

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 22:48
 Operator : AJ\MA
 Sample : M4522-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:20:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.689	3.857	70583010	54410207	19.614	18.448
2) SA Decachlor...	10.623	8.862	124.5E6	114.9E6	37.254	35.339

Target Compounds

3) L1 AR-1016-1	5.873	0.000	52921	0	0.445	N.D. #
4) L1 AR-1016-2	5.882	0.000	87721	0	0.527	N.D. #
5) L1 AR-1016-3	5.972	0.000	34501	0	0.334	N.D. #
6) L1 AR-1016-4	6.073	0.000	108242	0	1.286	N.D. #
7) L1 AR-1016-5	6.365	0.000	103173	0	1.185	N.D. #
8) L2 AR-1221-1	4.919	0.000	2093266	0	48.606	N.D. #
9) L2 AR-1221-2	5.004	4.155	1002359	425081	32.336	16.147 #
10) L2 AR-1221-3	5.070	4.160f	89366	236752	0.902	2.782 #
11) L3 AR-1232-1	5.070	4.160f	89366	236752	1.164	3.579 #
12) L3 AR-1232-2	5.597	0.000	167313	0	4.280	N.D. #
13) L3 AR-1232-3	5.882	0.000	87721	0	1.211	N.D. #
14) L3 AR-1232-4	6.073	0.000	108242	0	3.001	N.D. #
15) L3 AR-1232-5	6.170	0.000	244289	0	8.235	N.D. #
16) L4 AR-1242-1	5.873	0.000	52921	0	0.541	N.D. #
17) L4 AR-1242-2	5.882	0.000	87721	0	0.643	N.D. #
18) L4 AR-1242-3	5.972	0.000	34501	0	0.402	N.D. #
19) L4 AR-1242-4	6.073	0.000	108242	0	1.557	N.D. #
20) L4 AR-1242-5	6.787	0.000	333404	0	4.374	N.D. #
21) L5 AR-1248-1	5.873	0.000	52921	0	0.729	N.D. #
22) L5 AR-1248-2	6.170	0.000	244289	0	2.304	N.D. #
23) L5 AR-1248-3	6.365	0.000	103173	0	0.885	N.D. #
24) L5 AR-1248-4	6.763	0.000	338795	0	2.598	N.D. #
25) L5 AR-1248-5	6.787	0.000	333404	0	2.664	N.D. #
26) L6 AR-1254-1	6.736	0.000	636042	0	4.802	N.D. #
27) L6 AR-1254-2	6.954	0.000	163963	0	0.801	N.D. #
28) L6 AR-1254-3	7.334	0.000	215948	0	1.017	N.D. #
29) L6 AR-1254-4	7.599	0.000	171622	0	1.063	N.D. #
30) L6 AR-1254-5	7.977f	0.000	796206	0	4.541	N.D. #
31) L7 AR-1260-1	7.501	0.000	193439	0	1.314	N.D. #
32) L7 AR-1260-2	7.741	0.000	938082	0	5.277	N.D. #
33) L7 AR-1260-3	8.125	0.000	357023	0	2.567	N.D. #
34) L7 AR-1260-4	8.339	0.000	550524	0	3.378	N.D. #
35) L7 AR-1260-5	8.709	0.000	296363	0	0.928	N.D. #
36) L8 AR-1262-1	8.125	0.000	357023	0	1.375	N.D. #
37) L8 AR-1262-2	8.709	0.000	296363	0	0.620	N.D. #
38) L8 AR-1262-3	8.999	0.000	53547	0	0.252	N.D. #
39) L8 AR-1262-4	9.077	0.000	67619	0	0.542	N.D. #
40) L8 AR-1262-5	9.836	0.000	517430	0	2.809	N.D. #
41) L9 AR-1268-1	8.999	0.000	53547	0	0.121	N.D. #

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Acq On : 10 Nov 2021 22:48
Operator : AJ\MA
Sample : M4522-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:20:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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

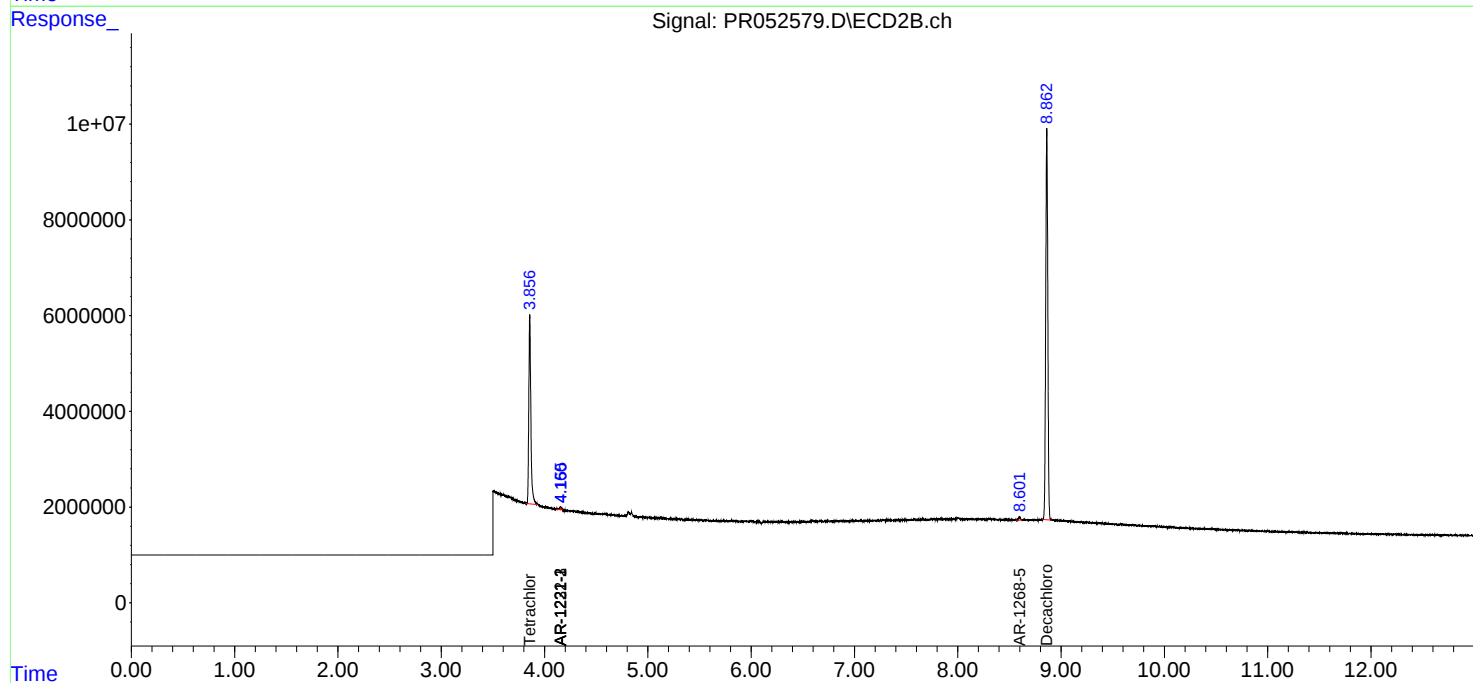
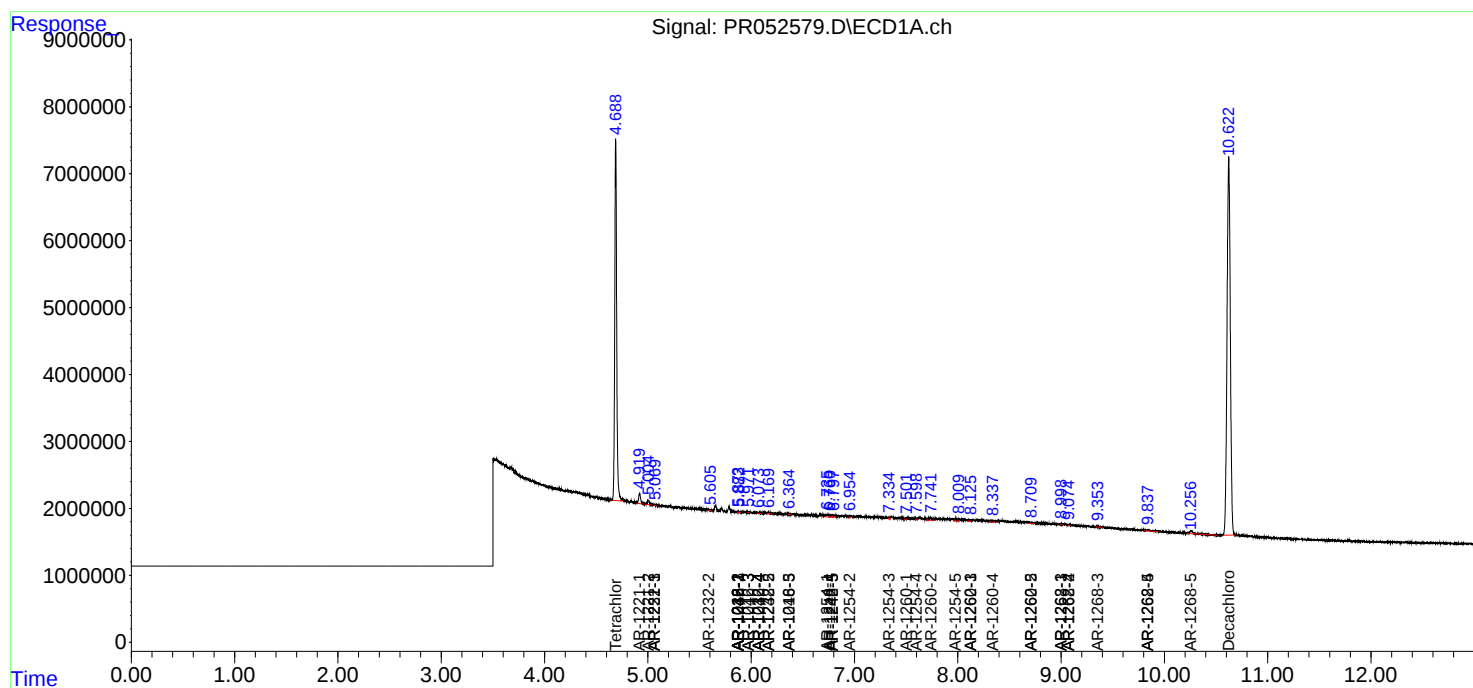
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	9.077	0.000	67619	0	0.168	N.D.	#
43)	L9 AR-1268-3	9.353	0.000	230760	0	0.668	N.D.	#
44)	L9 AR-1268-4	9.836	0.000	517430	0	3.266	N.D.	#
45)	L9 AR-1268-5	10.262	8.601	1122577	856074	0.988	0.732	#

