml



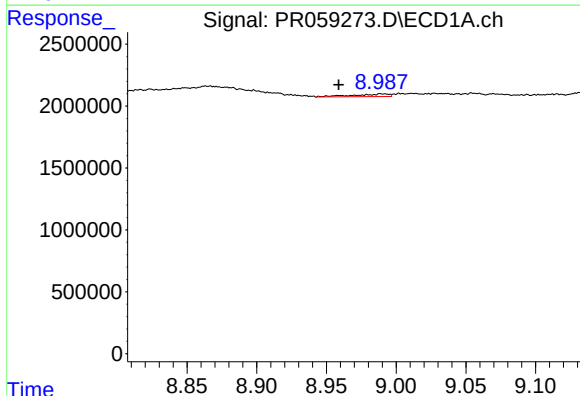
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 267461
Conc: 0.79 ng/ml



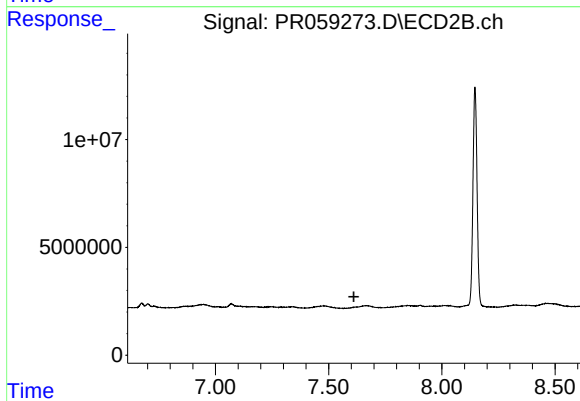
#43 AR-1268-3

R.T.: 7.289 min
Delta R.T.: -0.008 min
Response: 328744
Conc: 0.52 ng/ml



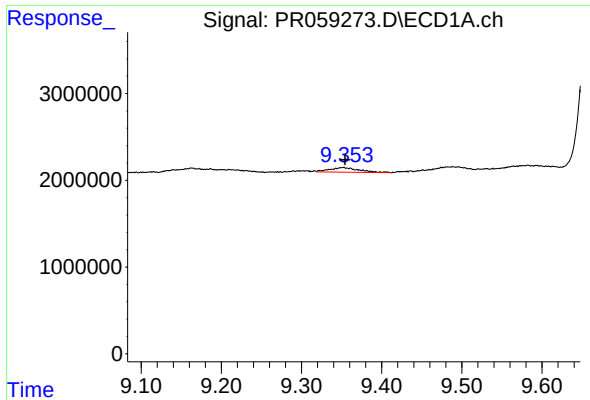
#44 AR-1268-4

R.T.: 8.989 min
Delta R.T.: 0.031 min
Response: 371968
Conc: 2.51 ng/ml



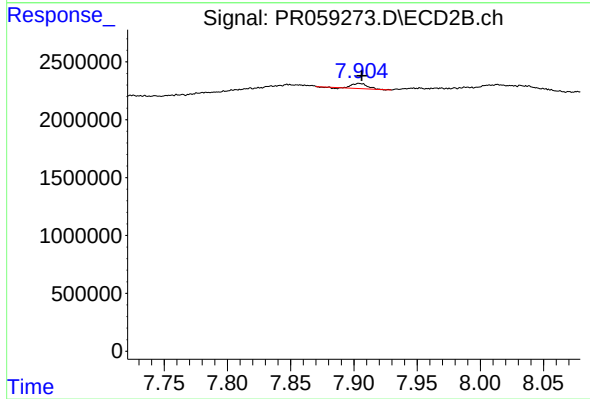
#44 AR-1268-4

R.T.: 7.567 min
Delta R.T.: -0.044 min
Response: -65198
Conc: N.D.



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.002 min
Response: 1389067
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 356769
Conc: 0.18 ng/ml