

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 19:16
 Operator : YP\AJ
 Sample : 03387-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 01:15:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.688	2.959	36417273	49534080	14.956	16.480
2) SA Decachlor...	9.617	8.240	30568692	71092588	20.656	19.453
Target Compounds						
3) L1 AR-1016-1	4.946	4.079	12177143	711367	162.145	6.784 #
4) L1 AR-1016-2	4.946	4.103	12177143	800487	113.929	5.436 #
5) L1 AR-1016-3	5.025	4.280	10145851	486141	147.871	6.037 #
6) L1 AR-1016-4	5.104	4.328	6533373	901632	119.561	13.908 #
7) L1 AR-1016-5	0.000	4.551	0	84318	N.D.	0.985 #
8) L2 AR-1221-1	3.895	3.182	1176000	79099	40.021	2.074 #
9) L2 AR-1221-2	4.000	3.265	750440	833158	37.062	30.004
10) L2 AR-1221-3	0.000	3.345	0	691083	N.D.	7.714 #
11) L3 AR-1232-1	0.000	3.345	0	691083	N.D.	9.341 #
12) L3 AR-1232-2	4.622	4.103	2045588	800487	74.697	11.943 #
13) L3 AR-1232-3	4.946	4.280	12177143	486141	255.836	13.699 #
14) L3 AR-1232-4	5.104	4.373	6533373	943989	268.162	29.078 #
15) L3 AR-1232-5	5.196	4.551	2661310	84318	138.866	2.329 #
16) L4 AR-1242-1	4.946	4.079	12177143	711367	196.552	8.152 #
17) L4 AR-1242-2	4.946	4.103	12177143	800487	138.857	6.648 #
18) L4 AR-1242-3	5.025	4.280	10145851	486141	180.740	7.327 #
19) L4 AR-1242-4	5.104	4.373	6533373	943989	142.628	14.275 #
20) L4 AR-1242-5	5.895	4.922	1331347	2580333	30.225	30.644
21) L5 AR-1248-1	4.946	4.079	12177143	711367	261.880	10.557 #
22) L5 AR-1248-2	5.196	4.328	2661310	901632	38.547	9.365 #
23) L5 AR-1248-3	0.000	4.373	0	943989	N.D.	9.526 #
24) L5 AR-1248-4	5.855	4.551	1901726	84318	24.054	0.706 #
25) L5 AR-1248-5	5.895	4.963	1331347	2166224	17.487	18.367
26) L6 AR-1254-1	5.855	4.922	1901726	2580333	22.006	14.538 #
27) L6 AR-1254-2	6.063	5.080	2437755	3725040	18.988	23.854 #
28) L6 AR-1254-3	6.456	5.505	3208469	3875406	25.329	14.999 #
29) L6 AR-1254-4	6.770	5.752	566439	2337636	6.653	14.324 #
30) L6 AR-1254-5	7.222	6.199	1692425	2662606	18.150	10.892 #
31) L7 AR-1260-1	6.635	5.647	780296	6320745	7.637	34.279 #
32) L7 AR-1260-2	6.919	5.851	1264085	3408197	11.062	15.149 #
33) L7 AR-1260-3	7.312	6.011	801526	2085079	9.476	9.720
34) L7 AR-1260-4	7.574	6.518	751115	644329	8.099	3.434 #
35) L7 AR-1260-5	7.888	6.783	2373496	3642641	14.211	8.278 #
36) L8 AR-1262-1	7.312	6.242	801526	1108727	6.754	4.338 #
37) L8 AR-1262-2	7.888	6.783	2373496	3642641	12.936	7.635 #
38) L8 AR-1262-3	8.202	7.091	702649	2536247	5.613	13.072 #
39) L8 AR-1262-4	8.273	7.157	787557	5129978	8.100	14.040 #
40) L8 AR-1262-5	8.915	7.694	695677	2793579	10.950	15.791 #
41) L9 AR-1268-1	8.202	7.091	702649	2536247	4.019	5.683 #

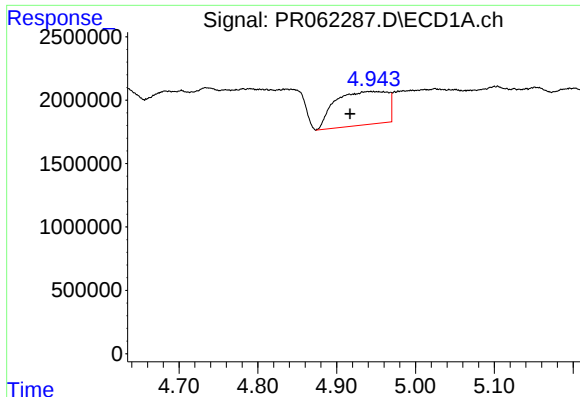
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 19:16
Operator : YP\AJ
Sample : 03387-08
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:15:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

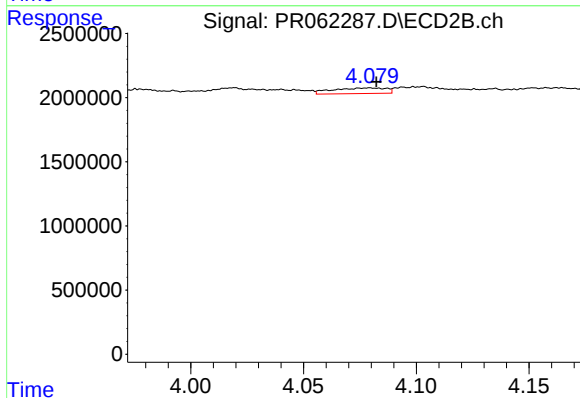
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.273	7.157	787557	5129978	4.992	12.635 #
43)	L9 AR-1268-3	0.000	7.385	0	2494811	N.D.	6.991 #
44)	L9 AR-1268-4	8.915	7.694	695677	2793579	12.790	18.433 #
45)	L9 AR-1268-5	0.000	7.992	0	25140	N.D.	0.023 #

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



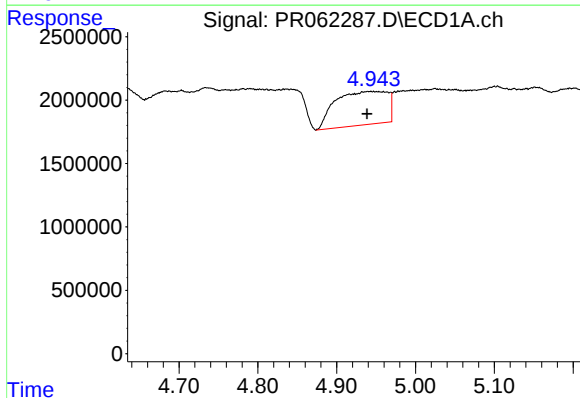
#3 AR-1016-1

R.T.: 4.946 min
Delta R.T.: 0.029 min
Response: 12177143
Conc: 162.14 ng/ml



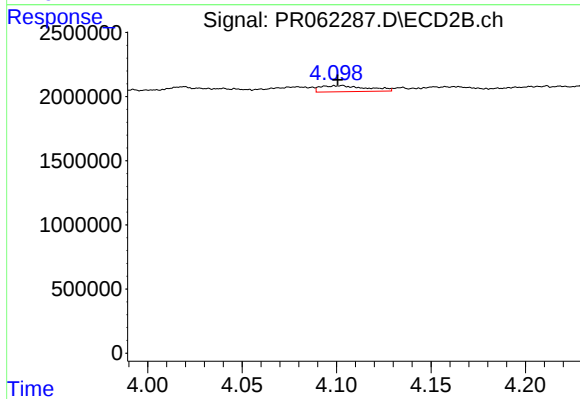
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 711367
Conc: 6.78 ng/ml



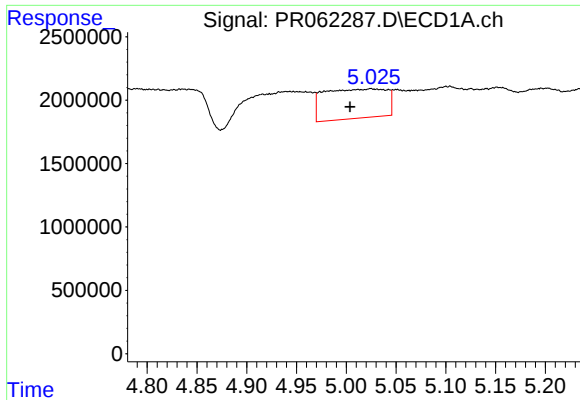
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.008 min
Response: 12177143
Conc: 113.93 ng/ml



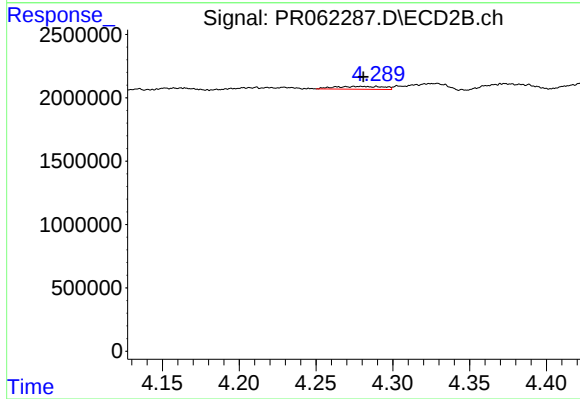
#4 AR-1016-2

R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 800487
Conc: 5.44 ng/ml



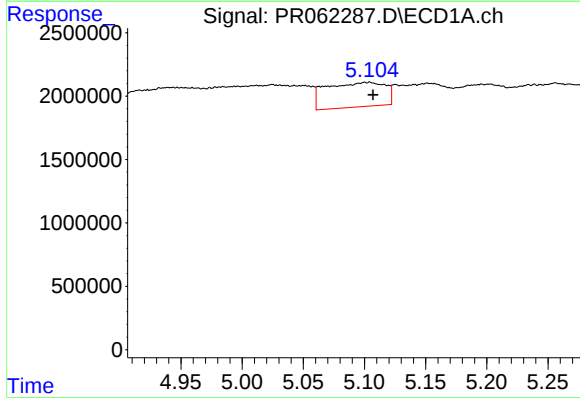
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.020 min
Response: 10145851
Conc: 147.87 ng/ml



