

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 14:18
 Operator : YP\AJ
 Sample : 01274-18
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:57:09 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	28791567	41958686	10.613	10.552
2)	SA Decachlor...	9.668	8.146	38448338	51666410	18.383	16.193
Target Compounds							
3)	L1 AR-1016-1	4.938	4.039	3272366	2597966	37.779	18.711 #
4)	L1 AR-1016-2	4.938	4.039	3272366	2597966	27.531	13.484 #
5)	L1 AR-1016-3	5.024	4.218	723115	21700	9.454	0.214 #
6)	L1 AR-1016-4	5.097	4.266	2244223	493199	36.071	6.422 #
7)	L1 AR-1016-5	5.450	4.484	637605	1078332	10.373	10.493
8)	L2 AR-1221-1	3.915	3.165	196239	77574	5.793	1.749 #
9)	L2 AR-1221-2	4.010	3.195	465269	1547094	19.388	48.984 #
10)	L2 AR-1221-3	4.094	3.295	42963	274706	0.575	2.537 #
11)	L3 AR-1232-1	4.094	3.295	42963	274706	0.667	3.039 #
12)	L3 AR-1232-2	4.633	4.039	2084179	2597966	69.911	30.136 #
13)	L3 AR-1232-3	4.938	4.218	3272366	21700	58.170	0.492 #
14)	L3 AR-1232-4	5.097	4.307	2244223	708170	77.610	18.526 #
15)	L3 AR-1232-5	5.215	4.484	993181	1078332	46.915	24.230 #
16)	L4 AR-1242-1	4.938	4.039	3272366	2597966	44.377	22.612 #
17)	L4 AR-1242-2	4.938	4.039	3272366	2597966	32.369	16.271 #
18)	L4 AR-1242-3	5.024	4.218	723115	21700	11.080	0.258 #
19)	L4 AR-1242-4	5.097	4.307	2244223	708170	42.065	8.888 #
20)	L4 AR-1242-5	5.913	4.851	357919	4041609	6.658	39.099 #
21)	L5 AR-1248-1	4.938	4.039	3272366	2597966	58.164	29.920 #
22)	L5 AR-1248-2	5.215	4.266	993181	493199	13.623	4.207 #
23)	L5 AR-1248-3	5.450	4.307	637605	708170	7.425	5.897
24)	L5 AR-1248-4	5.872	4.484	20400231	1078332	214.371	7.322 #
25)	L5 AR-1248-5	5.913	4.884	357919	2414426	3.881	16.349 #
26)	L6 AR-1254-1	5.823	4.851	9210831	4041609	97.511	17.941 #
27)	L6 AR-1254-2	6.084	5.015	5085498	3854820	34.834	20.042 #
28)	L6 AR-1254-3	6.493	5.430	5187628	3578046	33.617	11.390 #
29)	L6 AR-1254-4	6.793	5.676	3126878	3536369	27.035	18.256 #
30)	L6 AR-1254-5	7.251	6.120	4964120	11365071	40.080	42.165
31)	L7 AR-1260-1	6.662	5.581	2930352	14931140	25.026	69.878 #
32)	L7 AR-1260-2	6.929	5.797	22079243	30184969	159.112	117.382 #
33)	L7 AR-1260-3	7.337	5.951	1930940	7140196	18.699	30.302 #
34)	L7 AR-1260-4	7.589	6.432	12400323	3011557	105.861	15.586 #
35)	L7 AR-1260-5	7.923	6.701	3524839	6676520	15.511	14.892
36)	L8 AR-1262-1	7.337	6.166	1930940	5722150	12.801	19.806 #
37)	L8 AR-1262-2	7.923	6.432	3524839	3011557	13.481	11.804
38)	L8 AR-1262-3	8.240	6.986	2533533	10125009	13.852	52.823 #
39)	L8 AR-1262-4	8.326	7.072	2191806	8385126	24.968	23.029
40)	L8 AR-1262-5	8.959	7.609	2036174	1824068	20.397	11.314 #
41)	L9 AR-1268-1	8.240	6.986	2533533	10125009	5.936	12.538 #

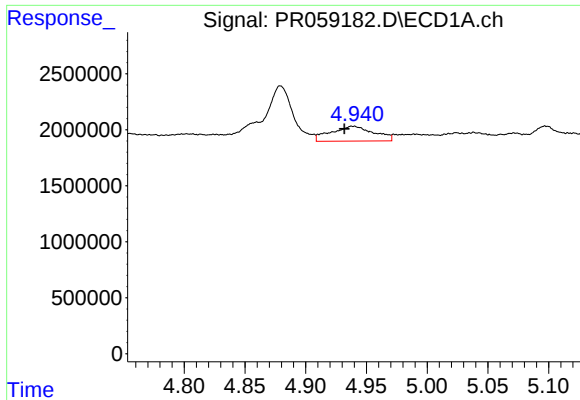
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 14:18
Operator : YP\AJ
Sample : 01274-18
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:57:09 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

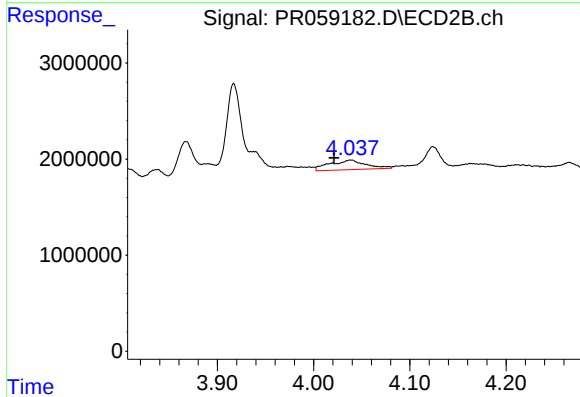
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.326	7.072	2191806	8385126	5.674	11.463 #
43)	L9 AR-1268-3	8.545	7.296	530663	1426137	1.576	2.275 #
44)	L9 AR-1268-4	8.959	7.609	2036174	1824068	13.730	7.332 #
45)	L9 AR-1268-5	9.351	7.906	1654154	2287917	1.528	1.175

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



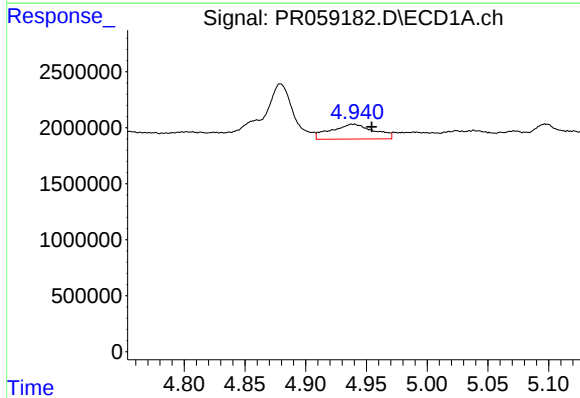
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 3272366
Conc: 37.78 ng/ml



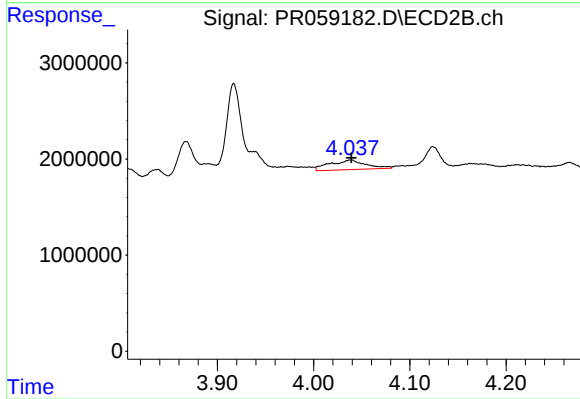
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 2597966
Conc: 18.71 ng/ml



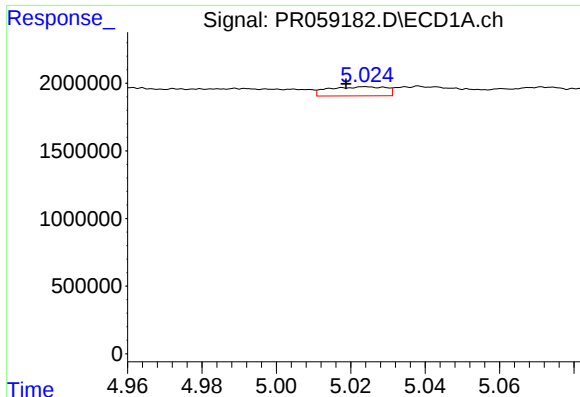
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 3272366
Conc: 27.53 ng/ml



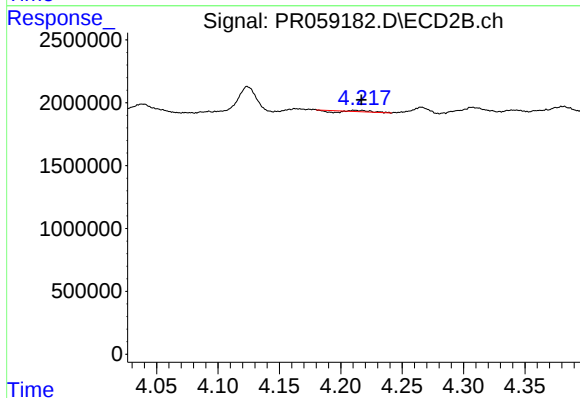
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 2597966
Conc: 13.48 ng/ml



