

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 22:21
 Operator : YP\AJ
 Sample : 01276-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:29:04 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	28382157	41354374	10.463	10.400
2)	SA Decachlor...	9.670	8.145	29436998	39695371	14.075	12.441
Target Compounds							
3)	L1 AR-1016-1	4.937	4.019	30498682	15211983	352.103	109.562 #
4)	L1 AR-1016-2	4.937	4.037	30498682	23564749	256.590	122.308 #
5)	L1 AR-1016-3	5.018	4.214	2883992	7051161	37.707	69.455 #
6)	L1 AR-1016-4	5.095	4.267	52175303	17135097	838.595	223.106 #
7)	L1 AR-1016-5	5.448	4.483	16337210	31044154	265.782	302.097
8)	L2 AR-1221-1	3.918	3.122	2770226	86411	81.784	1.949 #
9)	L2 AR-1221-2	4.009	3.210	896443	2071747	37.355	65.596 #
10)	L2 AR-1221-3	4.088	3.295	386690	1177486	5.175	10.873 #
11)	L3 AR-1232-1	4.088	3.295	386690	1177486	6.001	13.025 #
12)	L3 AR-1232-2	4.642	4.037	2797360	23564749	93.833	273.346 #
13)	L3 AR-1232-3	4.937	4.214	30498682	7051161	542.148	159.811 #
14)	L3 AR-1232-4	5.095	4.308	52175303	17032071	1804.334	445.558 #
15)	L3 AR-1232-5	5.224	4.483	13229961	31044154	624.945	697.556
16)	L4 AR-1242-1	4.937	4.019	30498682	15211983	413.601	132.403 #
17)	L4 AR-1242-2	4.937	4.037	30498682	23564749	301.685	147.590 #
18)	L4 AR-1242-3	5.018	4.214	2883992	7051161	44.191	83.728 #
19)	L4 AR-1242-4	5.095	4.308	52175303	17032071	977.966	213.766 #
20)	L4 AR-1242-5	5.915	4.851	23118222	173.8E6	430.049	1681.085 #
21)	L5 AR-1248-1	4.937	4.019	30498682	15211983	542.095	175.190 #
22)	L5 AR-1248-2	5.224	4.267	13229961	17135097	181.475	146.146
23)	L5 AR-1248-3	5.448	4.308	16337210	17032071	190.245	141.831 #
24)	L5 AR-1248-4	5.872	4.483	358.6E6	31044154	3768.717	210.798 #
25)	L5 AR-1248-5	5.915	4.893	23118222	73626525	250.705	498.540 #
26)	L6 AR-1254-1	5.872	4.851	358.6E6	173.8E6	3796.785	771.384 #
27)	L6 AR-1254-2	6.084	5.015	126.7E6	53460041	868.046	277.951 #
28)	L6 AR-1254-3	6.482	5.429	51458609	25346794	333.464	80.686 #
29)	L6 AR-1254-4	6.791	5.674	29926864	37810206	258.752	195.188
30)	L6 AR-1254-5	7.251	6.118	11058701	27436226	89.288	101.789
31)	L7 AR-1260-1	6.662	5.581	6959370	291.0E6	59.434	1361.792 #
32)	L7 AR-1260-2	6.928	5.796	129.4E6	242.2E6	932.250	941.790
33)	L7 AR-1260-3	7.339	5.920	5547319	18250505	53.719	77.452 #
34)	L7 AR-1260-4	7.580	6.427	5702434	11072637	48.681	57.305
35)	L7 AR-1260-5	7.922	6.702	3941948	13574876	17.346	30.279 #
36)	L8 AR-1262-1	7.339	6.155	5547319	23434939	36.774	81.115 #
37)	L8 AR-1262-2	7.922	6.427	3941948	11072637	15.076	43.398 #
38)	L8 AR-1262-3	8.237	6.987	4834563	11004504	26.432	57.412 #
39)	L8 AR-1262-4	8.313	7.069	2398746	13148891	27.325	36.113 #
40)	L8 AR-1262-5	8.958	7.610	3746008	3142604	37.525	19.492 #
41)	L9 AR-1268-1	8.237	6.987	4834563	11004504	11.328	13.628

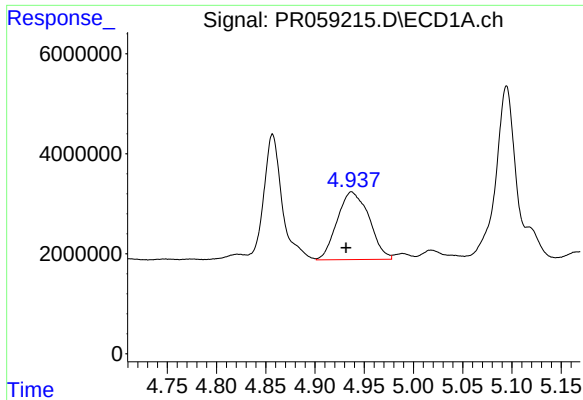
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 22:21
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Integration File signal 1: autoint1.e
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 Quant Time: Jan 28 06:29:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

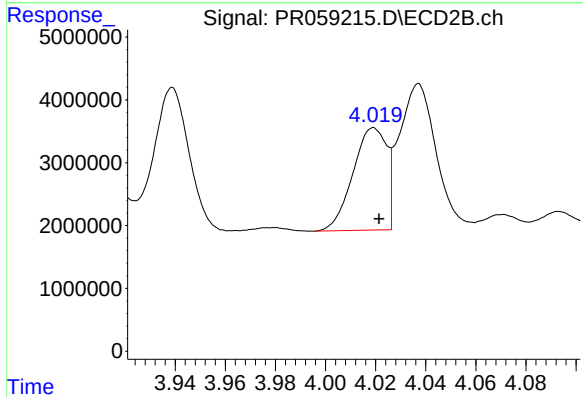
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.313	7.069	2398746	13148891	6.210	17.975 #
43) L9	AR-1268-3	8.543	7.294	208207	1057043	0.618	1.686 #
44) L9	AR-1268-4	8.958	7.610	3746008	3142604	25.259	12.632 #
45) L9	AR-1268-5	9.350	7.907	2453300	684260	2.266	0.351 #

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



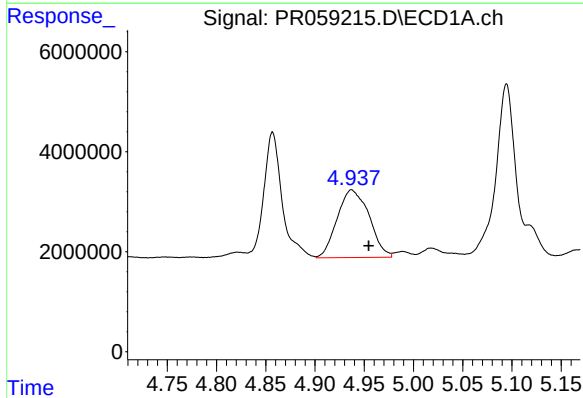
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: 0.005 min
Response: 30498682
Conc: 352.10 ng/ml



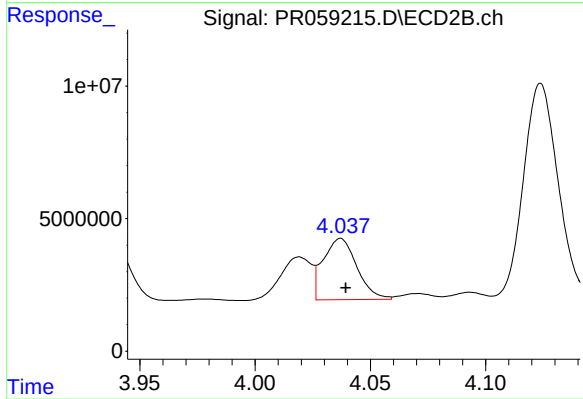
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 15211983
Conc: 109.56 ng/ml



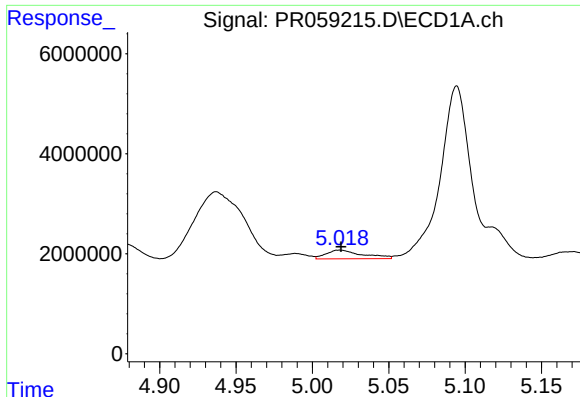
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.017 min
Response: 30498682
Conc: 256.59 ng/ml



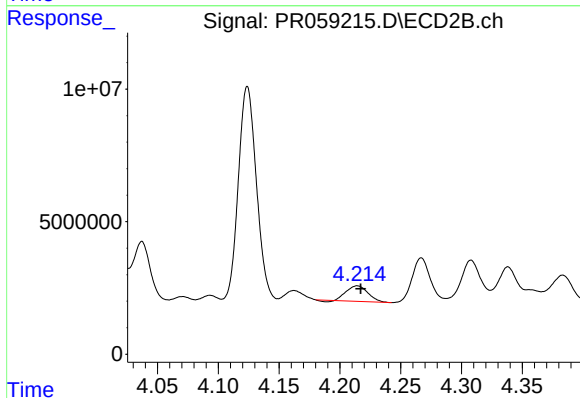
#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 23564749
Conc: 122.31 ng/ml



