

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 09:44
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:37:52 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	47942486	76955373	17.673	19.354
2)	SA Decachlor...	9.669	8.144	69563335	116.9E6	33.260	36.625
Target Compounds							
3)	L1 AR-1016-1	4.930	4.020	30181979	52191812	348.447	375.904
4)	L1 AR-1016-2	4.952	4.038	41656281	73197539	350.461	379.916
5)	L1 AR-1016-3	5.017	4.215	28514422	38465415	372.813	378.892
6)	L1 AR-1016-4	5.121	4.266	23208705	29399964	373.025	382.799
7)	L1 AR-1016-5	5.440	4.482	21011946	39249869	341.833	381.948
8)	L2 AR-1221-1	3.914	3.132	3923451	5114296	115.830	115.332
9)	L2 AR-1221-2	4.008	3.219	4750251	6756644	197.946	213.930
10)	L2 AR-1221-3	4.087	3.295	18222878	27445666	243.891	253.433
11)	L3 AR-1232-1	4.087	3.295	18222878	27445666	282.781	303.604
12)	L3 AR-1232-2	4.642	4.038	21830741	73197539	732.278	849.076
13)	L3 AR-1232-3	4.952	4.215	41656281	38465415	740.487	871.801
14)	L3 AR-1232-4	5.121	4.307	23208705	35877330	802.607	938.550
15)	L3 AR-1232-5	5.226	4.482	16838938	39249869	795.422	881.936
16)	L4 AR-1242-1	4.930	4.020	30181979	52191812	409.306	454.270
17)	L4 AR-1242-2	4.952	4.038	41656281	73197539	412.053	458.447
18)	L4 AR-1242-3	5.017	4.215	28514422	38465415	436.923	456.753
19)	L4 AR-1242-4	5.121	4.307	23208705	35877330	435.020	450.290
20)	L4 AR-1242-5	5.917	4.851	5551223	37903298	103.265	366.679 #
21)	L5 AR-1248-1	4.930	4.020	30181979	52191812	536.466	601.070
22)	L5 AR-1248-2	5.226	4.266	16838938	29399964	230.980	250.753
23)	L5 AR-1248-3	5.440	4.307	21011946	35877330	244.682	298.760
24)	L5 AR-1248-4	5.876	4.482	7013796	39249869	73.703	266.517 #
25)	L5 AR-1248-5	5.917	4.893	5551223	8934169	60.200	60.495
26)	L6 AR-1254-1	5.846	4.851	18518488	37903298	196.047	168.254
27)	L6 AR-1254-2	6.086	5.009	16444289	26507016	112.637	137.816
28)	L6 AR-1254-3	6.480	5.448	7398713	52090828	47.945	165.820 #
29)	L6 AR-1254-4	6.793	5.675	4368983	3838945	37.775	19.818 #
30)	L6 AR-1254-5	7.250	6.117	51109243	103.3E6	412.657	383.179
31)	L7 AR-1260-1	6.662	5.568	38151115	79422568	325.815	371.698
32)	L7 AR-1260-2	6.946	5.773	45283711	95105555	326.332	369.843
33)	L7 AR-1260-3	7.338	5.931	34128639	86017882	330.491	365.046
34)	L7 AR-1260-4	7.583	6.436	38830449	73205748	331.493	378.868
35)	L7 AR-1260-5	7.922	6.700	73183721	162.9E6	322.044	363.356
36)	L8 AR-1262-1	7.338	6.162	34128639	76573835	226.245	265.043
37)	L8 AR-1262-2	7.922	6.436	73183721	73205748	279.898	286.924
38)	L8 AR-1262-3	8.240	7.004	47823525	34035909	261.465	177.570 #
39)	L8 AR-1262-4	8.319	7.070	13928386	115.1E6	158.666	316.247 #
40)	L8 AR-1262-5	8.956	7.608	20637728	37945928	206.733	235.364
41)	L9 AR-1268-1	8.240	7.004	47823525	34035909	112.056	42.149 #

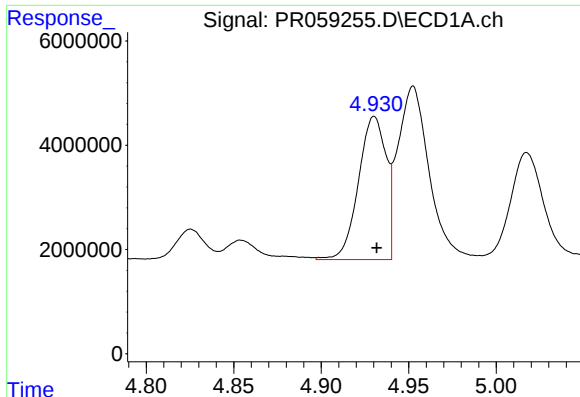
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 09:44
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:37:52 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

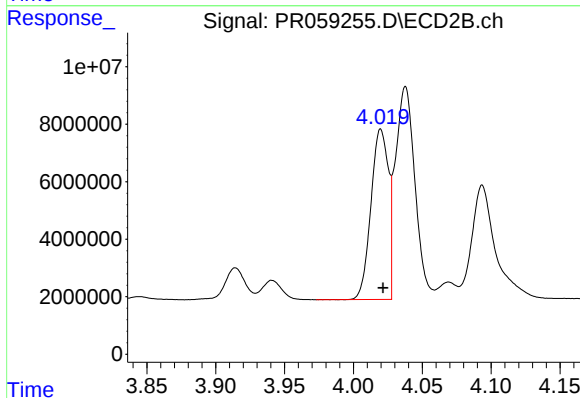
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.319	7.070	13928386	115.1E6	36.056	157.409 #
43) L9	AR-1268-3	8.542	7.294	2406851	1740721	7.147	2.777 #
44) L9	AR-1268-4	8.956	7.608	20637728	37945928	139.160	152.533
45) L9	AR-1268-5	9.349	7.902	7081645	10049608	6.540	5.162

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



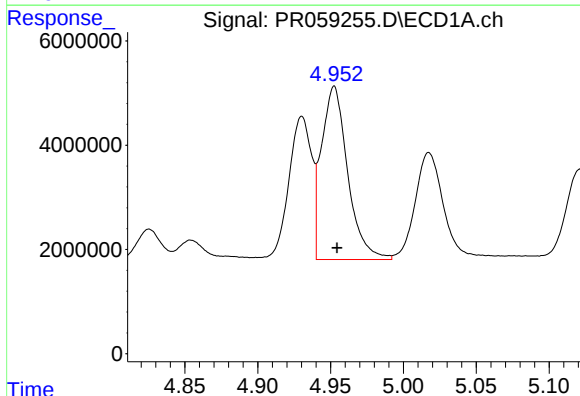
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 30181979
Conc: 348.45 ng/ml



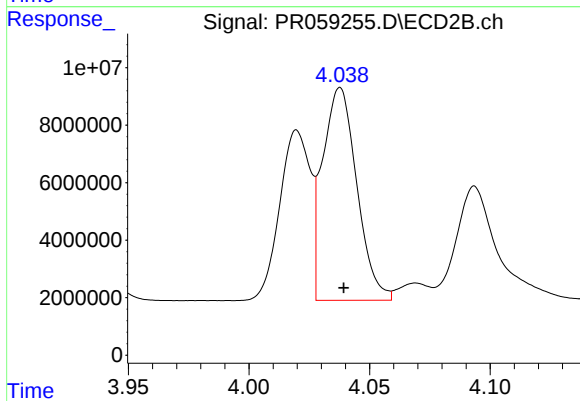
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 52191812
Conc: 375.90 ng/ml



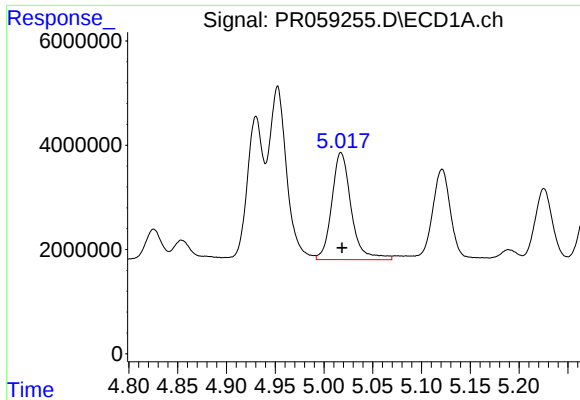
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 41656281
Conc: 350.46 ng/ml



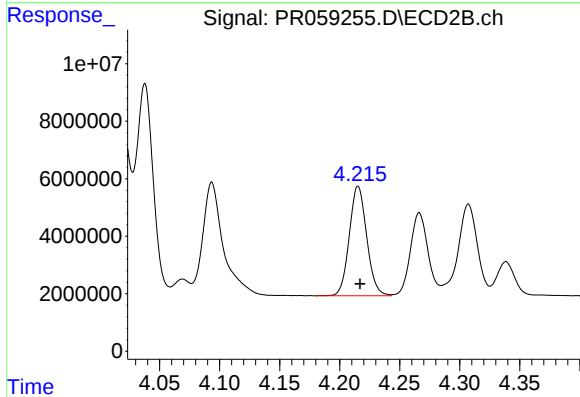
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 73197539
Conc: 379.92 ng/ml