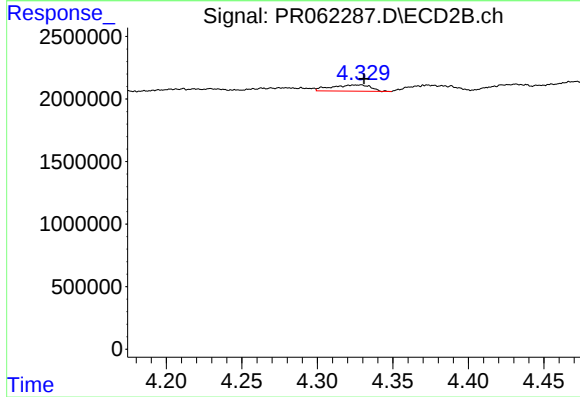
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 486141
Conc: 6.04 ng/ml



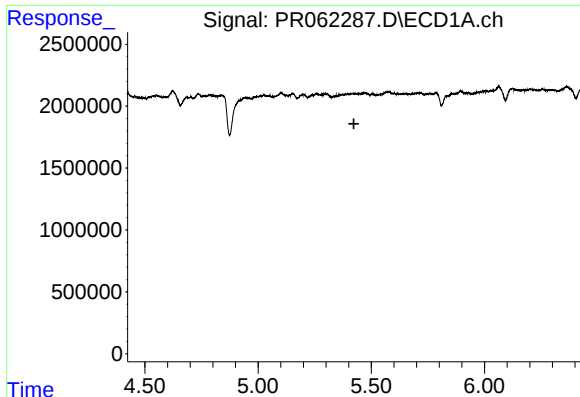
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 6533373
Conc: 119.56 ng/ml



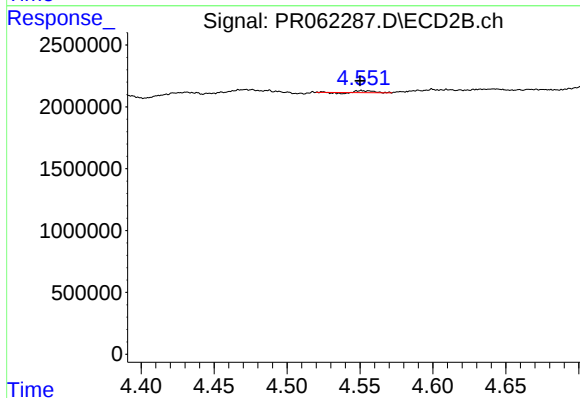
#6 AR-1016-4

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 901632
Conc: 13.91 ng/ml



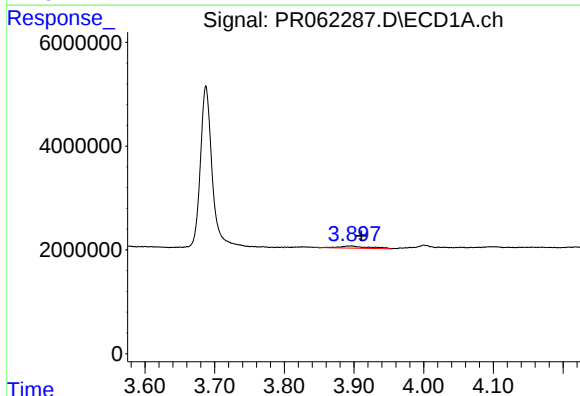
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



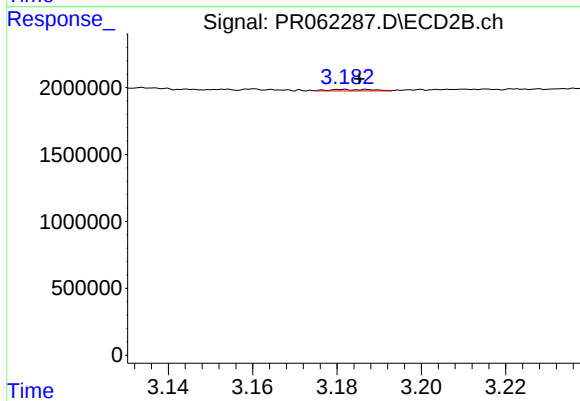
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 84318
Conc: 0.99 ng/ml



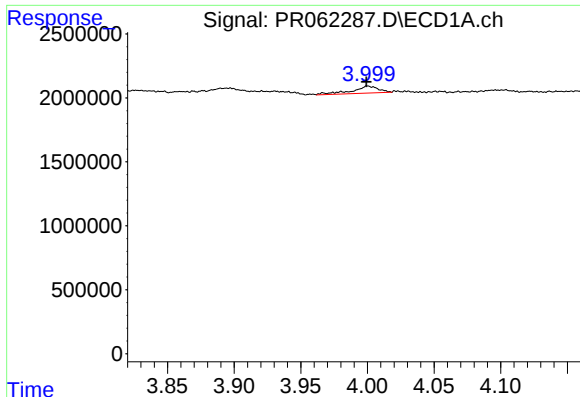
#8 AR-1221-1

R.T.: 3.895 min
Delta R.T.: -0.016 min
Response: 1176000
Conc: 40.02 ng/ml



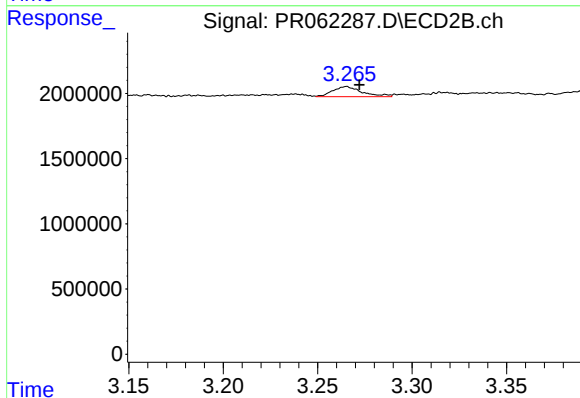
#8 AR-1221-1

R.T.: 3.182 min
Delta R.T.: -0.004 min
Response: 79099
Conc: 2.07 ng/ml



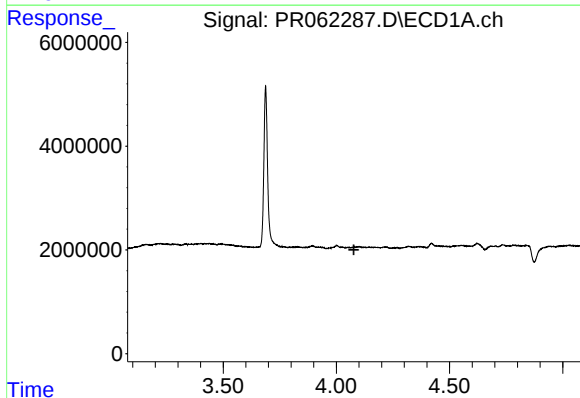
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.001 min
Response: 750440
Conc: 37.06 ng/ml



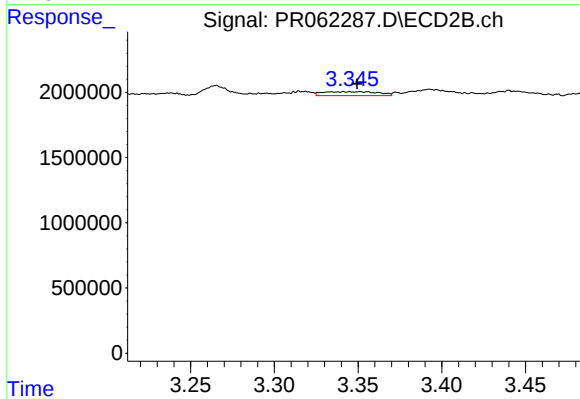
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.007 min
Response: 833158
Conc: 30.00 ng/ml



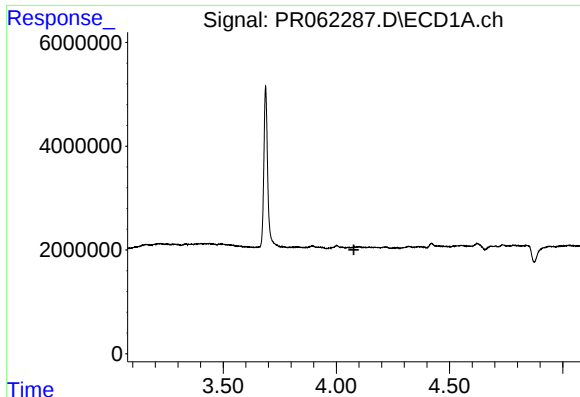
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