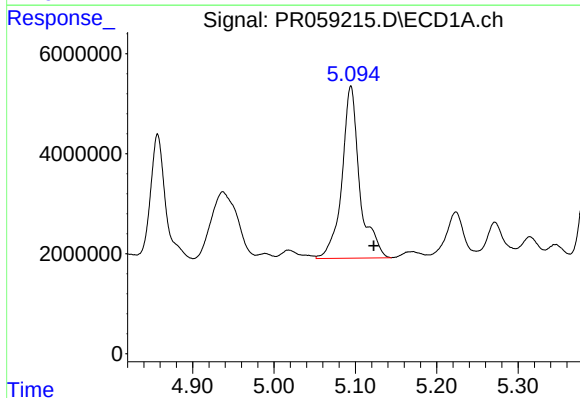
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 2883992
Conc: 37.71 ng/ml



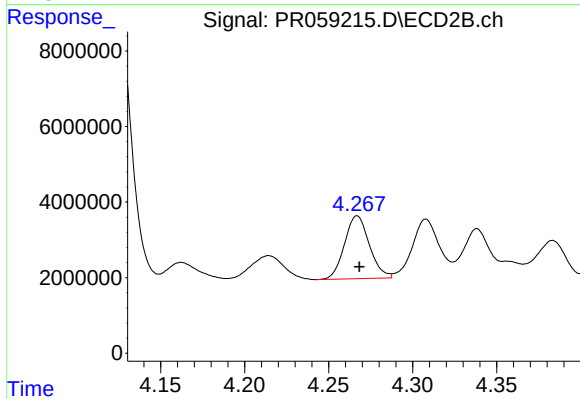
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 7051161
Conc: 69.46 ng/ml



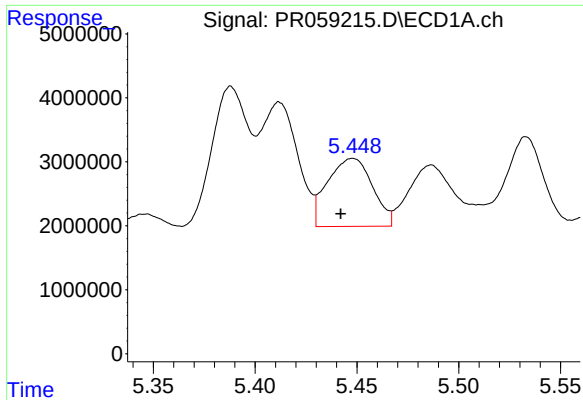
#6 AR-1016-4

R.T.: 5.095 min
Delta R.T.: -0.028 min
Response: 52175303
Conc: 838.59 ng/ml



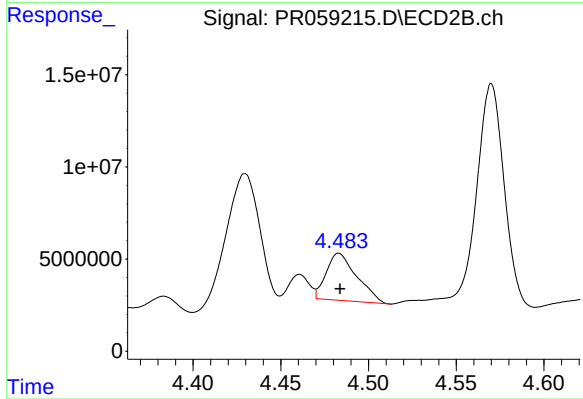
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 17135097
Conc: 223.11 ng/ml



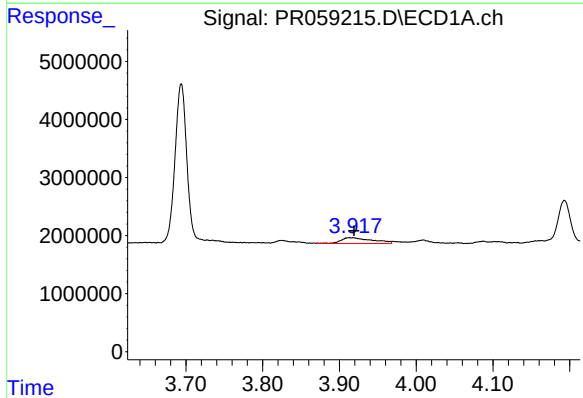
#7 AR-1016-5

R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 16337210
Conc: 265.78 ng/ml



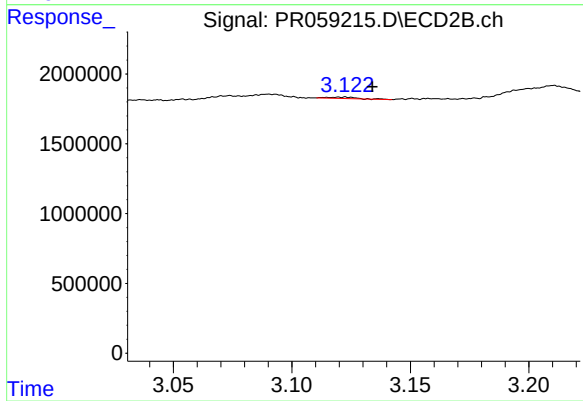
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 31044154
Conc: 302.10 ng/ml



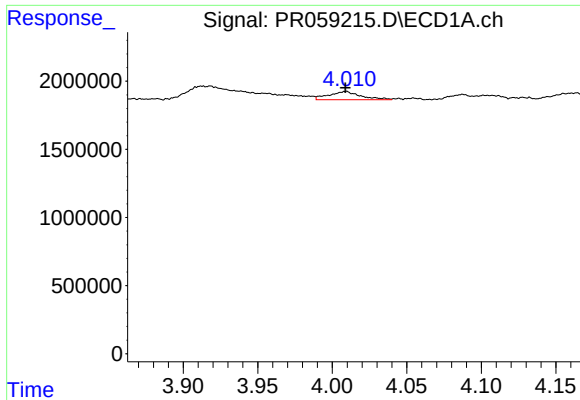
#8 AR-1221-1

R.T.: 3.918 min
Delta R.T.: -0.001 min
Response: 2770226
Conc: 81.78 ng/ml



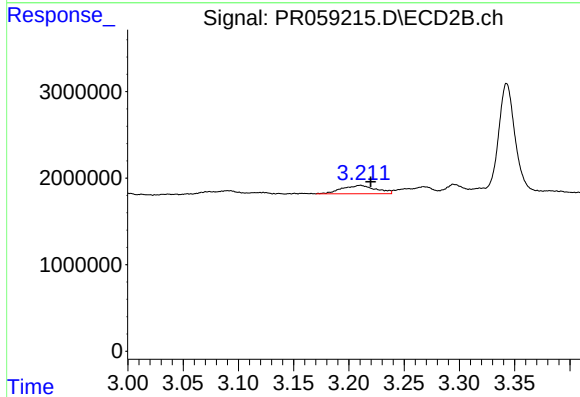
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.012 min
Response: 86411
Conc: 1.95 ng/ml



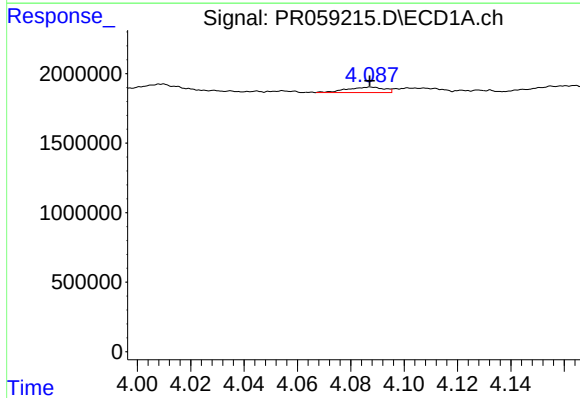
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 896443
Conc: 37.36 ng/ml



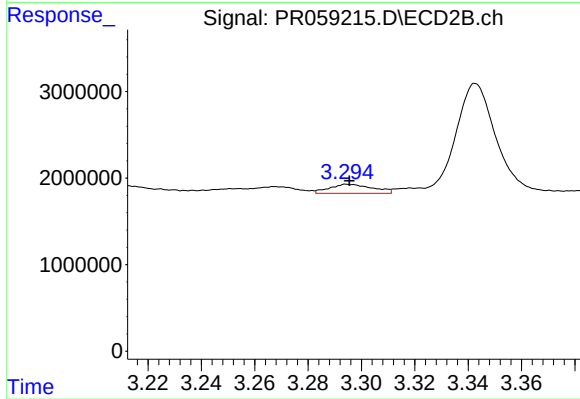
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.009 min
Response: 2071747
Conc: 65.60 ng/ml



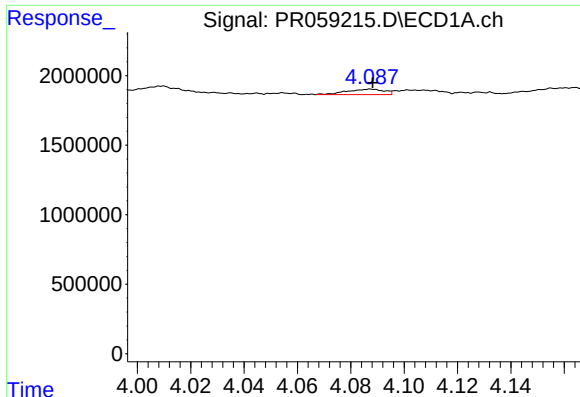
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 386690
Conc: 5.18 ng/ml