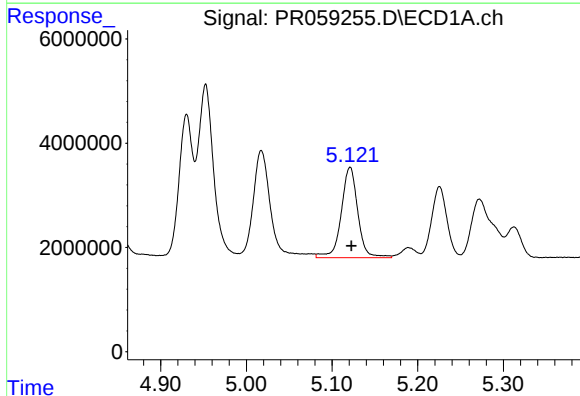
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 28514422
Conc: 372.81 ng/ml



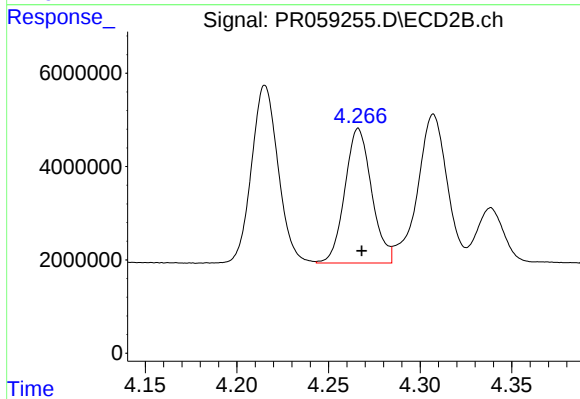
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 38465415
Conc: 378.89 ng/ml



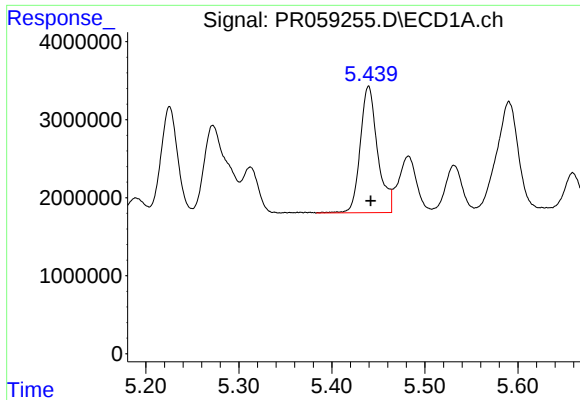
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 23208705
Conc: 373.03 ng/ml



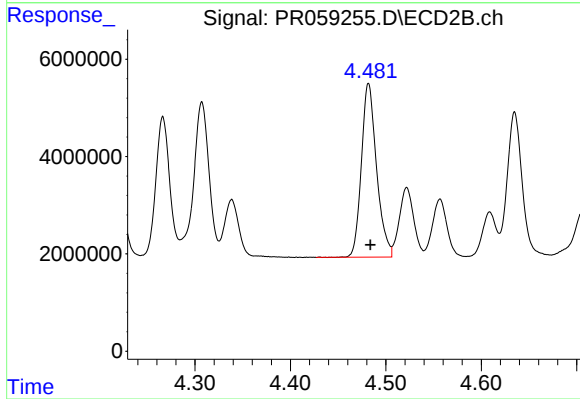
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 29399964
Conc: 382.80 ng/ml



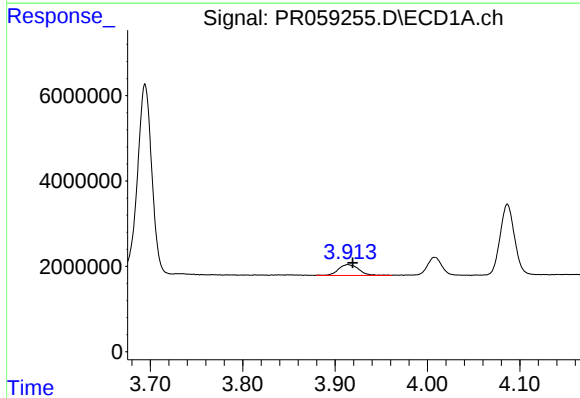
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 21011946
Conc: 341.83 ng/ml



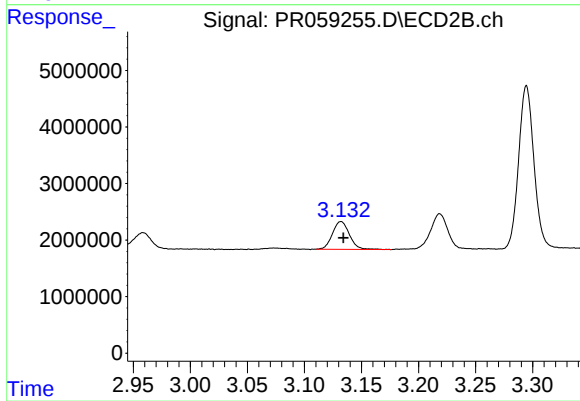
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 39249869
Conc: 381.95 ng/ml



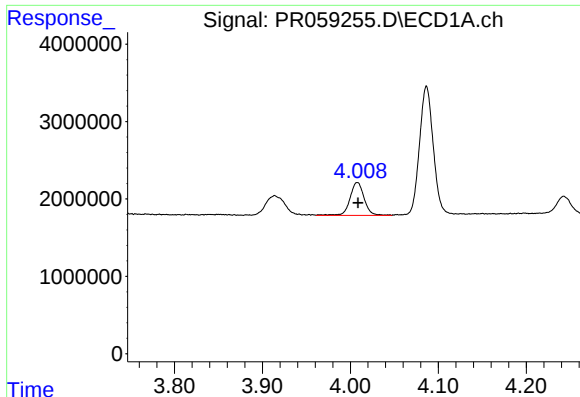
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 3923451
Conc: 115.83 ng/ml



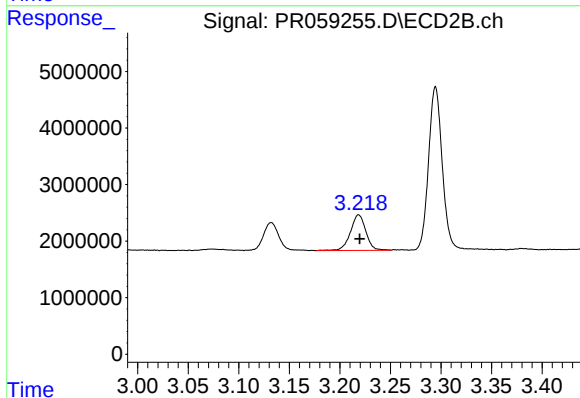
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 5114296
Conc: 115.33 ng/ml



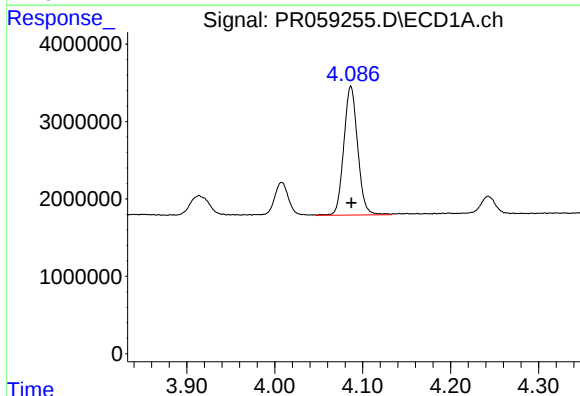
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 4750251
Conc: 197.95 ng/ml



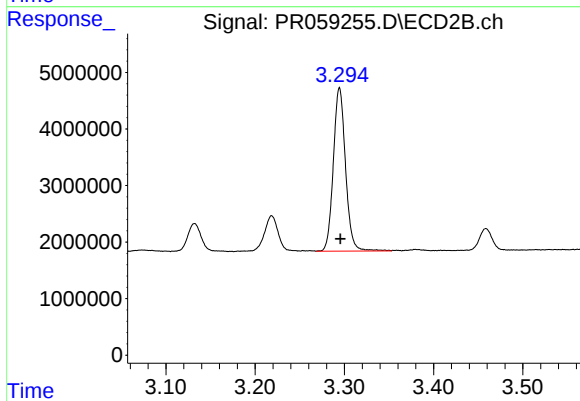
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.001 min
Response: 6756644
Conc: 213.93 ng/ml



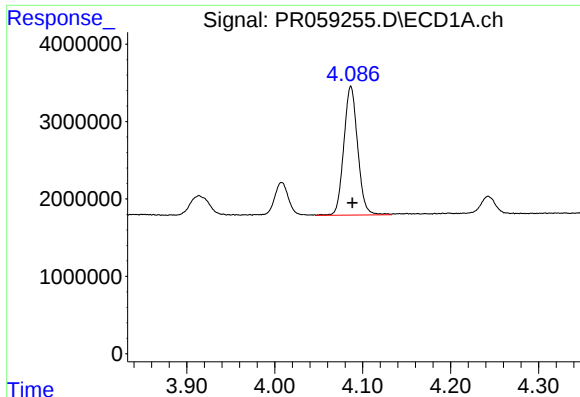
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 18222878
Conc: 243.89 ng/ml



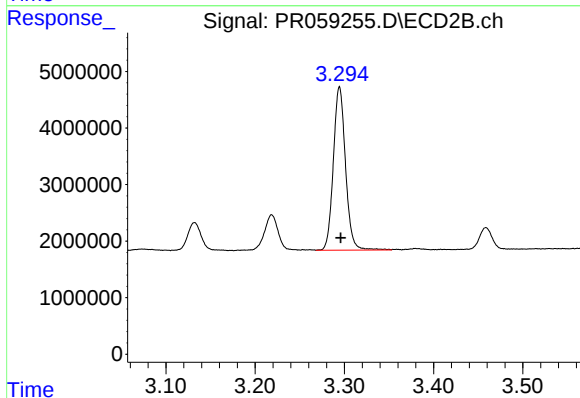
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 27445666
Conc: 253.43 ng/ml