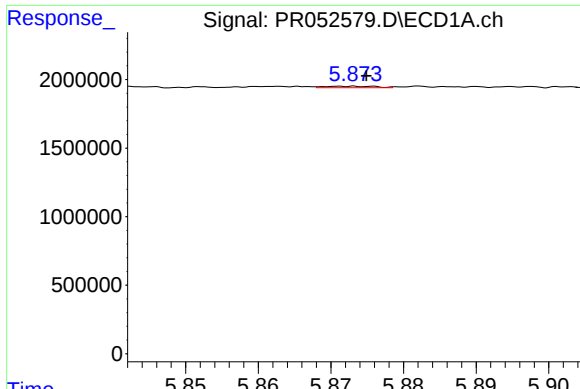
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Nov 11 03:20:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

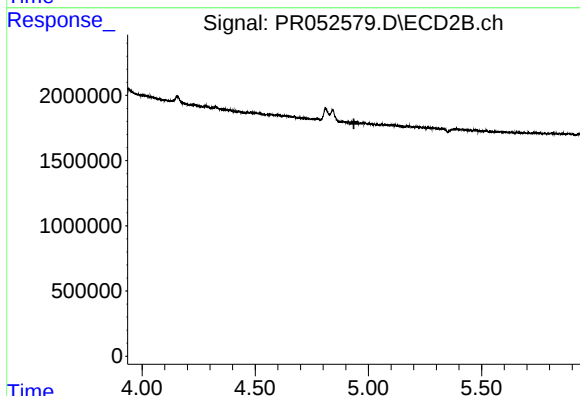
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





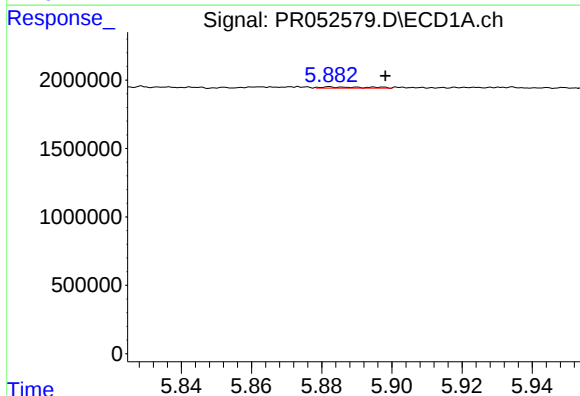
#3 AR-1016-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 52921
Conc: 0.45 ng/ml



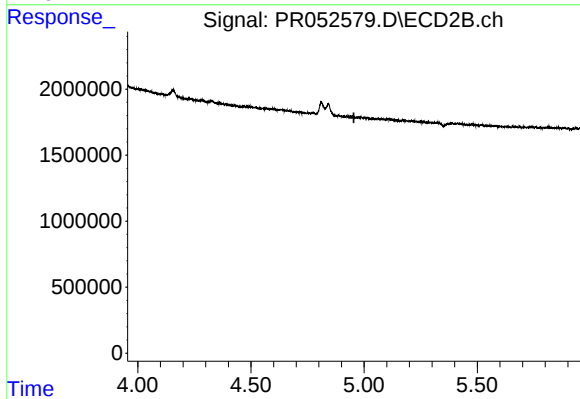
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



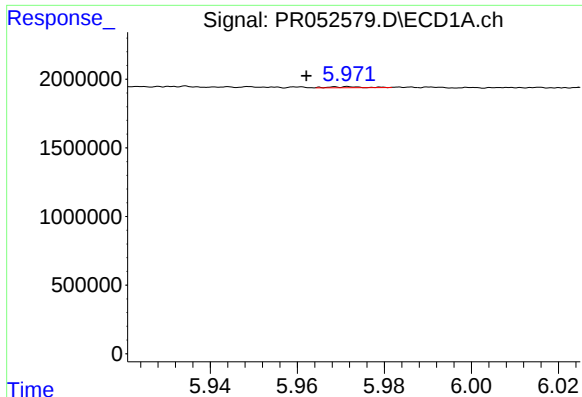
#4 AR-1016-2

R.T.: 5.882 min
Delta R.T.: -0.016 min
Response: 87721
Conc: 0.53 ng/ml



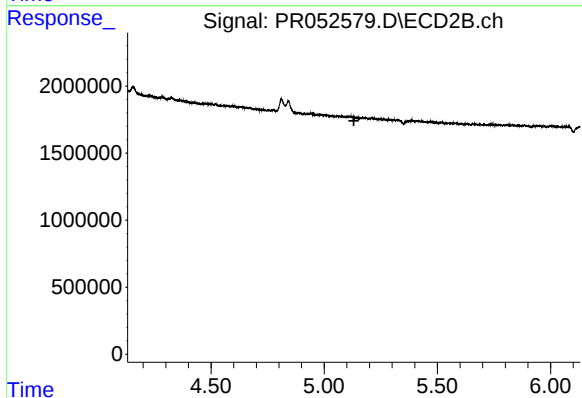
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



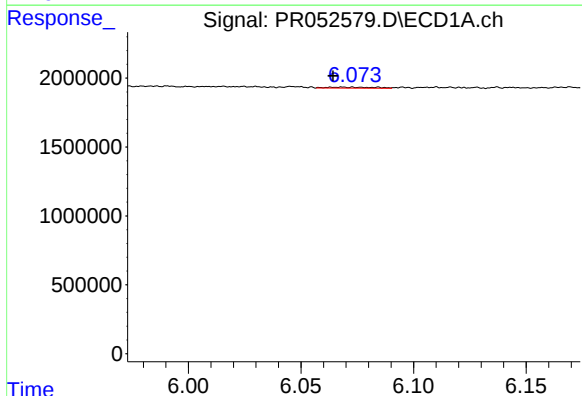
#5 AR-1016-3

R.T.: 5.972 min
Delta R.T.: 0.010 min
Response: 34501
Conc: 0.33 ng/ml



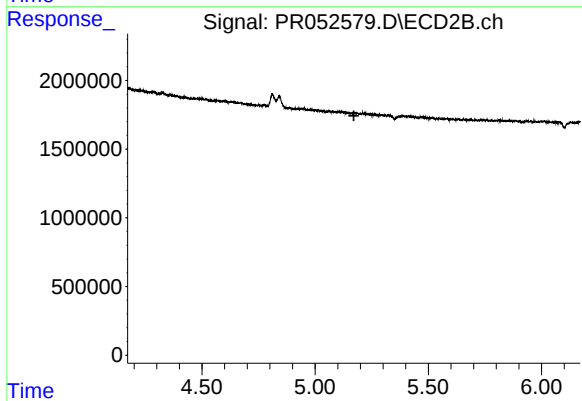
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



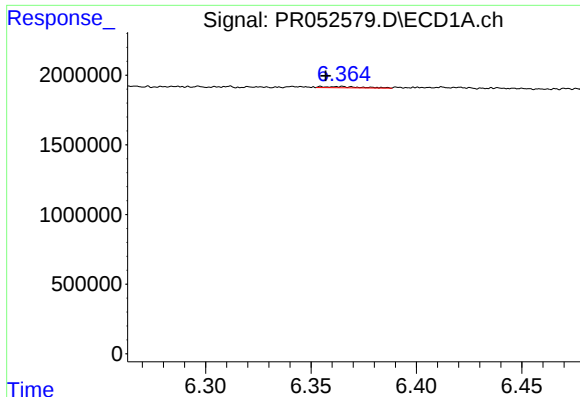
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.009 min
Response: 108242
Conc: 1.29 ng/ml



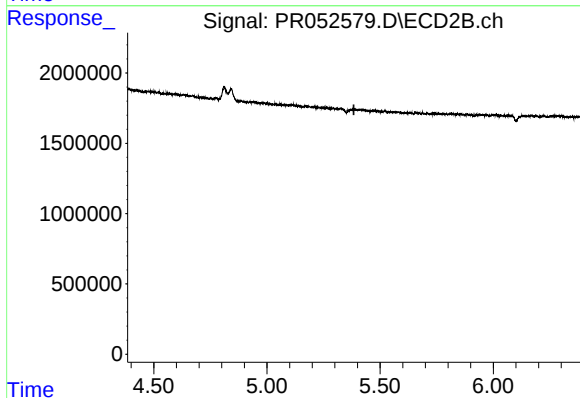
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



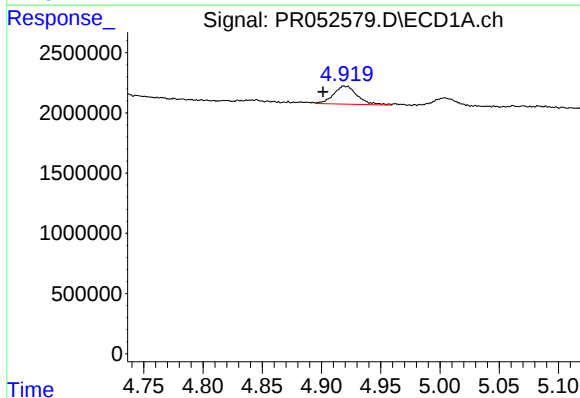
#7 AR-1016-5

R.T.: 6.365 min
Delta R.T.: 0.008 min
Response: 103173
Conc: 1.18 ng/ml



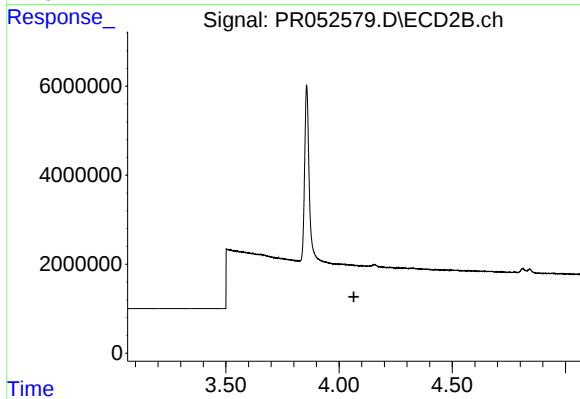
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



