

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2021 00:52
 Operator : AJ\MA
 Sample : M4522-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:25:04 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.688	3.856	64805303	51524090	18.008	17.469
2)	SA Decachlor...	10.623	8.862	119.4E6	109.1E6	35.728	33.572
Target Compounds							
3)	L1 AR-1016-1	5.868	0.000	365491	0	3.076	N.D. #
4)	L1 AR-1016-2	5.900	0.000	83257	0	0.500	N.D. #
5)	L1 AR-1016-3	5.962	0.000	207875	0	2.010	N.D. #
6)	L1 AR-1016-4	6.056	0.000	49583	0	0.589	N.D. #
7)	L1 AR-1016-5	6.358	0.000	109966	0	1.262	N.D. #
8)	L2 AR-1221-1	4.920	0.000	1994370	0	46.309	N.D. #
9)	L2 AR-1221-2	5.004	4.156	1024159	981281	33.039	37.276
10)	L2 AR-1221-3	5.071	0.000	733013	0	7.402	N.D. #
11)	L3 AR-1232-1	5.071	0.000	733013	0	9.547	N.D. #
12)	L3 AR-1232-2	5.604	0.000	992683	0	25.394	N.D. #
13)	L3 AR-1232-3	5.900	0.000	83257	0	1.149	N.D. #
14)	L3 AR-1232-4	6.056	0.000	49583	0	1.375	N.D. #
15)	L3 AR-1232-5	6.171	0.000	46917	0	1.582	N.D. #
16)	L4 AR-1242-1	5.868	0.000	365491	0	3.738	N.D. #
17)	L4 AR-1242-2	5.900	0.000	83257	0	0.610	N.D. #
18)	L4 AR-1242-3	5.962	0.000	207875	0	2.424	N.D. #
19)	L4 AR-1242-4	6.056	0.000	49583	0	0.713	N.D. #
20)	L4 AR-1242-5	6.785	0.000	189139	0	2.481	N.D. #
21)	L5 AR-1248-1	5.868	0.000	365491	0	5.038	N.D. #
22)	L5 AR-1248-2	6.171	0.000	46917	0	0.442	N.D. #
23)	L5 AR-1248-3	6.358	0.000	109966	0	0.943	N.D. #
24)	L5 AR-1248-4	6.742	0.000	166332	0	1.276	N.D. #
25)	L5 AR-1248-5	6.785	0.000	189139	0	1.511	N.D. #
26)	L6 AR-1254-1	6.742	0.000	166332	0	1.256	N.D. #
27)	L6 AR-1254-2	6.944	0.000	103459	0	0.505	N.D. #
28)	L6 AR-1254-3	7.358	0.000	364521	0	1.716	N.D. #
29)	L6 AR-1254-4	7.629	0.000	616640	0	3.820	N.D. #
30)	L6 AR-1254-5	8.032	0.000	196869	0	1.123	N.D. #
31)	L7 AR-1260-1	7.490	0.000	221870	0	1.507	N.D. #
32)	L7 AR-1260-2	7.756	0.000	747264	0	4.204	N.D. #
33)	L7 AR-1260-3	8.099	0.000	188932	0	1.359	N.D. #
34)	L7 AR-1260-4	8.392f	0.000	614504	0	3.771	N.D. #
35)	L7 AR-1260-5	8.680	0.000	635326	0	1.990	N.D. #
36)	L8 AR-1262-1	8.099	0.000	188932	0	0.728	N.D. #
37)	L8 AR-1262-2	8.680	0.000	635326	0	1.329	N.D. #
38)	L8 AR-1262-3	0.000	7.746	0	231980	N.D.	1.124 #
39)	L8 AR-1262-4	9.095	7.746f	157657	231980	1.263	0.593 #
40)	L8 AR-1262-5	9.803	8.307	110269	450757	0.599	2.424 #
41)	L9 AR-1268-1	0.000	7.746	0	231980	N.D.	0.505 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:52
Operator : AJ\MA
Sample : M4522-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:25:04 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