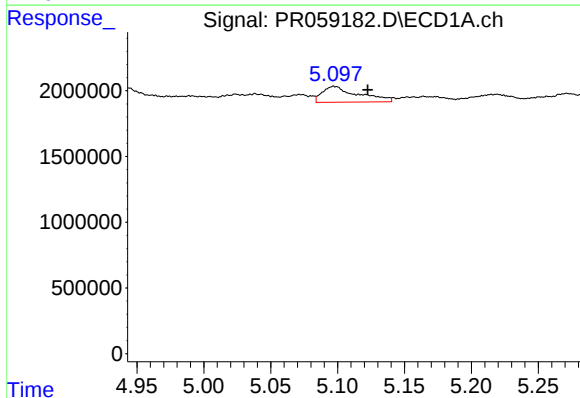
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: 0.005 min
Response: 723115
Conc: 9.45 ng/ml



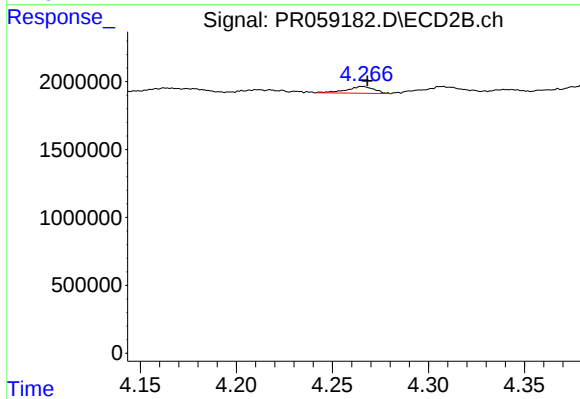
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 21700
Conc: 0.21 ng/ml



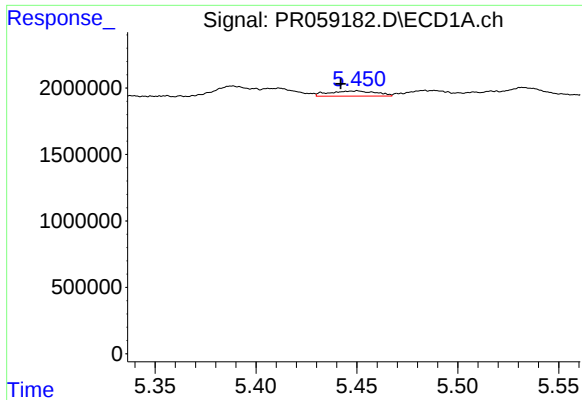
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.026 min
Response: 2244223
Conc: 36.07 ng/ml



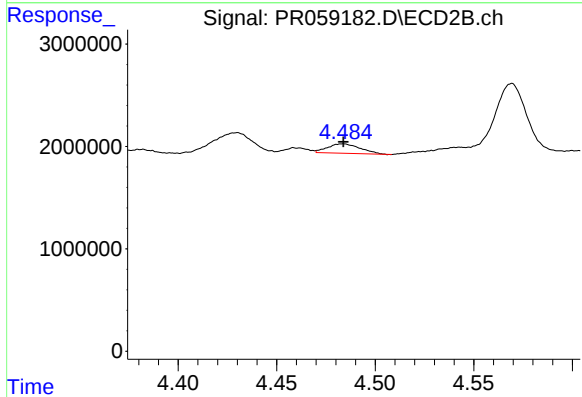
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 493199
Conc: 6.42 ng/ml



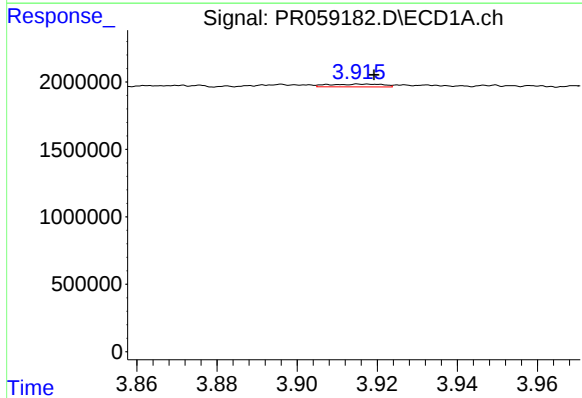
#7 AR-1016-5

R.T.: 5.450 min
Delta R.T.: 0.008 min
Response: 637605
Conc: 10.37 ng/ml



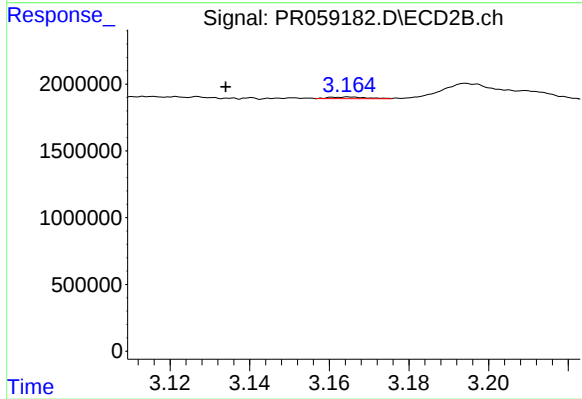
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1078332
Conc: 10.49 ng/ml



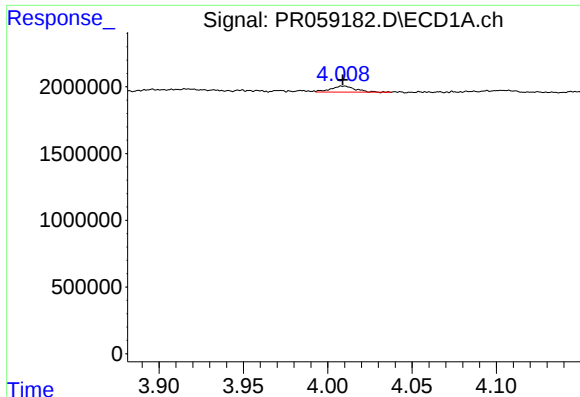
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.004 min
Response: 196239
Conc: 5.79 ng/ml



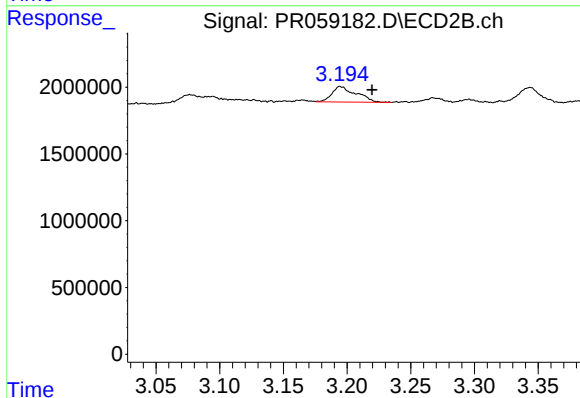
#8 AR-1221-1

R.T.: 3.165 min
Delta R.T.: 0.031 min
Response: 77574
Conc: 1.75 ng/ml



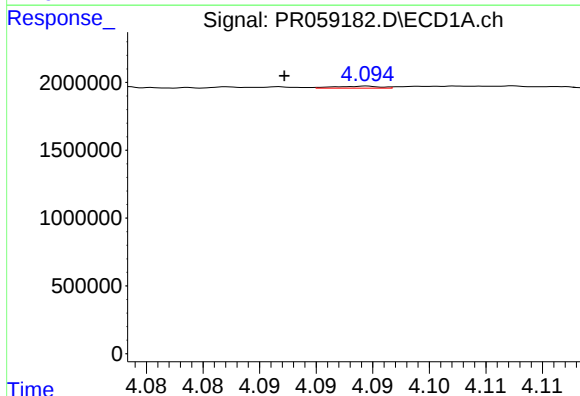
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 465269
Conc: 19.39 ng/ml



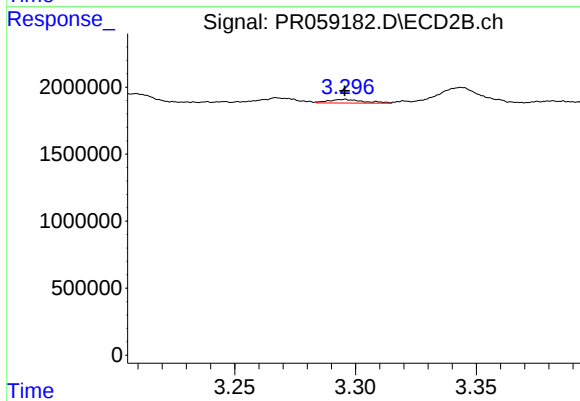
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.025 min
Response: 1547094
Conc: 48.98 ng/ml



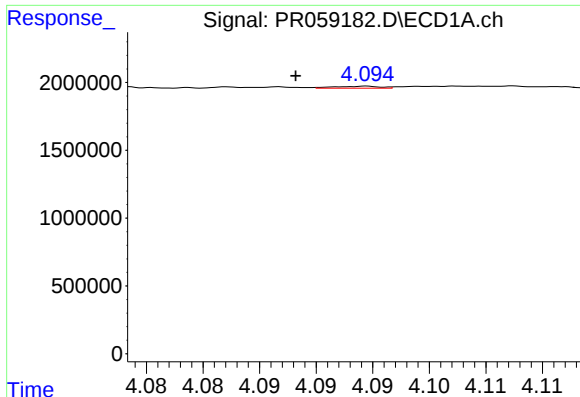
#10 AR-1221-3

R.T.: 4.094 min
Delta R.T.: 0.007 min
Response: 42963
Conc: 0.58 ng/ml



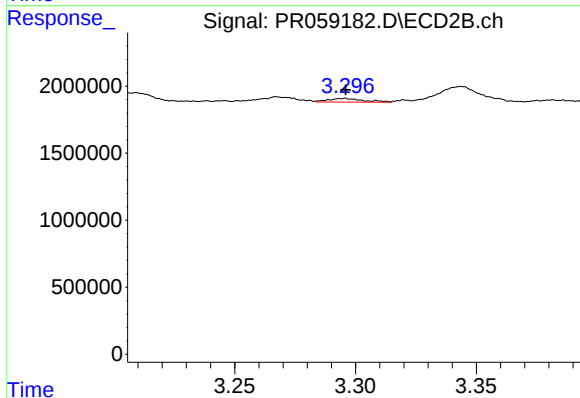
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 274706
Conc: 2.54 ng/ml