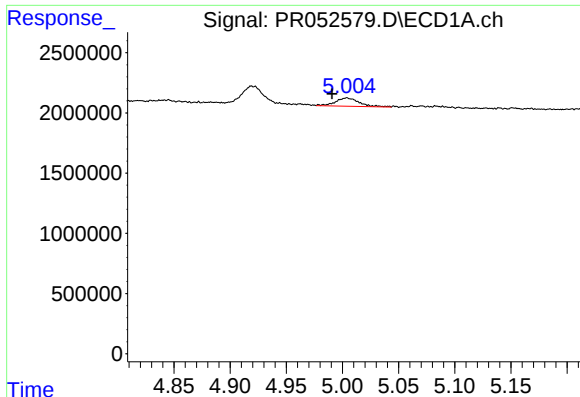
#8 AR-1221-1

R.T.: 4.919 min
Delta R.T.: 0.017 min
Response: 2093266
Conc: 48.61 ng/ml



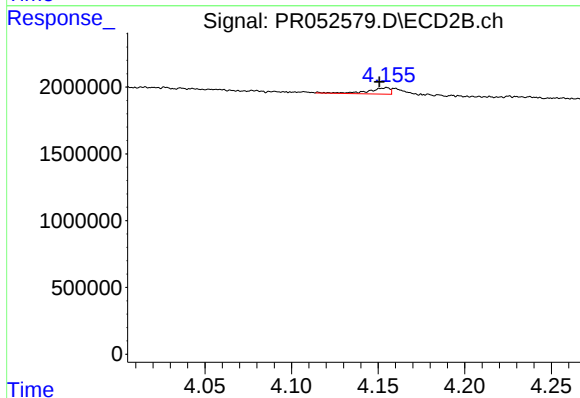
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



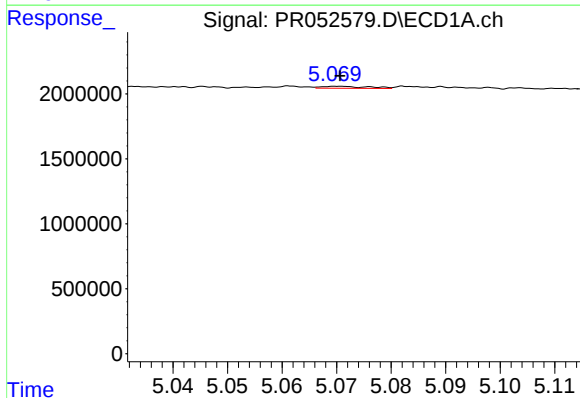
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 1002359
Conc: 32.34 ng/ml



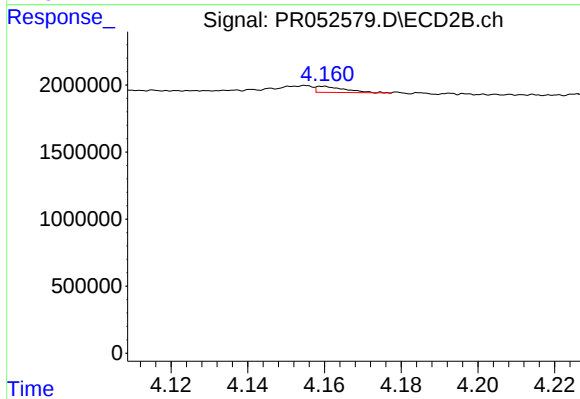
#9 AR-1221-2

R.T.: 4.155 min
Delta R.T.: 0.005 min
Response: 425081
Conc: 16.15 ng/ml



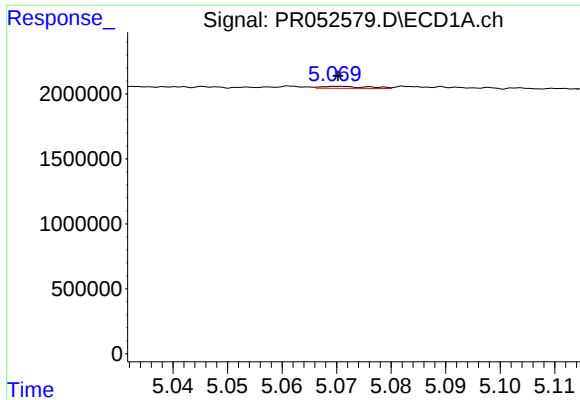
#10 AR-1221-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 89366
Conc: 0.90 ng/ml



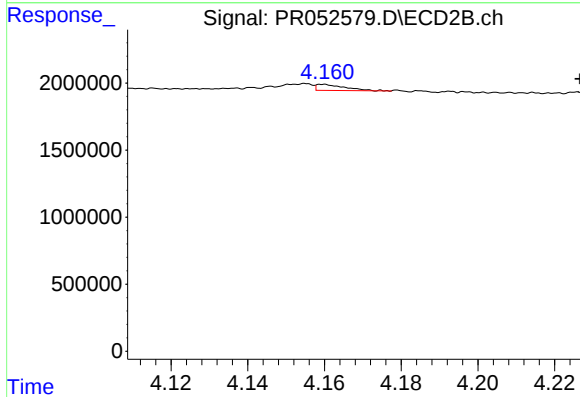
#10 AR-1221-3

R.T.: 4.160 min
Delta R.T.: -0.067 min
Response: 236752
Conc: 2.78 ng/ml



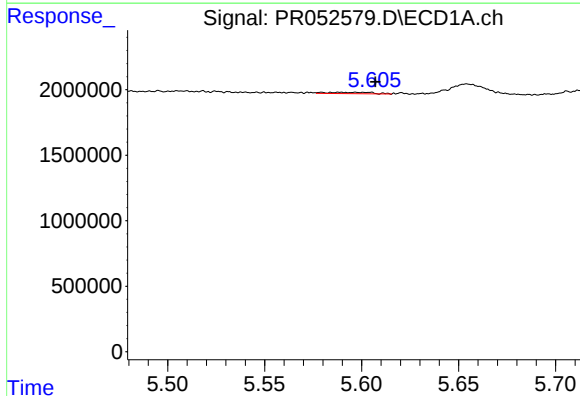
#11 AR-1232-1

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 89366
Conc: 1.16 ng/ml



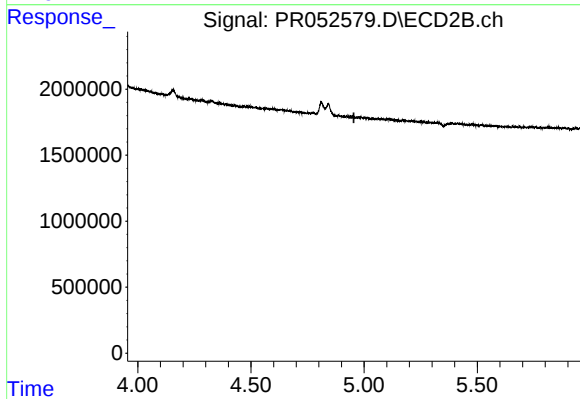
#11 AR-1232-1

R.T.: 4.160 min
Delta R.T.: -0.067 min
Response: 236752
Conc: 3.58 ng/ml



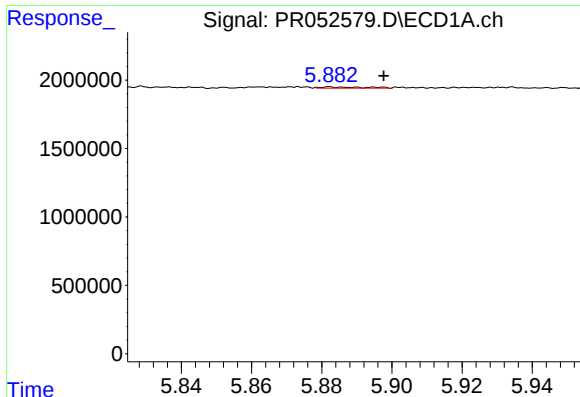
#12 AR-1232-2

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 167313
Conc: 4.28 ng/ml



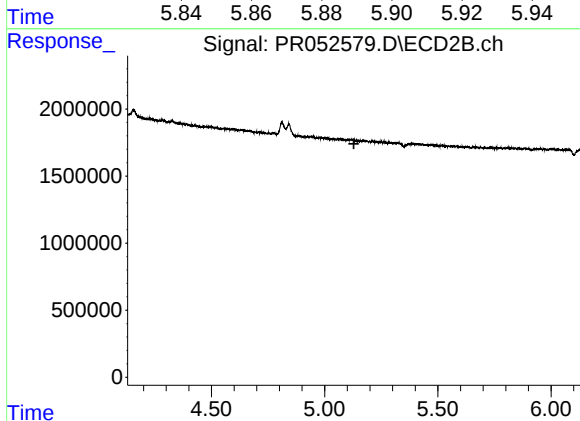
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



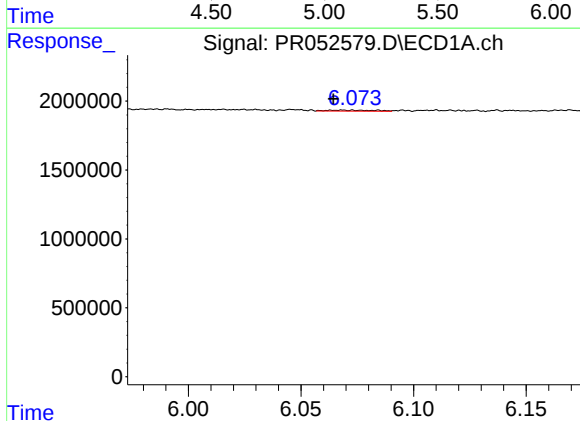
#13 AR-1232-3

R.T.: 5.882 min
Delta R.T.: -0.015 min
Response: 87721
Conc: 1.21 ng/ml



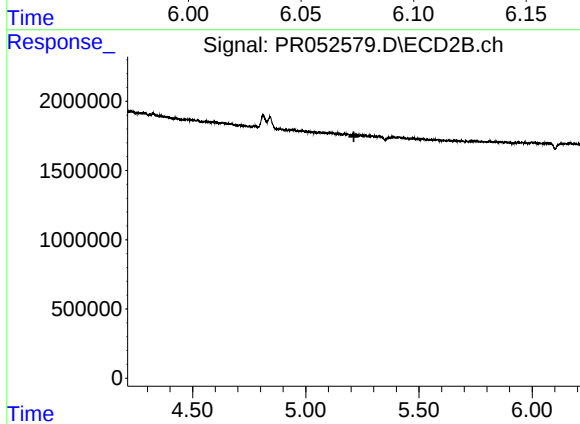
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