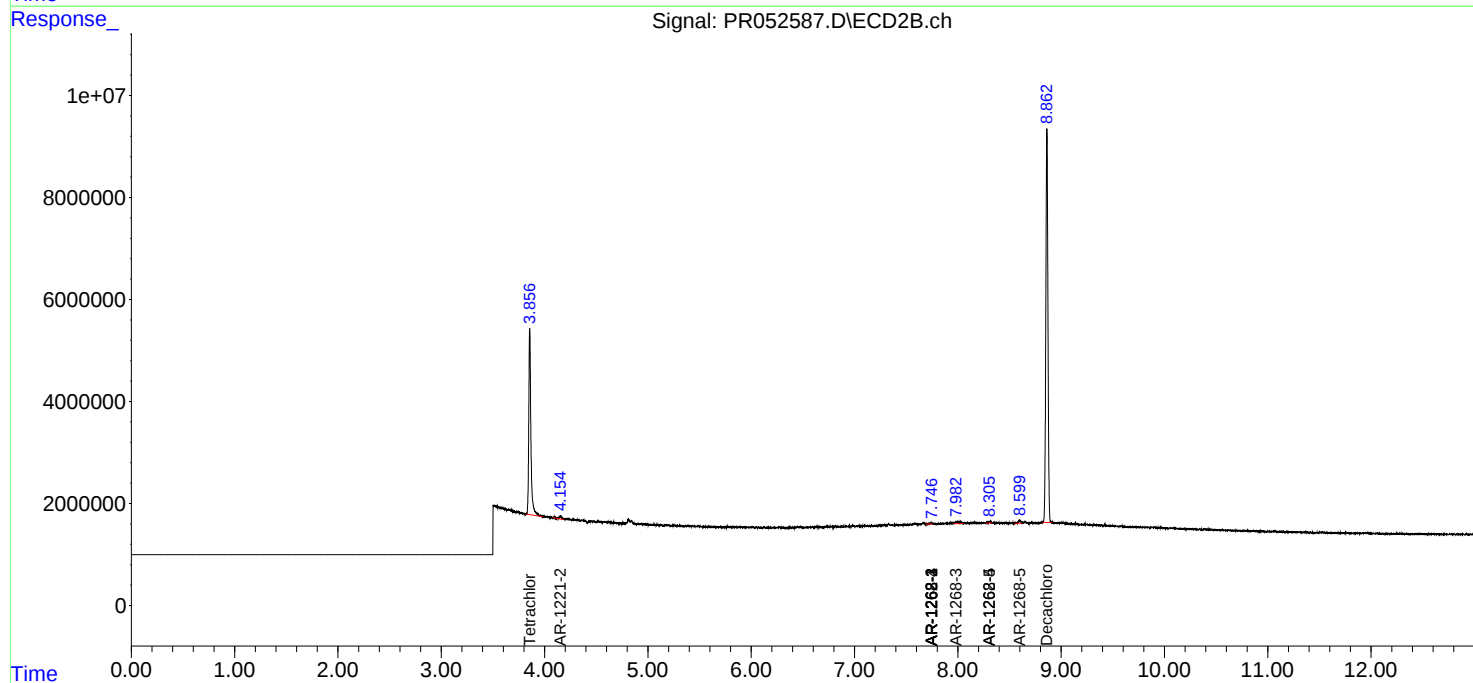
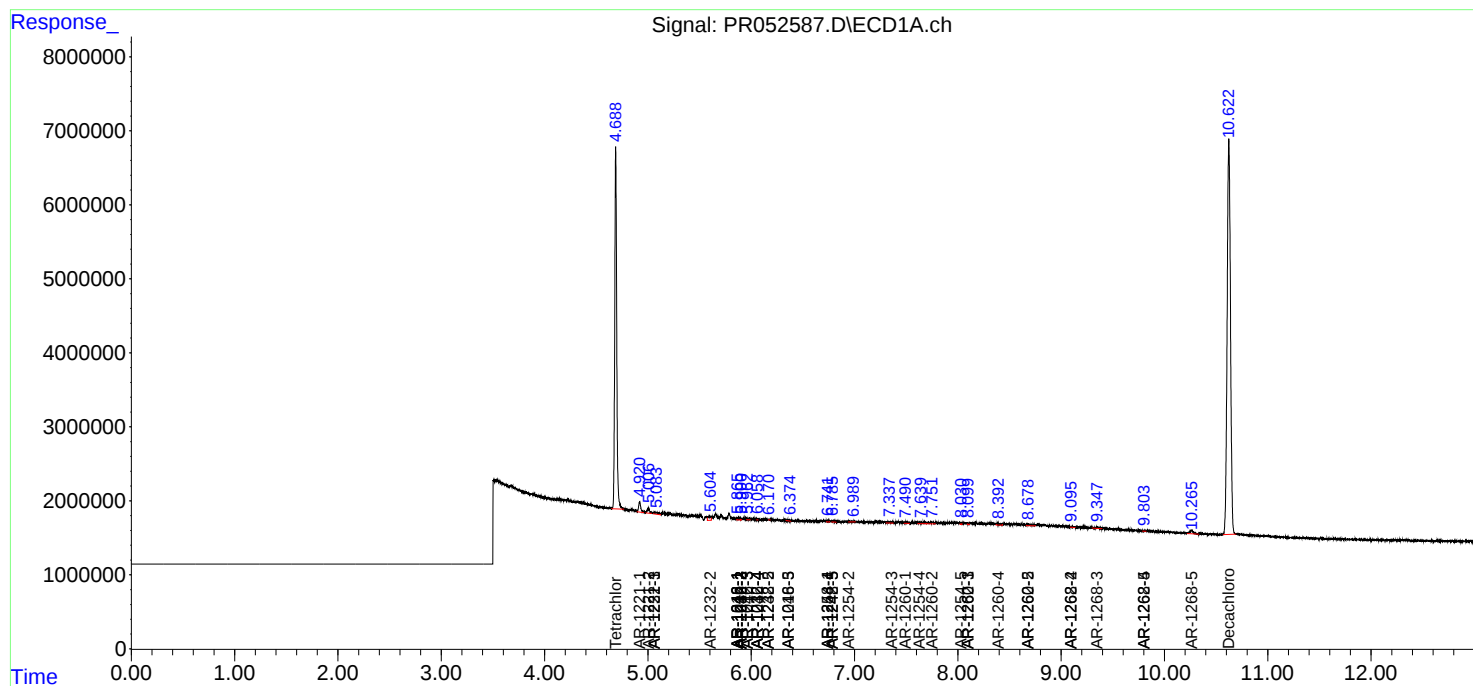
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.095	7.746f	157657	231980	0.391	0.540 #
43)	L9 AR-1268-3	9.349	7.985	334627	1023616	0.969	2.784 #
44)	L9 AR-1268-4	9.803	8.307	110269	450757	0.696	2.838 #
45)	L9 AR-1268-5	10.262	8.599	1095208	831862	0.964	0.712 #

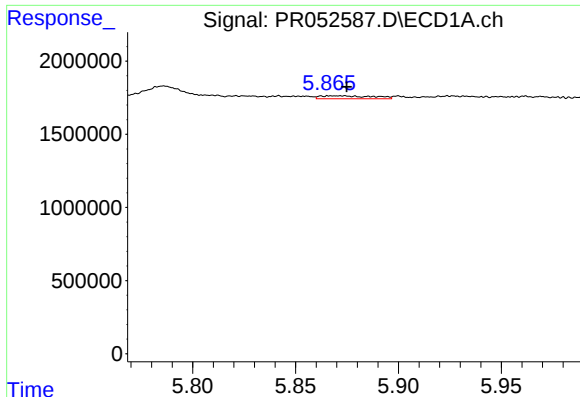
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR11021\
Data File : PR052587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:52
Operator : AJ\MA
Sample : M4522-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:25:04 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

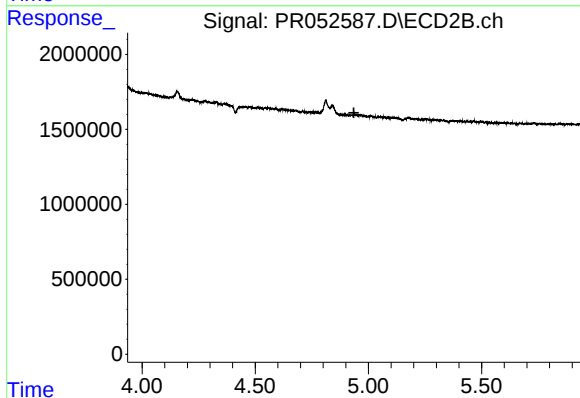
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