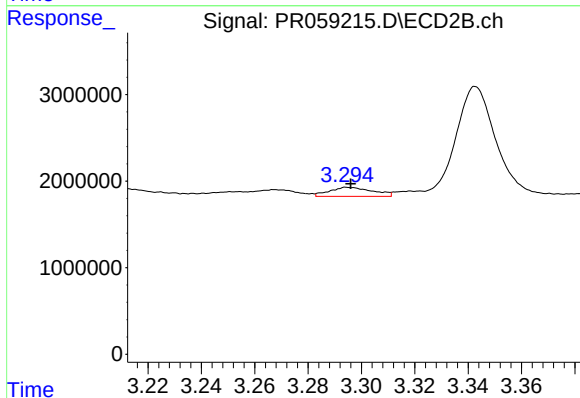
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 1177486
Conc: 10.87 ng/ml



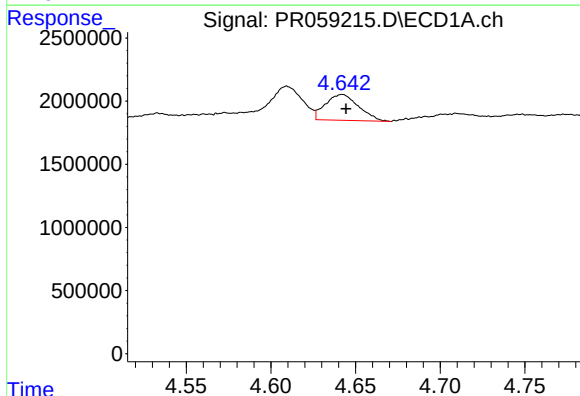
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 386690
Conc: 6.00 ng/ml



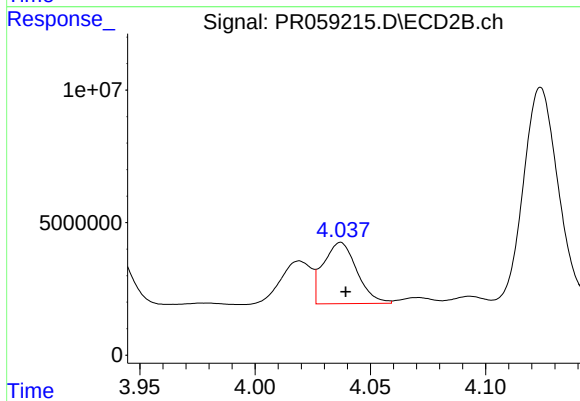
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 1177486
Conc: 13.03 ng/ml



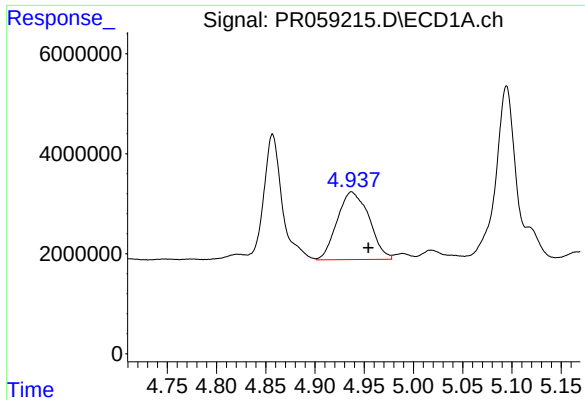
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 2797360
Conc: 93.83 ng/ml



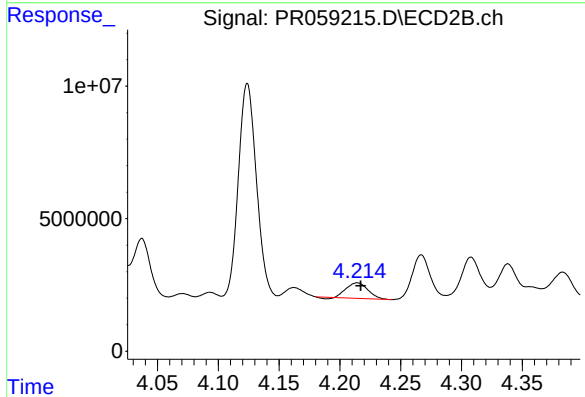
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 23564749
Conc: 273.35 ng/ml



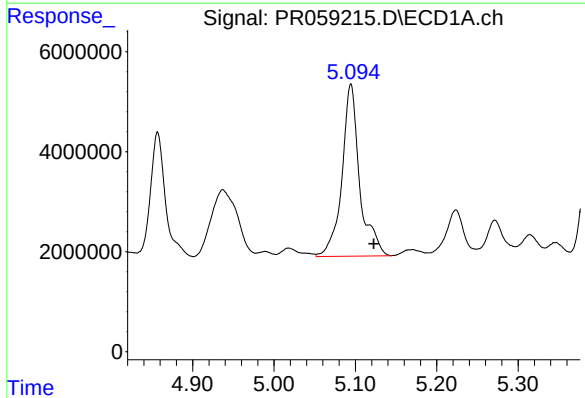
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.017 min
Response: 30498682
Conc: 542.15 ng/ml



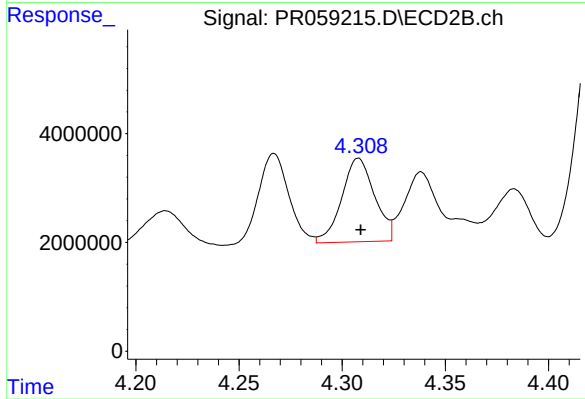
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 7051161
Conc: 159.81 ng/ml



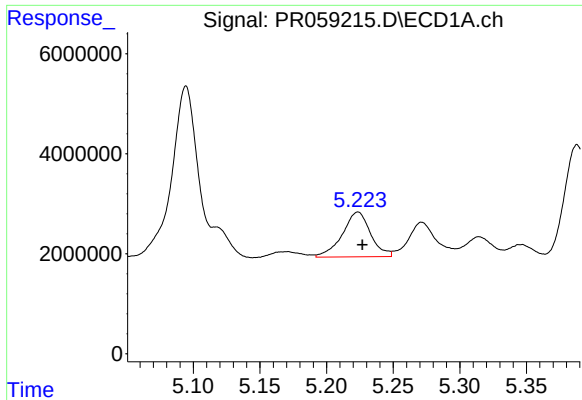
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: -0.028 min
Response: 52175303
Conc: 1804.33 ng/ml



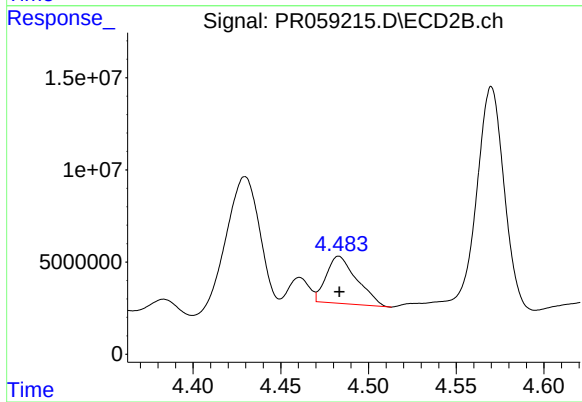
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 17032071
Conc: 445.56 ng/ml



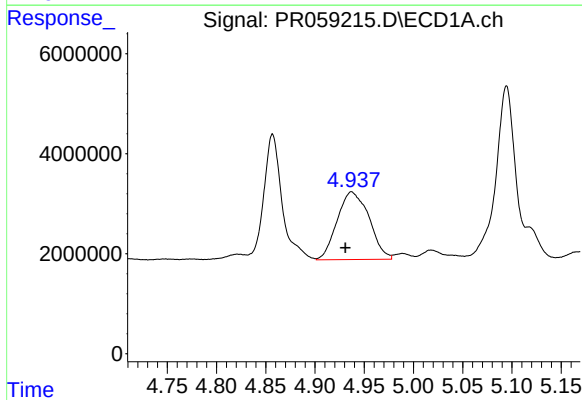
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 13229961
Conc: 624.94 ng/ml



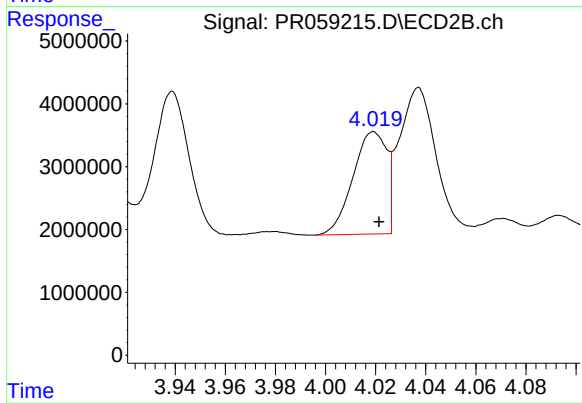
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 31044154
Conc: 697.56 ng/ml



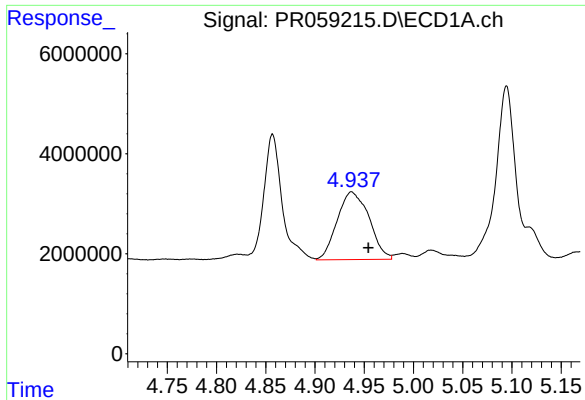
#16 AR-1242-1

R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 30498682
Conc: 413.60 ng/ml