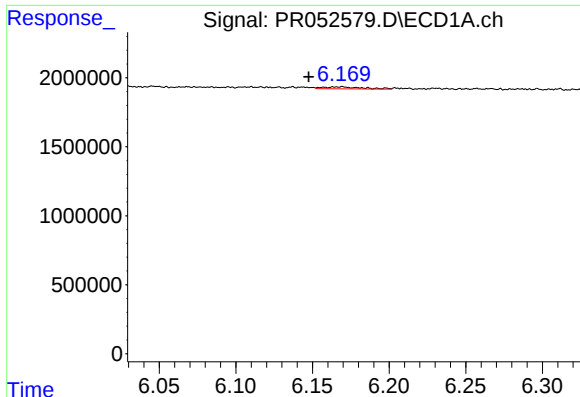
#14 AR-1232-4

R.T.: 6.073 min
Delta R.T.: 0.009 min
Response: 108242
Conc: 3.00 ng/ml



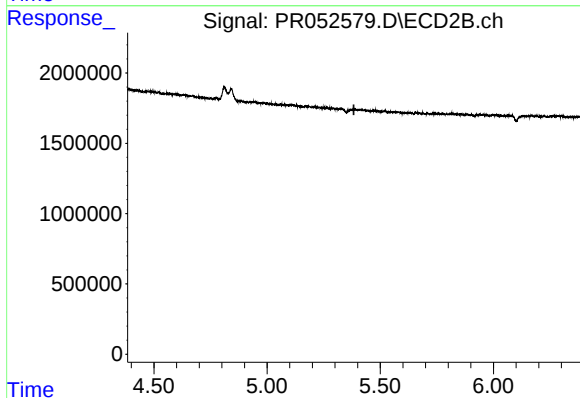
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



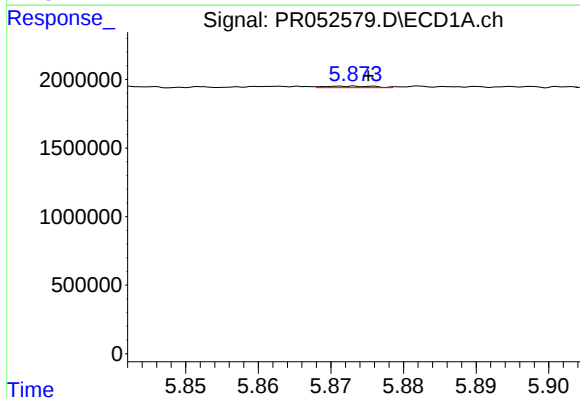
#15 AR-1232-5

R.T.: 6.170 min
Delta R.T.: 0.022 min
Response: 244289
Conc: 8.23 ng/ml



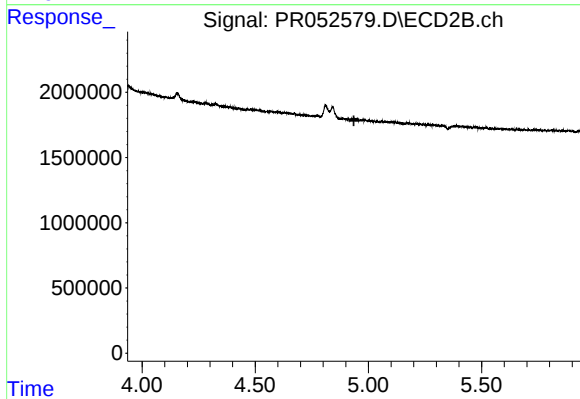
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



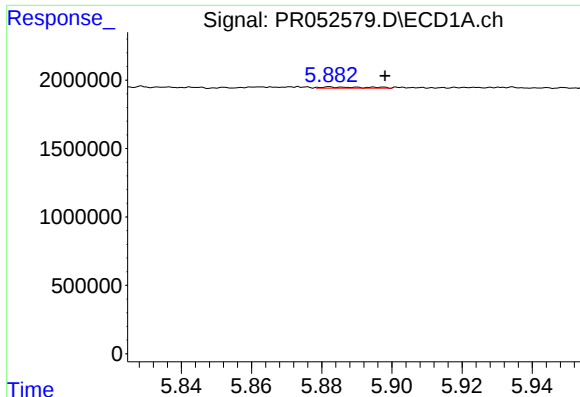
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 52921
Conc: 0.54 ng/ml



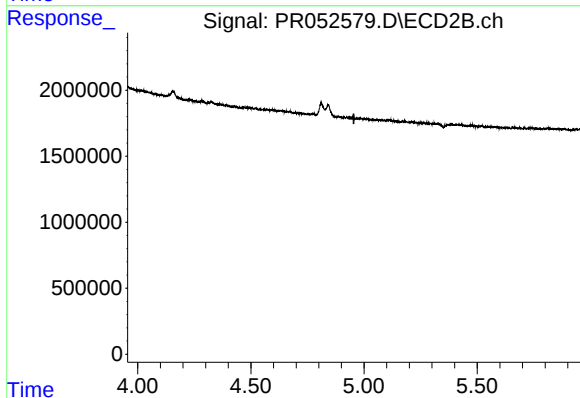
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



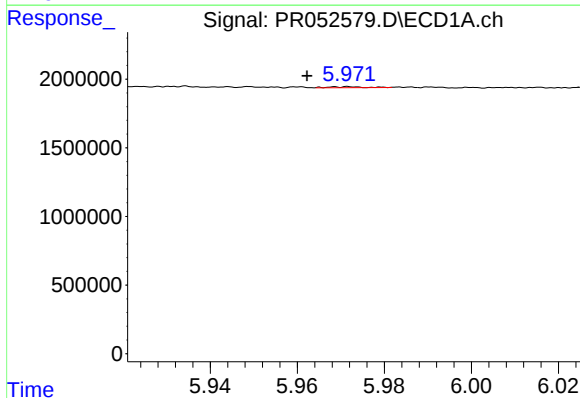
#17 AR-1242-2

R.T.: 5.882 min
Delta R.T.: -0.016 min
Response: 87721
Conc: 0.64 ng/ml



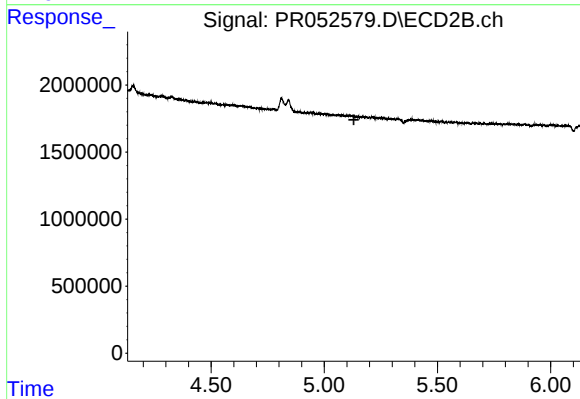
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



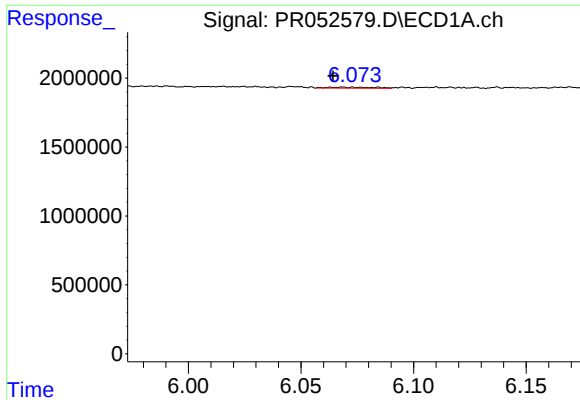
#18 AR-1242-3

R.T.: 5.972 min
Delta R.T.: 0.009 min
Response: 34501
Conc: 0.40 ng/ml



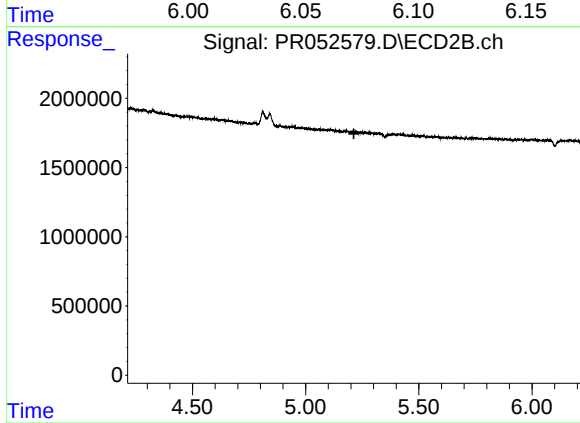
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



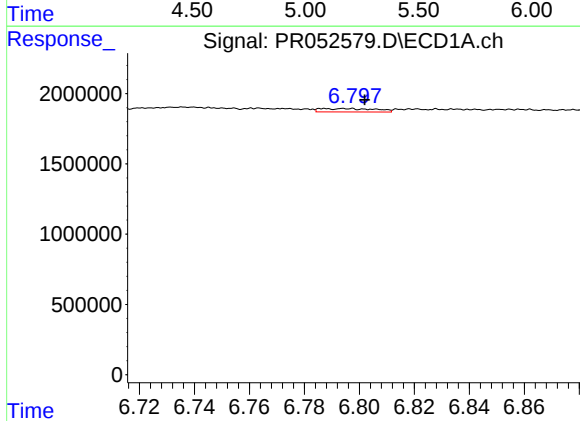
#19 AR-1242-4

R.T.: 6.073 min
Delta R.T.: 0.009 min
Response: 108242
Conc: 1.56 ng/ml



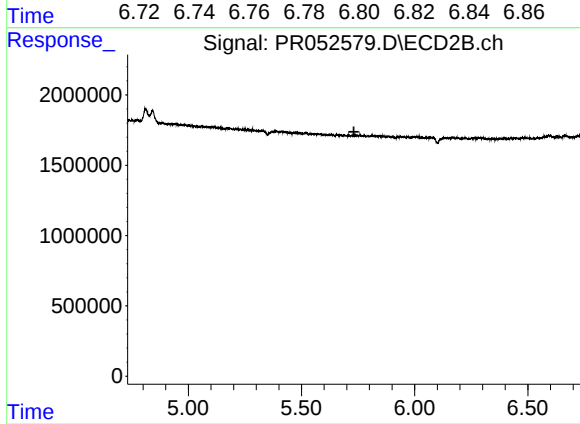
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