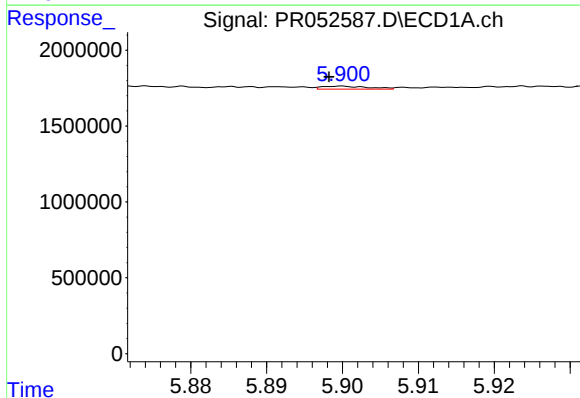
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 365491
Conc: 3.08 ng/ml



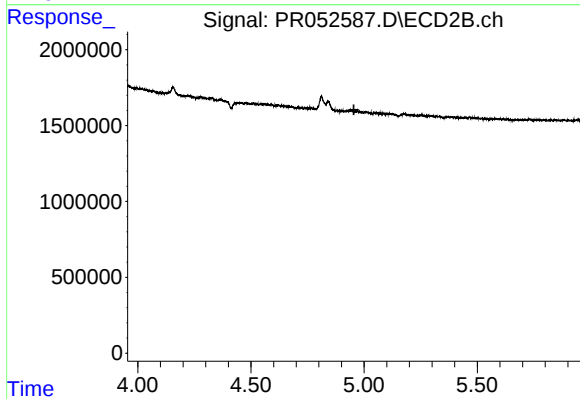
#3 AR-1016-1

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



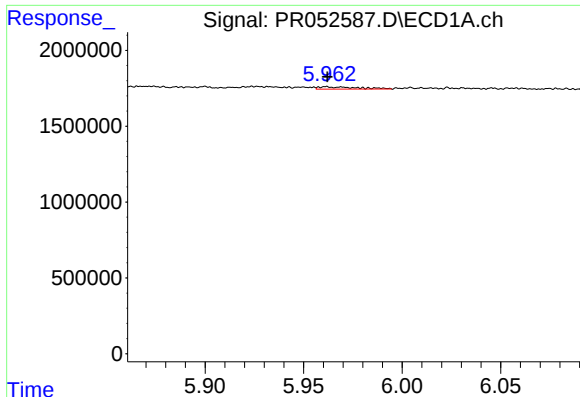
#4 AR-1016-2

R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 83257
Conc: 0.50 ng/ml



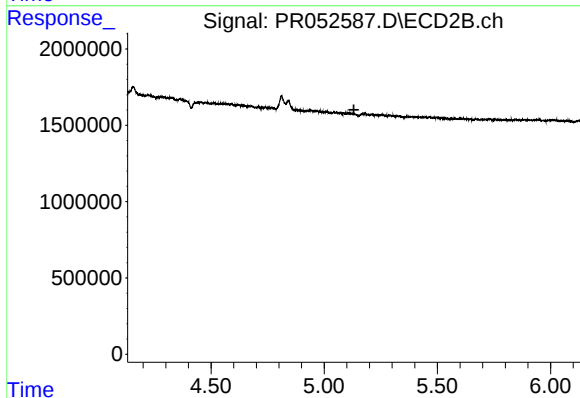
#4 AR-1016-2

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



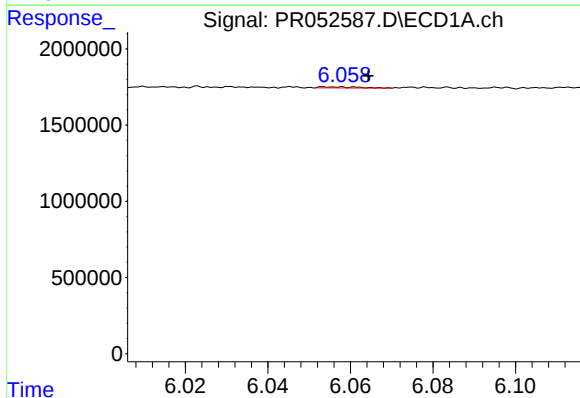
#5 AR-1016-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 207875
Conc: 2.01 ng/ml