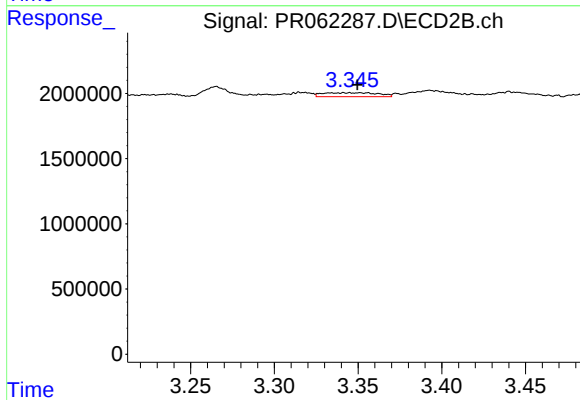
#10 AR-1221-3

R.T.: 3.345 min
Delta R.T.: -0.005 min
Response: 691083
Conc: 7.71 ng/ml



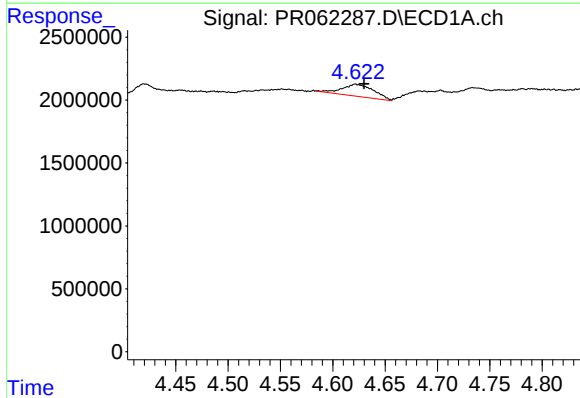
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



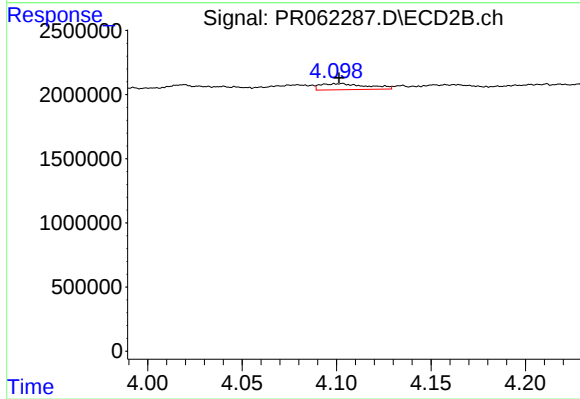
#11 AR-1232-1

R.T.: 3.345 min
Delta R.T.: -0.005 min
Response: 691083
Conc: 9.34 ng/ml



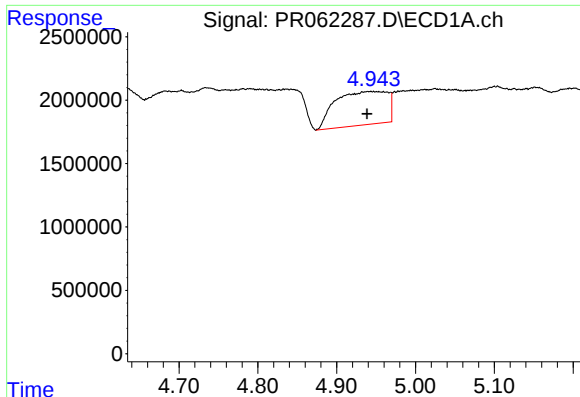
#12 AR-1232-2

R.T.: 4.622 min
Delta R.T.: -0.008 min
Response: 2045588
Conc: 74.70 ng/ml



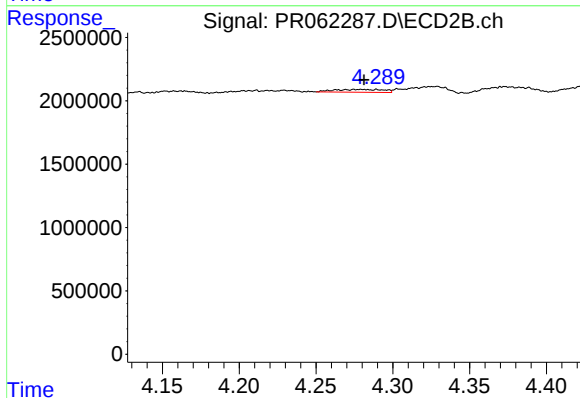
#12 AR-1232-2

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 800487
Conc: 11.94 ng/ml



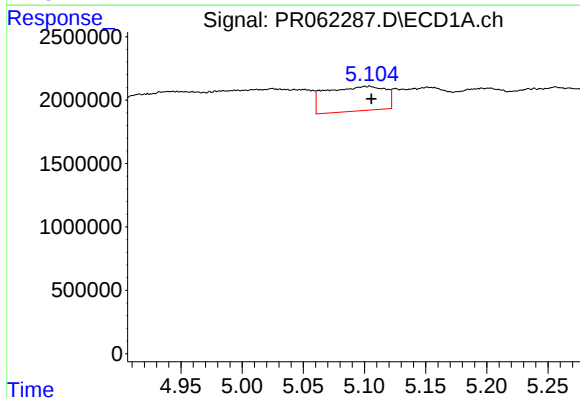
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.008 min
Response: 12177143
Conc: 255.84 ng/ml



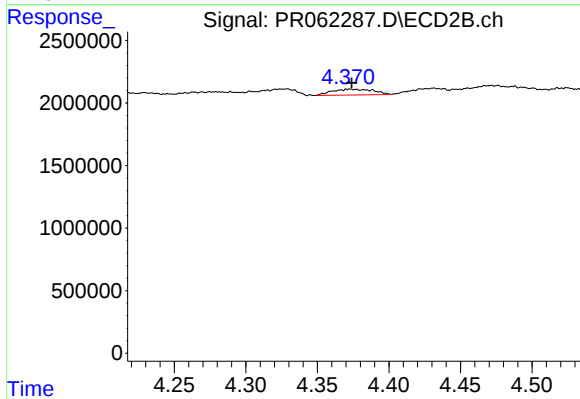
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 486141
Conc: 13.70 ng/ml



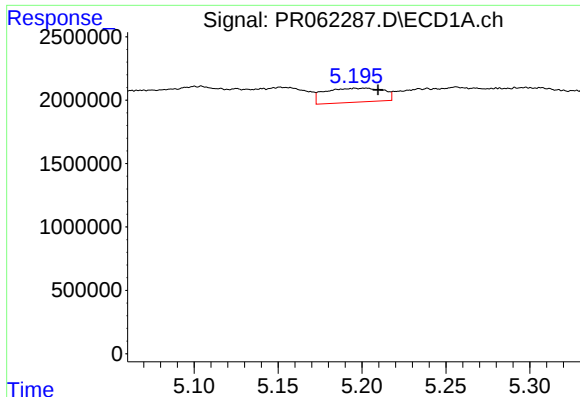
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 6533373
Conc: 268.16 ng/ml



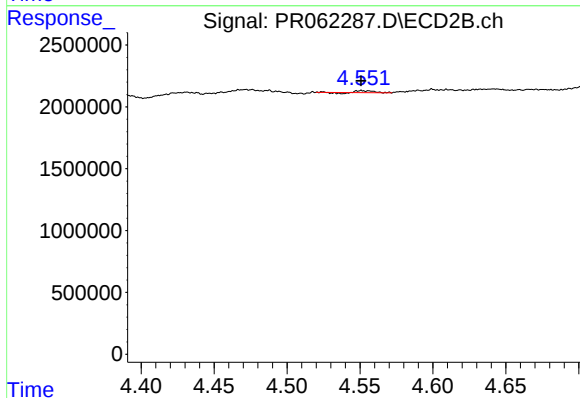
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 943989
Conc: 29.08 ng/ml



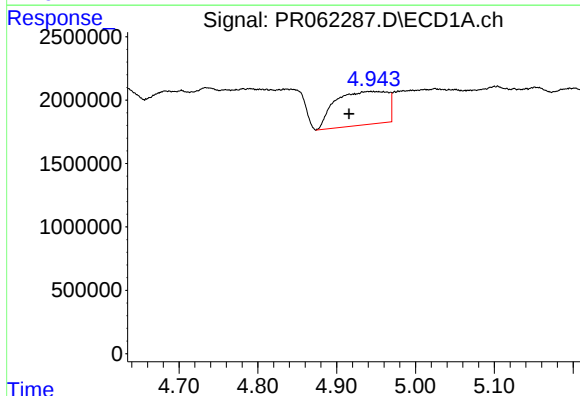
#15 AR-1232-5

R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 2661310
Conc: 138.87 ng/ml



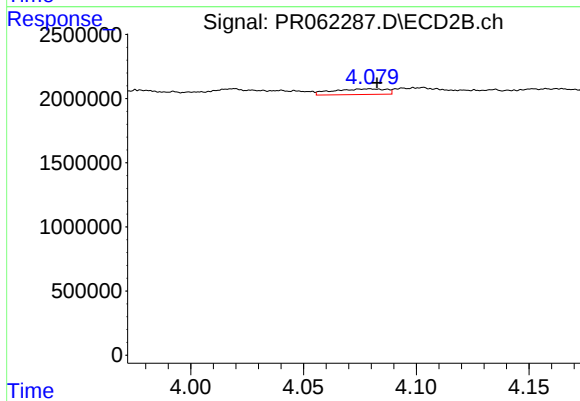
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 84318
Conc: 2.33 ng/ml



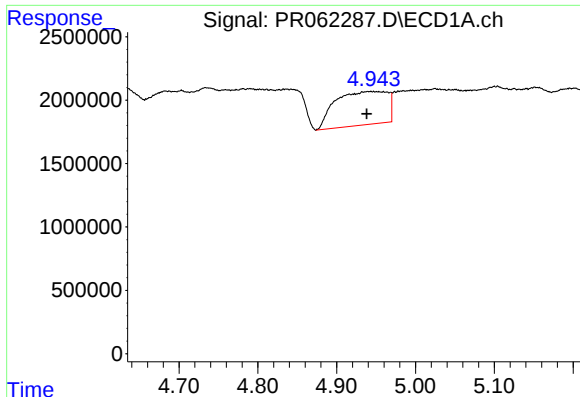
#16 AR-1242-1

R.T.: 4.946 min
Delta R.T.: 0.030 min
Response: 12177143
Conc: 196.55 ng/ml



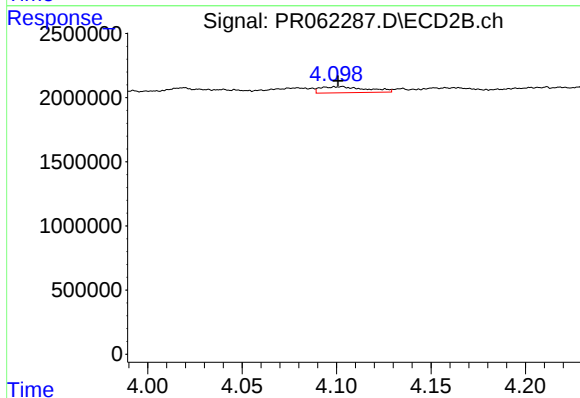
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 711367
Conc: 8.15 ng/ml