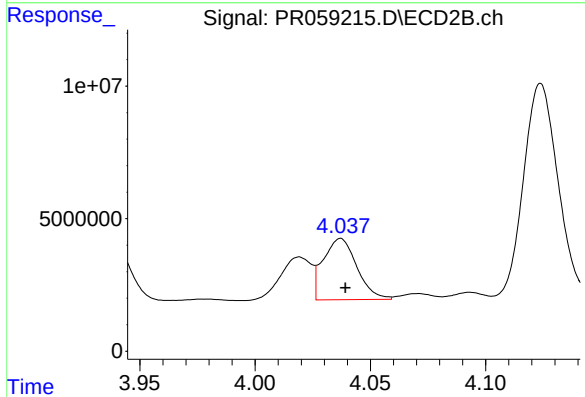
#16 AR-1242-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 15211983
Conc: 132.40 ng/ml



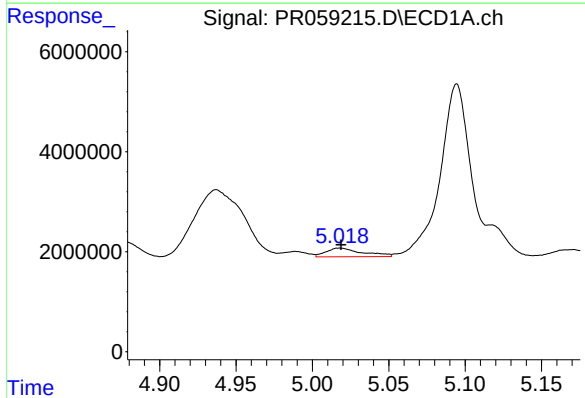
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.017 min
Response: 30498682
Conc: 301.68 ng/ml



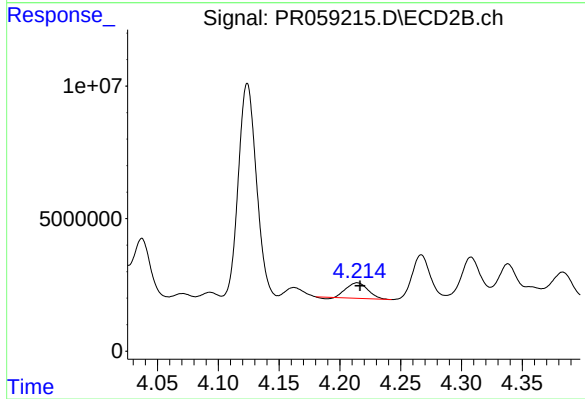
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 23564749
Conc: 147.59 ng/ml



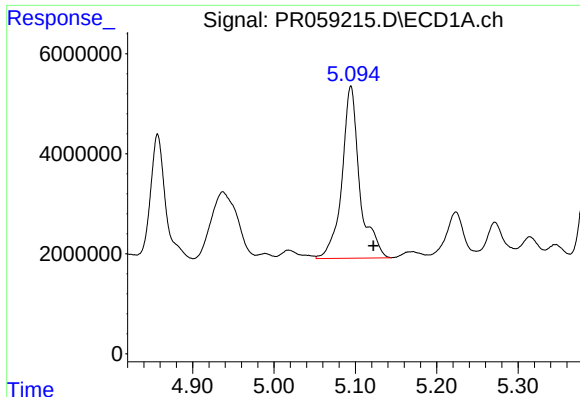
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 2883992
Conc: 44.19 ng/ml



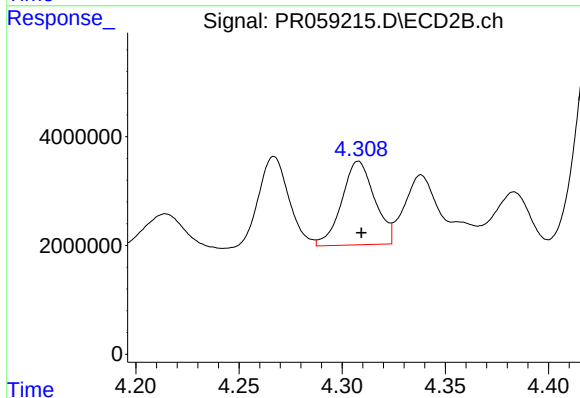
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 7051161
Conc: 83.73 ng/ml



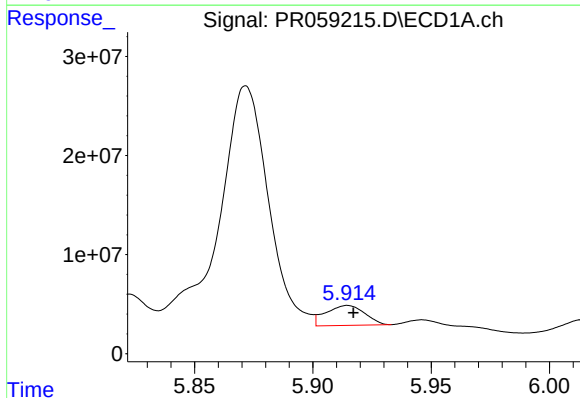
#19 AR-1242-4

R.T.: 5.095 min
Delta R.T.: -0.028 min
Response: 52175303
Conc: 977.97 ng/ml



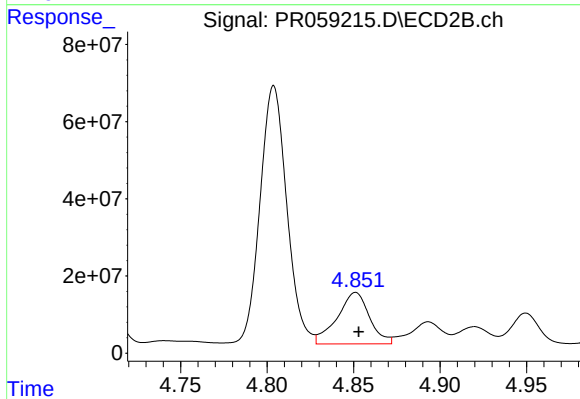
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 17032071
Conc: 213.77 ng/ml



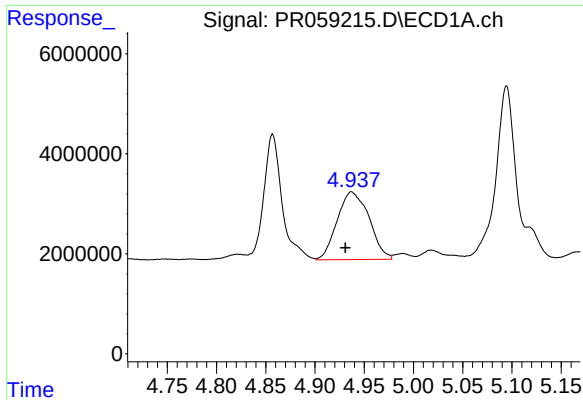
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 23118222
Conc: 430.05 ng/ml



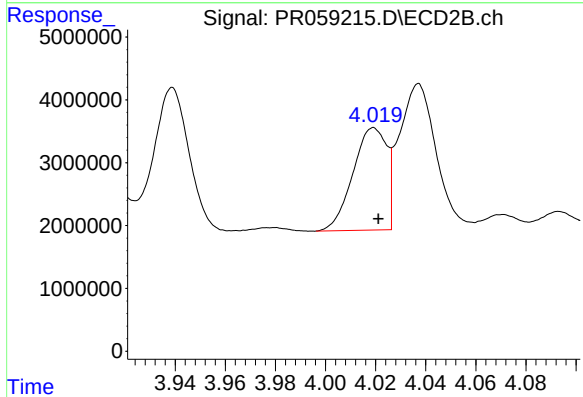
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 173772523
Conc: 1681.08 ng/ml



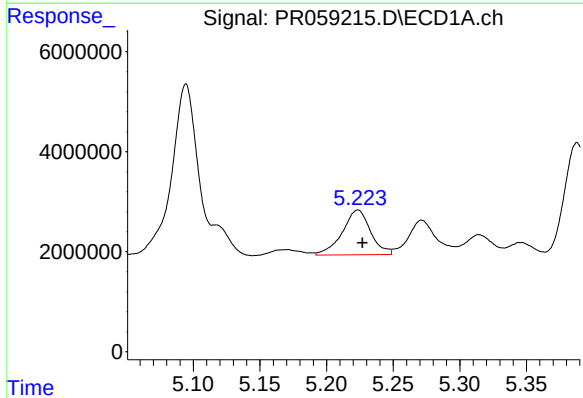
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 30498682
Conc: 542.10 ng/ml



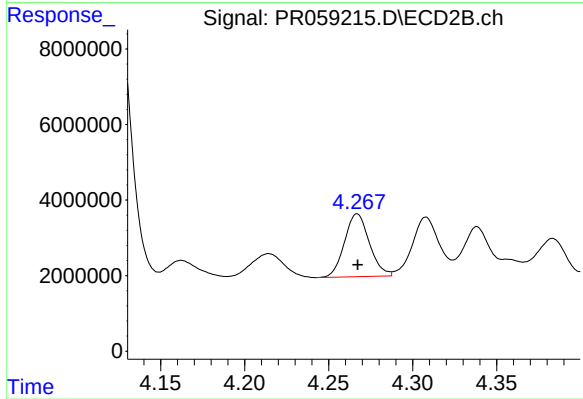
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 15211983
Conc: 175.19 ng/ml