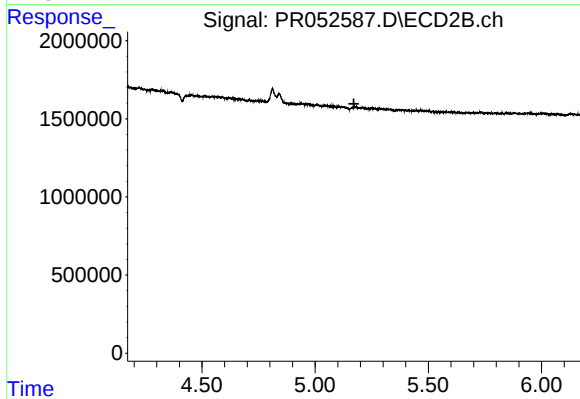
#5 AR-1016-3

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



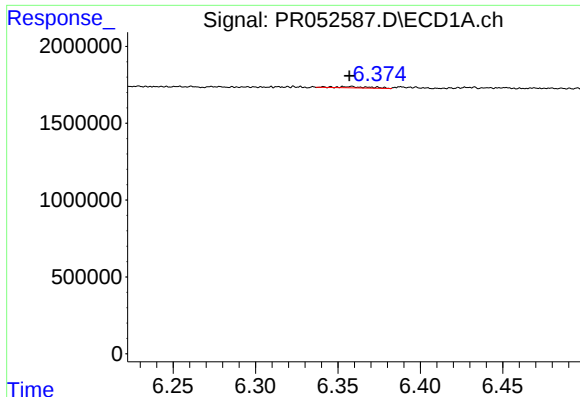
#6 AR-1016-4

R.T.: 6.056 min
Delta R.T.: -0.009 min
Response: 49583
Conc: 0.59 ng/ml



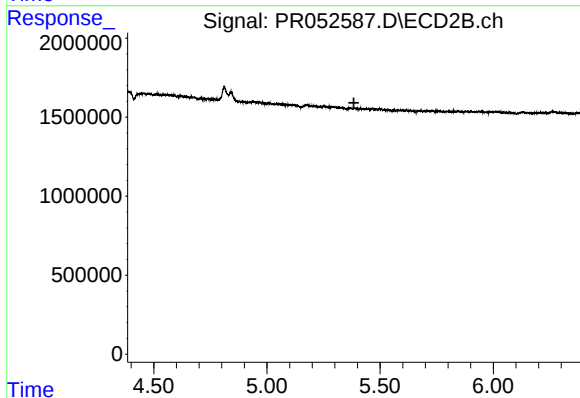
#6 AR-1016-4

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



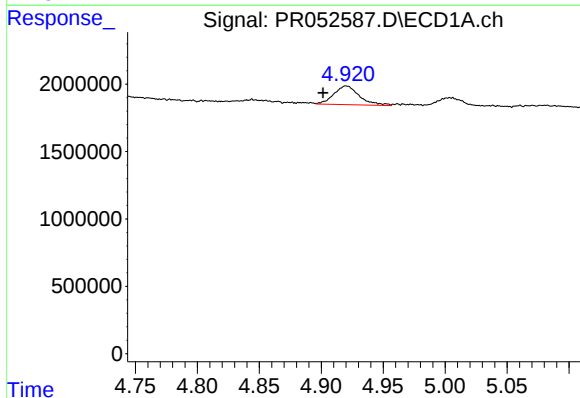
#7 AR-1016-5

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 109966
Conc: 1.26 ng/ml



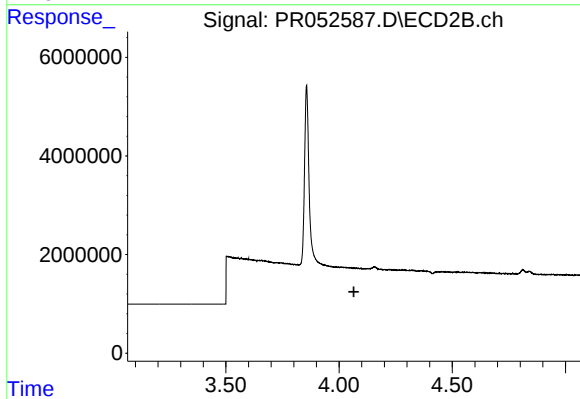
#7 AR-1016-5

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



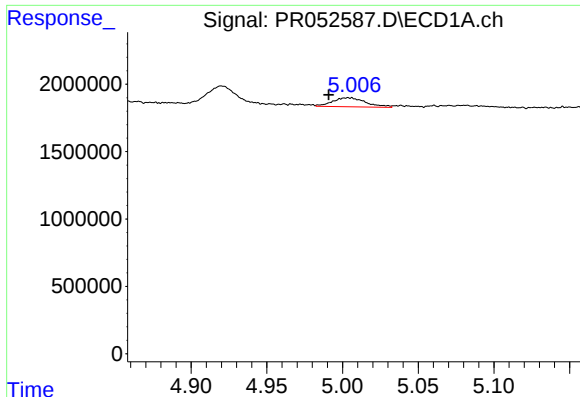
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: 0.019 min
Response: 1994370
Conc: 46.31 ng/ml



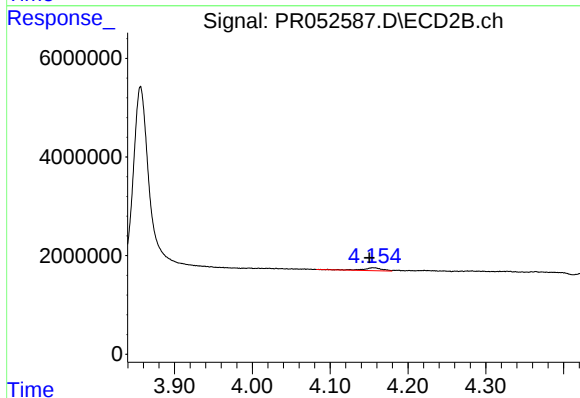
#8 AR-1221-1

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



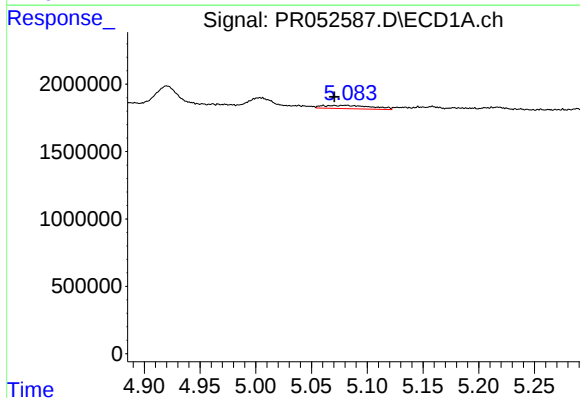
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 1024159
Conc: 33.04 ng/ml



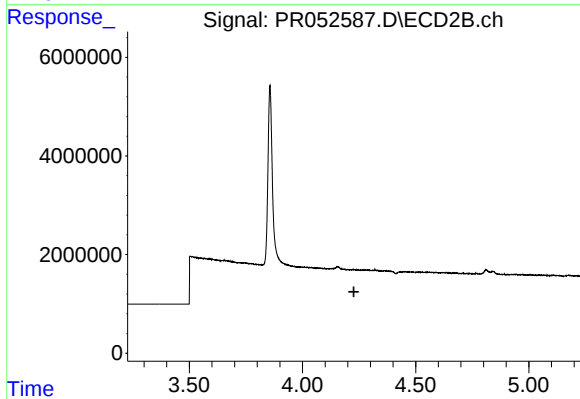
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: 0.005 min
Response: 981281
Conc: 37.28 ng/ml



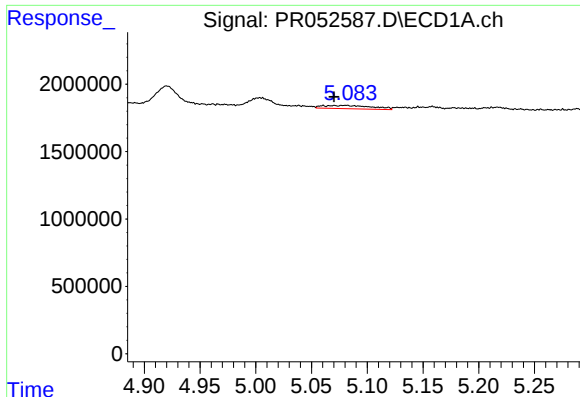
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 733013
Conc: 7.40 ng/ml



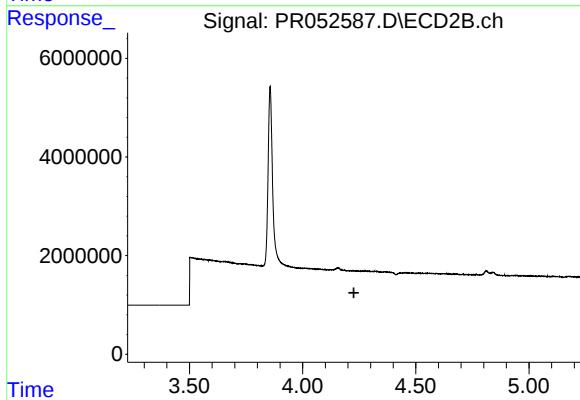
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