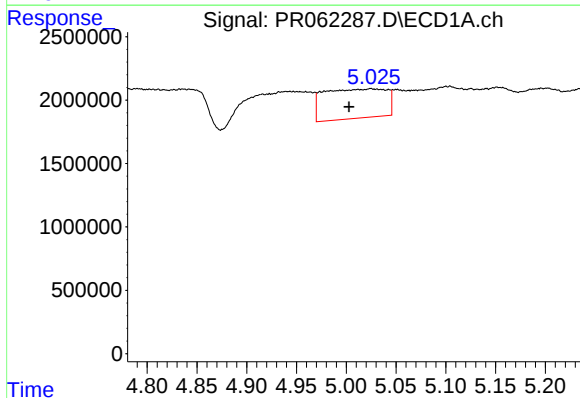
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.008 min
Response: 12177143
Conc: 138.86 ng/ml



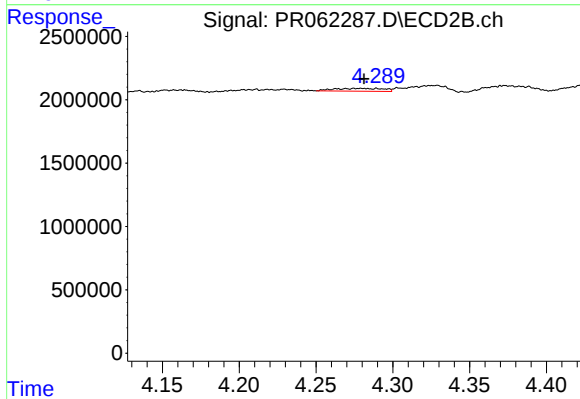
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 800487
Conc: 6.65 ng/ml



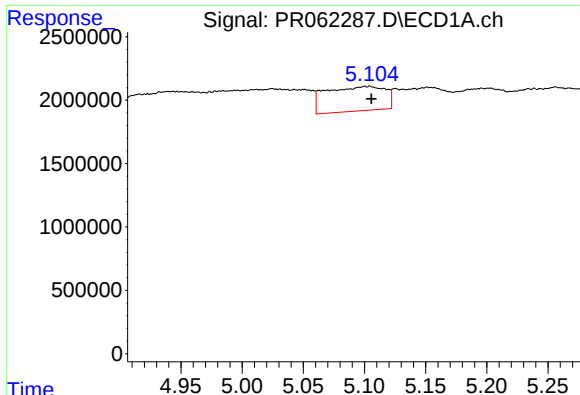
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.022 min
Response: 10145851
Conc: 180.74 ng/ml



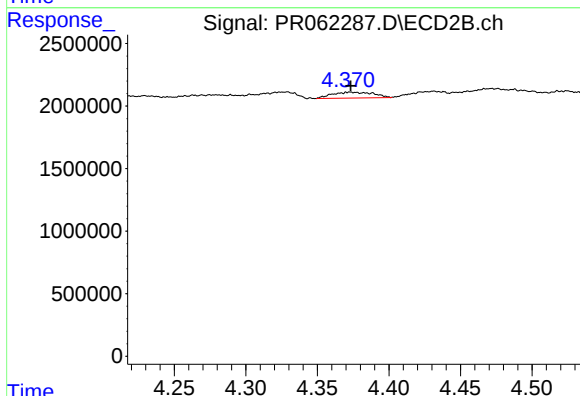
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 486141
Conc: 7.33 ng/ml



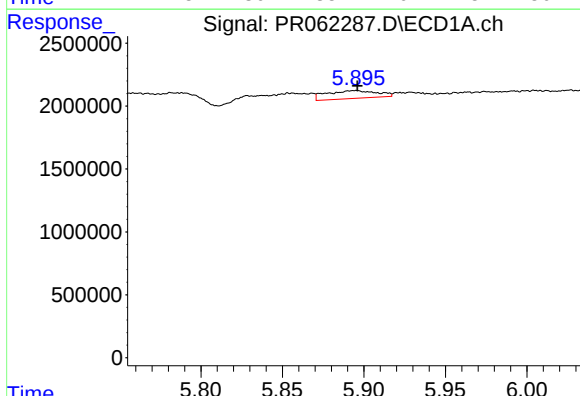
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 6533373
Conc: 142.63 ng/ml



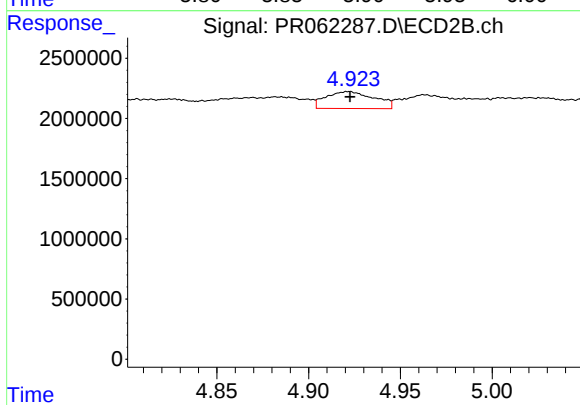
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 943989
Conc: 14.28 ng/ml



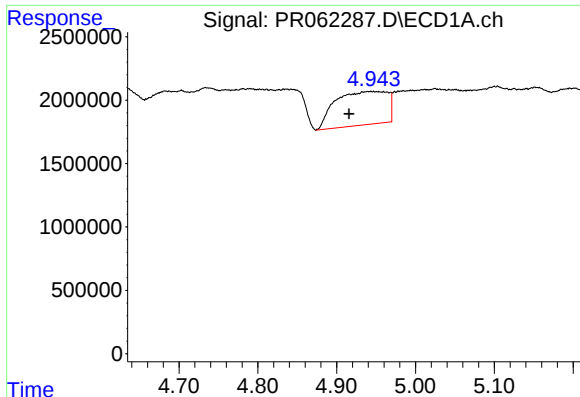
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 1331347
Conc: 30.22 ng/ml



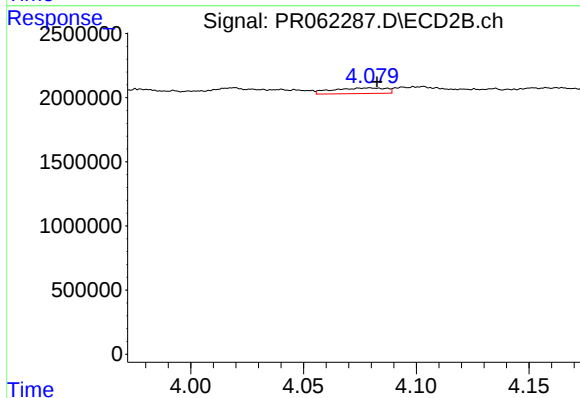
#20 AR-1242-5

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2580333
Conc: 30.64 ng/ml



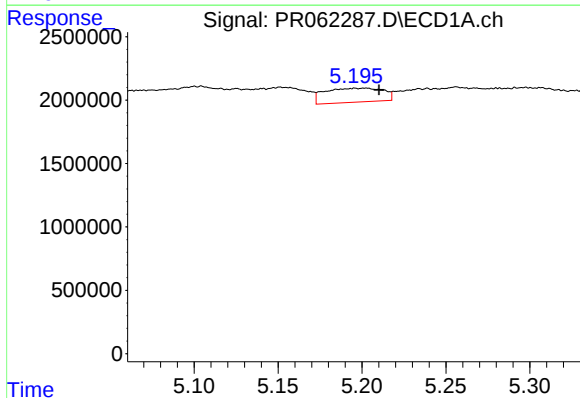
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: 0.031 min
Response: 12177143
Conc: 261.88 ng/ml