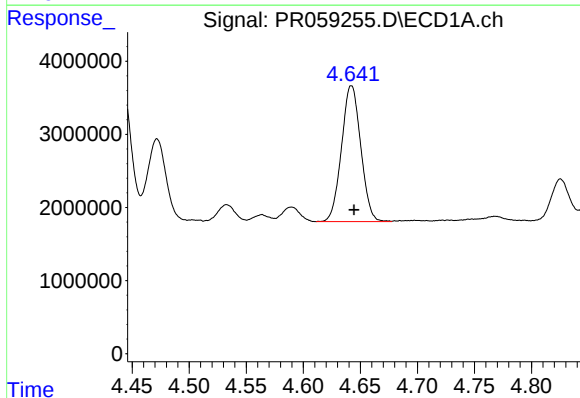
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 18222878
Conc: 282.78 ng/ml



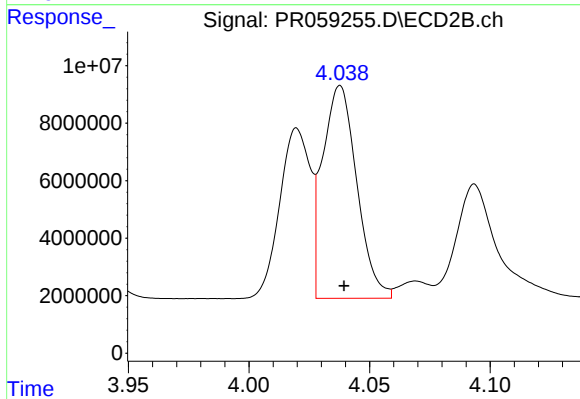
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 27445666
Conc: 303.60 ng/ml



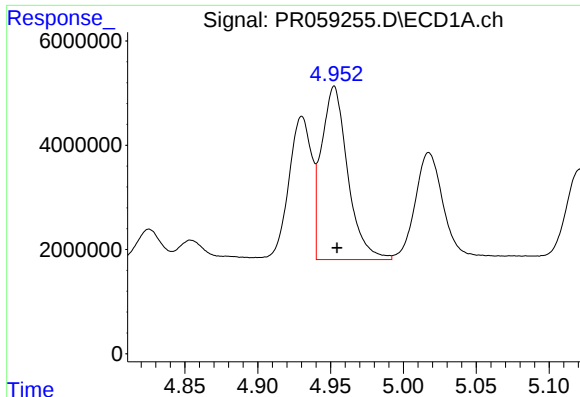
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 21830741
Conc: 732.28 ng/ml



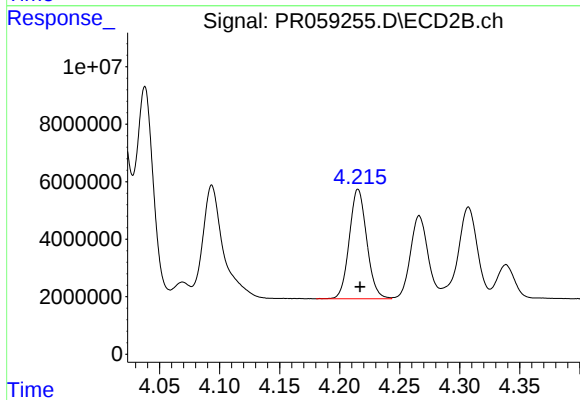
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 73197539
Conc: 849.08 ng/ml



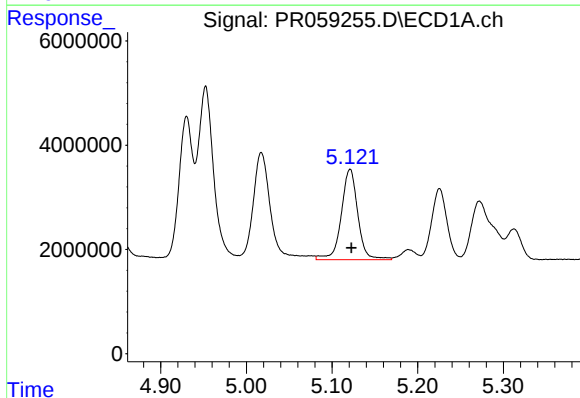
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 41656281
Conc: 740.49 ng/ml



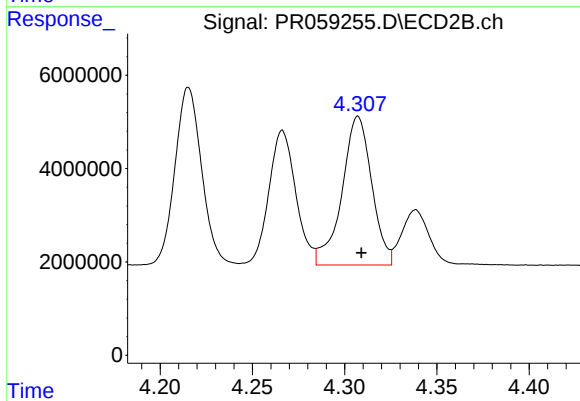
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 38465415
Conc: 871.80 ng/ml



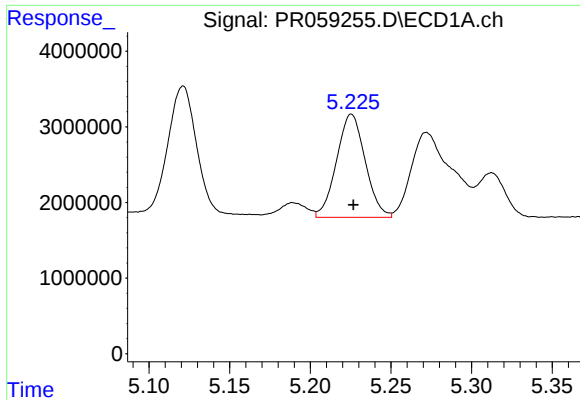
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 23208705
Conc: 802.61 ng/ml



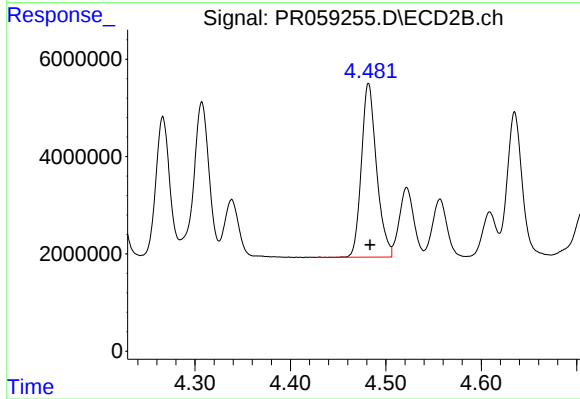
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 35877330
Conc: 938.55 ng/ml



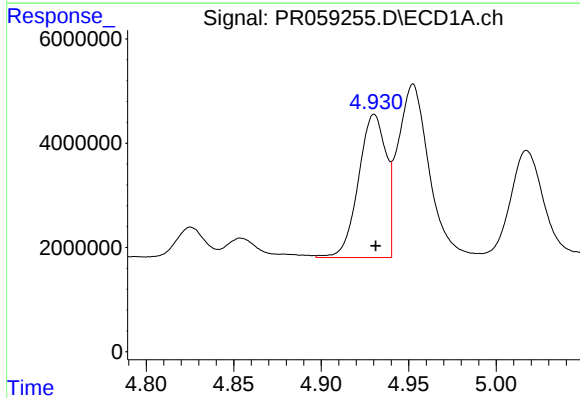
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 16838938
Conc: 795.42 ng/ml



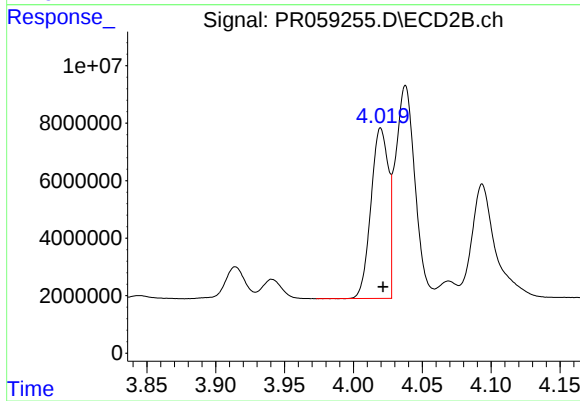
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 39249869
Conc: 881.94 ng/ml



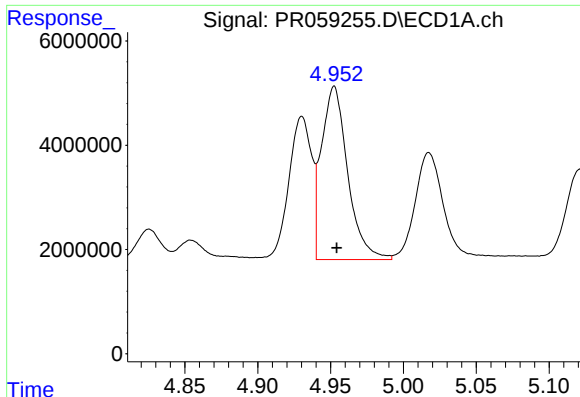
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 30181979
Conc: 409.31 ng/ml