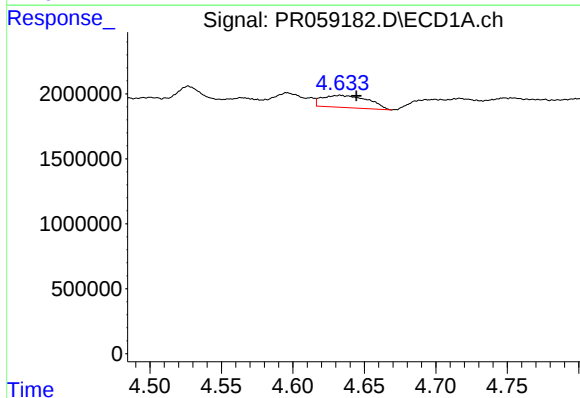
#11 AR-1232-1

R.T.: 4.094 min
Delta R.T.: 0.006 min
Response: 42963
Conc: 0.67 ng/ml



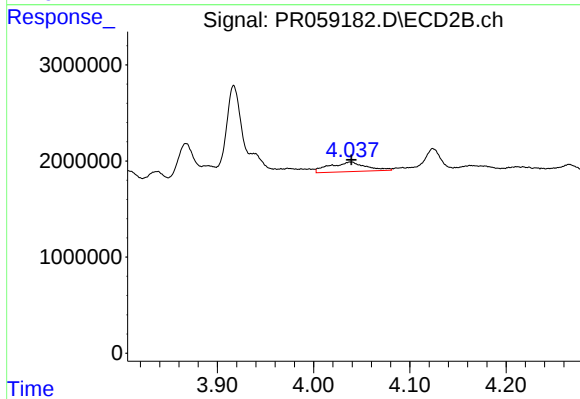
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 274706
Conc: 3.04 ng/ml



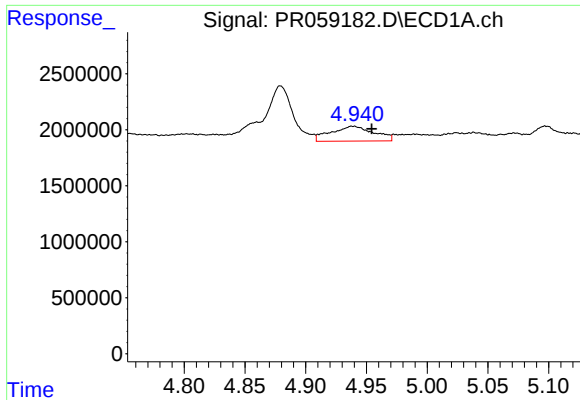
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.011 min
Response: 2084179
Conc: 69.91 ng/ml



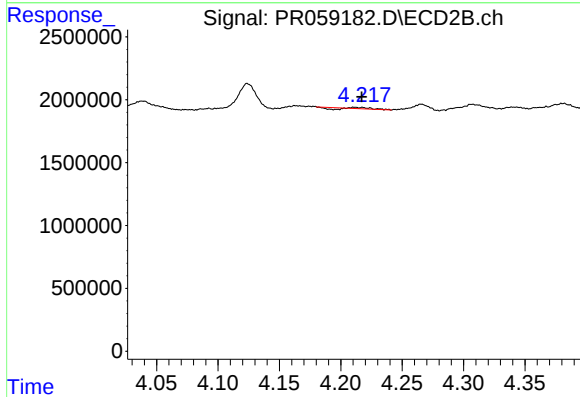
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 2597966
Conc: 30.14 ng/ml



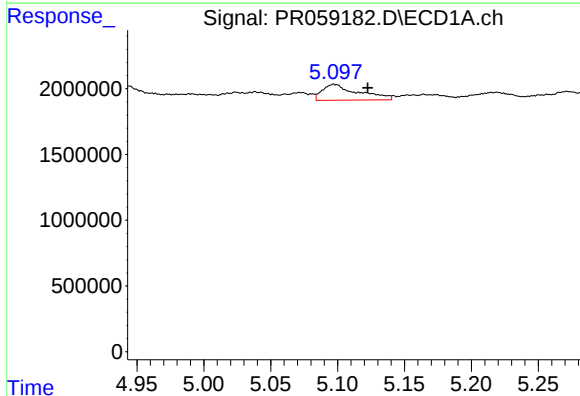
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 3272366
Conc: 58.17 ng/ml



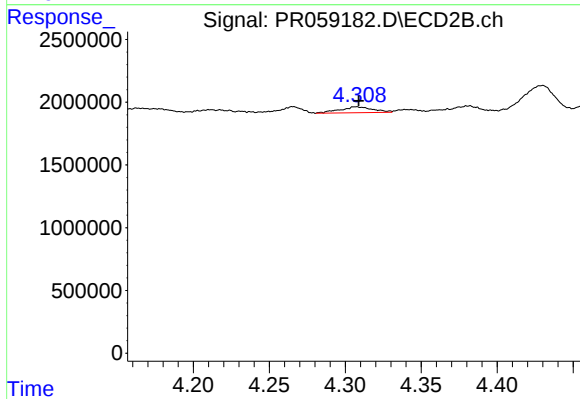
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 21700
Conc: 0.49 ng/ml



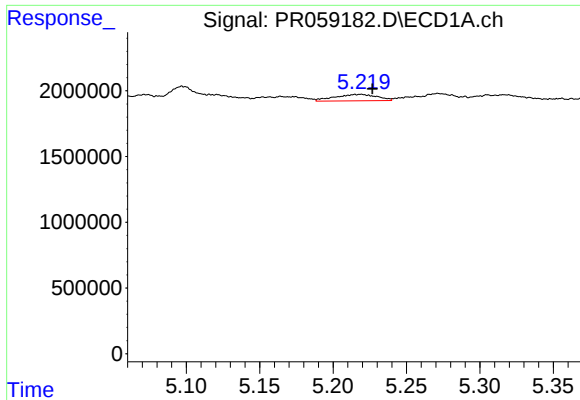
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.026 min
Response: 2244223
Conc: 77.61 ng/ml



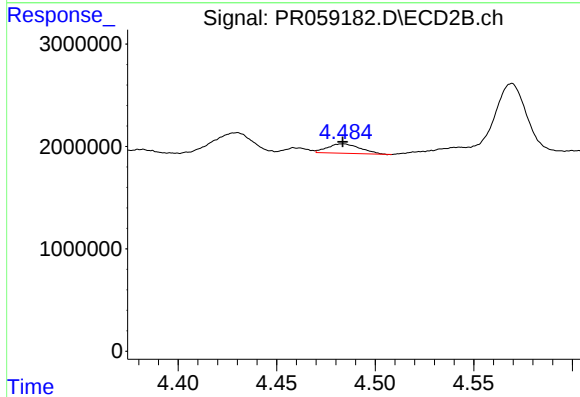
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 708170
Conc: 18.53 ng/ml



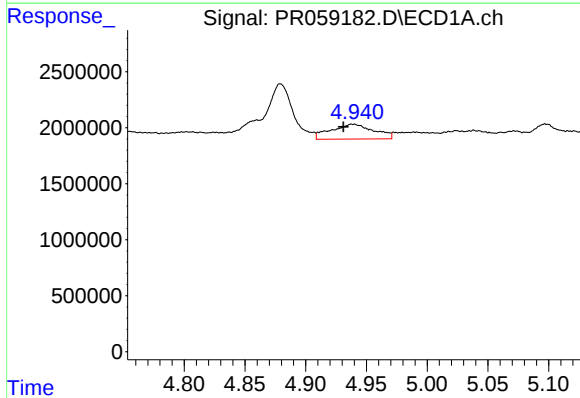
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 993181
Conc: 46.91 ng/ml



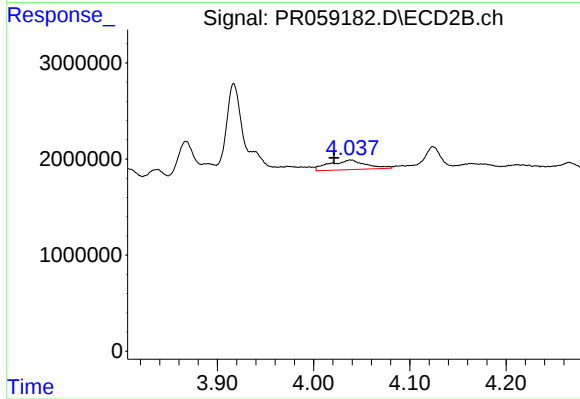
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1078332
Conc: 24.23 ng/ml



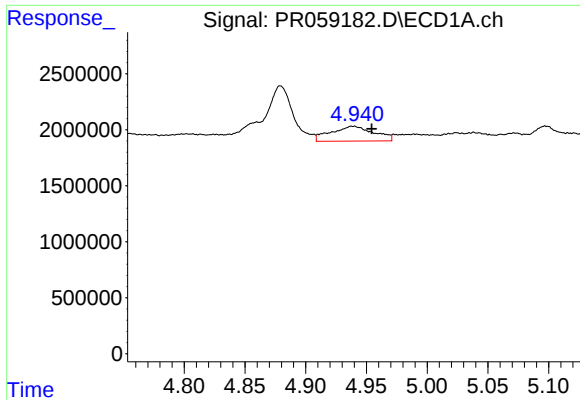
#16 AR-1242-1

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 3272366
Conc: 44.38 ng/ml



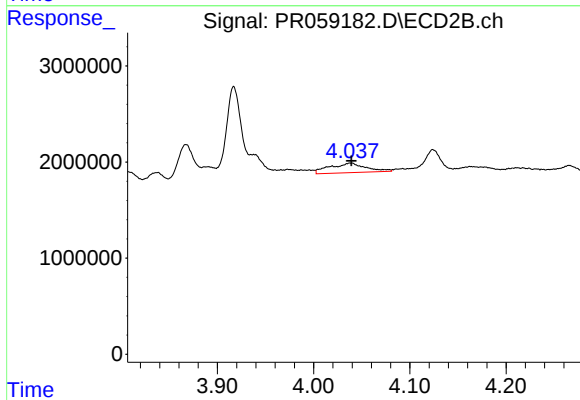
#16 AR-1242-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 2597966
Conc: 22.61 ng/ml