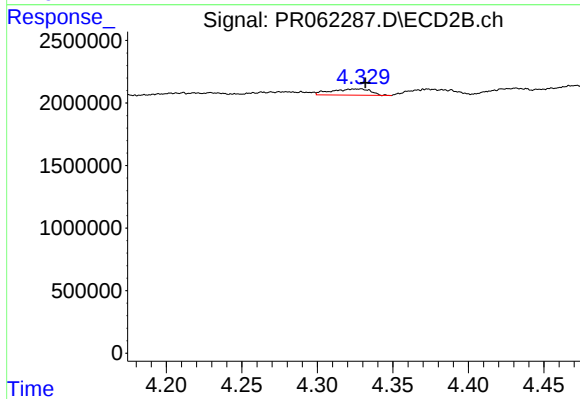
#21 AR-1248-1

R.T.: 4.079 min
Delta R.T.: -0.003 min
Response: 711367
Conc: 10.56 ng/ml



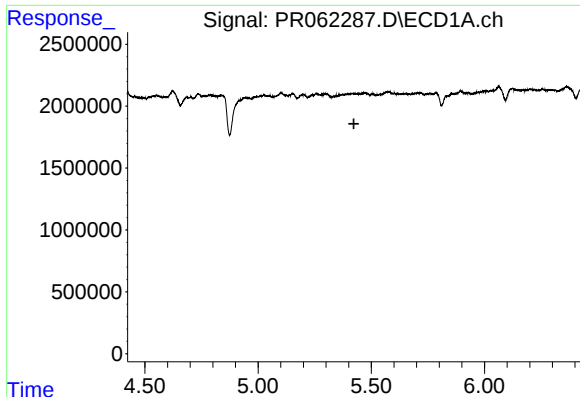
#22 AR-1248-2

R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 2661310
Conc: 38.55 ng/ml



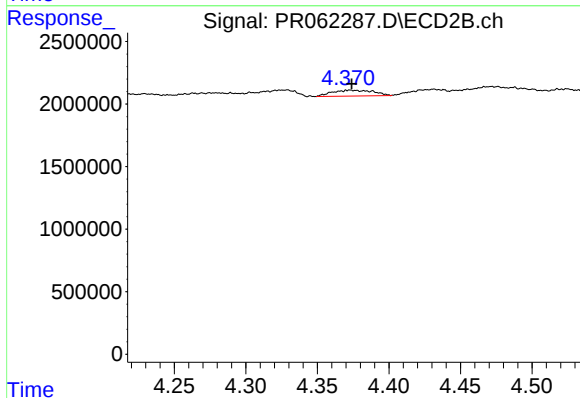
#22 AR-1248-2

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 901632
Conc: 9.36 ng/ml



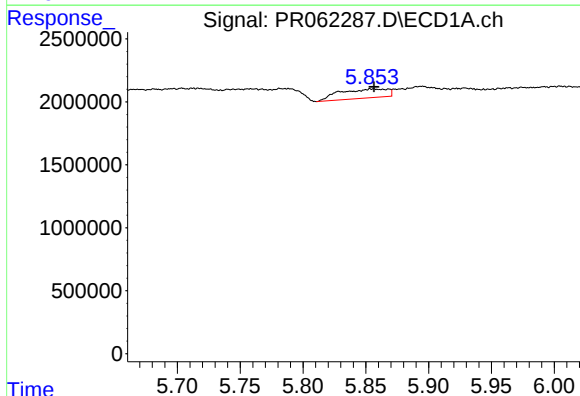
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



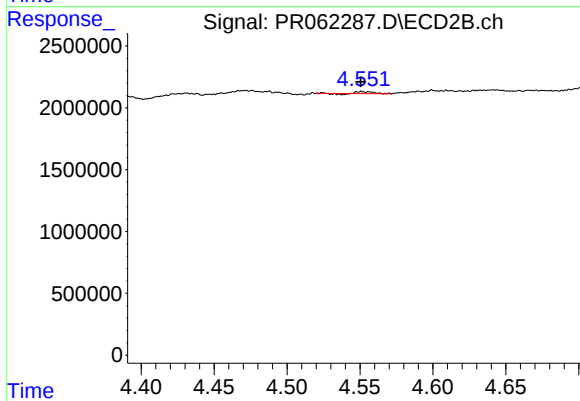
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 943989
Conc: 9.53 ng/ml



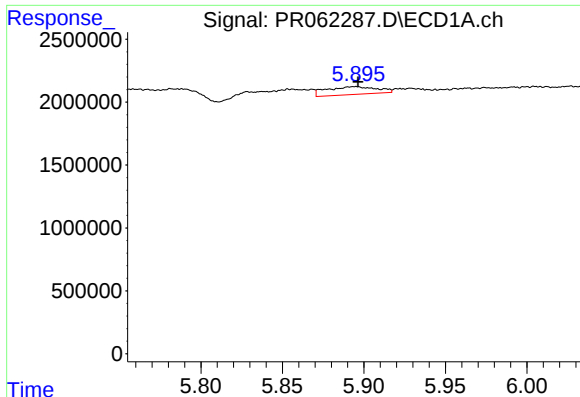
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 1901726
Conc: 24.05 ng/ml



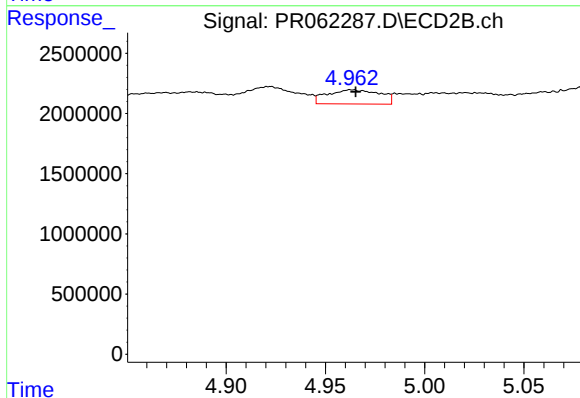
#24 AR-1248-4

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 84318
Conc: 0.71 ng/ml



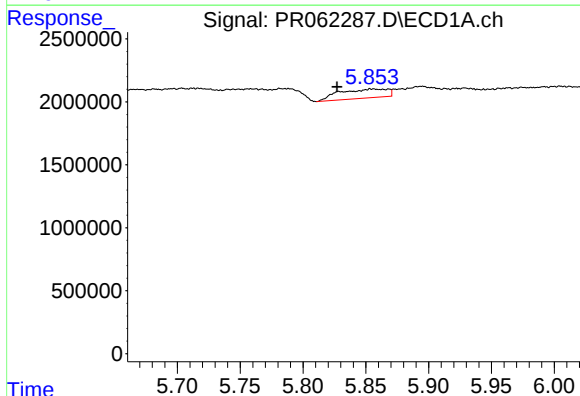
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 1331347
Conc: 17.49 ng/ml



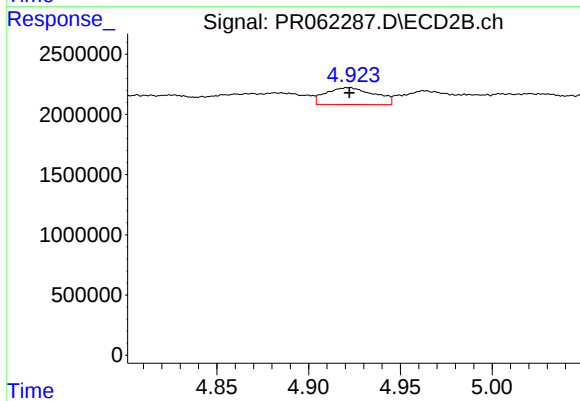
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 2166224
Conc: 18.37 ng/ml



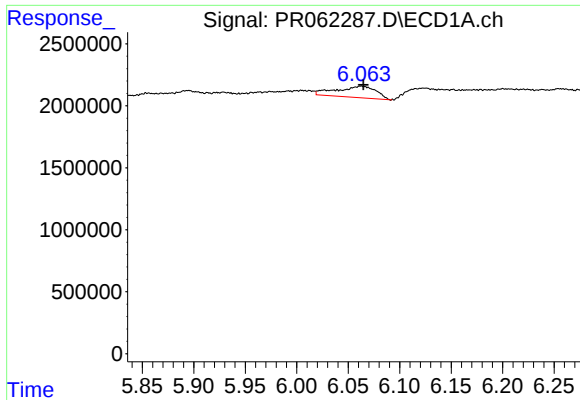
#26 AR-1254-1

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 1901726
Conc: 22.01 ng/ml



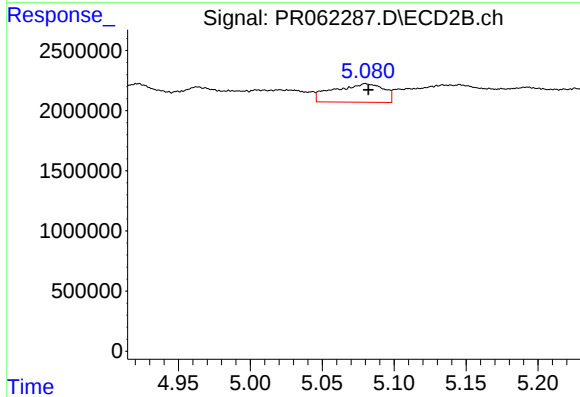
#26 AR-1254-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2580333
Conc: 14.54 ng/ml



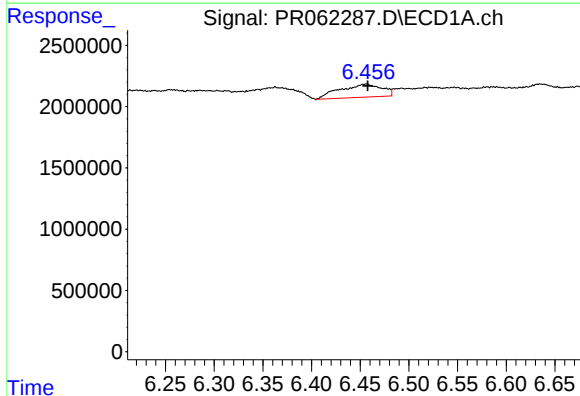
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 2437755
Conc: 18.99 ng/ml



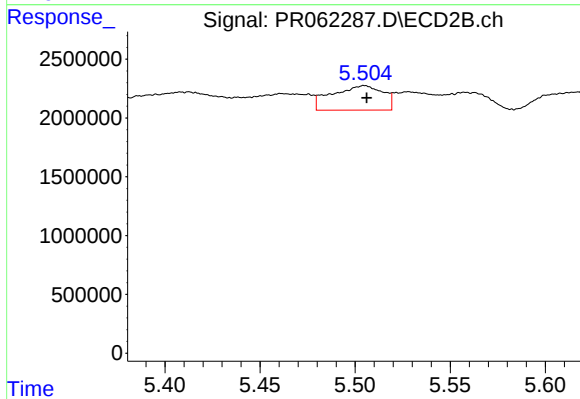
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 3725040
Conc: 23.85 ng/ml