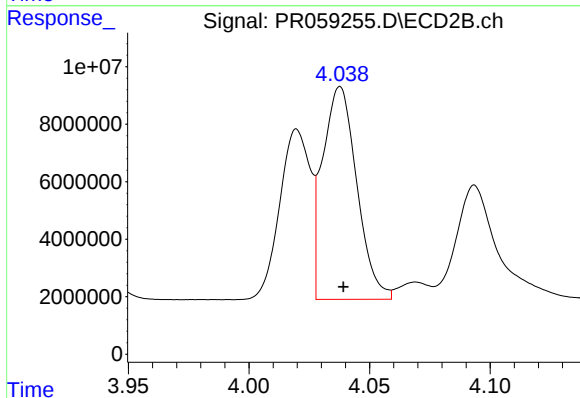
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 52191812
Conc: 454.27 ng/ml



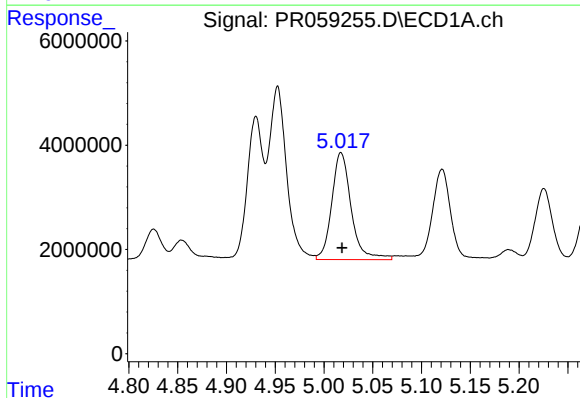
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 41656281
Conc: 412.05 ng/ml



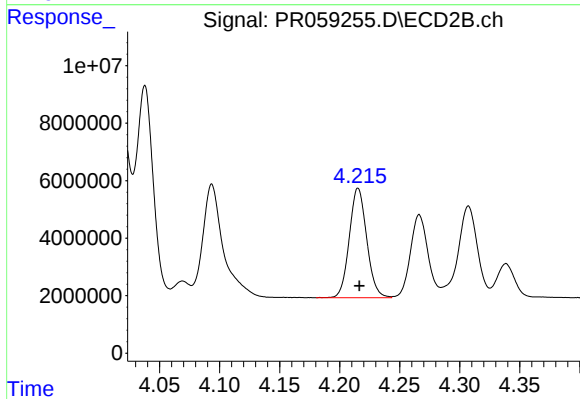
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 73197539
Conc: 458.45 ng/ml



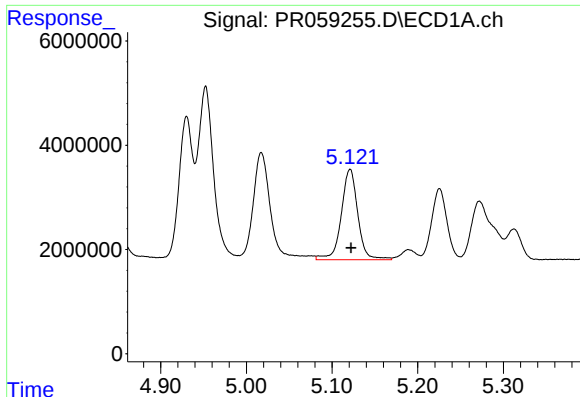
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 28514422
Conc: 436.92 ng/ml



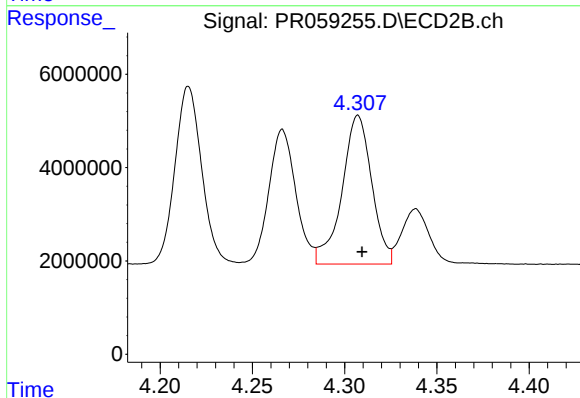
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 38465415
Conc: 456.75 ng/ml



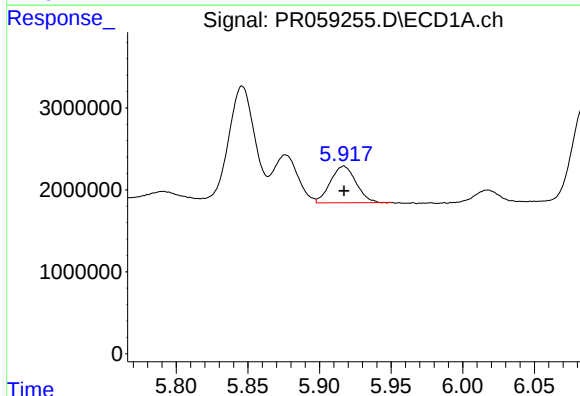
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 23208705
Conc: 435.02 ng/ml



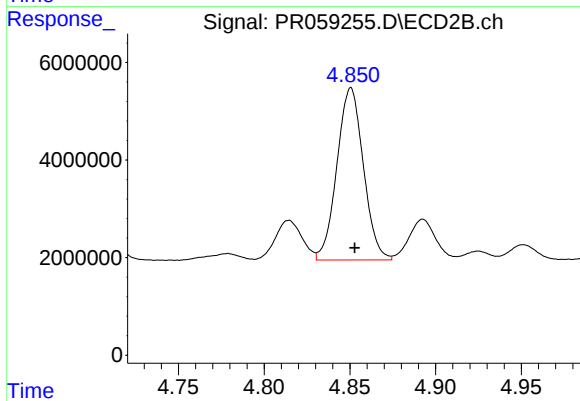
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 35877330
Conc: 450.29 ng/ml



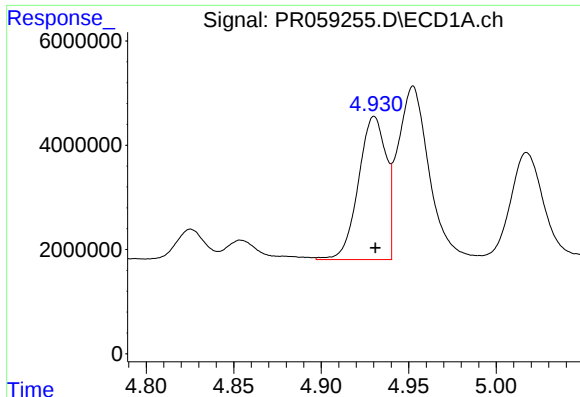
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 5551223
Conc: 103.26 ng/ml



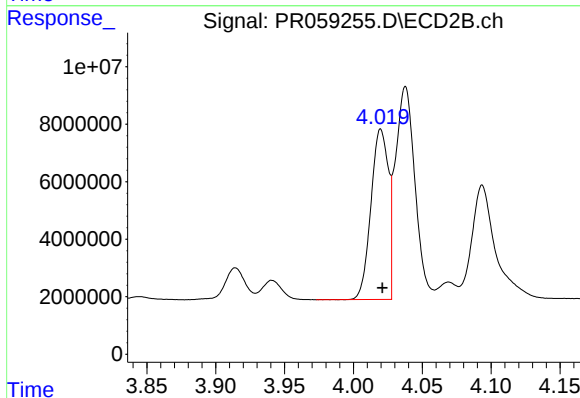
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 37903298
Conc: 366.68 ng/ml



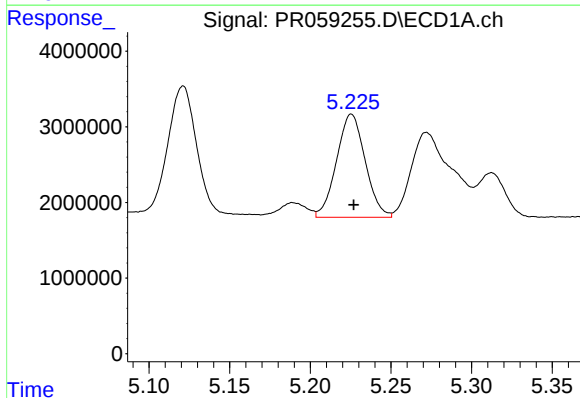
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 30181979
Conc: 536.47 ng/ml



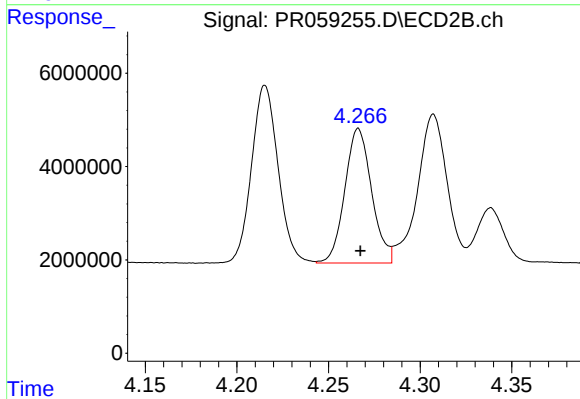
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 52191812
Conc: 601.07 ng/ml



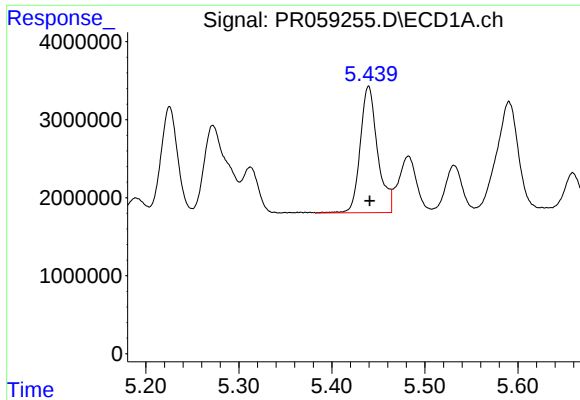
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 16838938
Conc: 230.98 ng/ml