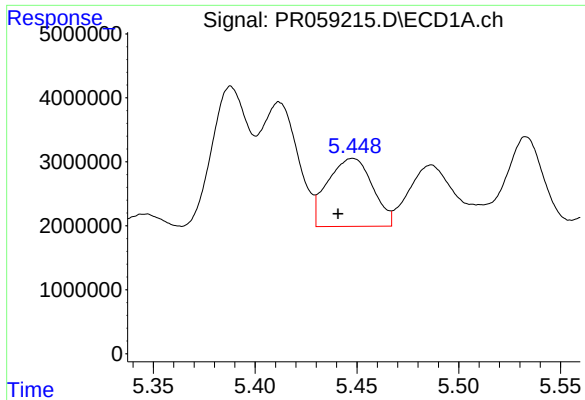
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 13229961
Conc: 181.48 ng/ml



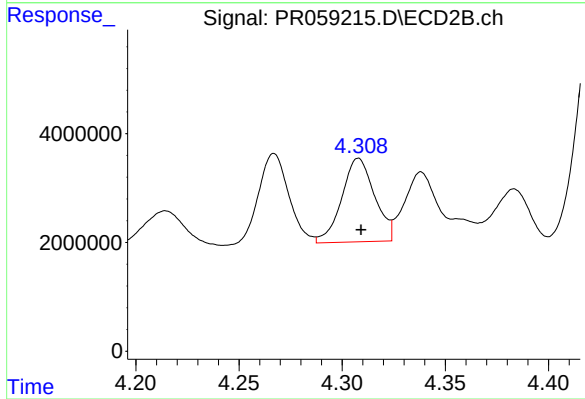
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 17135097
Conc: 146.15 ng/ml



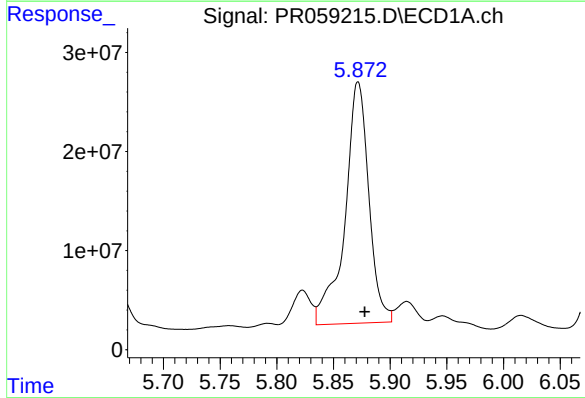
#23 AR-1248-3

R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 16337210
Conc: 190.25 ng/ml



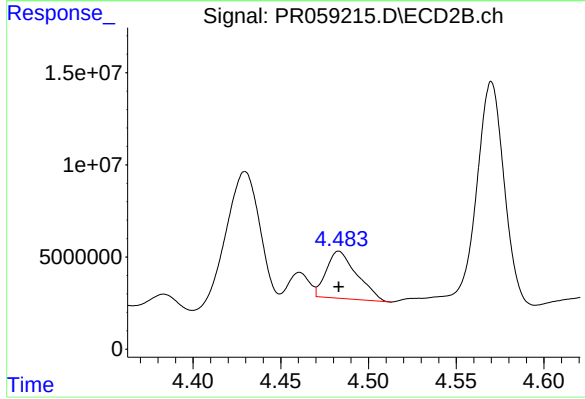
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 17032071
Conc: 141.83 ng/ml



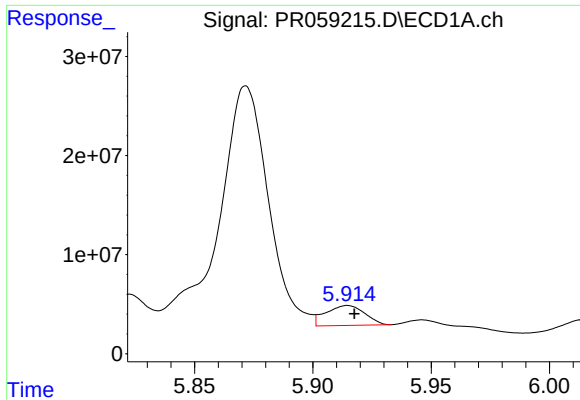
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 358642841
Conc: 3768.72 ng/ml



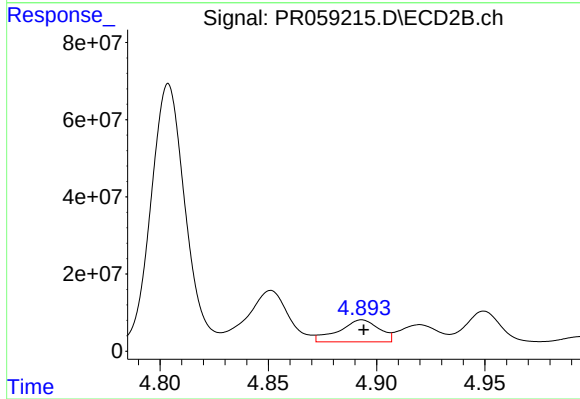
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 31044154
Conc: 210.80 ng/ml



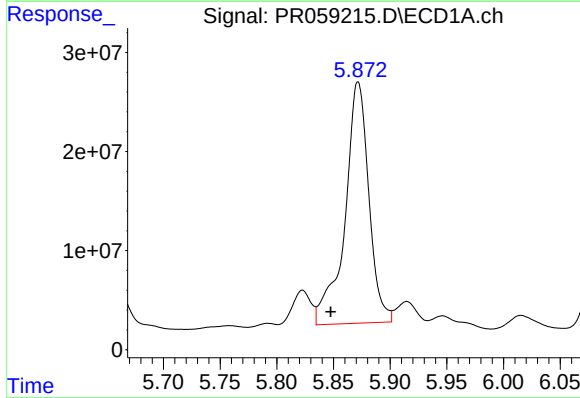
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 23118222
Conc: 250.71 ng/ml



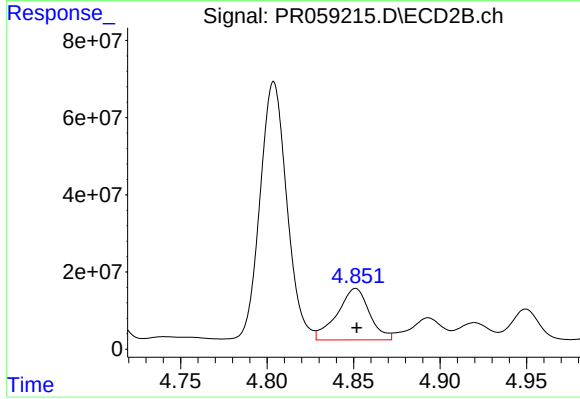
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 73626525
Conc: 498.54 ng/ml



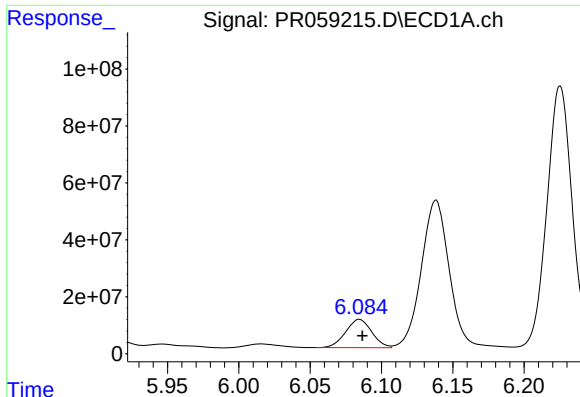
#26 AR-1254-1

R.T.: 5.872 min
Delta R.T.: 0.024 min
Response: 358642841
Conc: 3796.79 ng/ml



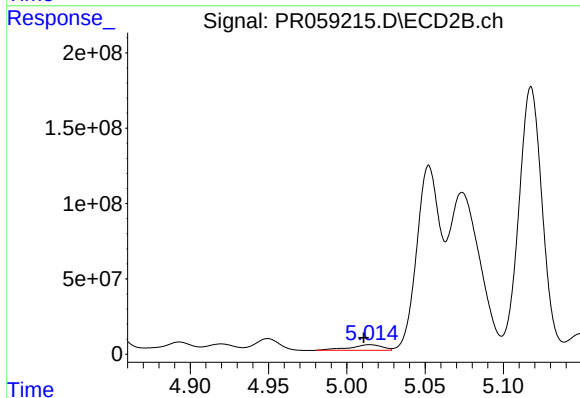
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 173772523
Conc: 771.38 ng/ml



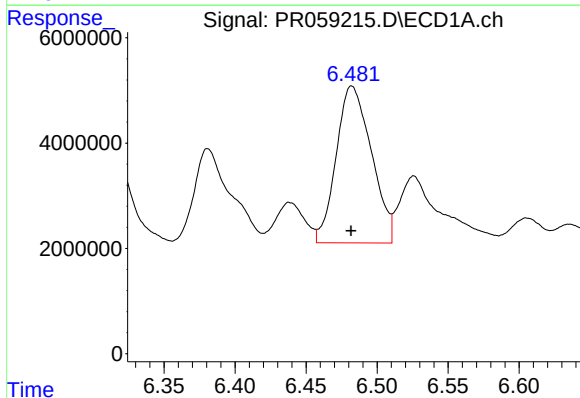
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 126728882
Conc: 868.05 ng/ml



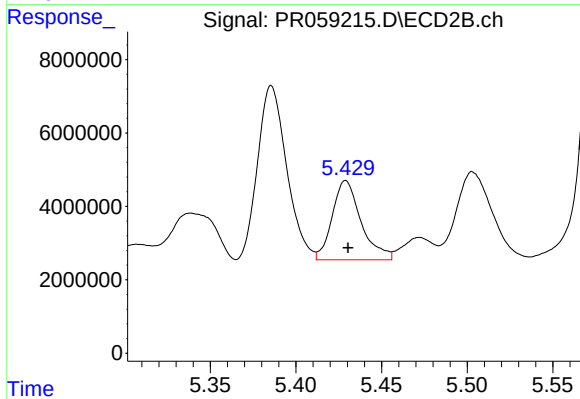
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 53460041
Conc: 277.95 ng/ml