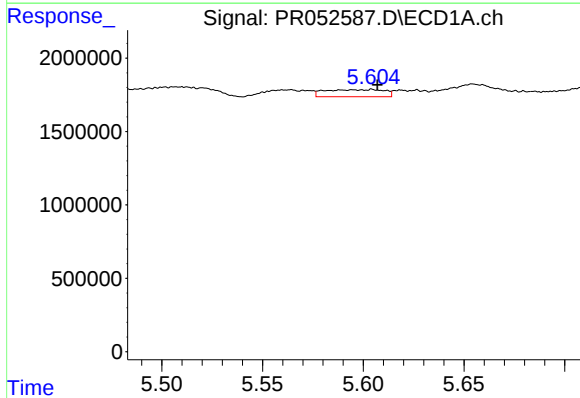
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 733013
Conc: 9.55 ng/ml



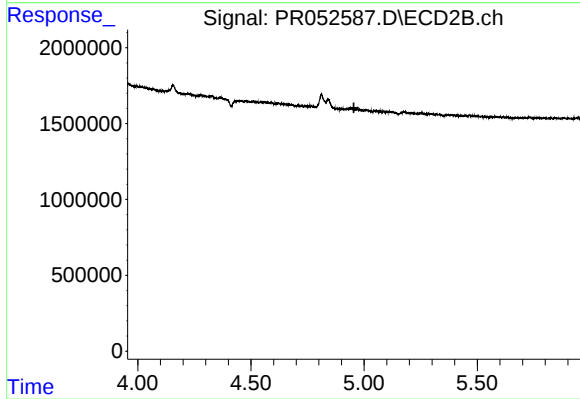
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



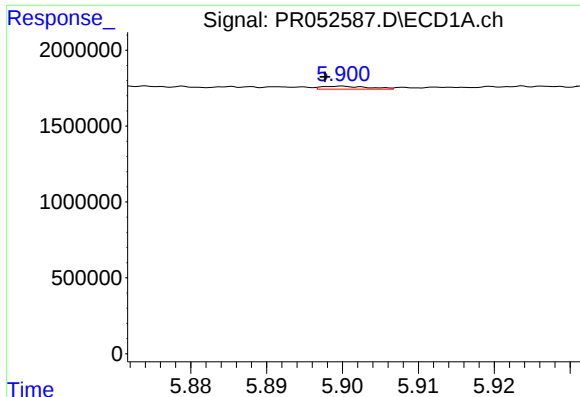
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 992683
Conc: 25.39 ng/ml