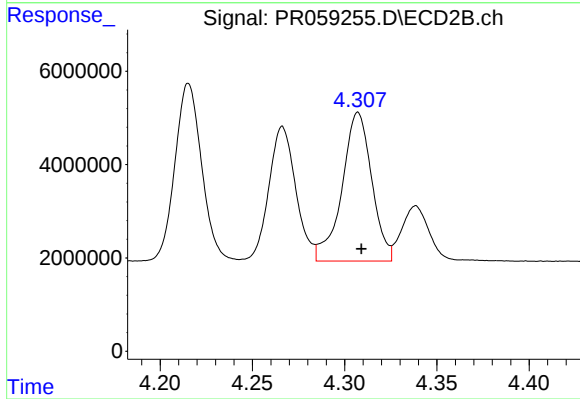
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 29399964
Conc: 250.75 ng/ml



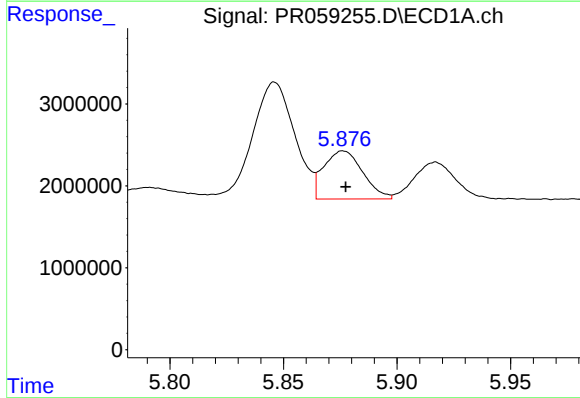
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 21011946
Conc: 244.68 ng/ml



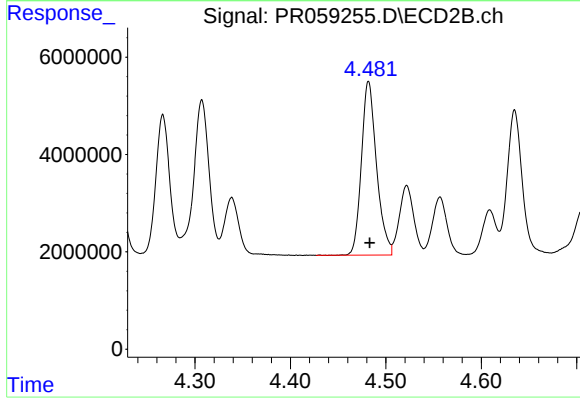
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 35877330
Conc: 298.76 ng/ml



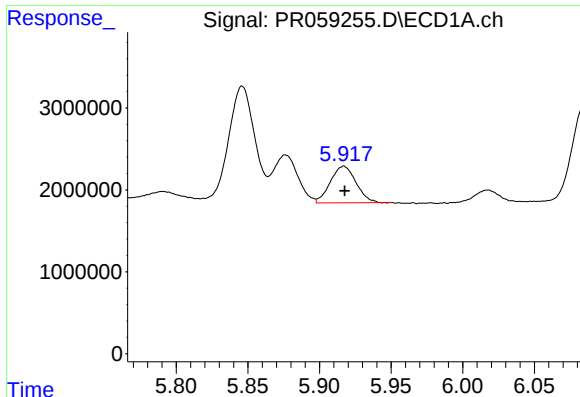
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 7013796
Conc: 73.70 ng/ml



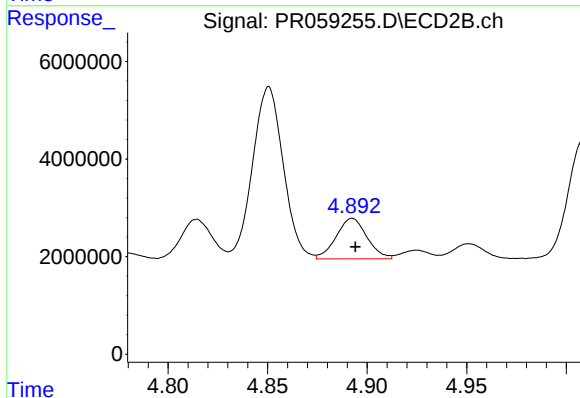
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 39249869
Conc: 266.52 ng/ml



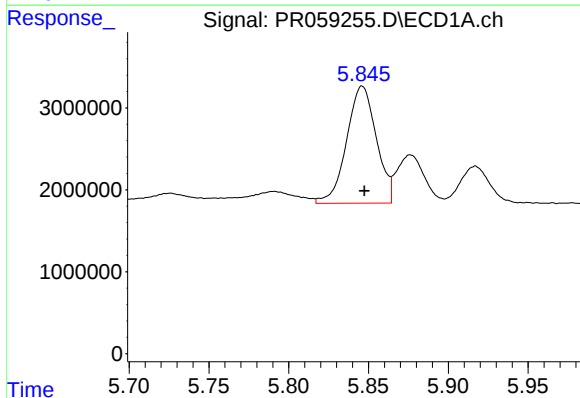
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 5551223
Conc: 60.20 ng/ml



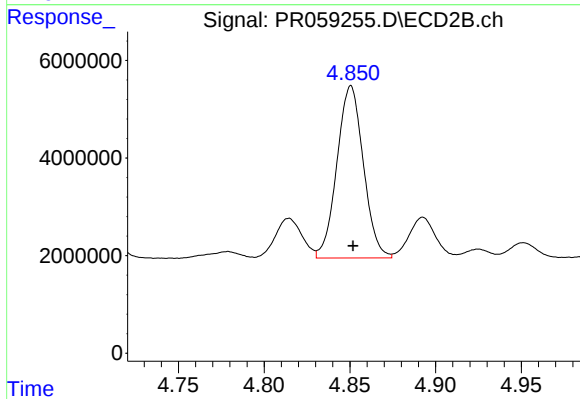
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 8934169
Conc: 60.50 ng/ml



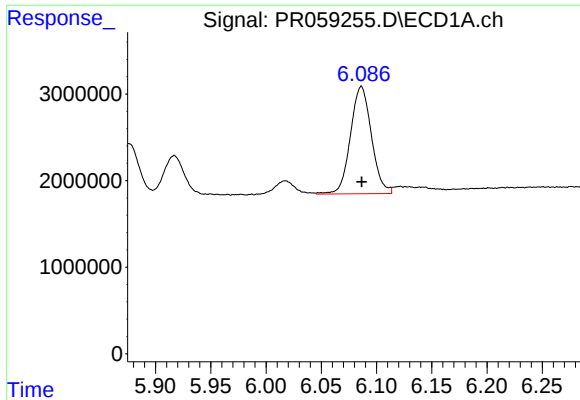
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 18518488
Conc: 196.05 ng/ml



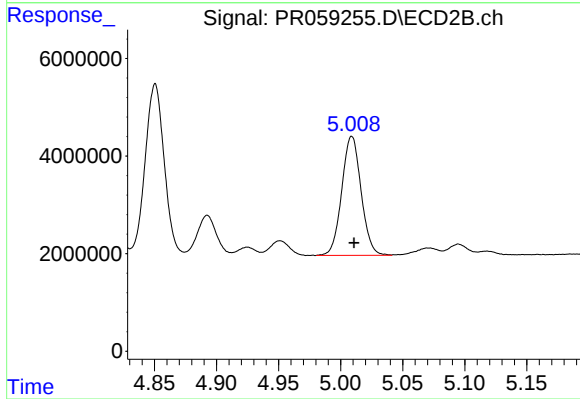
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 37903298
Conc: 168.25 ng/ml



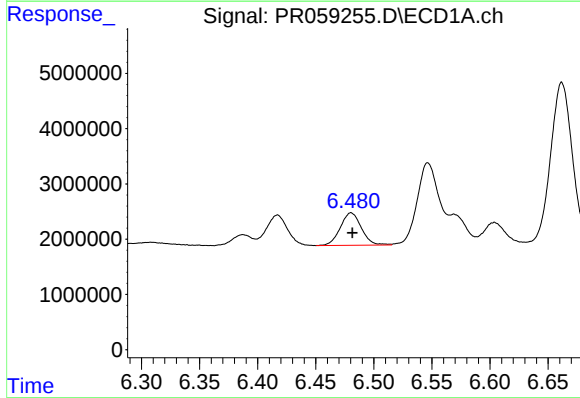
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 16444289
Conc: 112.64 ng/ml



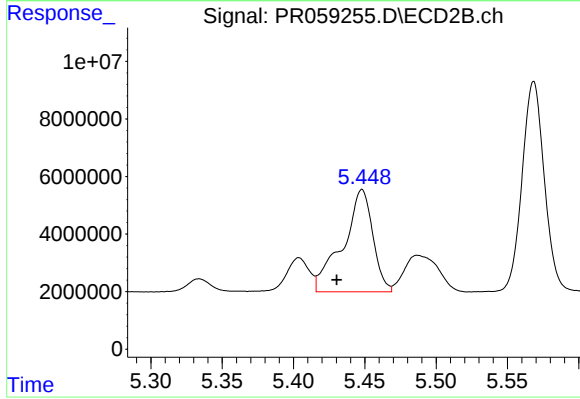
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 26507016
Conc: 137.82 ng/ml