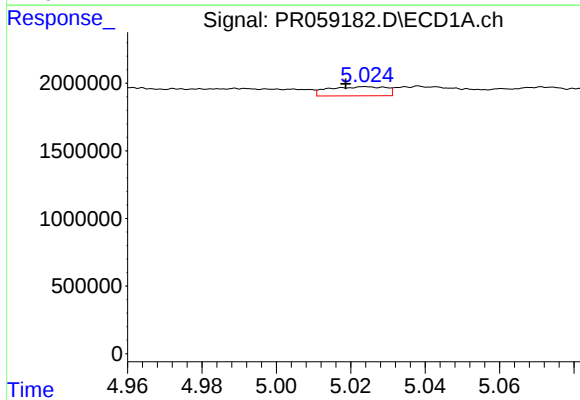
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 3272366
Conc: 32.37 ng/ml



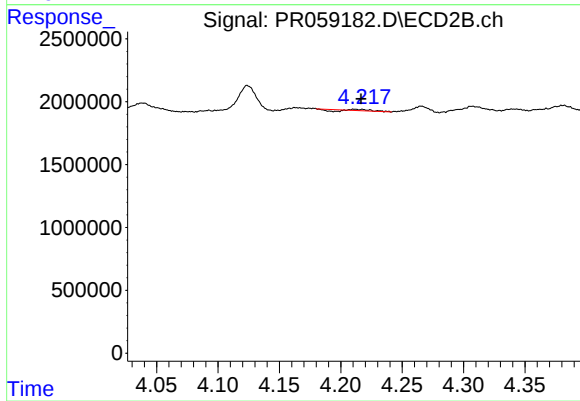
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 2597966
Conc: 16.27 ng/ml



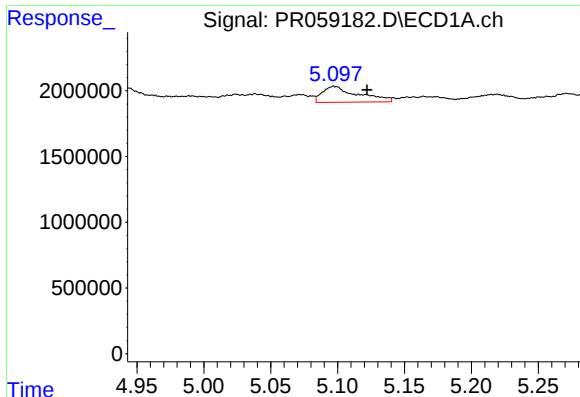
#18 AR-1242-3

R.T.: 5.024 min
Delta R.T.: 0.005 min
Response: 723115
Conc: 11.08 ng/ml



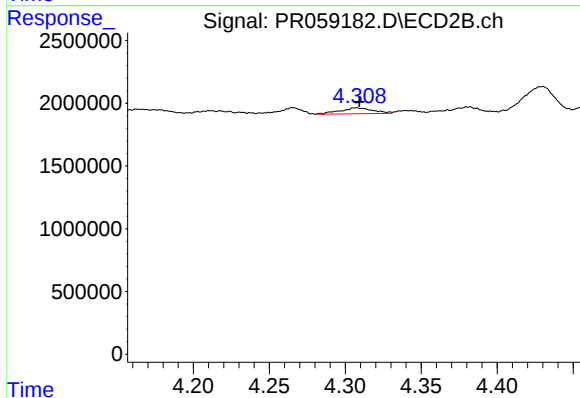
#18 AR-1242-3

R.T.: 4.218 min
Delta R.T.: 0.001 min
Response: 21700
Conc: 0.26 ng/ml



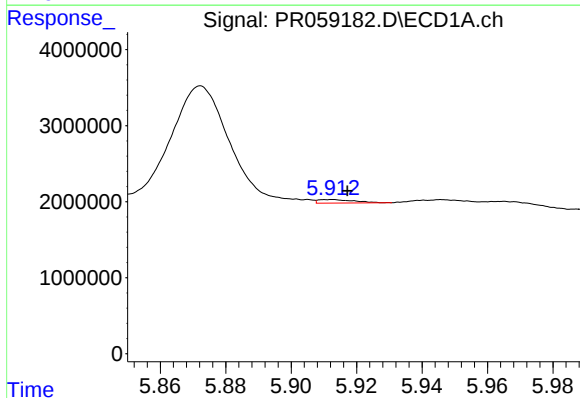
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.025 min
Response: 2244223
Conc: 42.07 ng/ml



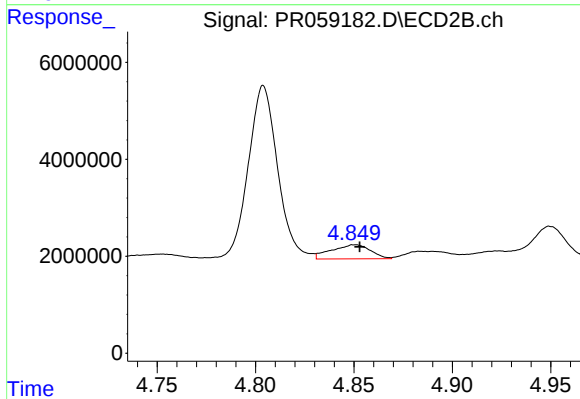
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 708170
Conc: 8.89 ng/ml



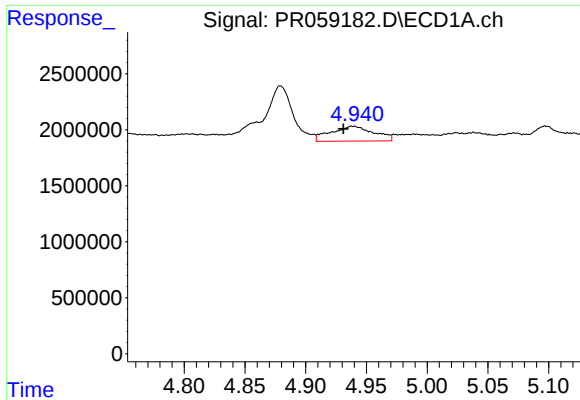
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 357919
Conc: 6.66 ng/ml



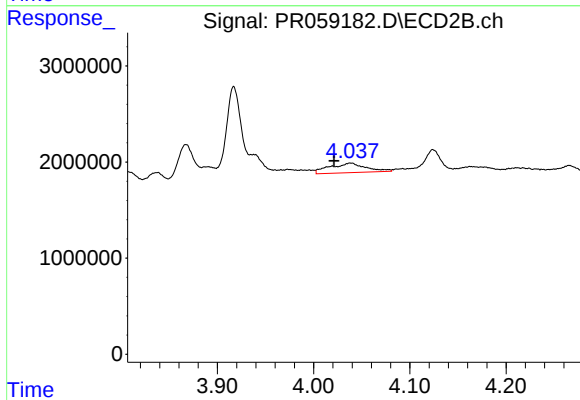
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 4041609
Conc: 39.10 ng/ml



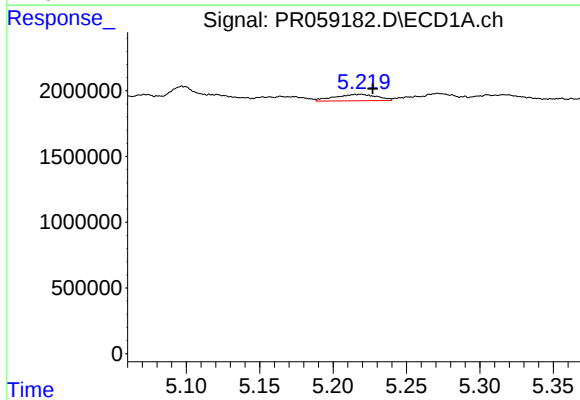
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 3272366
Conc: 58.16 ng/ml



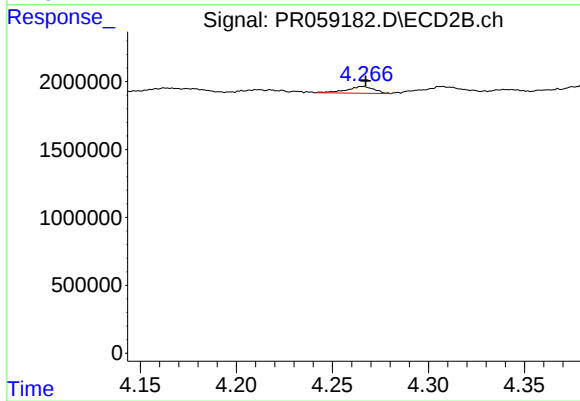
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.018 min
Response: 2597966
Conc: 29.92 ng/ml