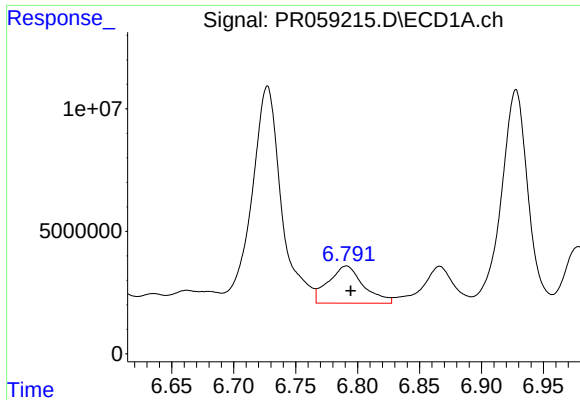
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 51458609
Conc: 333.46 ng/ml



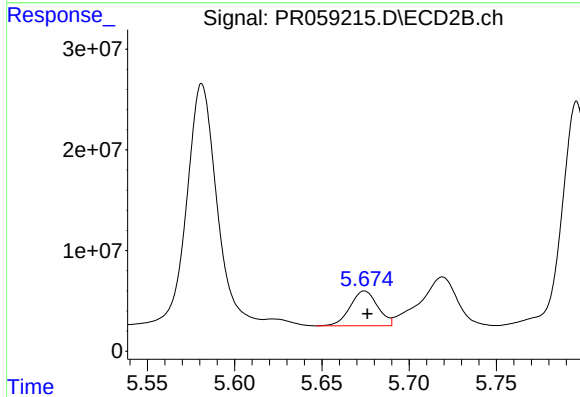
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 25346794
Conc: 80.69 ng/ml



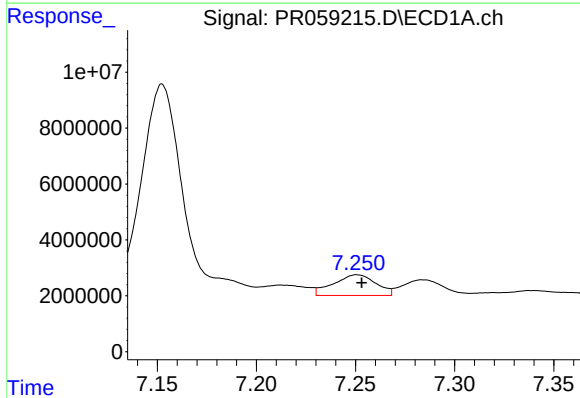
#29 AR-1254-4

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 29926864
Conc: 258.75 ng/ml



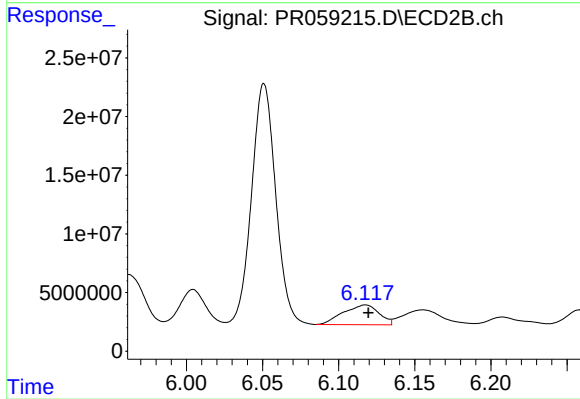
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 37810206
Conc: 195.19 ng/ml



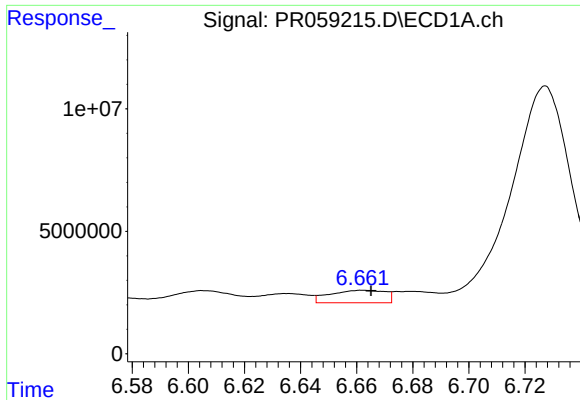
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 11058701
Conc: 89.29 ng/ml



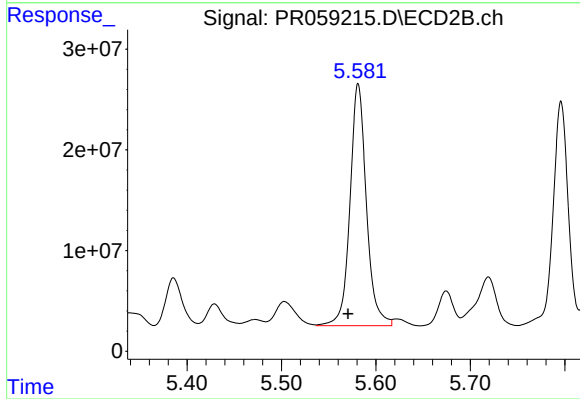
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 27436226
Conc: 101.79 ng/ml



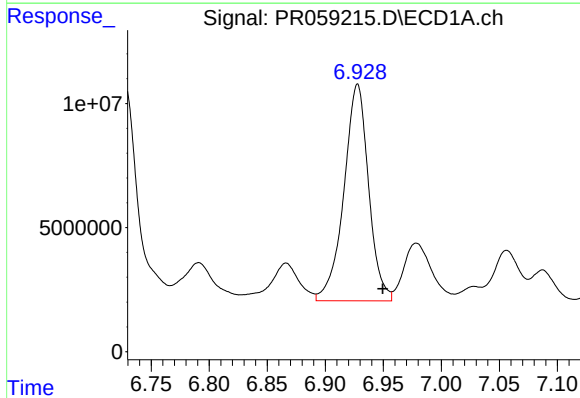
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 6959370
Conc: 59.43 ng/ml



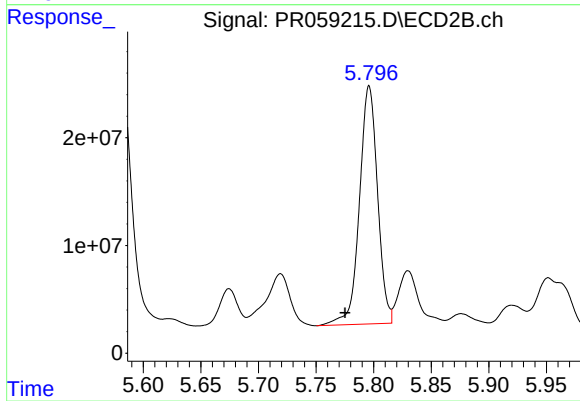
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: 0.011 min
Response: 290980883
Conc: 1361.79 ng/ml



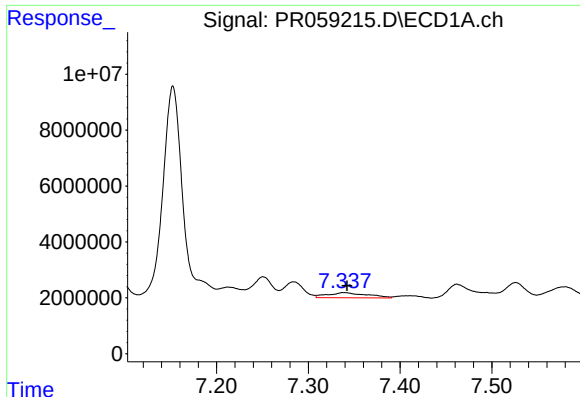
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 129364338
Conc: 932.25 ng/ml



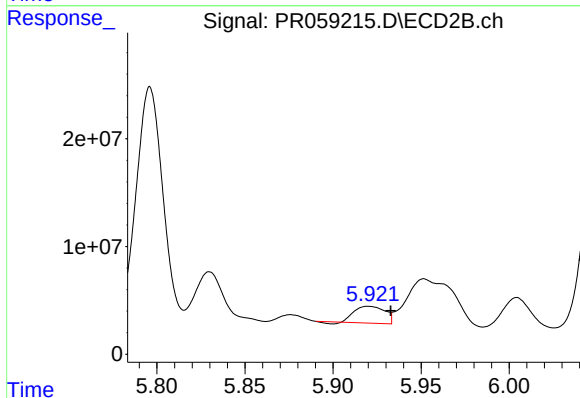
#32 AR-1260-2

R.T.: 5.796 min
Delta R.T.: 0.021 min
Response: 242182228
Conc: 941.79 ng/ml



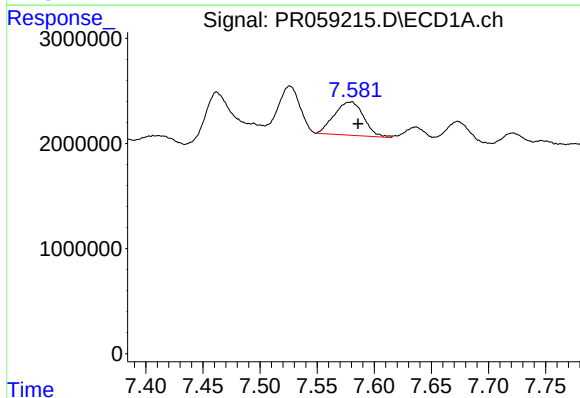
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 5547319
Conc: 53.72 ng/ml