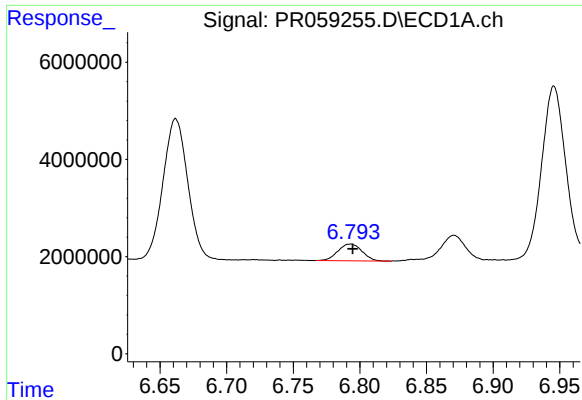
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 7398713
Conc: 47.95 ng/ml



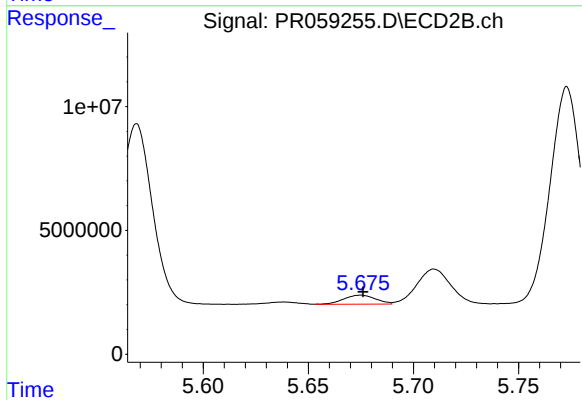
#28 AR-1254-3

R.T.: 5.448 min
Delta R.T.: 0.018 min
Response: 52090828
Conc: 165.82 ng/ml



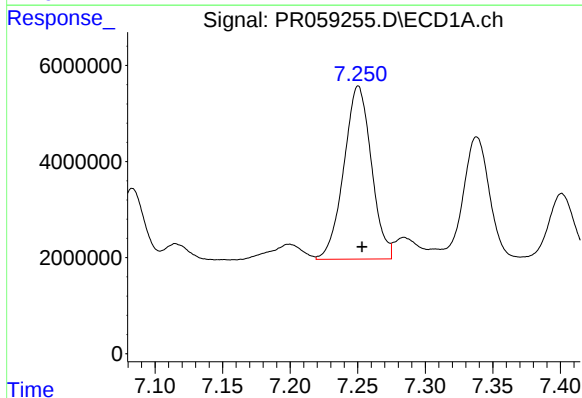
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 4368983
Conc: 37.77 ng/ml



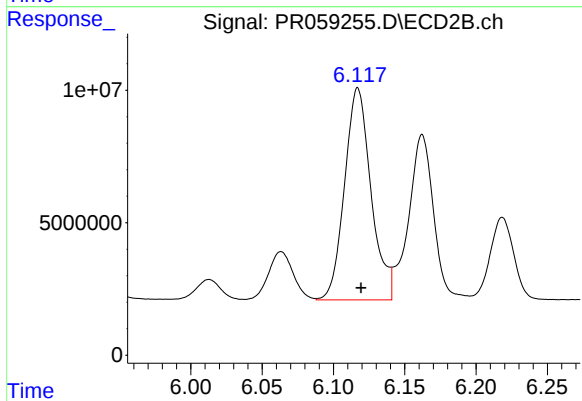
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 3838945
Conc: 19.82 ng/ml



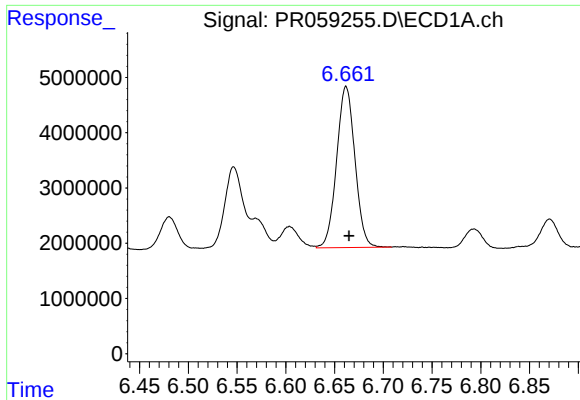
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 51109243
Conc: 412.66 ng/ml



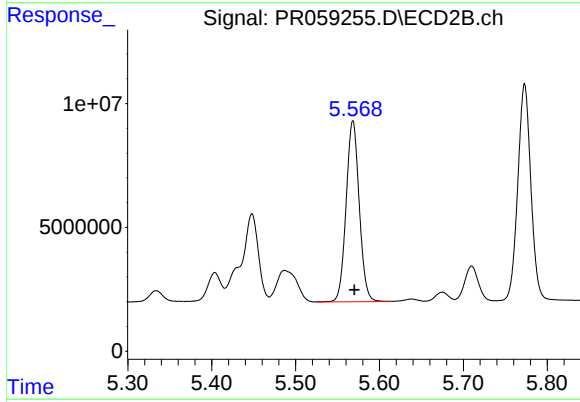
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 103282017
Conc: 383.18 ng/ml



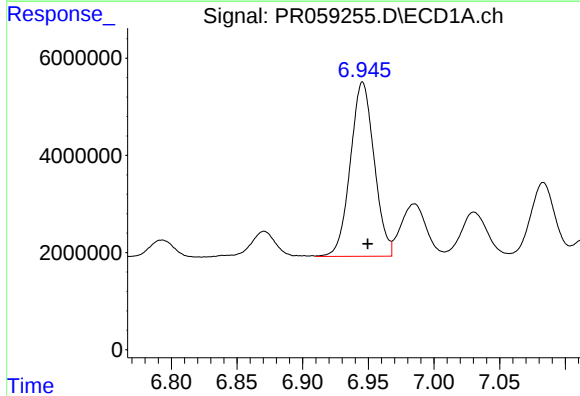
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 38151115
Conc: 325.81 ng/ml



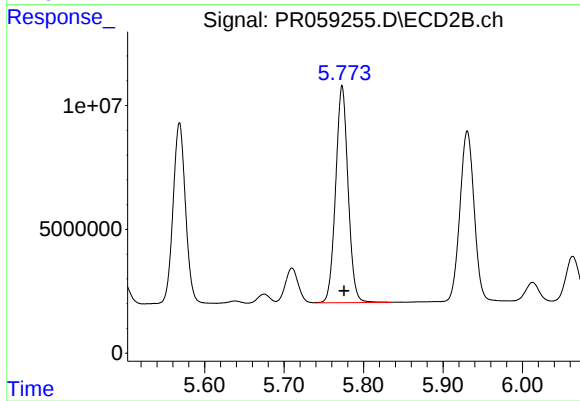
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 79422568
Conc: 371.70 ng/ml



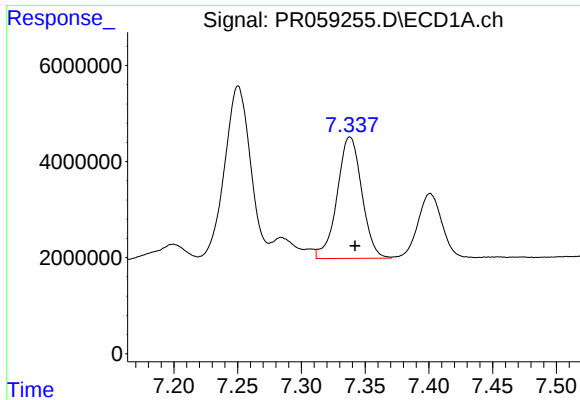
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 45283711
Conc: 326.33 ng/ml



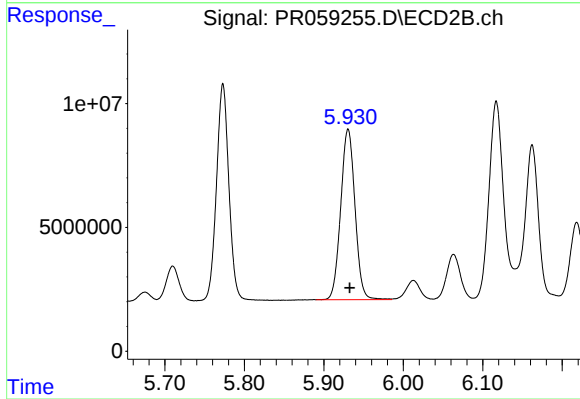
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 95105555
Conc: 369.84 ng/ml



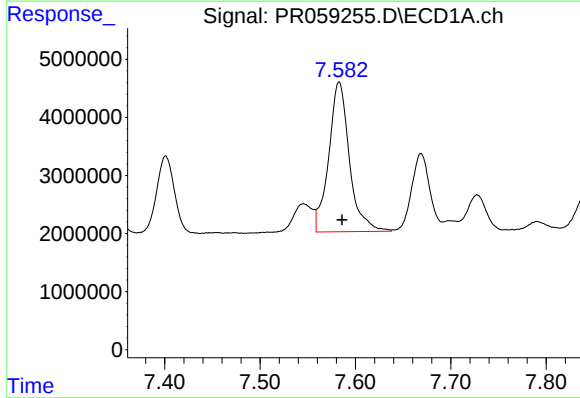
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 34128639
Conc: 330.49 ng/ml