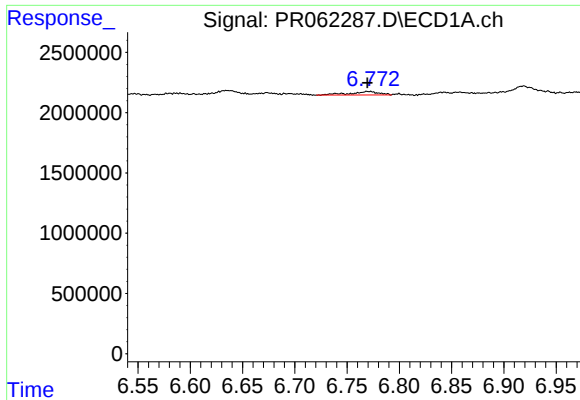
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 3208469
Conc: 25.33 ng/ml



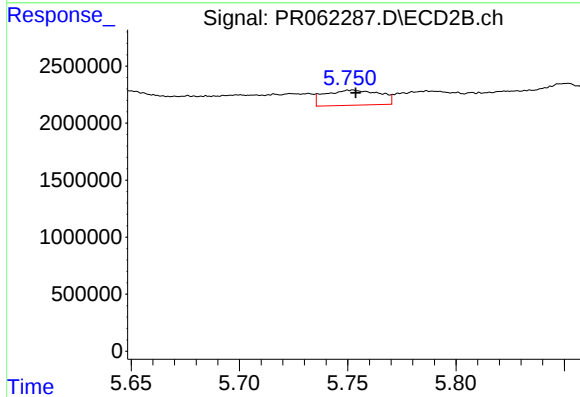
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 3875406
Conc: 15.00 ng/ml



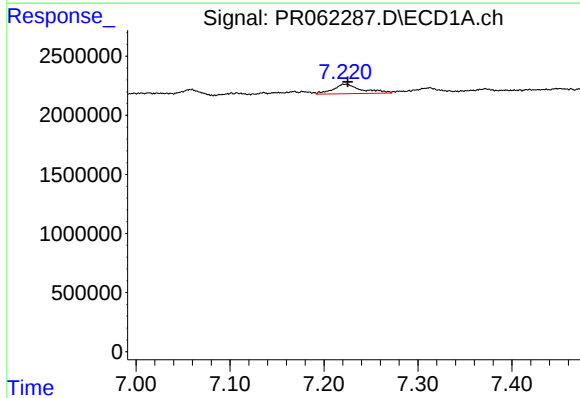
#29 AR-1254-4

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 566439
Conc: 6.65 ng/ml



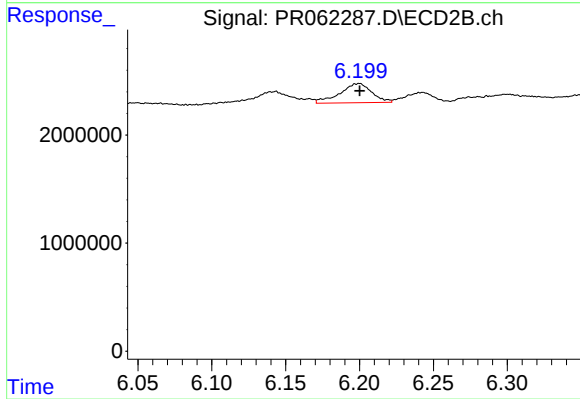
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 2337636
Conc: 14.32 ng/ml



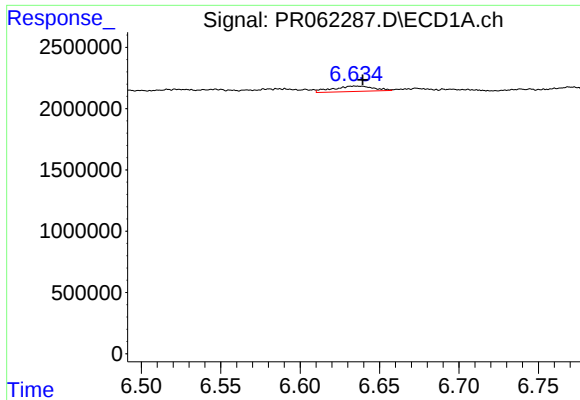
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 1692425
Conc: 18.15 ng/ml



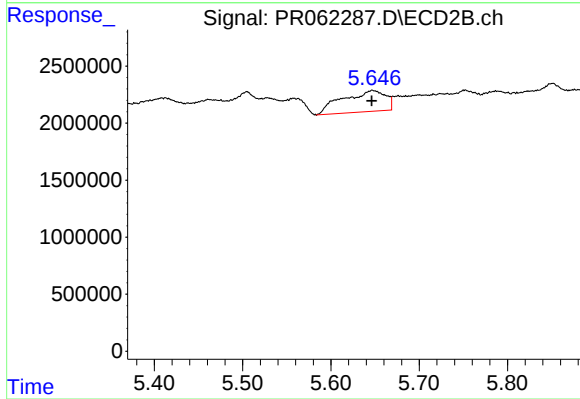
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 2662606
Conc: 10.89 ng/ml



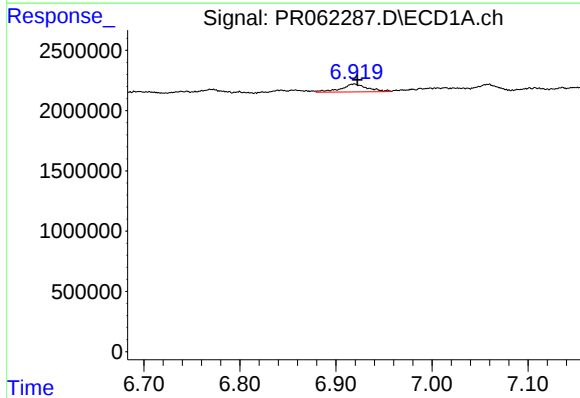
#31 AR-1260-1

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 780296
Conc: 7.64 ng/ml



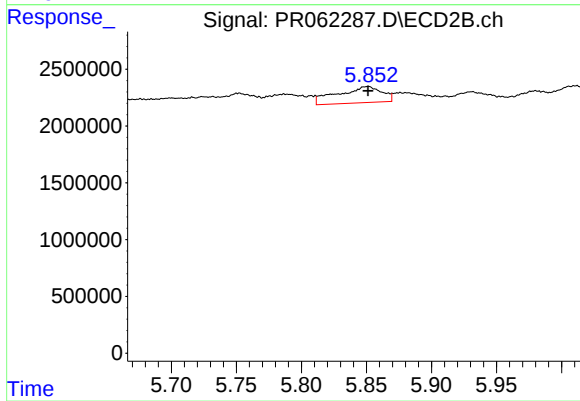
#31 AR-1260-1

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 6320745
Conc: 34.28 ng/ml



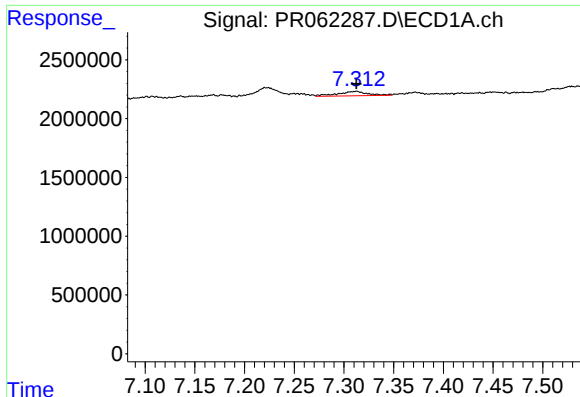
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.004 min
Response: 1264085
Conc: 11.06 ng/ml



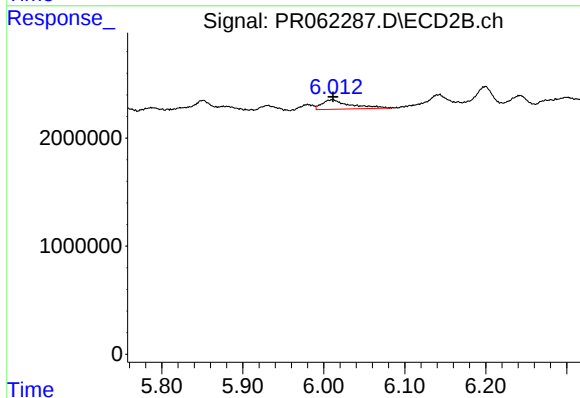
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 3408197
Conc: 15.15 ng/ml



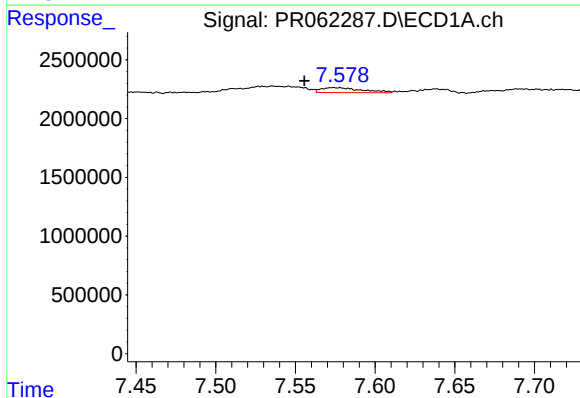
#33 AR-1260-3

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 801526
Conc: 9.48 ng/ml



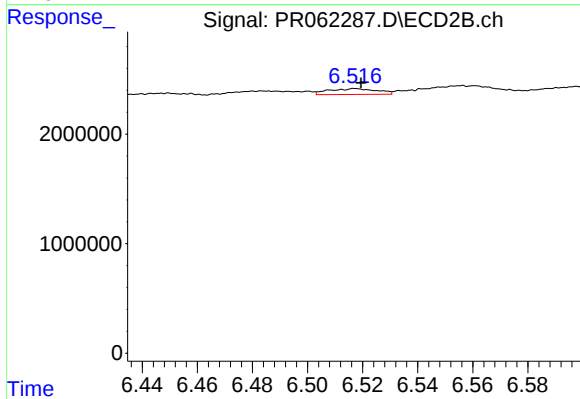
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 2085079
Conc: 9.72 ng/ml