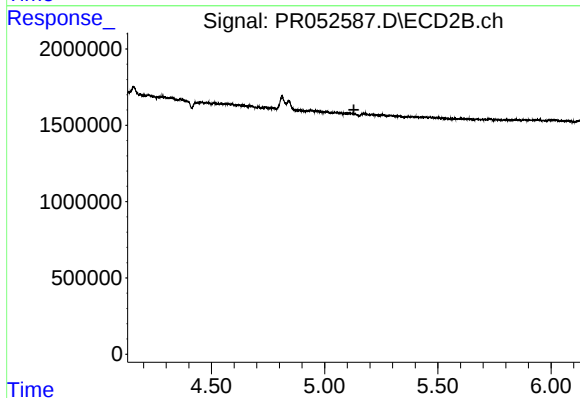
#12 AR-1232-2

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



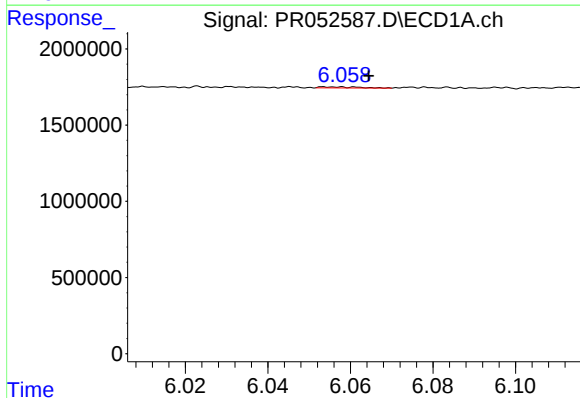
#13 AR-1232-3

R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 83257
Conc: 1.15 ng/ml



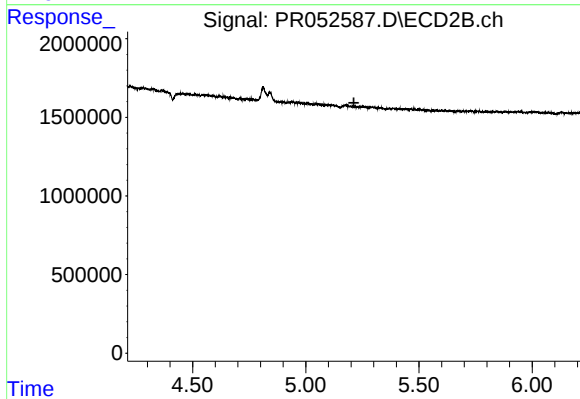
#13 AR-1232-3

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



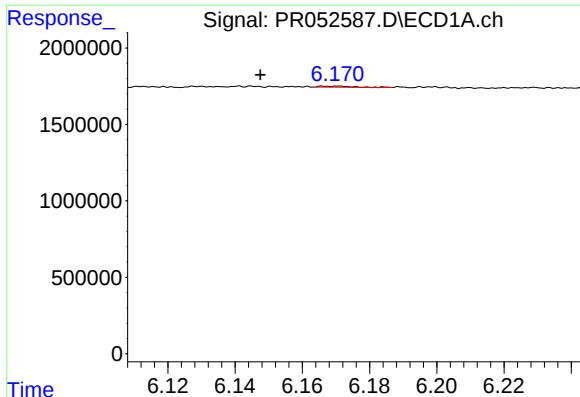
#14 AR-1232-4

R.T.: 6.056 min
Delta R.T.: -0.009 min
Response: 49583
Conc: 1.37 ng/ml



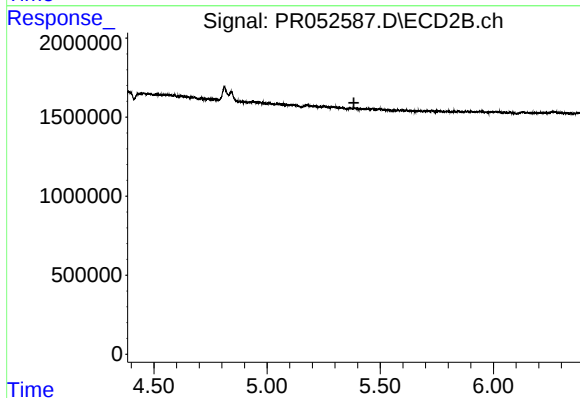
#14 AR-1232-4

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



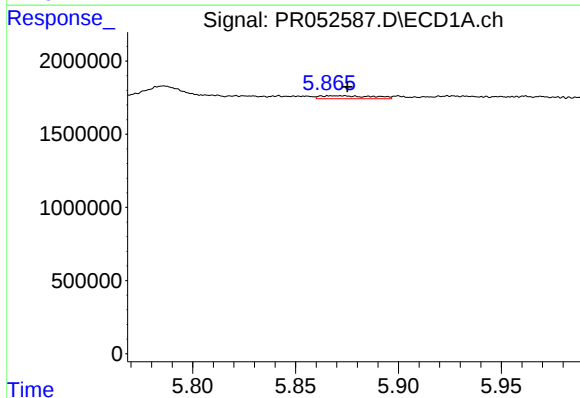
#15 AR-1232-5

R.T.: 6.171 min
Delta R.T.: 0.023 min
Response: 46917
Conc: 1.58 ng/ml



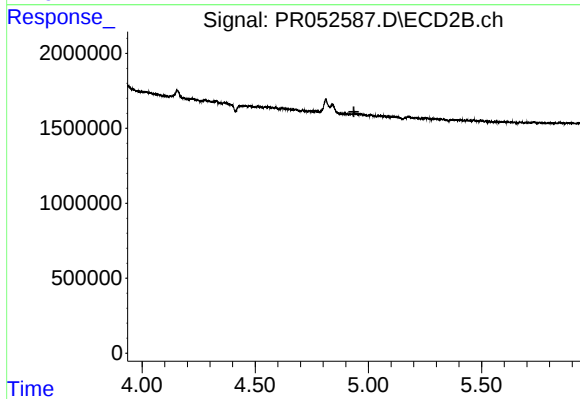
#15 AR-1232-5

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



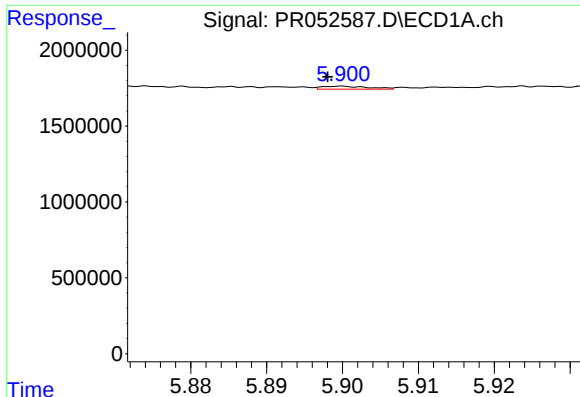
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 365491
Conc: 3.74 ng/ml



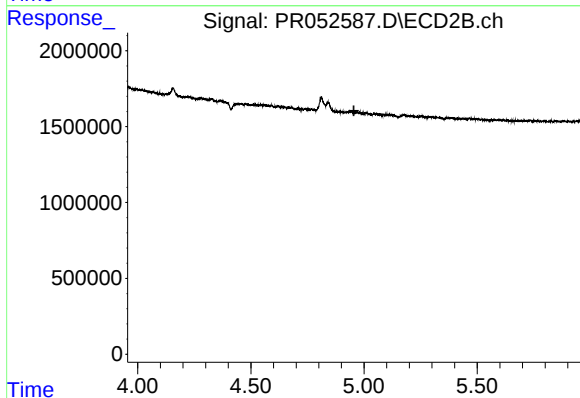
#16 AR-1242-1

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



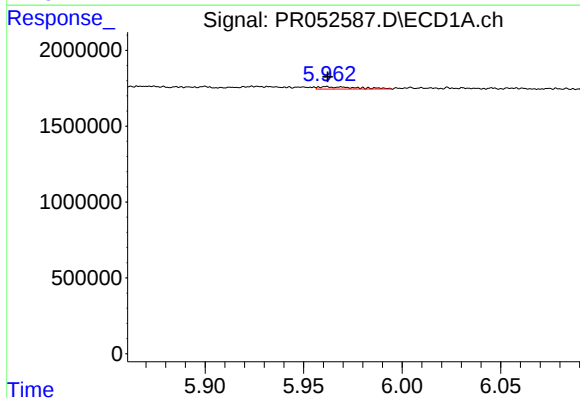
#17 AR-1242-2

R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 83257
Conc: 0.61 ng/ml



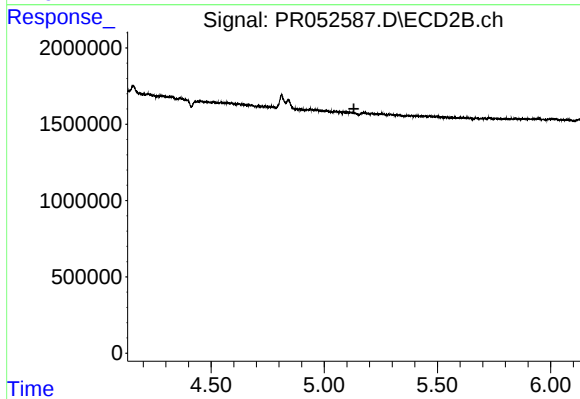
#17 AR-1242-2

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



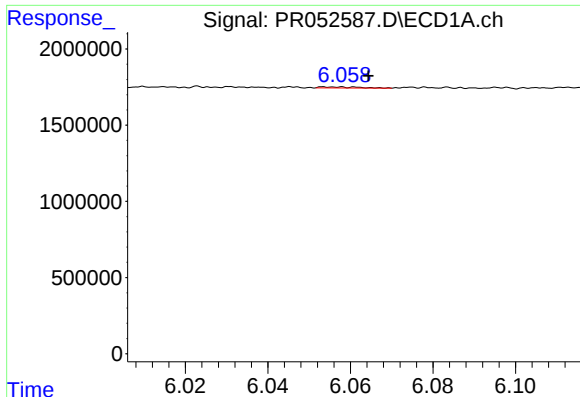
#18 AR-1242-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 207875
Conc: 2.42 ng/ml