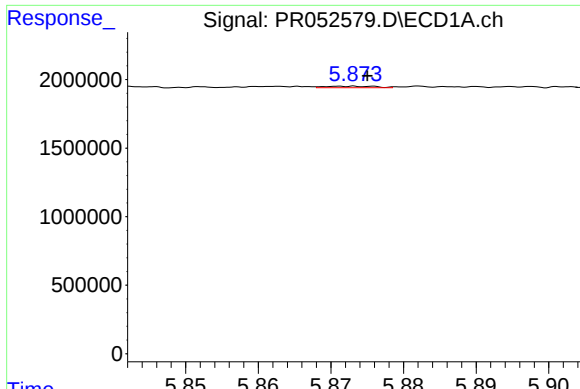
#20 AR-1242-5

R.T.: 6.787 min
Delta R.T.: -0.015 min
Response: 333404
Conc: 4.37 ng/ml



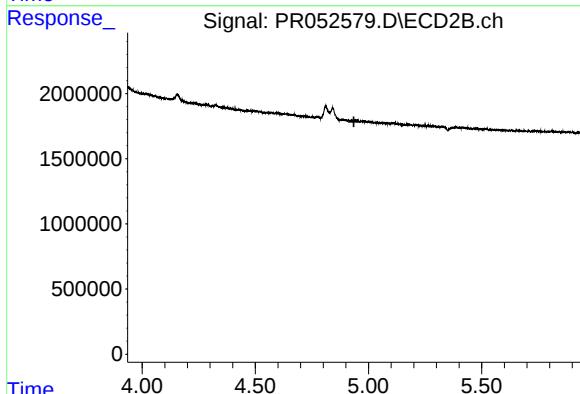
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



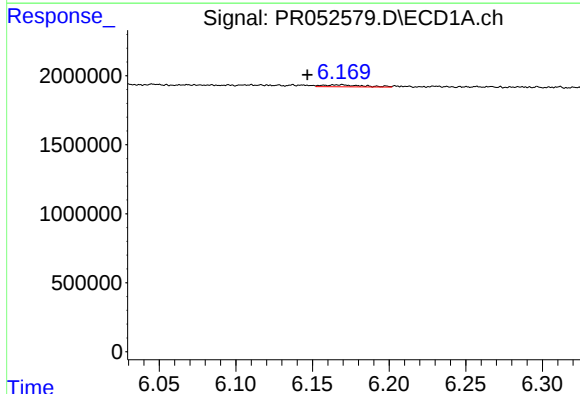
#21 AR-1248-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 52921
Conc: 0.73 ng/ml



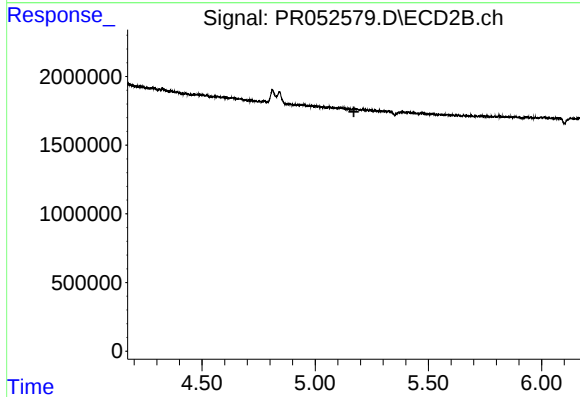
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



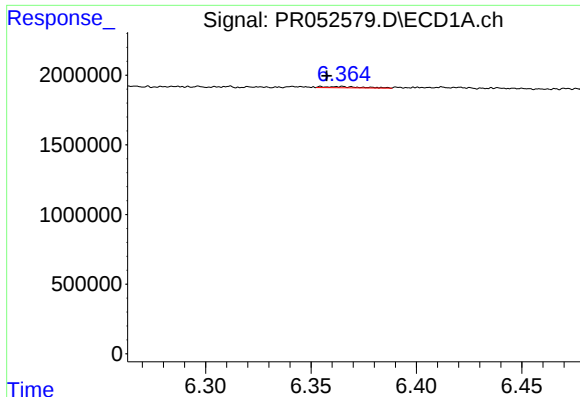
#22 AR-1248-2

R.T.: 6.170 min
Delta R.T.: 0.023 min
Response: 244289
Conc: 2.30 ng/ml



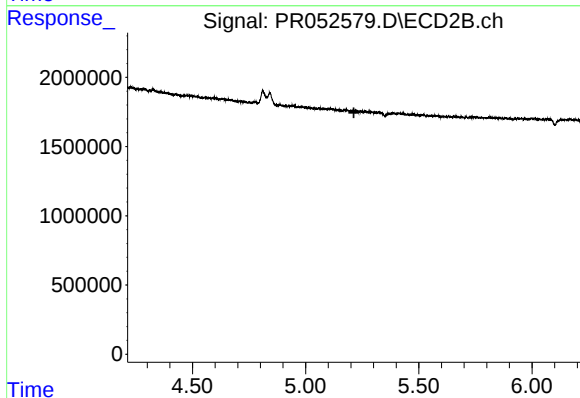
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



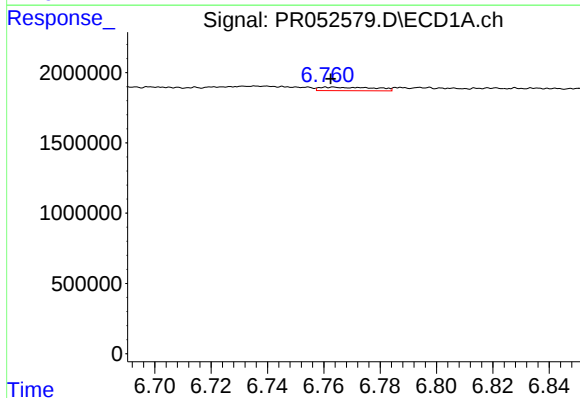
#23 AR-1248-3

R.T.: 6.365 min
Delta R.T.: 0.007 min
Response: 103173
Conc: 0.88 ng/ml



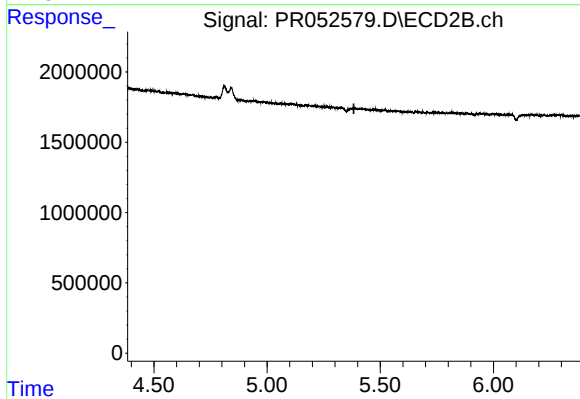
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



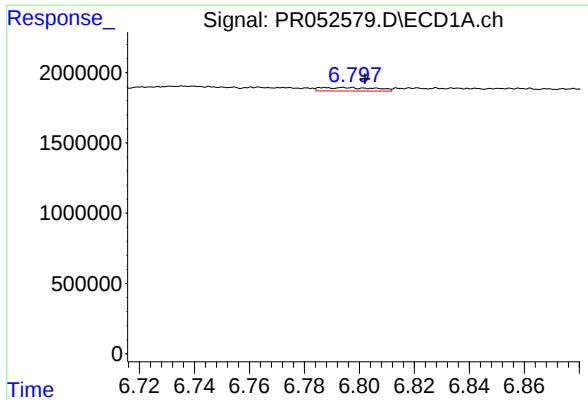
#24 AR-1248-4

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 338795
Conc: 2.60 ng/ml



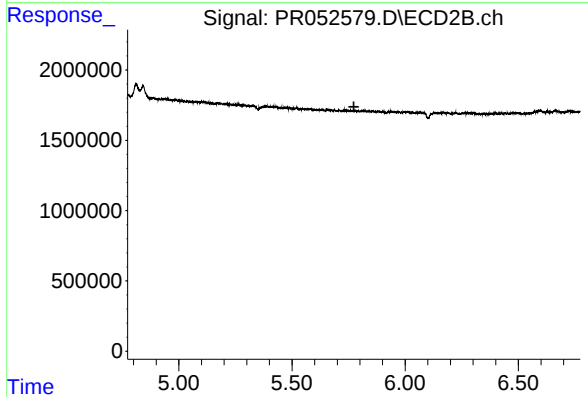
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



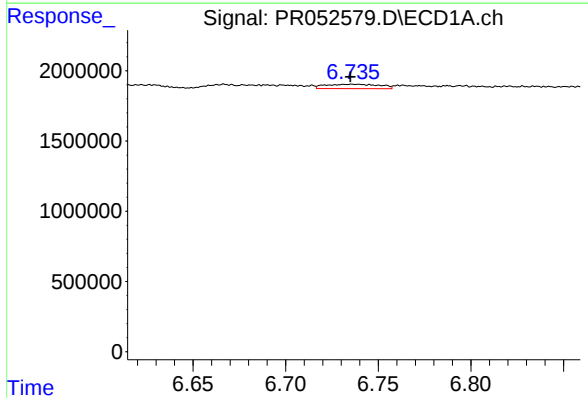
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.015 min
Response: 333404
Conc: 2.66 ng/ml



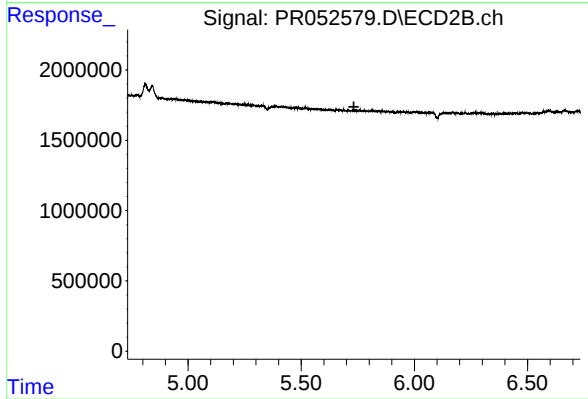
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