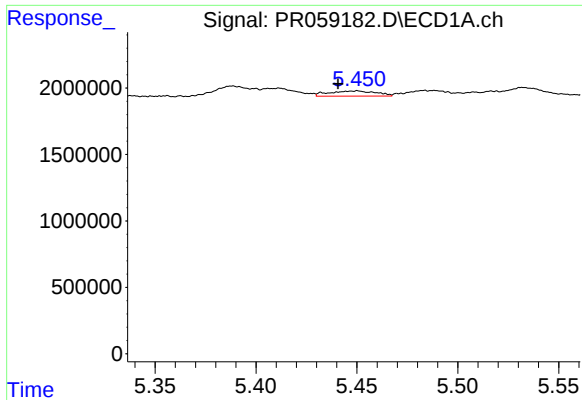
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 993181
Conc: 13.62 ng/ml



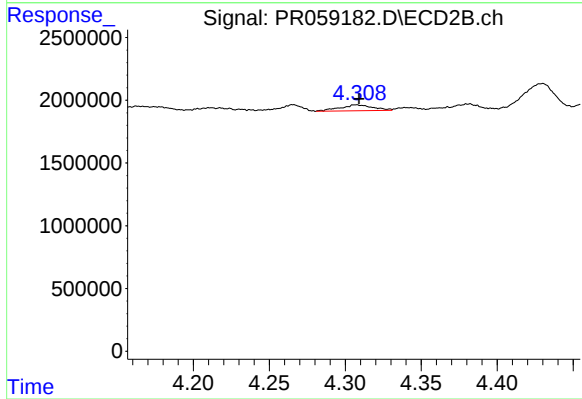
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 493199
Conc: 4.21 ng/ml



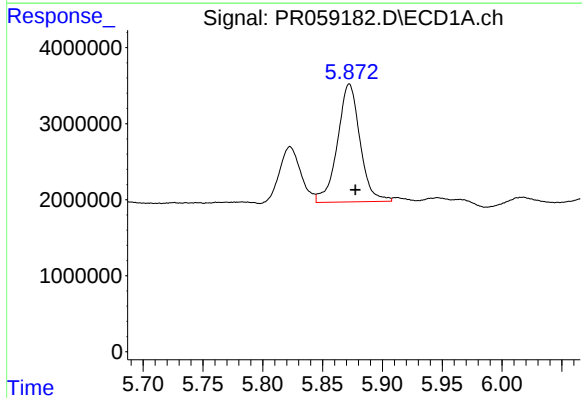
#23 AR-1248-3

R.T.: 5.450 min
Delta R.T.: 0.010 min
Response: 637605
Conc: 7.42 ng/ml



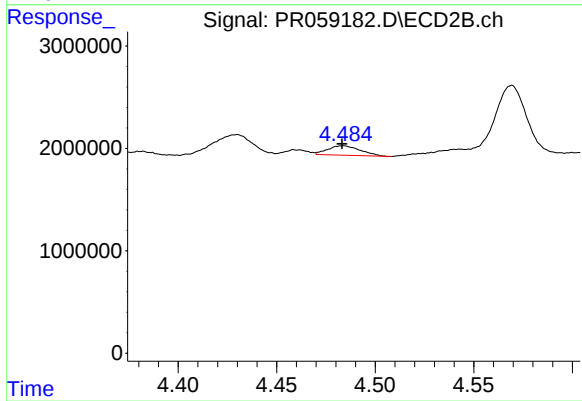
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 708170
Conc: 5.90 ng/ml



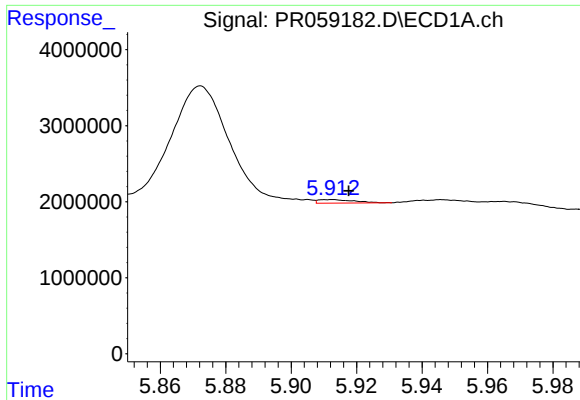
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 20400231
Conc: 214.37 ng/ml



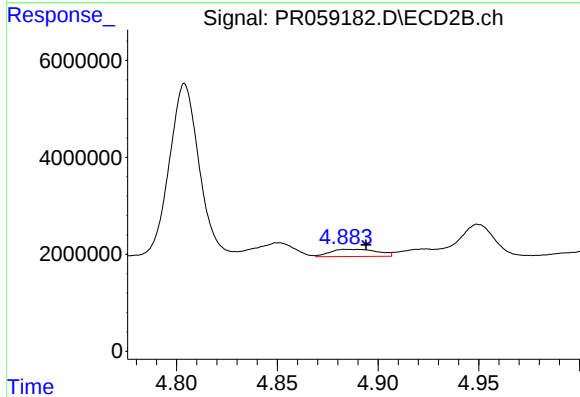
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1078332
Conc: 7.32 ng/ml



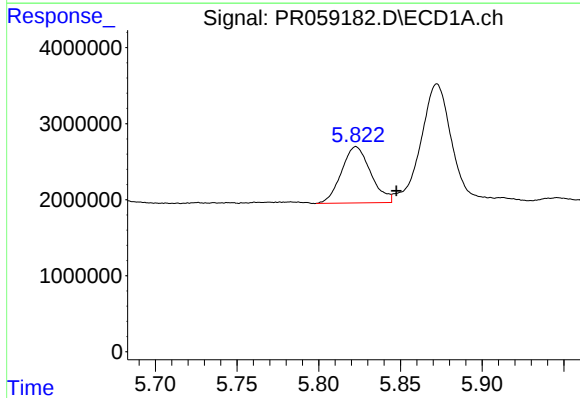
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.005 min
Response: 357919
Conc: 3.88 ng/ml



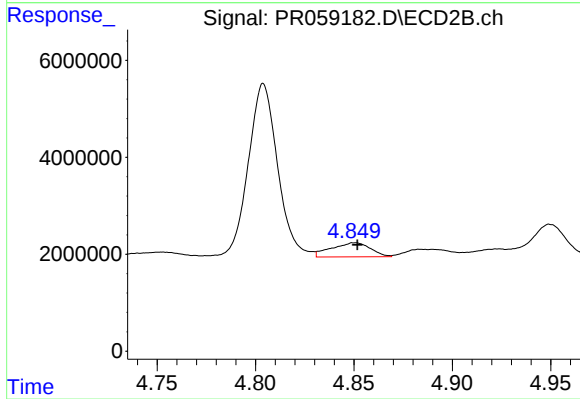
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 2414426
Conc: 16.35 ng/ml



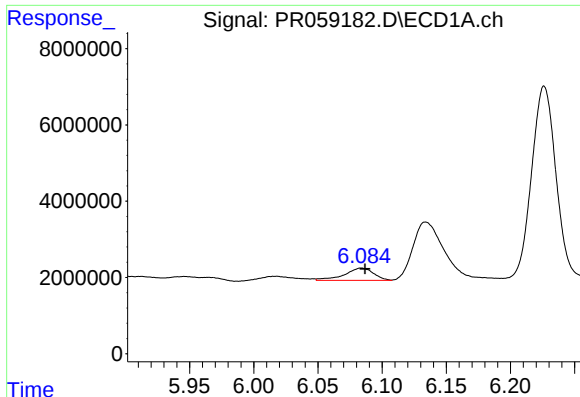
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.025 min
Response: 9210831
Conc: 97.51 ng/ml



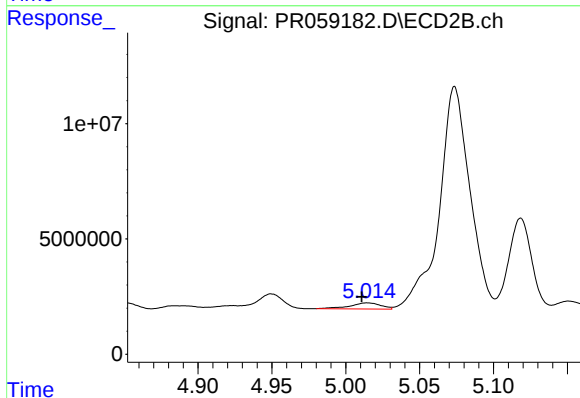
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 4041609
Conc: 17.94 ng/ml



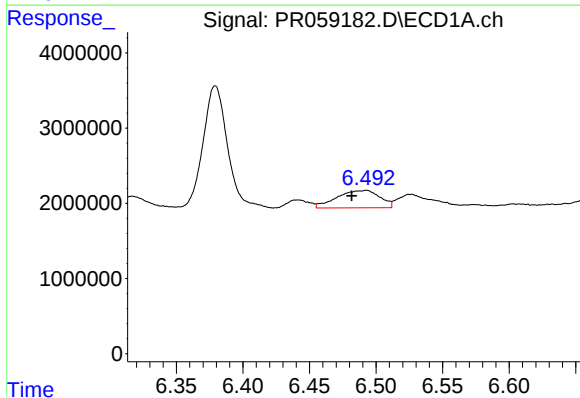
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 5085498
Conc: 34.83 ng/ml



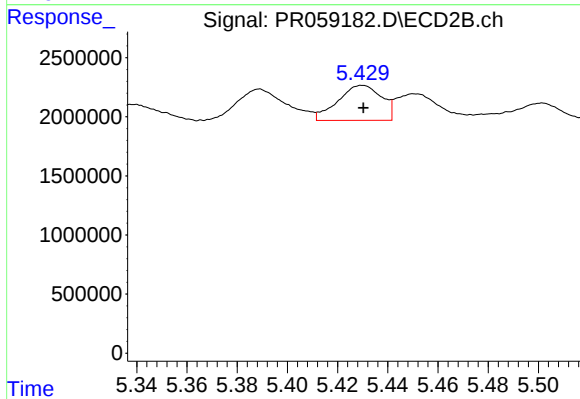
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 3854820
Conc: 20.04 ng/ml