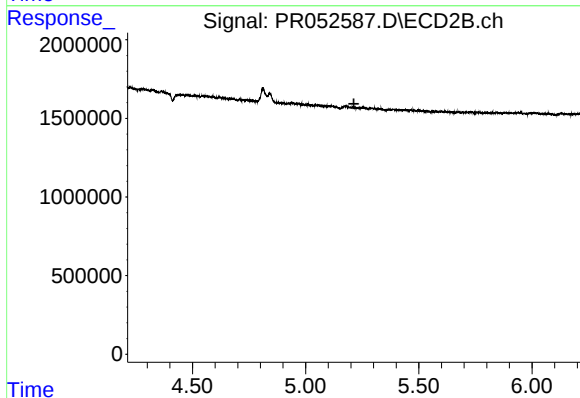
#18 AR-1242-3

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



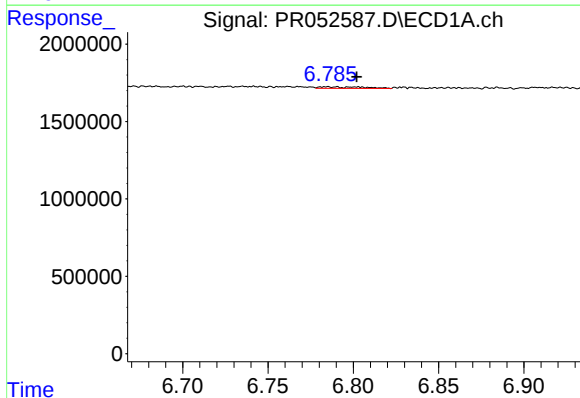
#19 AR-1242-4

R.T.: 6.056 min
Delta R.T.: -0.009 min
Response: 49583
Conc: 0.71 ng/ml



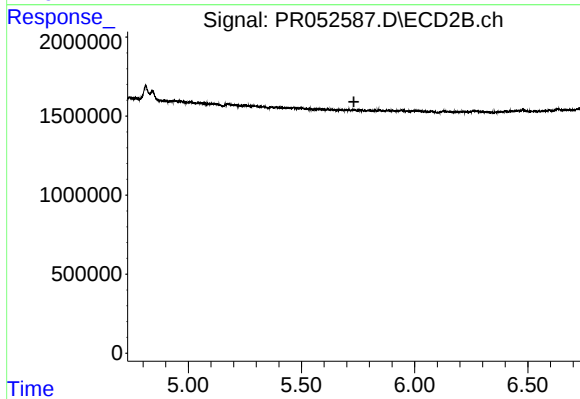
#19 AR-1242-4

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



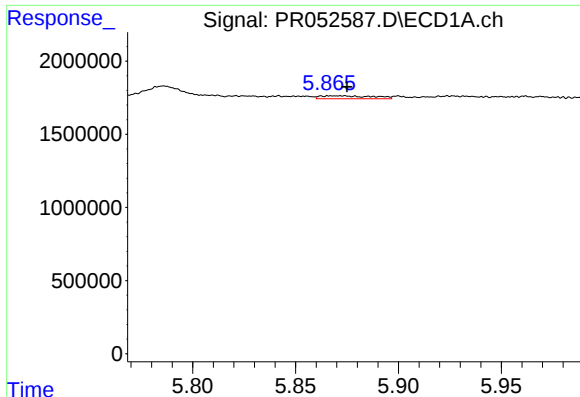
#20 AR-1242-5

R.T.: 6.785 min
Delta R.T.: -0.017 min
Response: 189139
Conc: 2.48 ng/ml



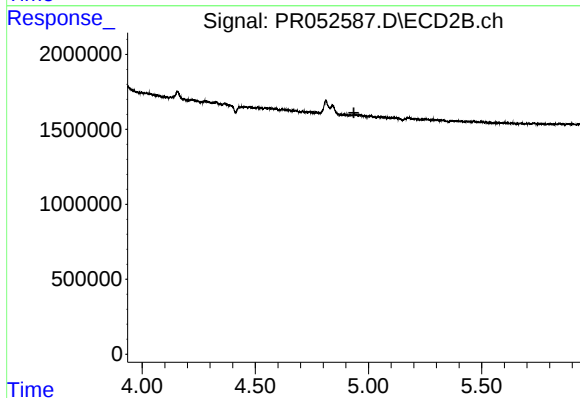
#20 AR-1242-5

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



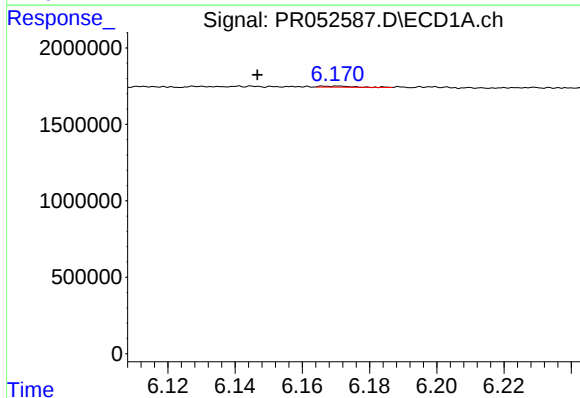
#21 AR-1248-1

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 365491
Conc: 5.04 ng/ml



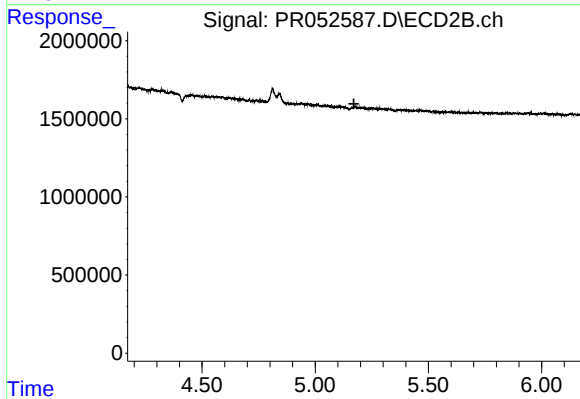
#21 AR-1248-1

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



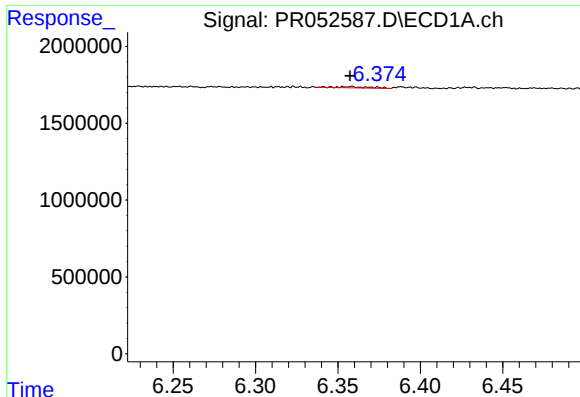
#22 AR-1248-2

R.T.: 6.171 min