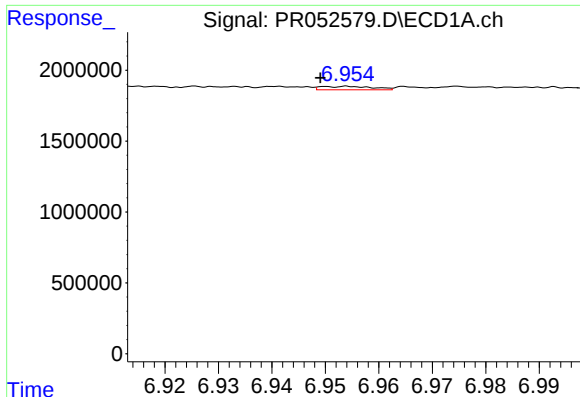
#26 AR-1254-1

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 636042
Conc: 4.80 ng/ml



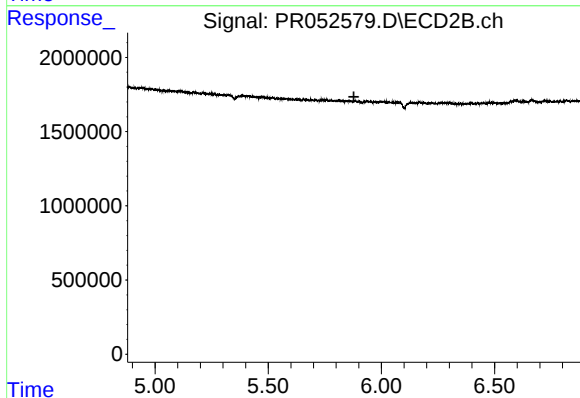
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



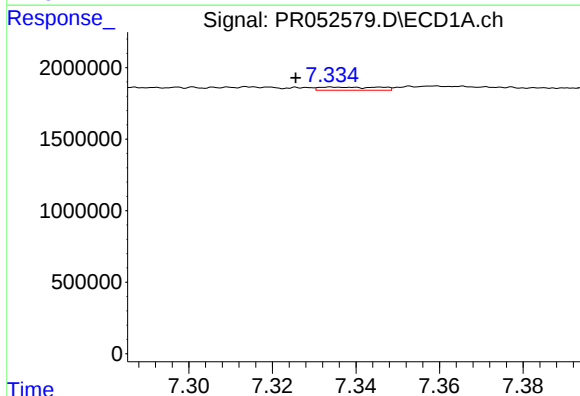
#27 AR-1254-2

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 163963
Conc: 0.80 ng/ml



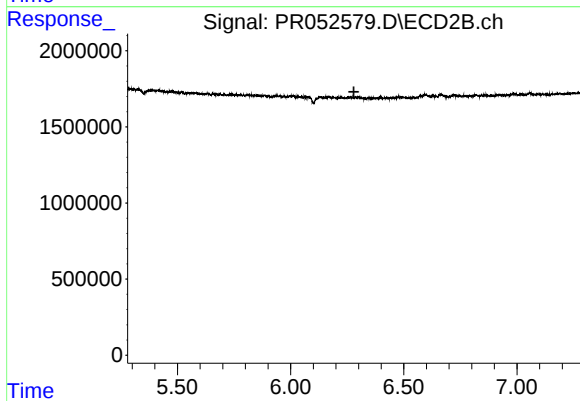
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.



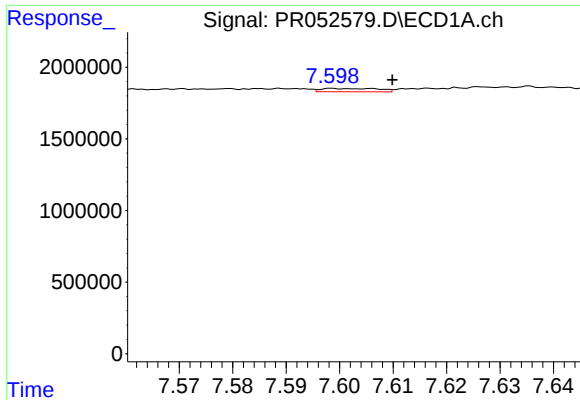
#28 AR-1254-3

R.T.: 7.334 min
Delta R.T.: 0.009 min
Response: 215948
Conc: 1.02 ng/ml



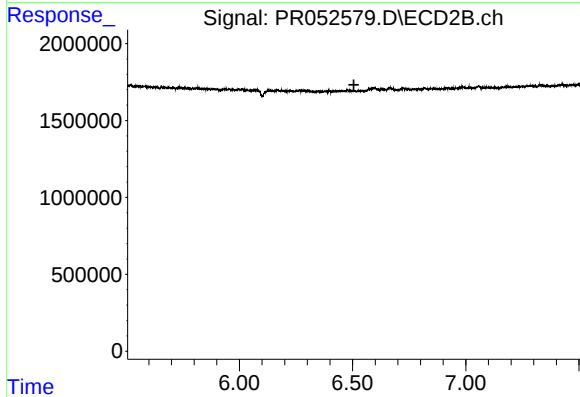
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



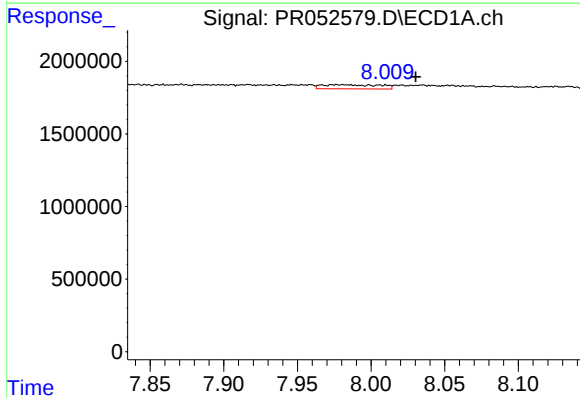
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: -0.010 min
Response: 171622
Conc: 1.06 ng/ml



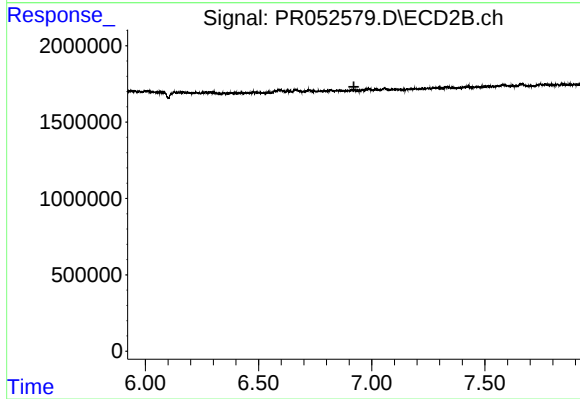
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



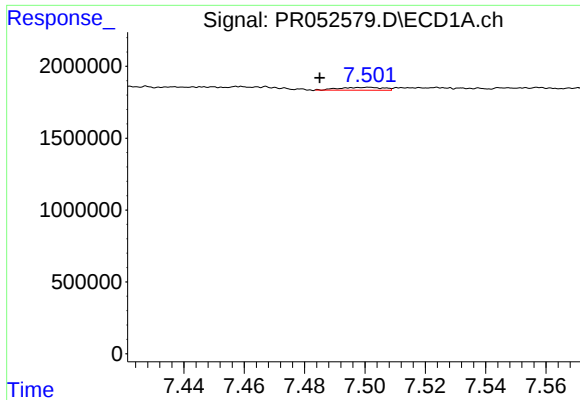
#30 AR-1254-5

R.T.: 7.977 min
Delta R.T.: -0.053 min
Response: 796206
Conc: 4.54 ng/ml



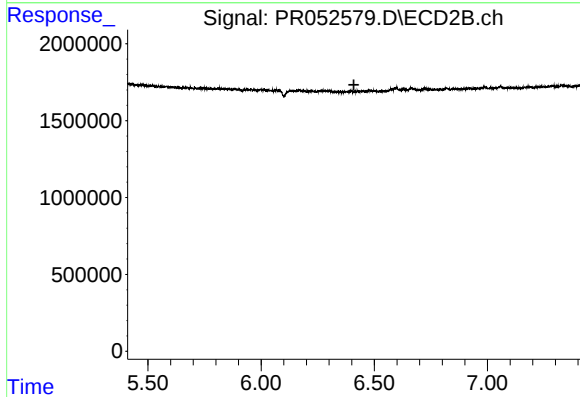
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



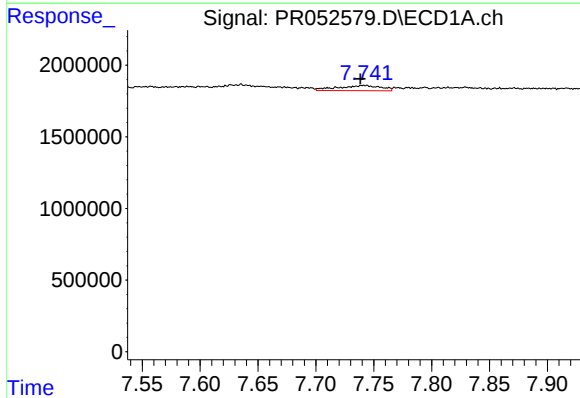
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: 0.016 min
Response: 193439
Conc: 1.31 ng/ml



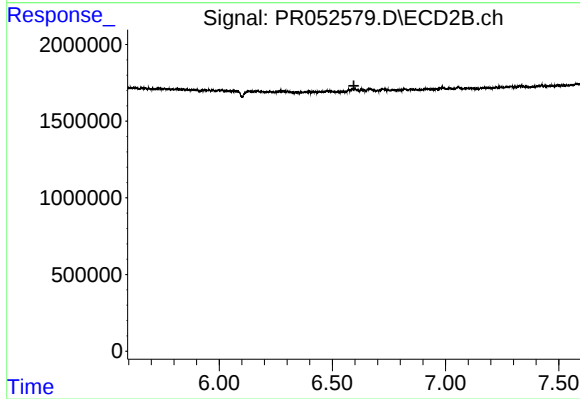
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



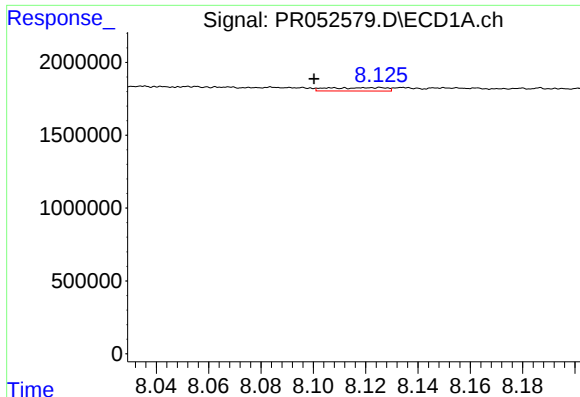
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 938082
Conc: 5.28 ng/ml



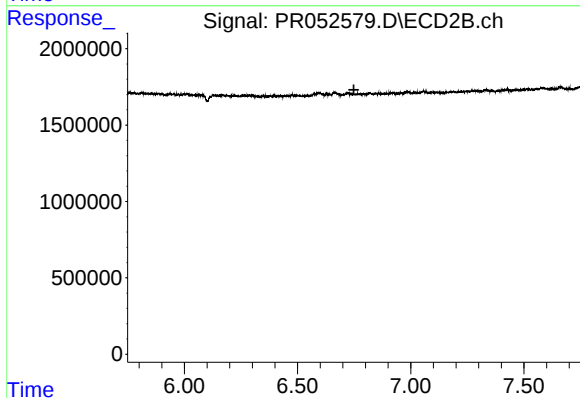
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.