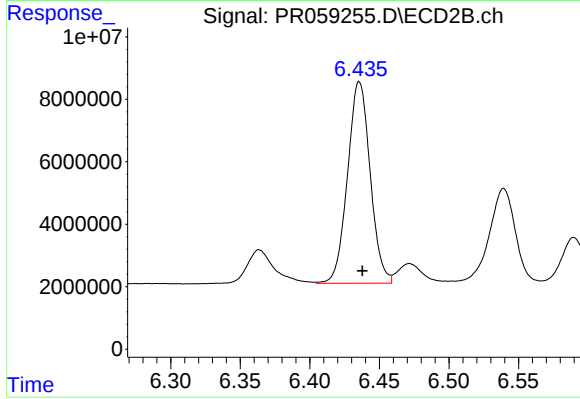
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 86017882
Conc: 365.05 ng/ml



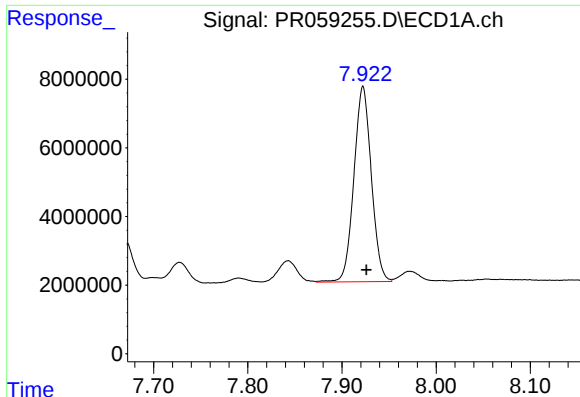
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 38830449
Conc: 331.49 ng/ml



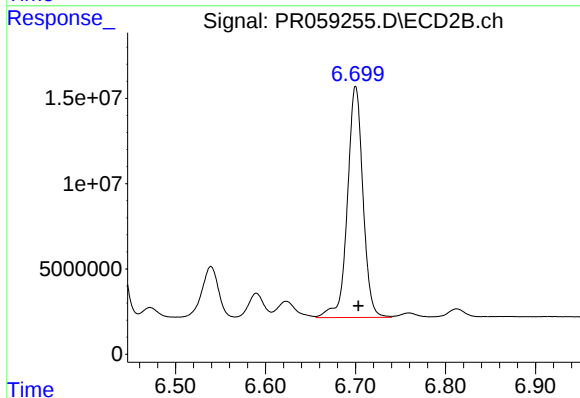
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 73205748
Conc: 378.87 ng/ml



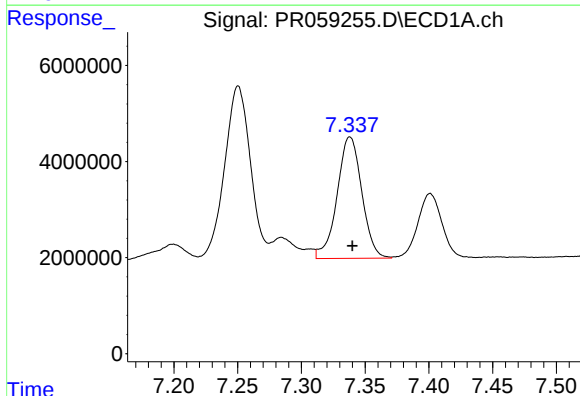
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 73183721
Conc: 322.04 ng/ml



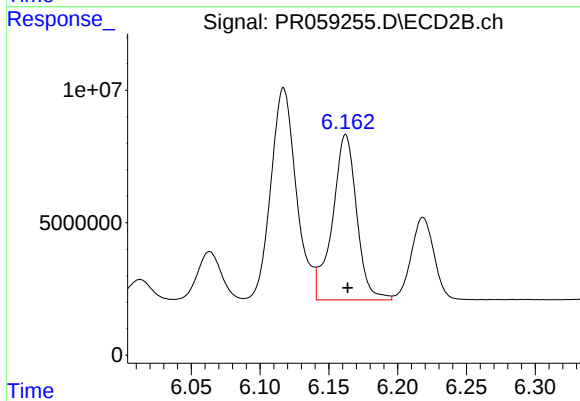
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 162904115
Conc: 363.36 ng/ml



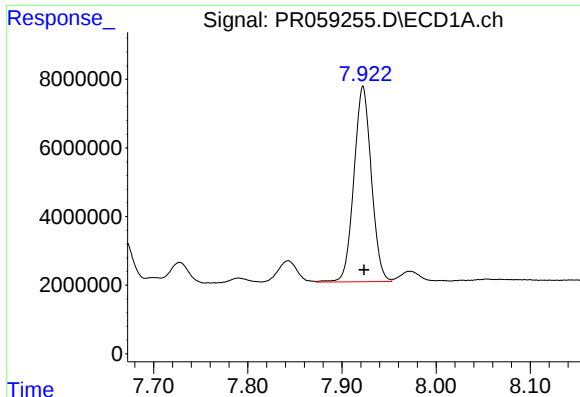
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 34128639
Conc: 226.24 ng/ml



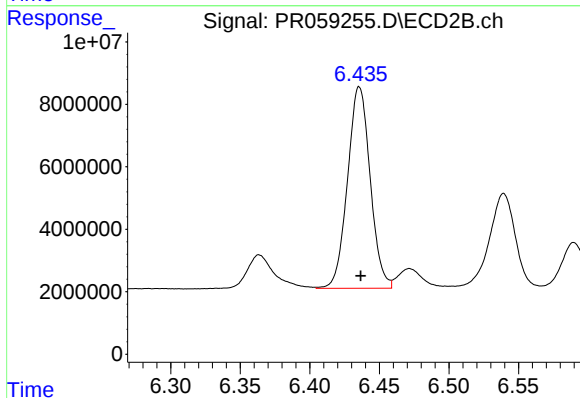
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 76573835
Conc: 265.04 ng/ml



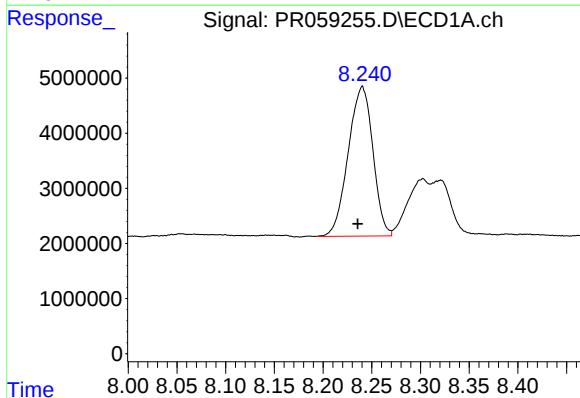
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 73183721
Conc: 279.90 ng/ml



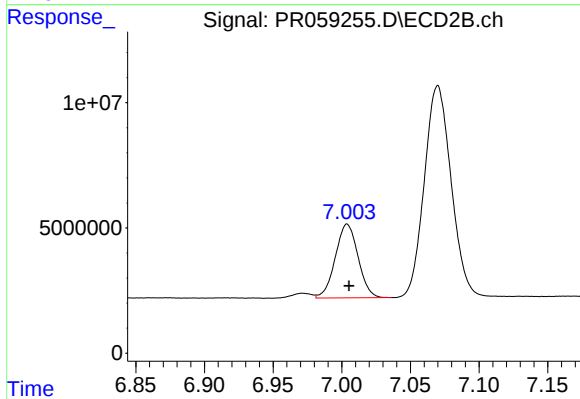
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 73205748
Conc: 286.92 ng/ml



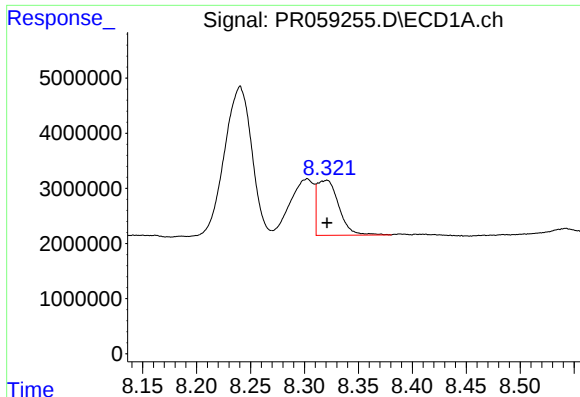
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 47823525
Conc: 261.46 ng/ml



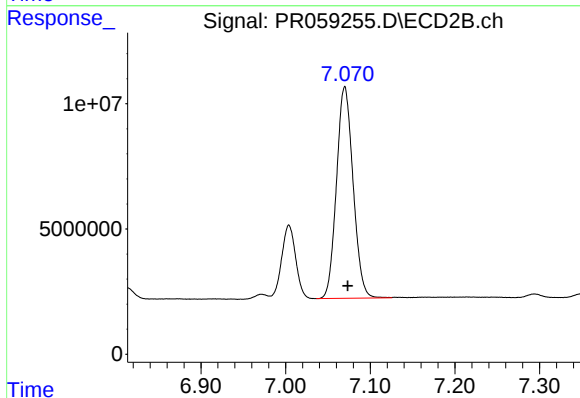
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 34035909
Conc: 177.57 ng/ml



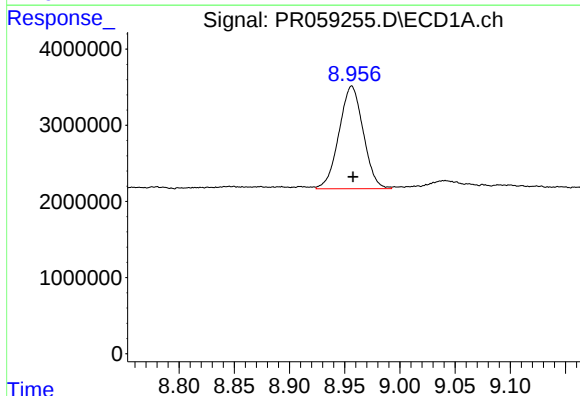
#39 AR-1262-4

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 13928386
Conc: 158.67 ng/ml