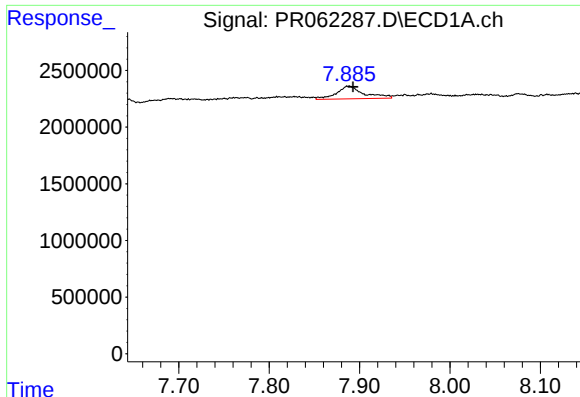
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: 0.018 min
Response: 751115
Conc: 8.10 ng/ml



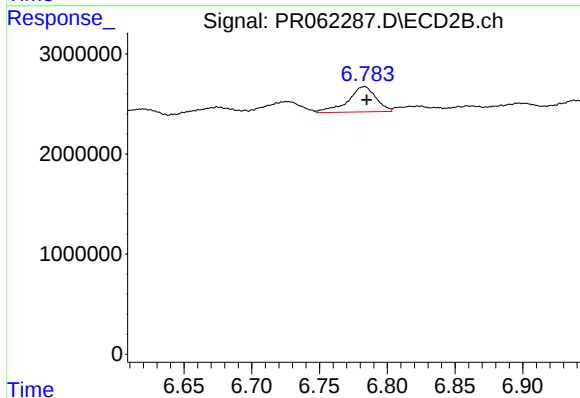
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 644329
Conc: 3.43 ng/ml



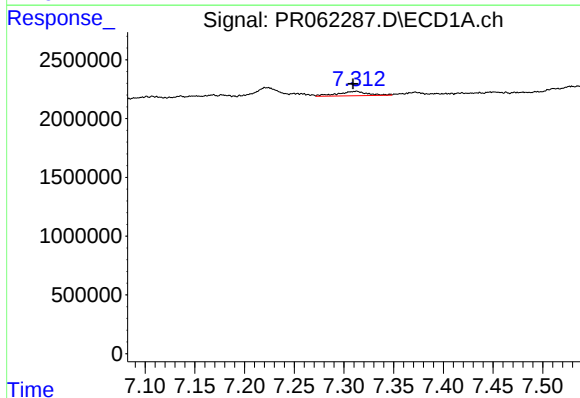
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 2373496
Conc: 14.21 ng/ml



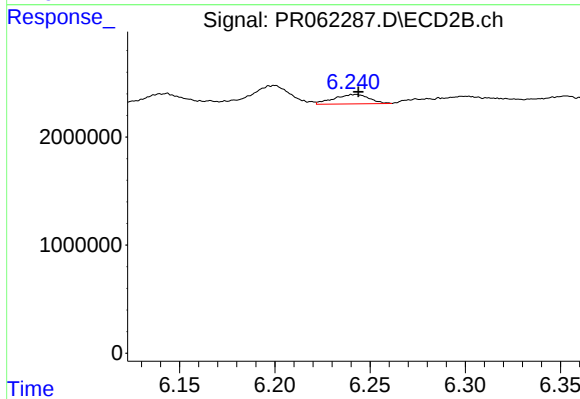
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 3642641
Conc: 8.28 ng/ml



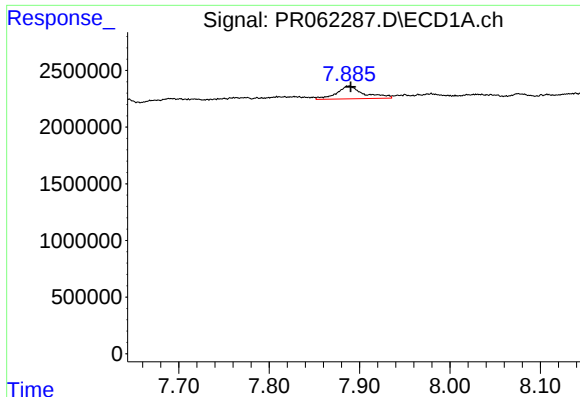
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 801526
Conc: 6.75 ng/ml



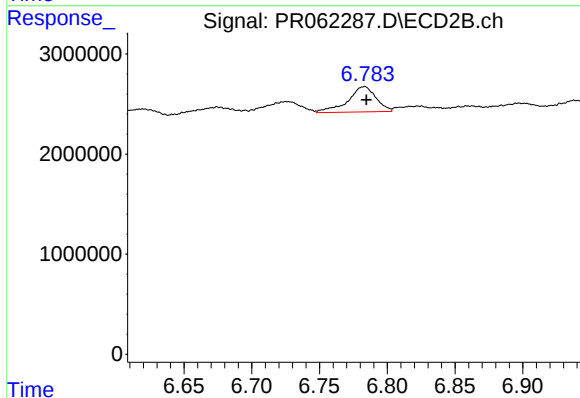
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.001 min
Response: 1108727
Conc: 4.34 ng/ml



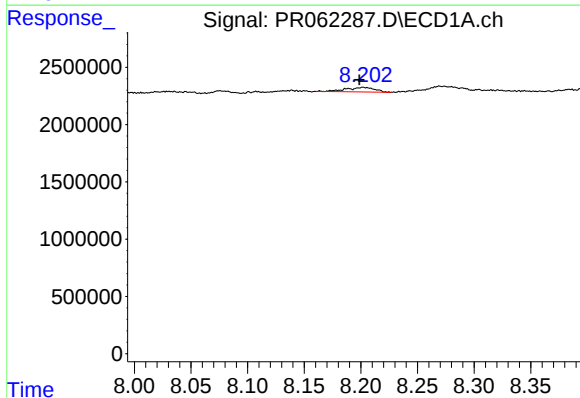
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 2373496
Conc: 12.94 ng/ml



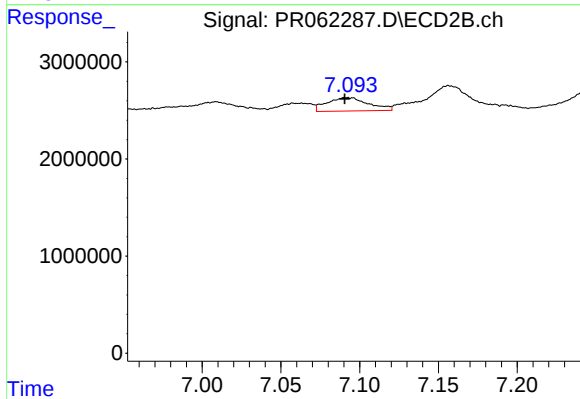
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 3642641
Conc: 7.63 ng/ml



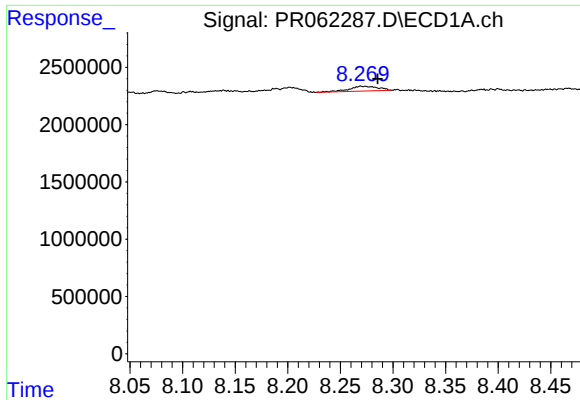
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: 0.003 min
Response: 702649
Conc: 5.61 ng/ml



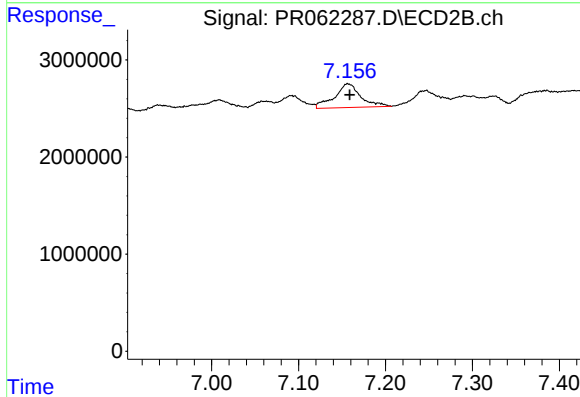
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: 0.001 min
Response: 2536247
Conc: 13.07 ng/ml



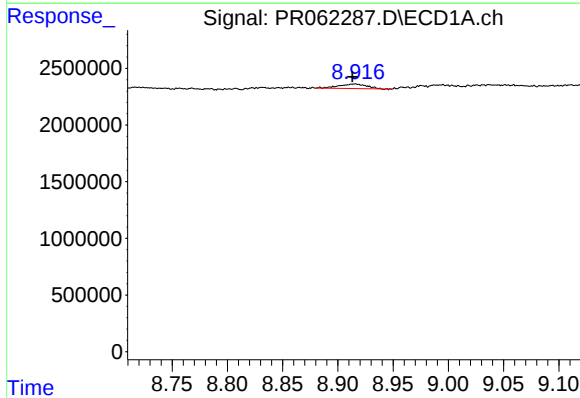
#39 AR-1262-4

R.T.: 8.273 min
Delta R.T.: -0.012 min
Response: 787557
Conc: 8.10 ng/ml



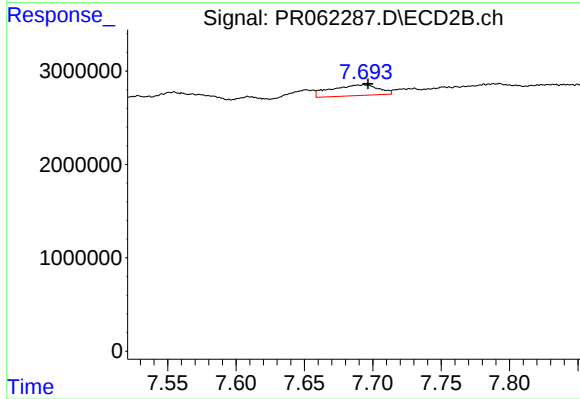
#39 AR-1262-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 5129978
Conc: 14.04 ng/ml