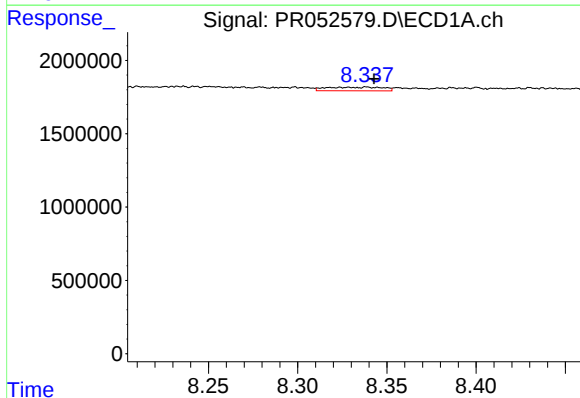
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: 0.025 min
Response: 357023
Conc: 2.57 ng/ml



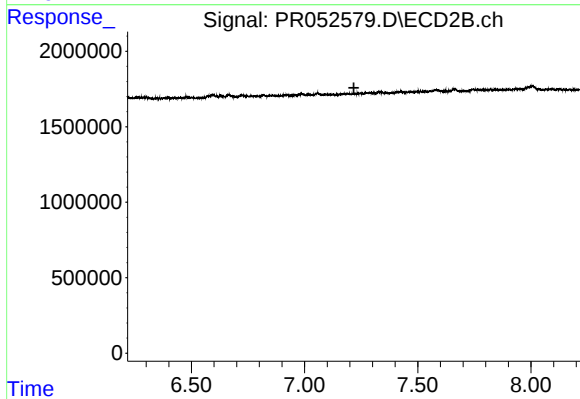
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



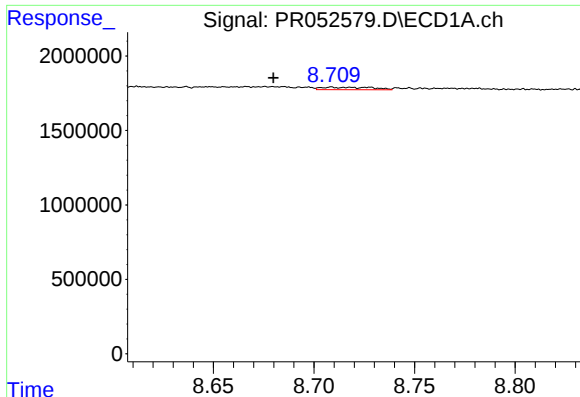
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.004 min
Response: 550524
Conc: 3.38 ng/ml



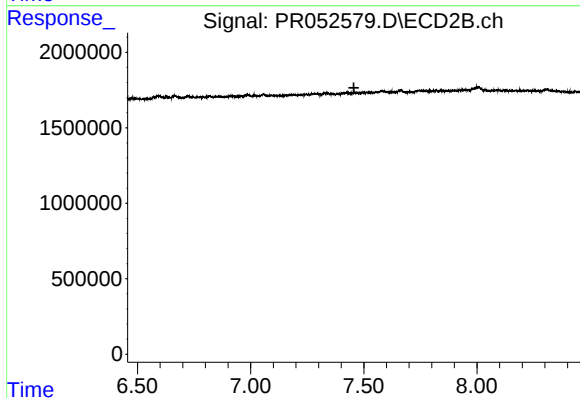
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



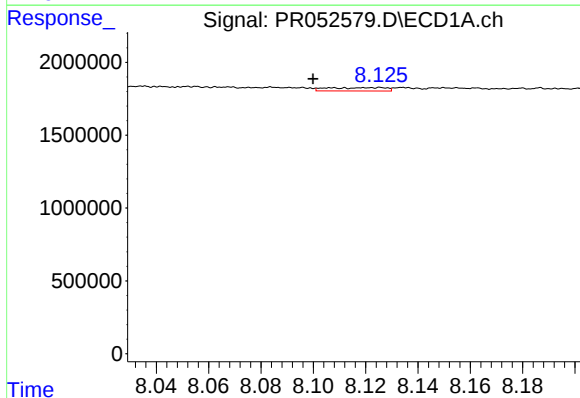
#35 AR-1260-5

R.T.: 8.709 min
Delta R.T.: 0.029 min
Response: 296363
Conc: 0.93 ng/ml



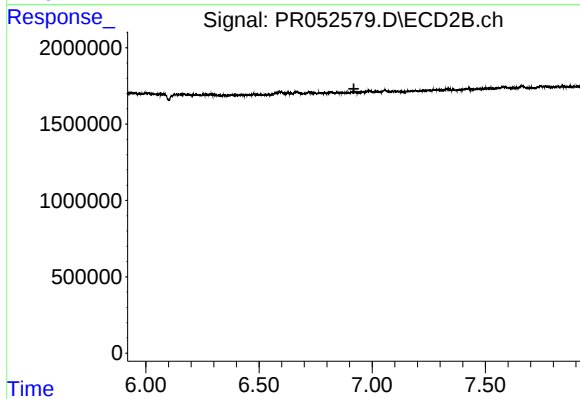
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



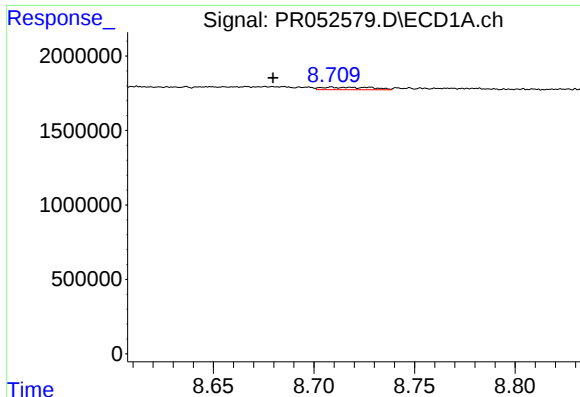
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: 0.026 min
Response: 357023
Conc: 1.37 ng/ml



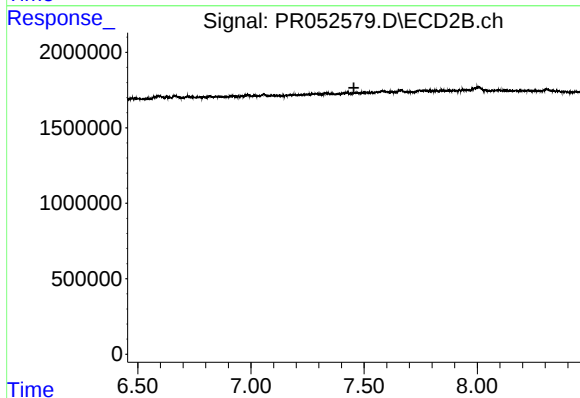
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



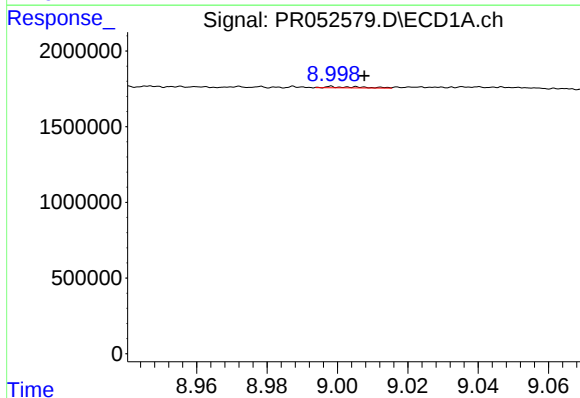
#37 AR-1262-2

R.T.: 8.709 min
Delta R.T.: 0.029 min
Response: 296363
Conc: 0.62 ng/ml



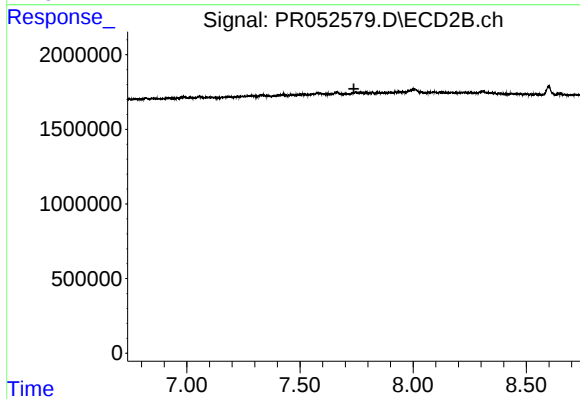
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



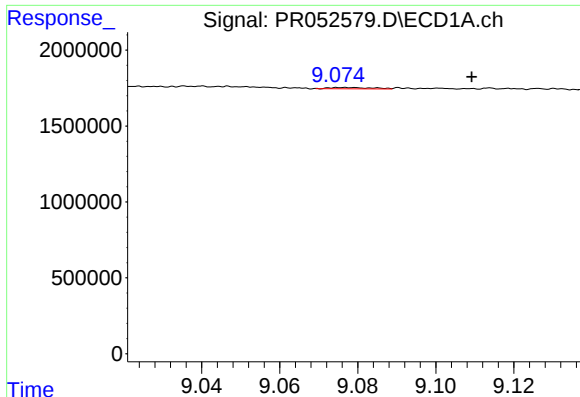
#38 AR-1262-3

R.T.: 8.999 min
Delta R.T.: -0.009 min
Response: 53547
Conc: 0.25 ng/ml



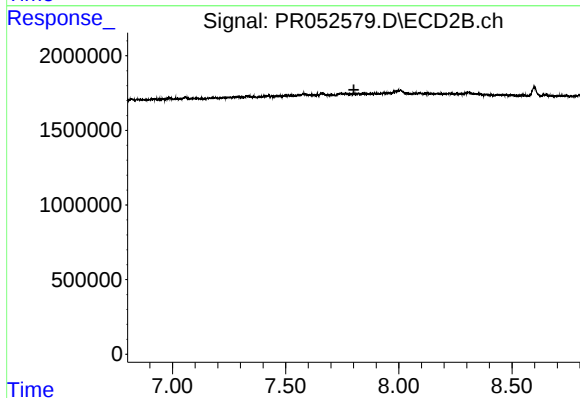
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.738 min
Response: 0
Conc: N.D.