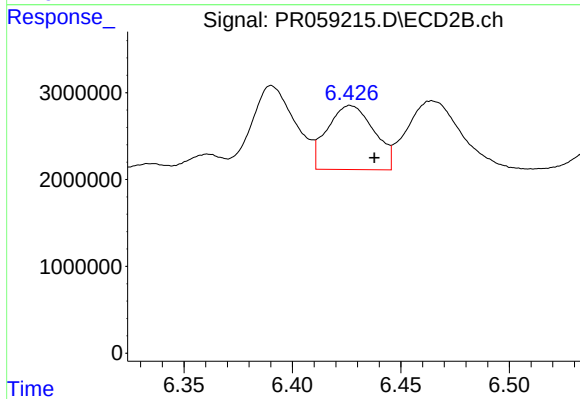
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 18250505
Conc: 77.45 ng/ml



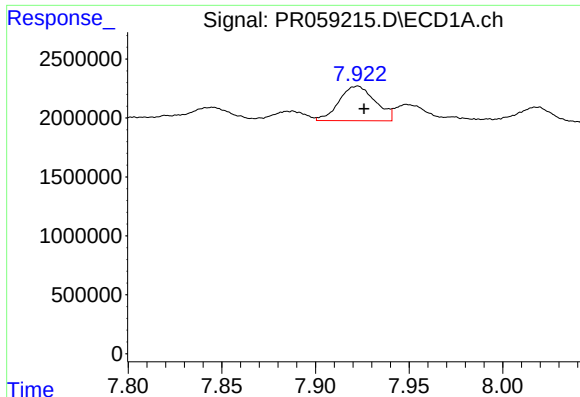
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 5702434
Conc: 48.68 ng/ml



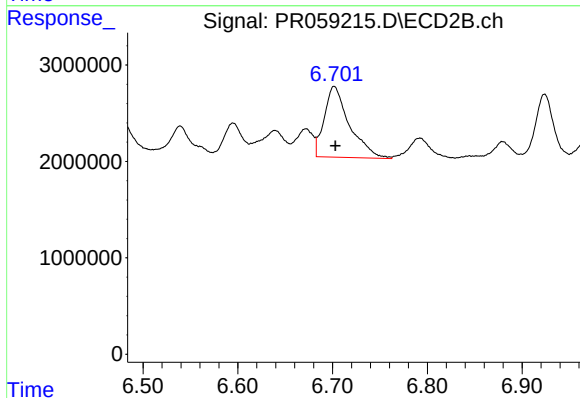
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.011 min
Response: 11072637
Conc: 57.31 ng/ml



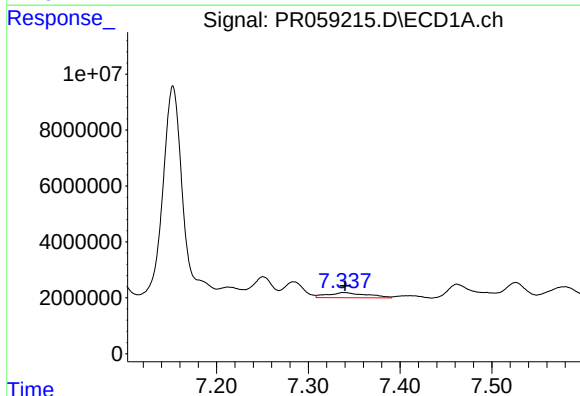
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 3941948
Conc: 17.35 ng/ml



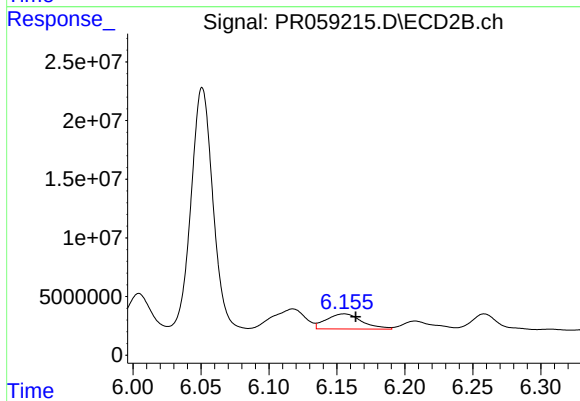
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 13574876
Conc: 30.28 ng/ml



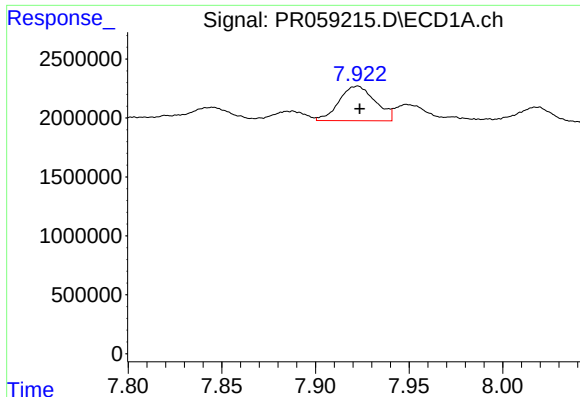
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 5547319
Conc: 36.77 ng/ml



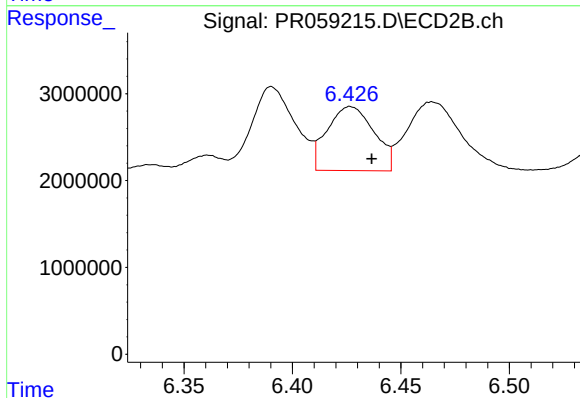
#36 AR-1262-1

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 23434939
Conc: 81.11 ng/ml



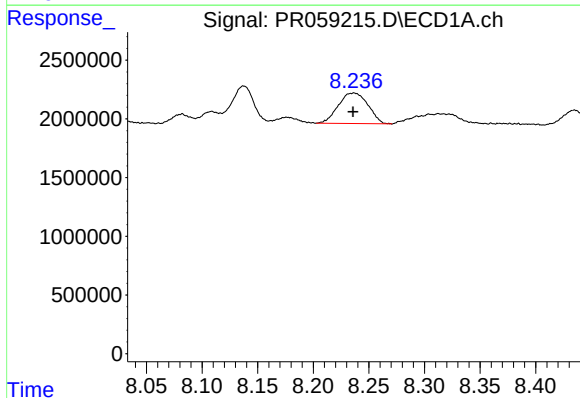
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 3941948
Conc: 15.08 ng/ml



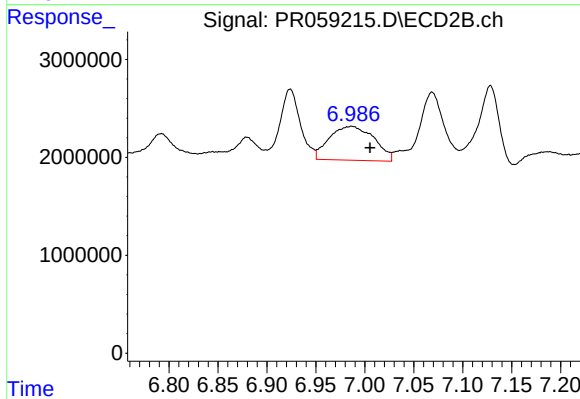
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.010 min
Response: 11072637
Conc: 43.40 ng/ml



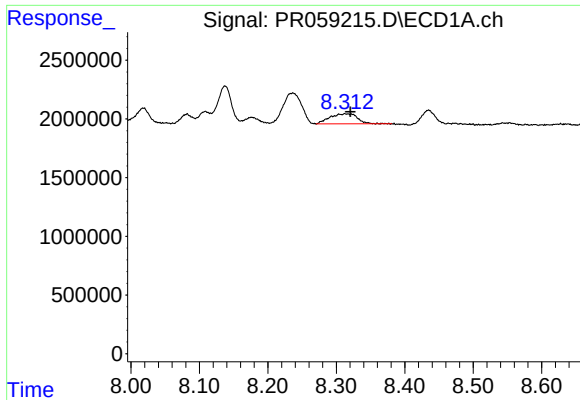
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 4834563
Conc: 26.43 ng/ml



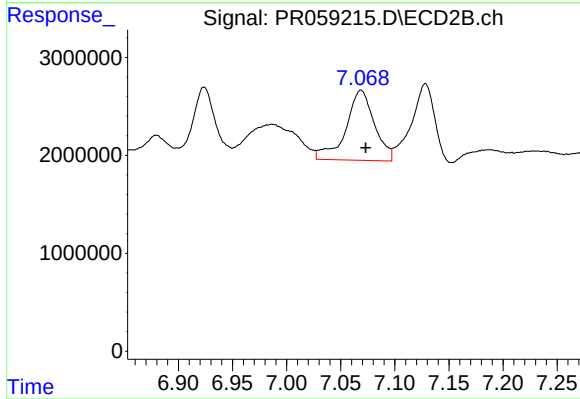
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.019 min
Response: 11004504
Conc: 57.41 ng/ml



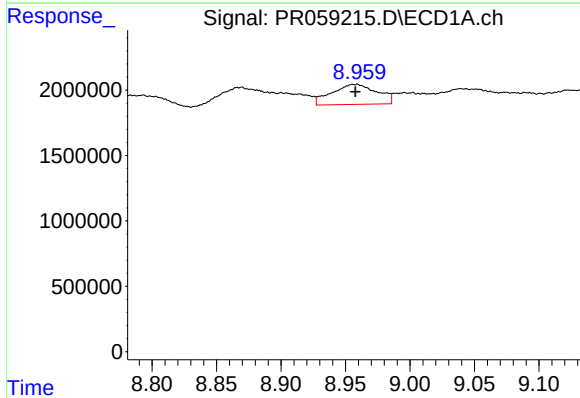
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 2398746
Conc: 27.33 ng/ml