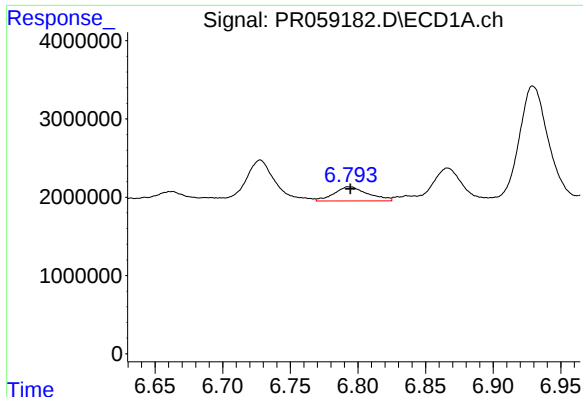
#28 AR-1254-3

R.T.: 6.493 min
Delta R.T.: 0.011 min
Response: 5187628
Conc: 33.62 ng/ml



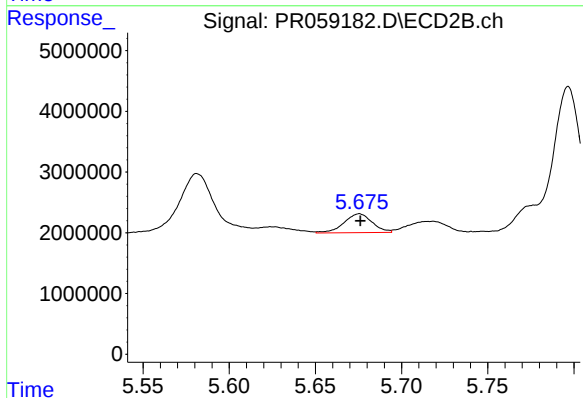
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 3578046
Conc: 11.39 ng/ml



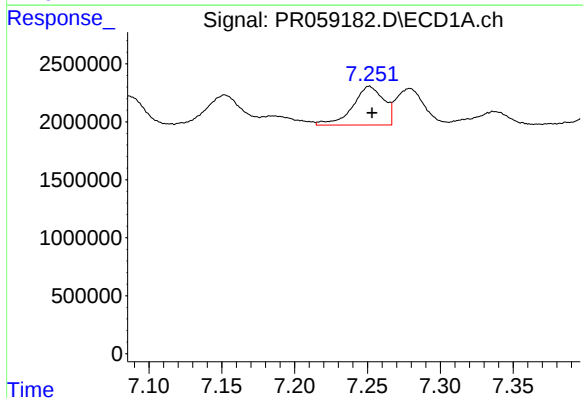
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 3126878
Conc: 27.04 ng/ml



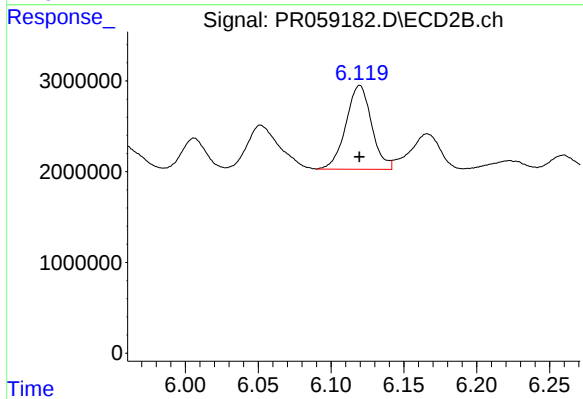
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 3536369
Conc: 18.26 ng/ml



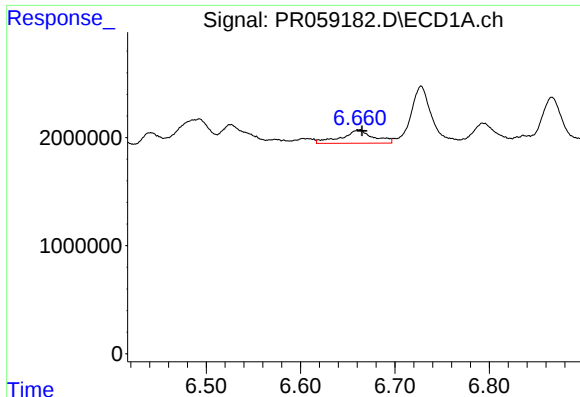
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 4964120
Conc: 40.08 ng/ml



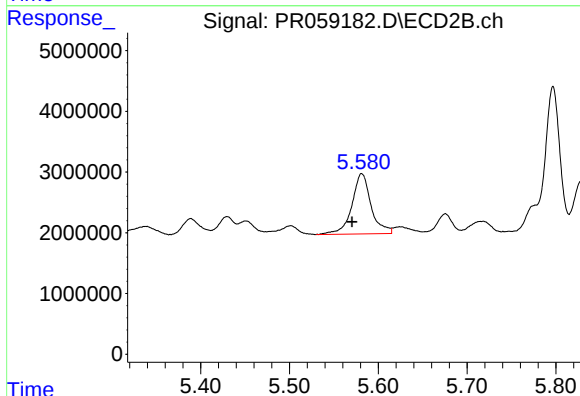
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 11365071
Conc: 42.16 ng/ml



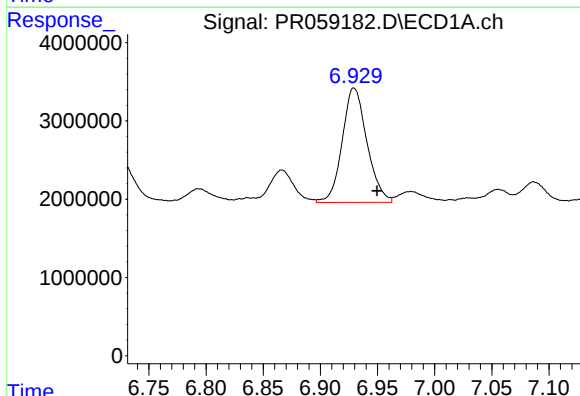
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 2930352
Conc: 25.03 ng/ml



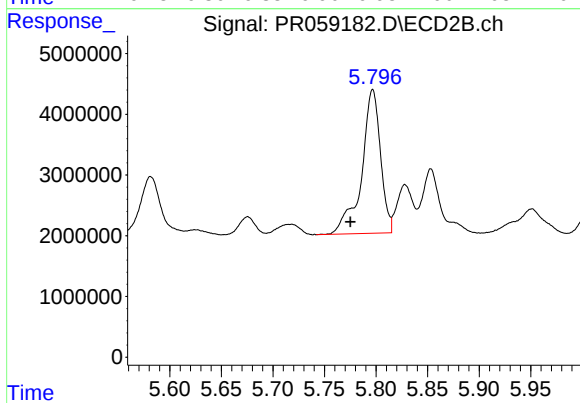
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: 0.011 min
Response: 14931140
Conc: 69.88 ng/ml



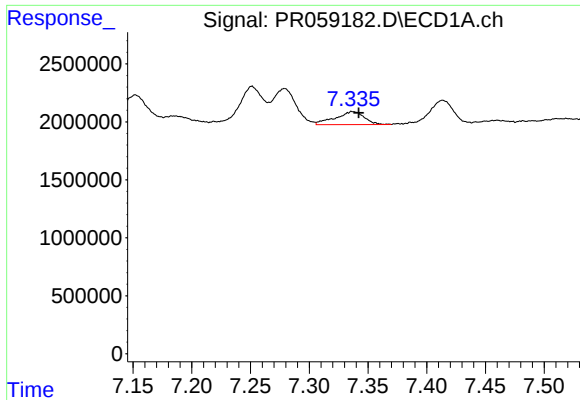
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 22079243
Conc: 159.11 ng/ml



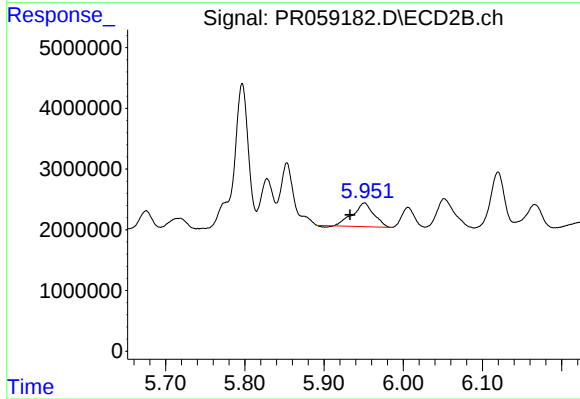
#32 AR-1260-2

R.T.: 5.797 min
Delta R.T.: 0.021 min
Response: 30184969
Conc: 117.38 ng/ml



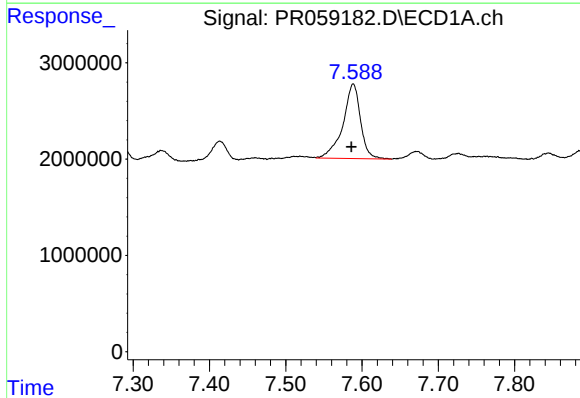
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 1930940
Conc: 18.70 ng/ml