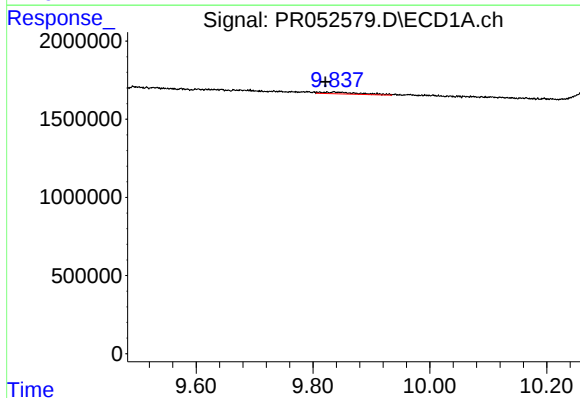
#39 AR-1262-4

R.T.: 9.077 min
Delta R.T.: -0.032 min
Response: 67619
Conc: 0.54 ng/ml



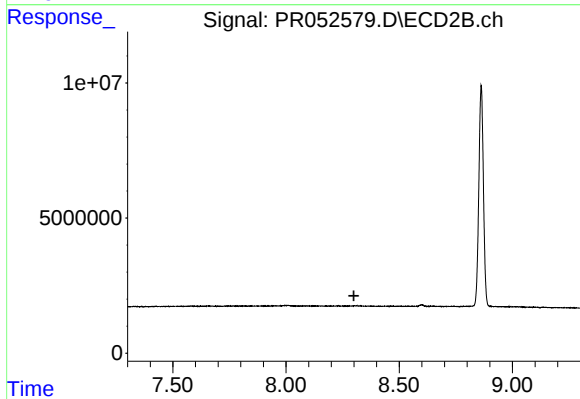
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



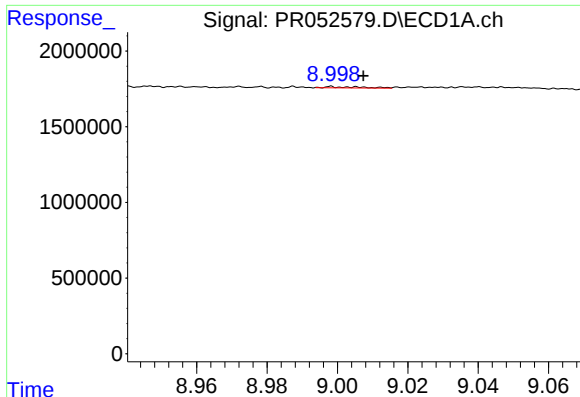
#40 AR-1262-5

R.T.: 9.836 min
Delta R.T.: 0.014 min
Response: 517430
Conc: 2.81 ng/ml



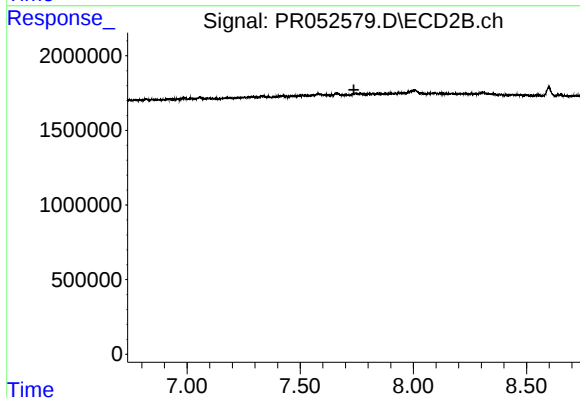
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



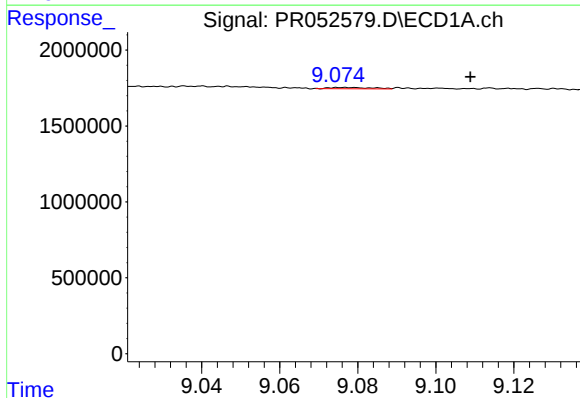
#41 AR-1268-1

R.T.: 8.999 min
Delta R.T.: -0.009 min
Response: 53547
Conc: 0.12 ng/ml



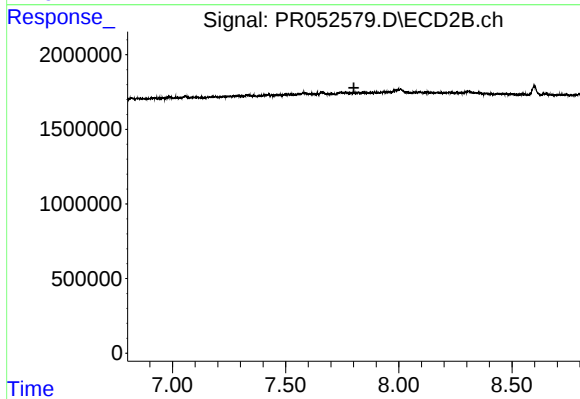
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



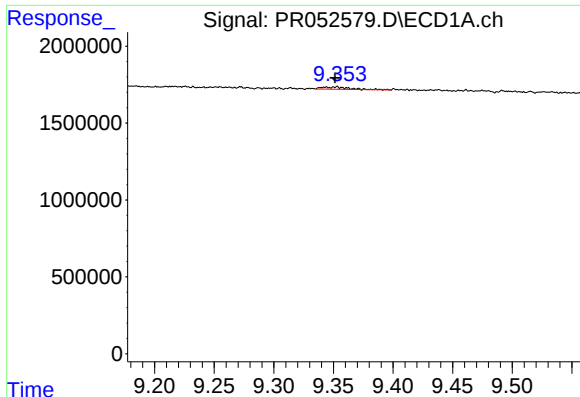
#42 AR-1268-2

R.T.: 9.077 min
Delta R.T.: -0.032 min
Response: 67619
Conc: 0.17 ng/ml



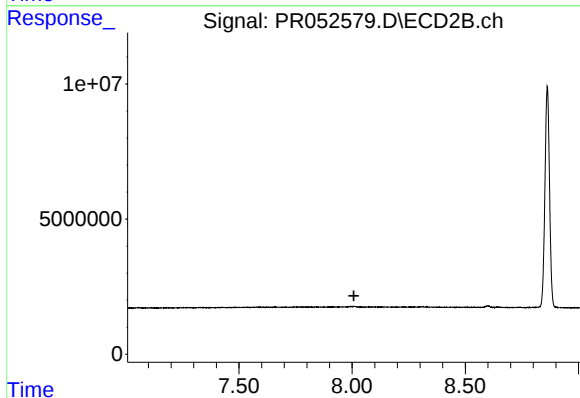
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



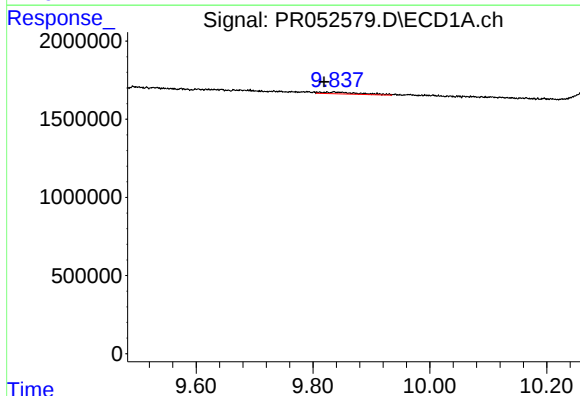
#43 AR-1268-3

R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 230760
Conc: 0.67 ng/ml



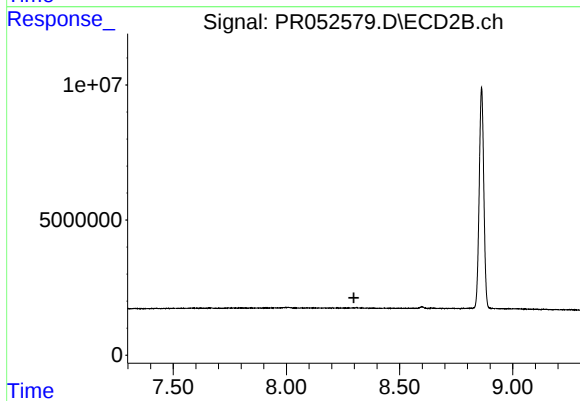
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



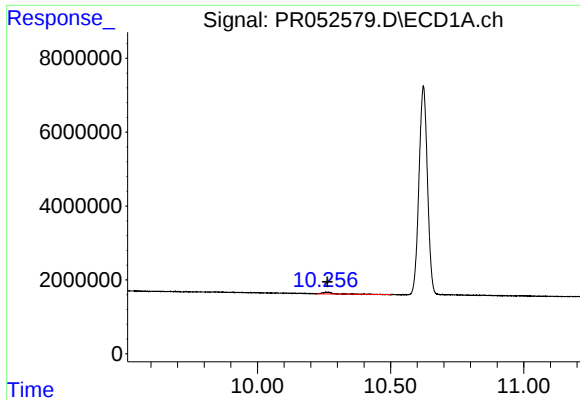
#44 AR-1268-4

R.T.: 9.836 min
Delta R.T.: 0.017 min
Response: 517430
Conc: 3.27 ng/ml



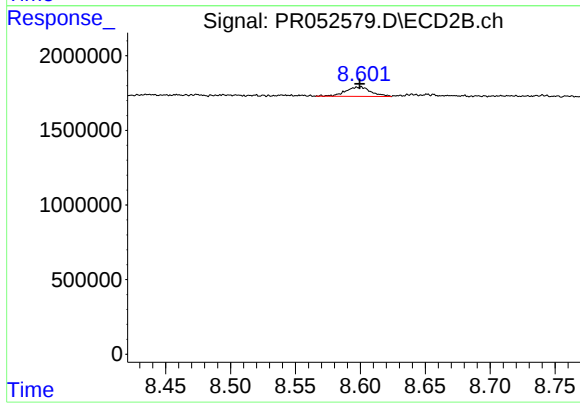
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 1122577
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.001 min
Response: 856074
Conc: 0.73 ng/ml