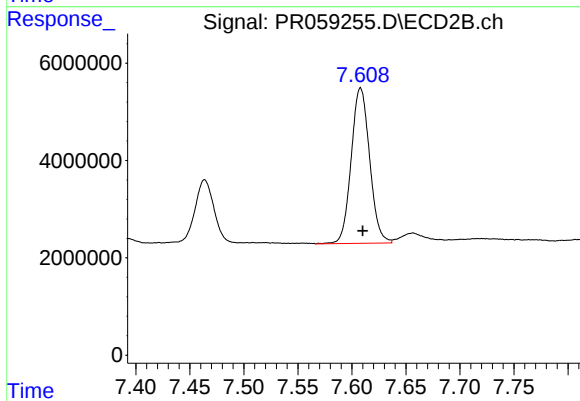
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 115147776
Conc: 316.25 ng/ml



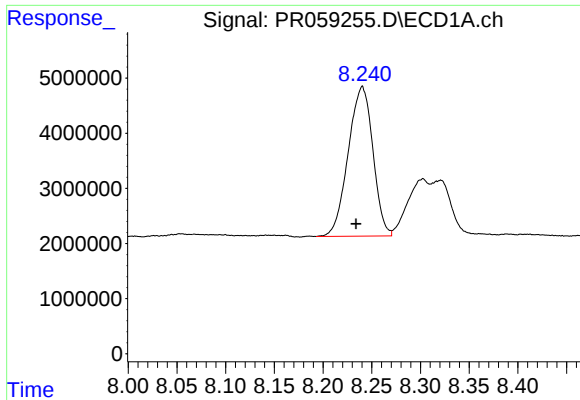
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.001 min
Response: 20637728
Conc: 206.73 ng/ml



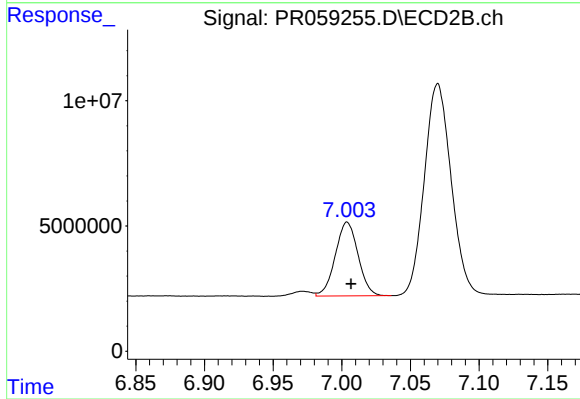
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 37945928
Conc: 235.36 ng/ml



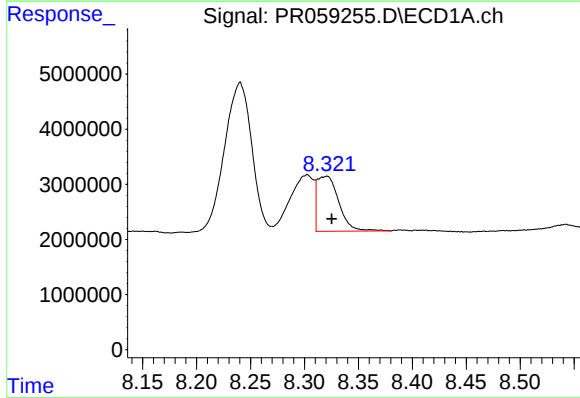
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 47823525
Conc: 112.06 ng/ml



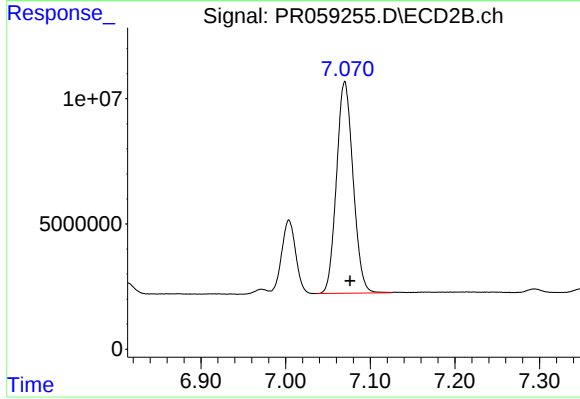
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 34035909
Conc: 42.15 ng/ml



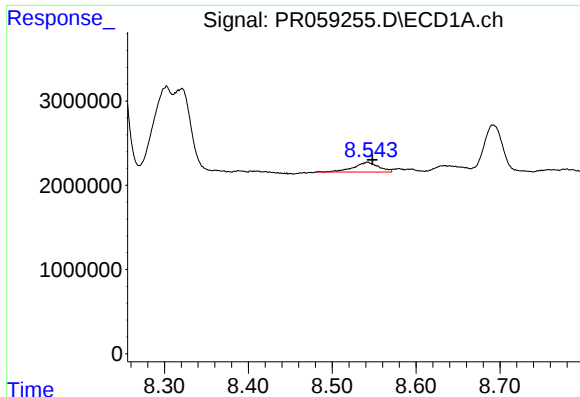
#42 AR-1268-2

R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 13928386
Conc: 36.06 ng/ml



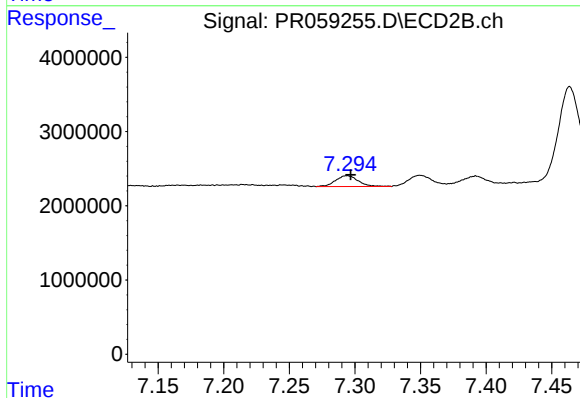
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 115147776
Conc: 157.41 ng/ml



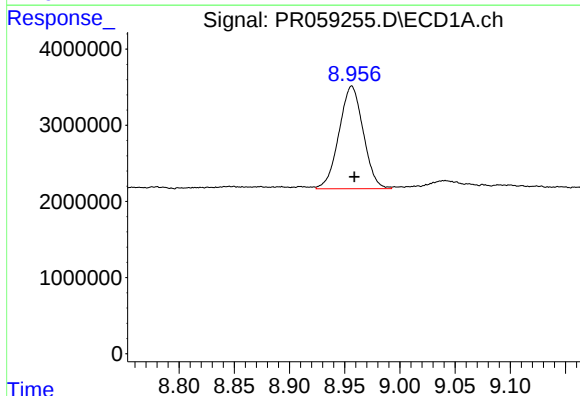
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 2406851
Conc: 7.15 ng/ml



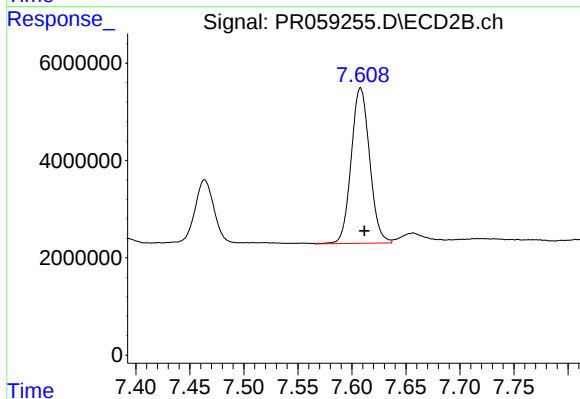
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 1740721
Conc: 2.78 ng/ml



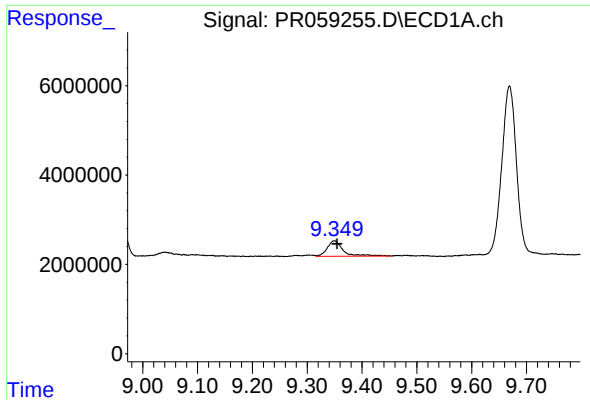
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 20637728
Conc: 139.16 ng/ml



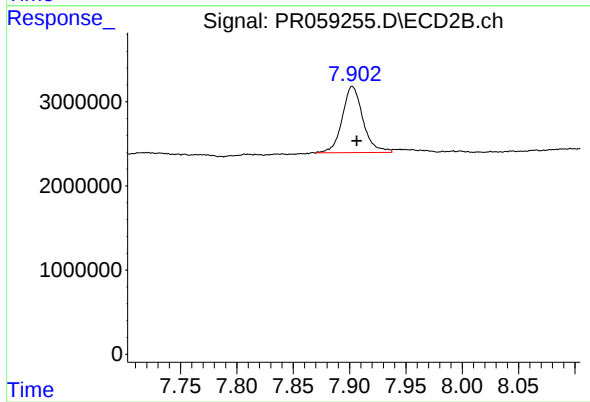
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 37945928
Conc: 152.53 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 7081645
Conc: 6.54 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 10049608
Conc: 5.16 ng/ml