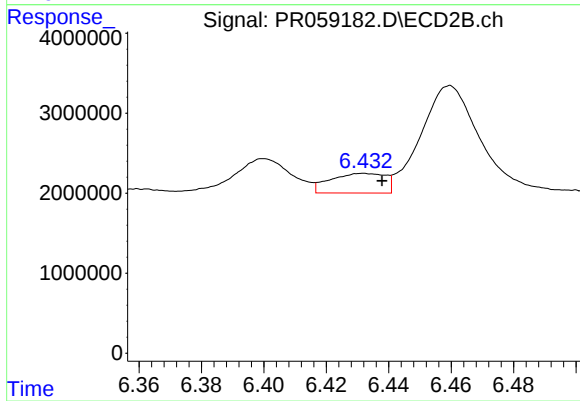
#33 AR-1260-3

R.T.: 5.951 min
Delta R.T.: 0.018 min
Response: 7140196
Conc: 30.30 ng/ml



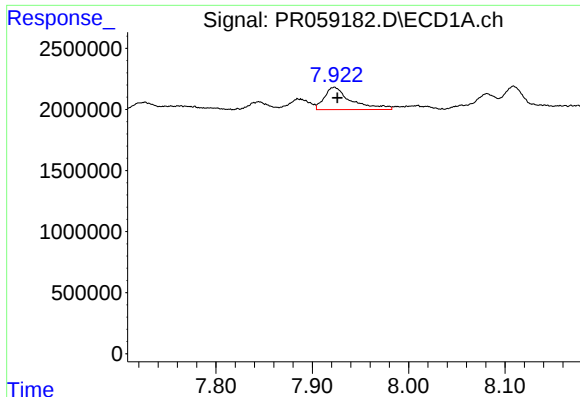
#34 AR-1260-4

R.T.: 7.589 min
Delta R.T.: 0.003 min
Response: 12400323
Conc: 105.86 ng/ml



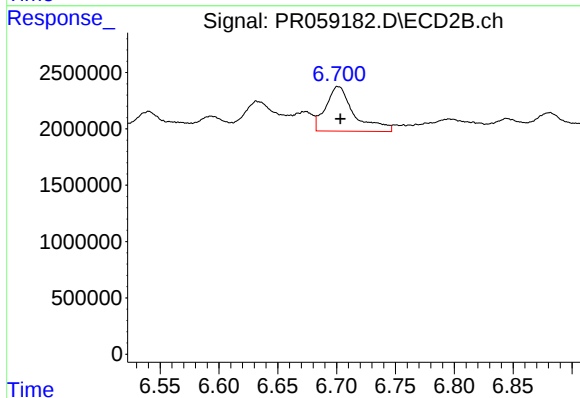
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 3011557
Conc: 15.59 ng/ml



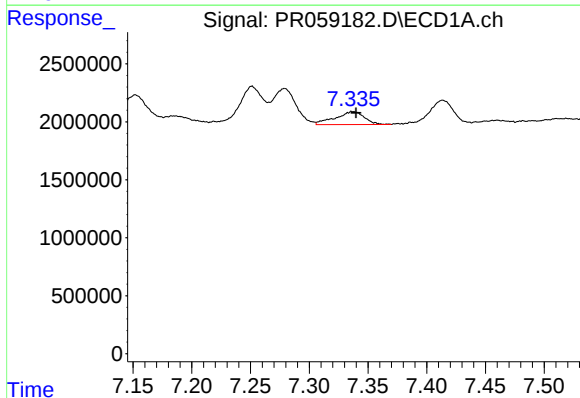
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 3524839
Conc: 15.51 ng/ml



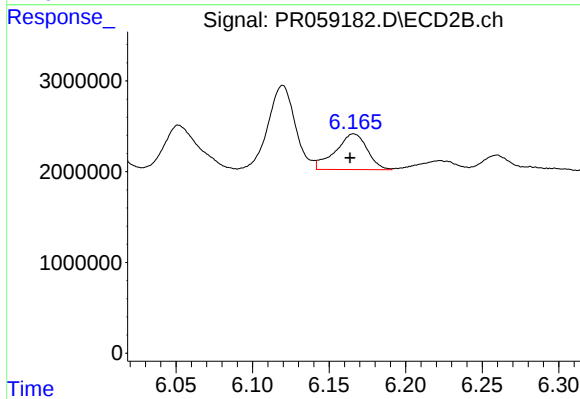
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 6676520
Conc: 14.89 ng/ml



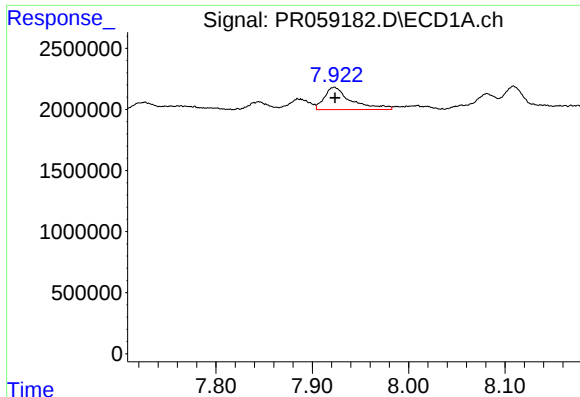
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 1930940
Conc: 12.80 ng/ml



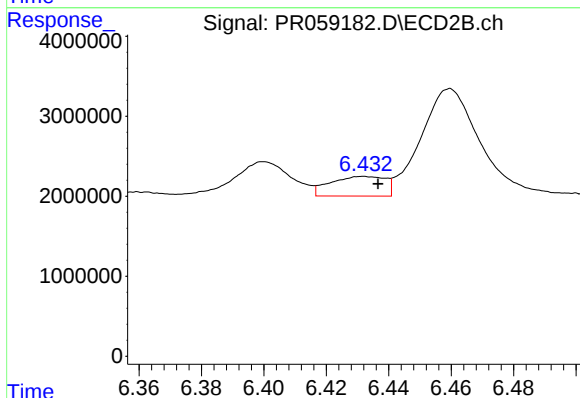
#36 AR-1262-1

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 5722150
Conc: 19.81 ng/ml



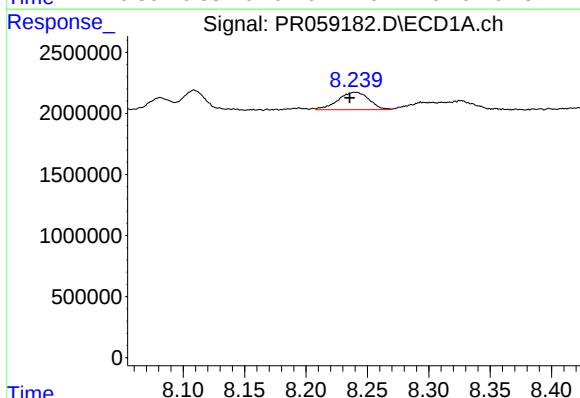
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 3524839
Conc: 13.48 ng/ml



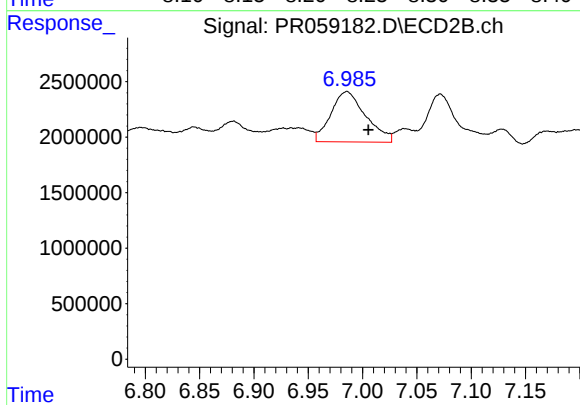
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 3011557
Conc: 11.80 ng/ml



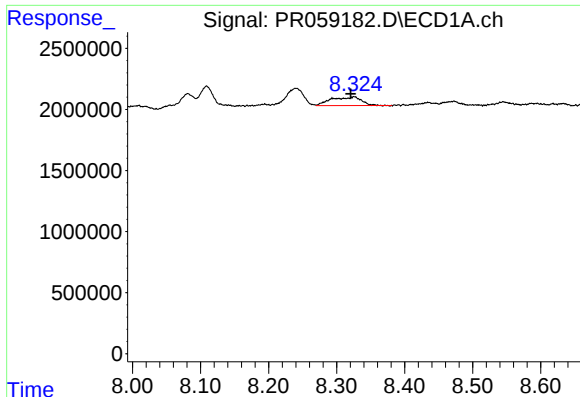
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 2533533
Conc: 13.85 ng/ml



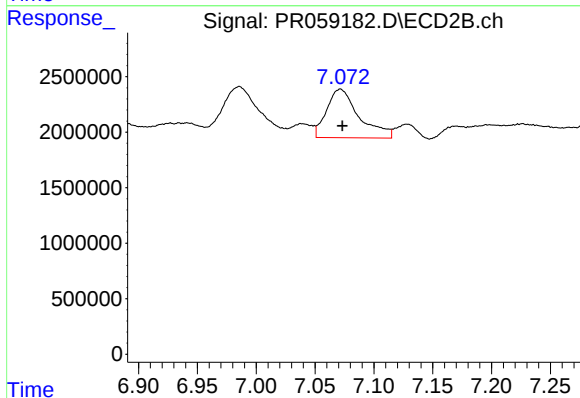
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.020 min
Response: 10125009
Conc: 52.82 ng/ml