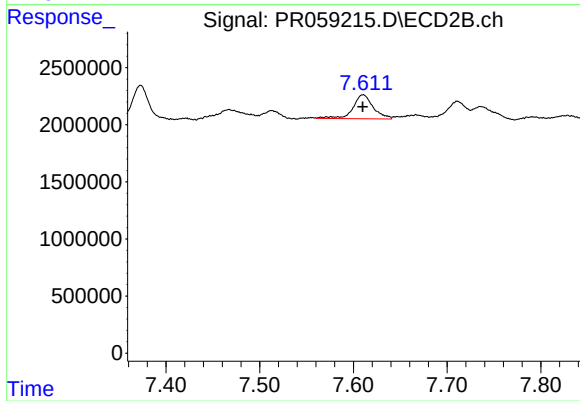
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 13148891
Conc: 36.11 ng/ml



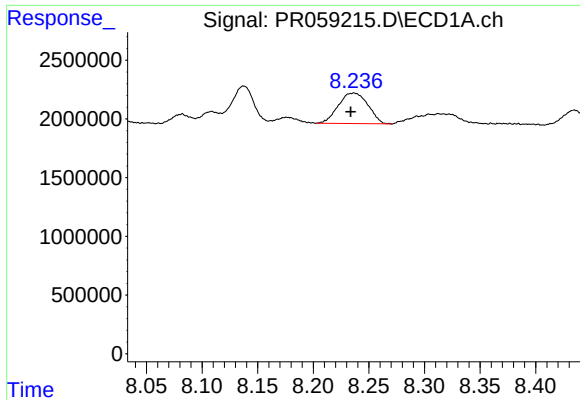
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 3746008
Conc: 37.52 ng/ml



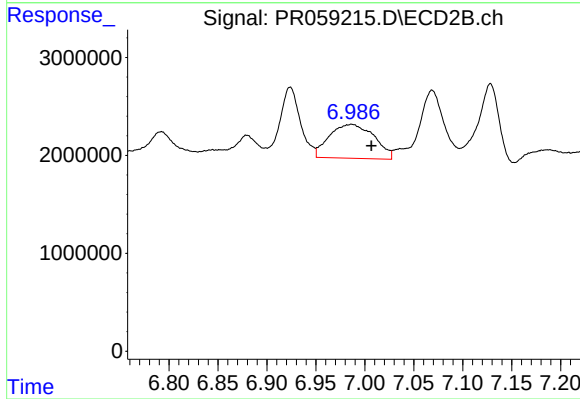
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 3142604
Conc: 19.49 ng/ml



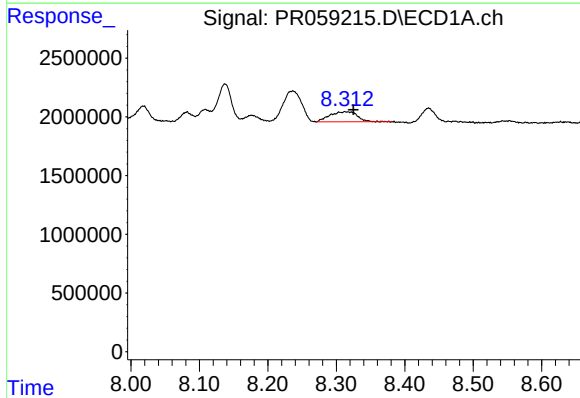
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 4834563
Conc: 11.33 ng/ml



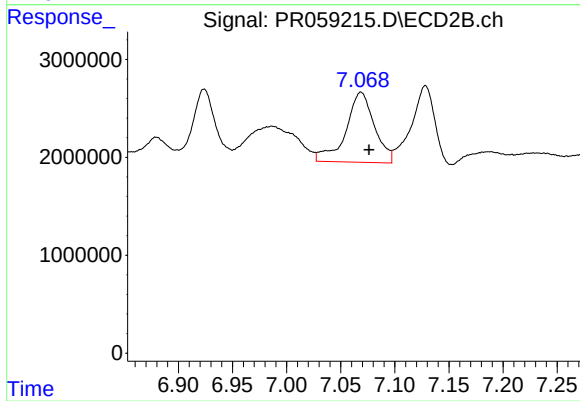
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.020 min
Response: 11004504
Conc: 13.63 ng/ml



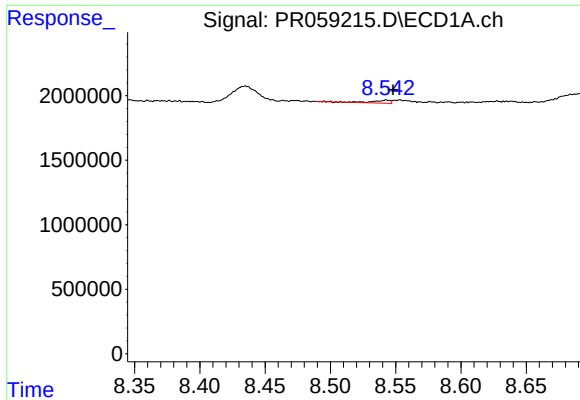
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 2398746
Conc: 6.21 ng/ml



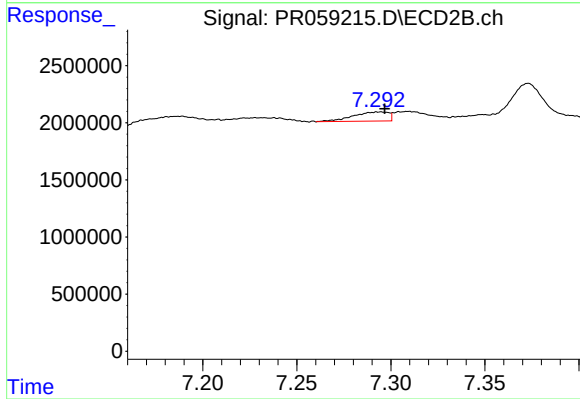
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 13148891
Conc: 17.97 ng/ml



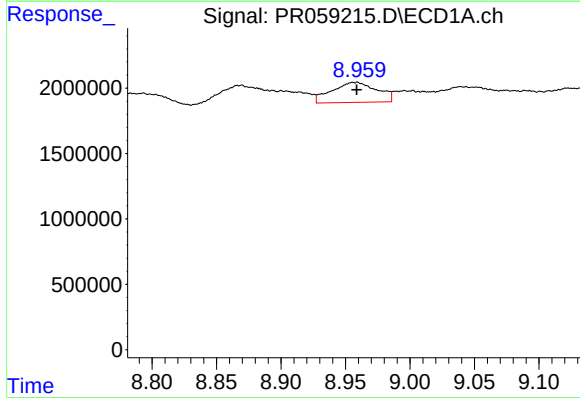
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 208207
Conc: 0.62 ng/ml



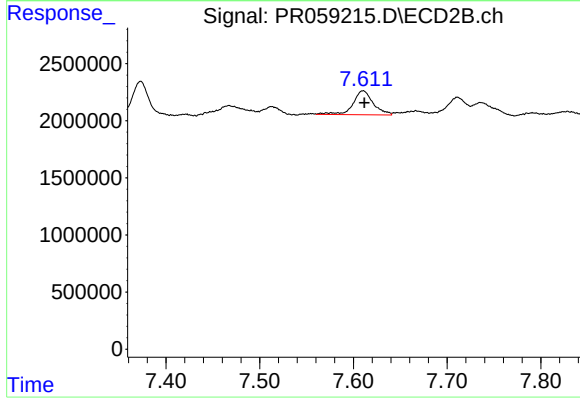
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 1057043
Conc: 1.69 ng/ml



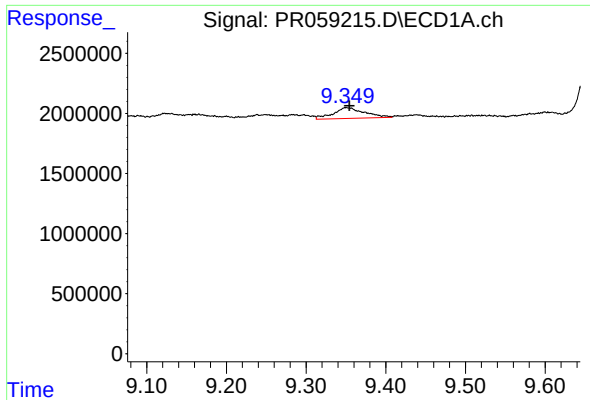
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 3746008
Conc: 25.26 ng/ml



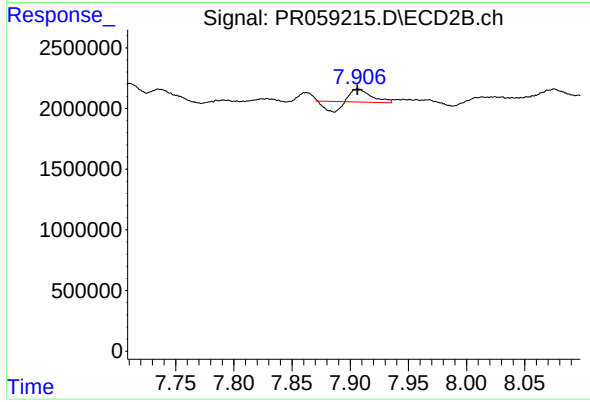
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.001 min
Response: 3142604
Conc: 12.63 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.004 min
Response: 2453300
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 684260
Conc: 0.35 ng/ml