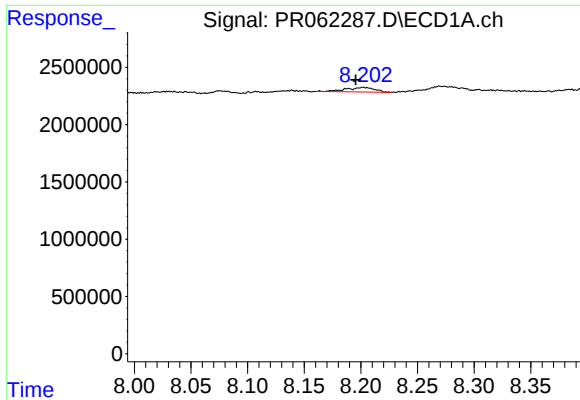
#40 AR-1262-5

R.T.: 8.915 min
Delta R.T.: 0.002 min
Response: 695677
Conc: 10.95 ng/ml



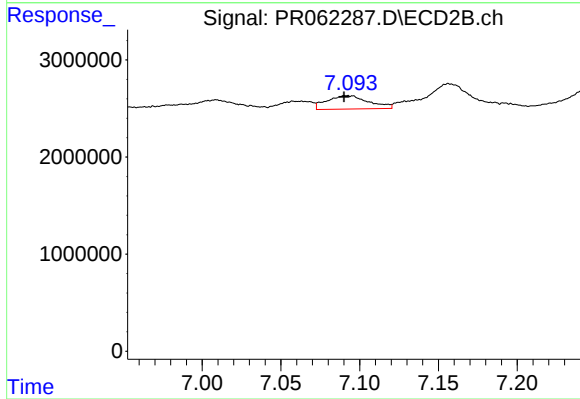
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 2793579
Conc: 15.79 ng/ml



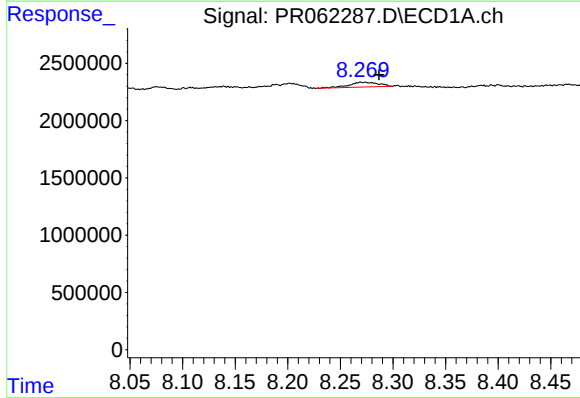
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 702649
Conc: 4.02 ng/ml



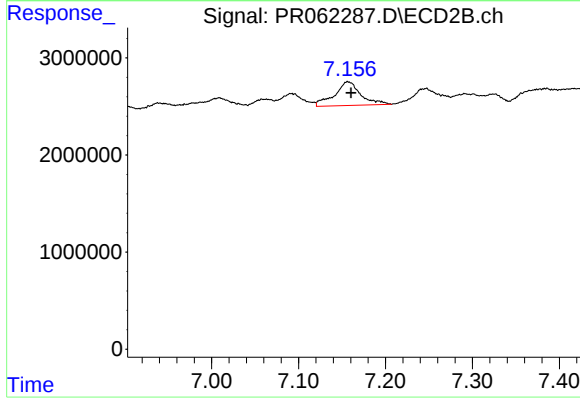
#41 AR-1268-1

R.T.: 7.091 min
Delta R.T.: 0.001 min
Response: 2536247
Conc: 5.68 ng/ml



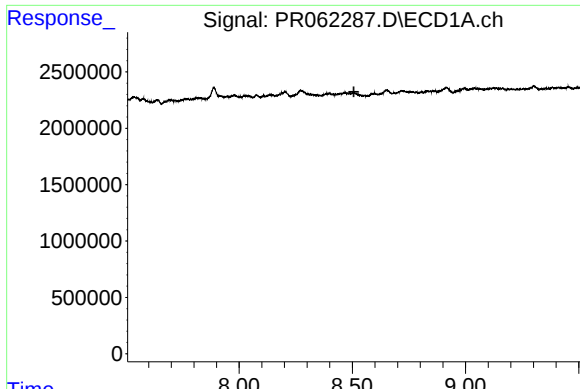
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: -0.014 min
Response: 787557
Conc: 4.99 ng/ml



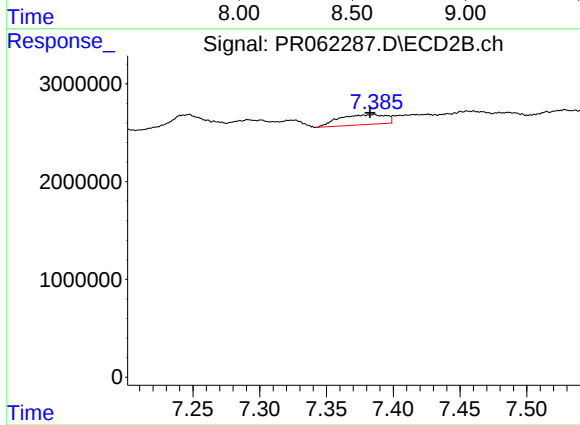
#42 AR-1268-2

R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 5129978
Conc: 12.64 ng/ml



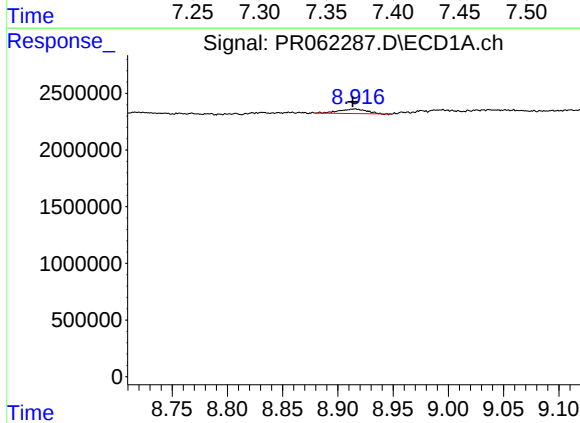
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



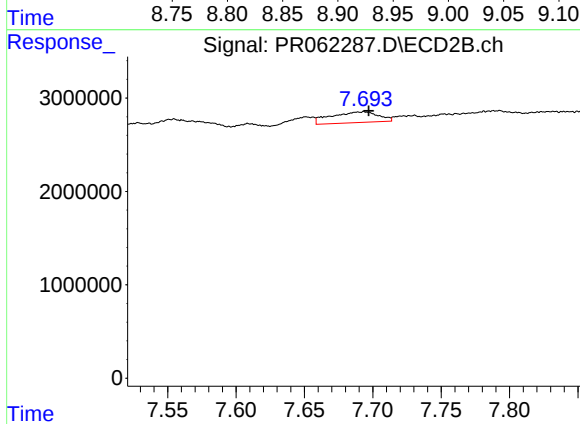
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 2494811
Conc: 6.99 ng/ml



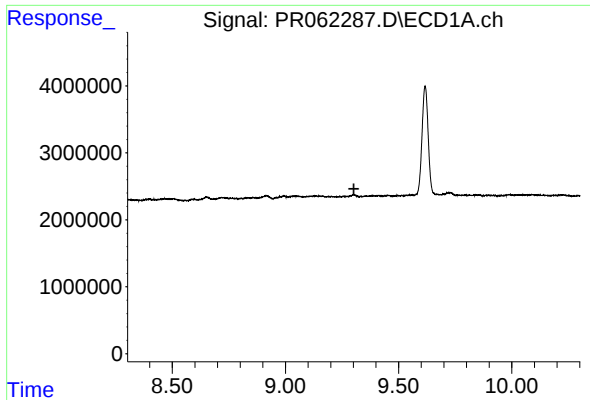
#44 AR-1268-4

R.T.: 8.915 min
Delta R.T.: 0.002 min
Response: 695677
Conc: 12.79 ng/ml



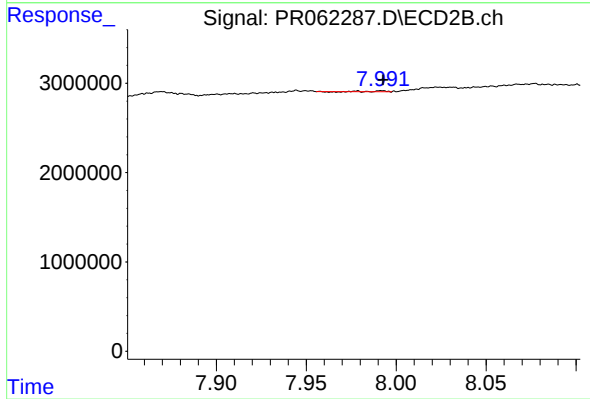
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 2793579
Conc: 18.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 25140
Conc: 0.02 ng/ml