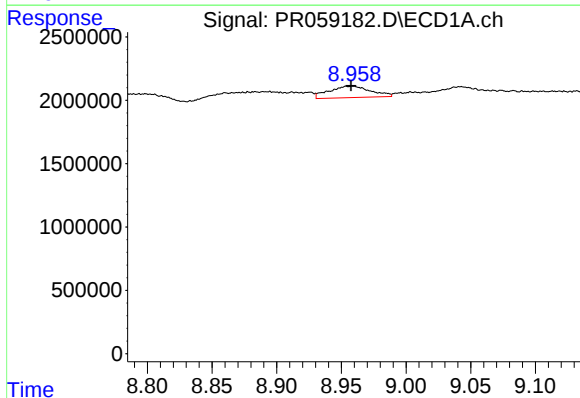
#39 AR-1262-4

R.T.: 8.326 min
Delta R.T.: 0.005 min
Response: 2191806
Conc: 24.97 ng/ml



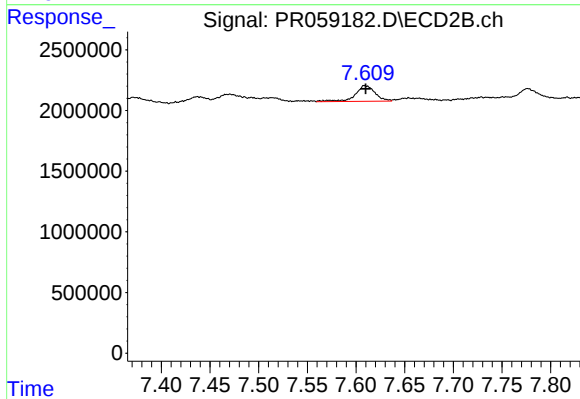
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 8385126
Conc: 23.03 ng/ml



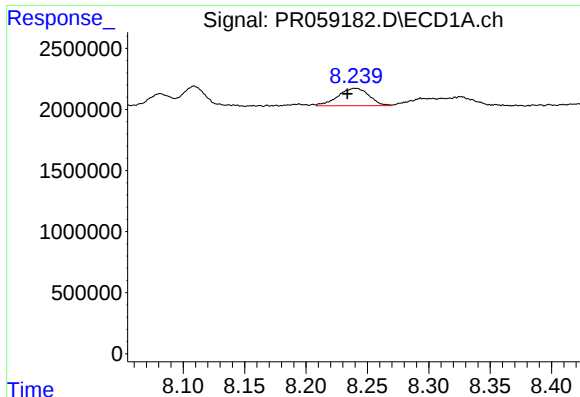
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.001 min
Response: 2036174
Conc: 20.40 ng/ml



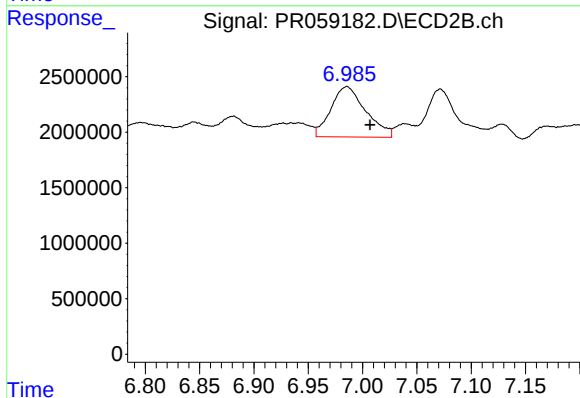
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 1824068
Conc: 11.31 ng/ml



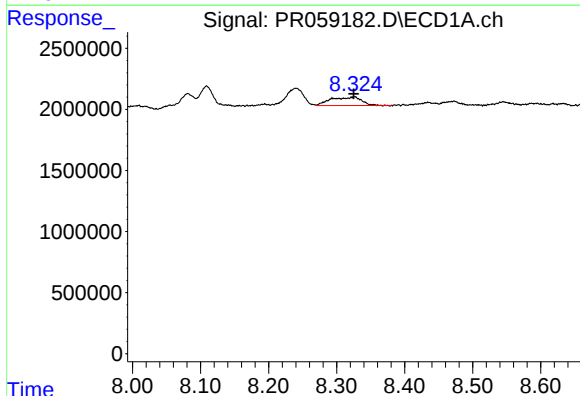
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.007 min
Response: 2533533
Conc: 5.94 ng/ml



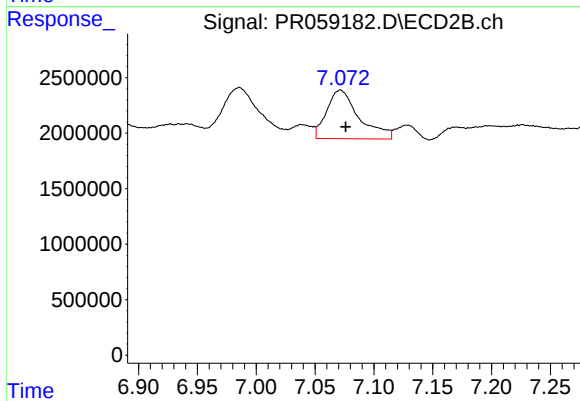
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.021 min
Response: 10125009
Conc: 12.54 ng/ml



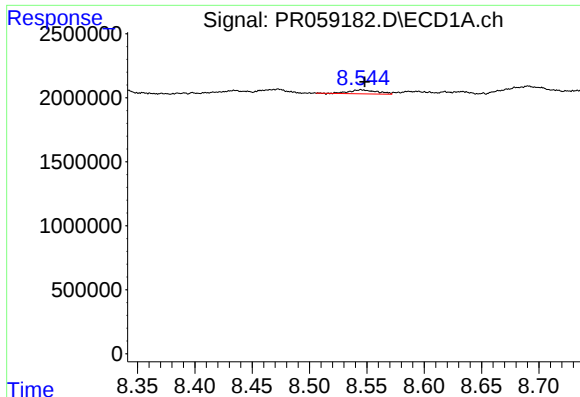
#42 AR-1268-2

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 2191806
Conc: 5.67 ng/ml



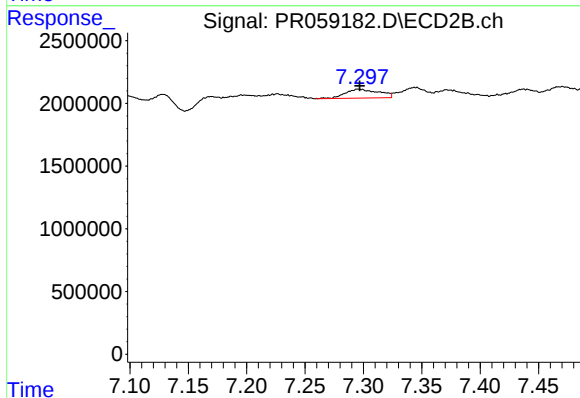
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 8385126
Conc: 11.46 ng/ml



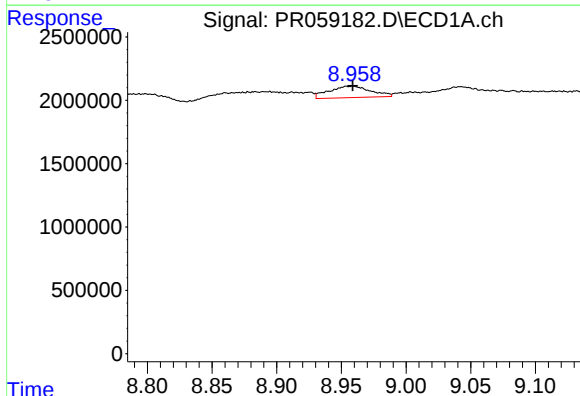
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 530663
Conc: 1.58 ng/ml



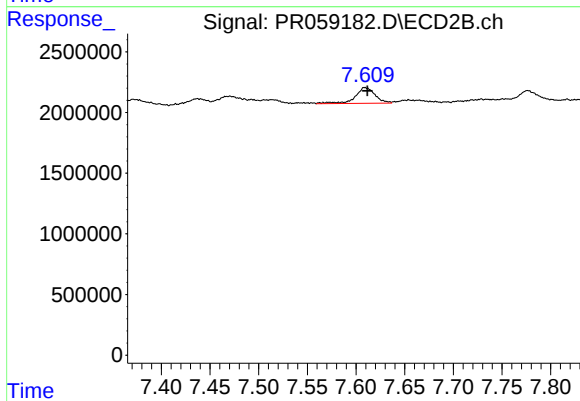
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 1426137
Conc: 2.27 ng/ml



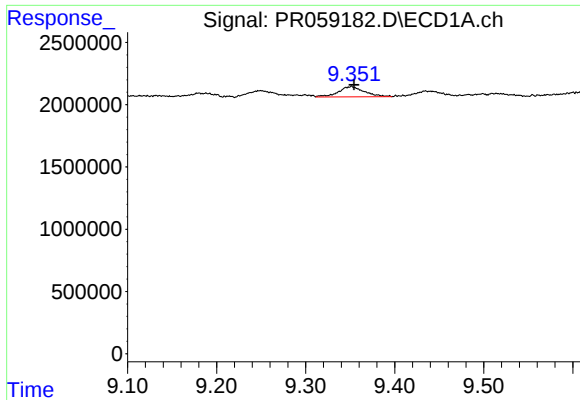
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.000 min
Response: 2036174
Conc: 13.73 ng/ml



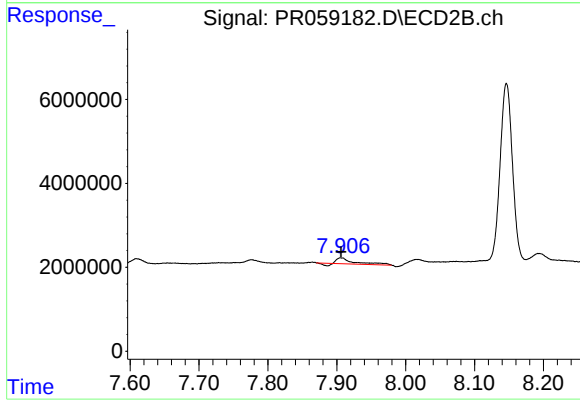
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 1824068
Conc: 7.33 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 1654154
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 2287917
Conc: 1.18 ng/ml