Delta R.T.: 0.024 min
Response: 46917
Conc: 0.44 ng/ml



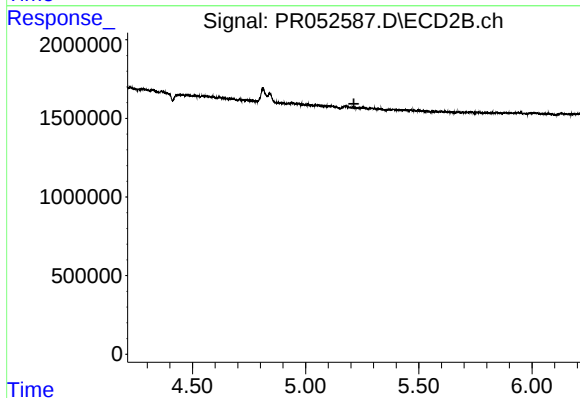
#22 AR-1248-2

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



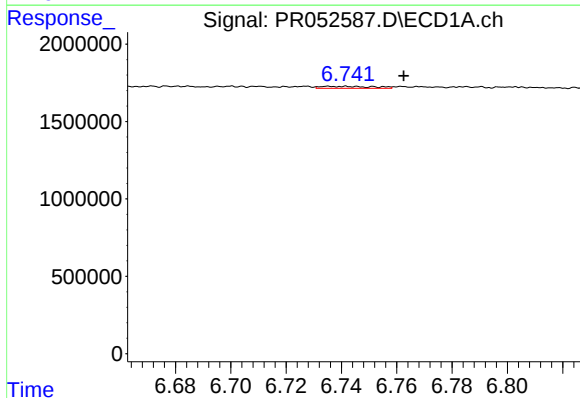
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 109966
Conc: 0.94 ng/ml



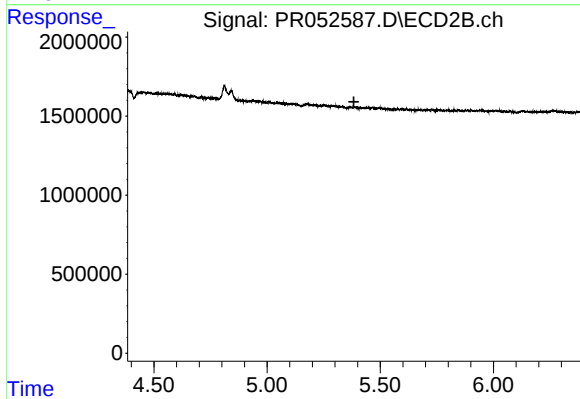
#23 AR-1248-3

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



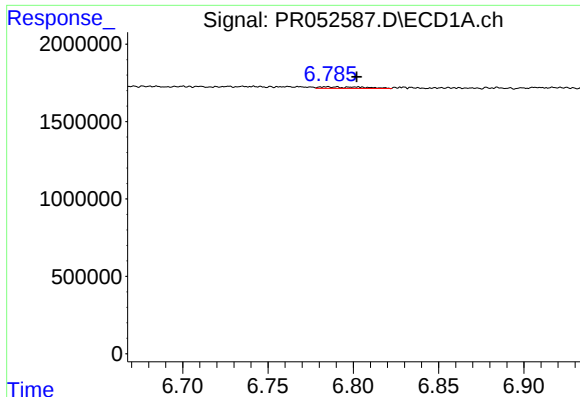
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: -0.021 min
Response: 166332
Conc: 1.28 ng/ml



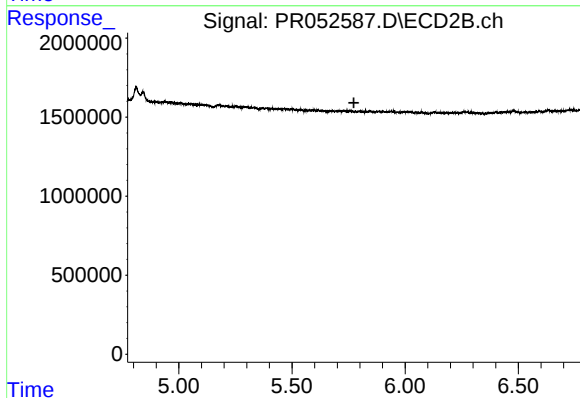
#24 AR-1248-4

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



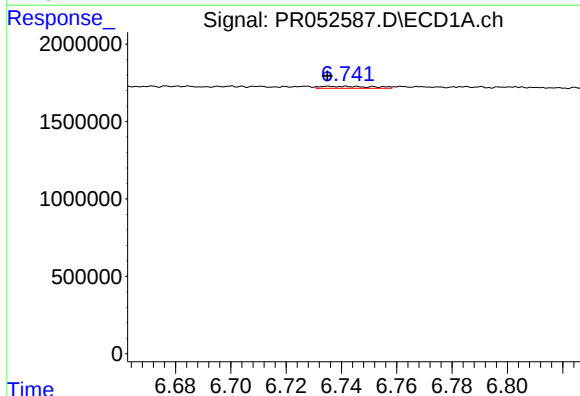
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: -0.017 min
Response: 189139
Conc: 1.51 ng/ml



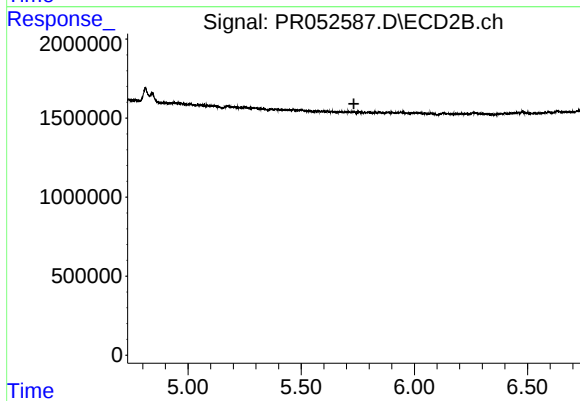
#25 AR-1248-5

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



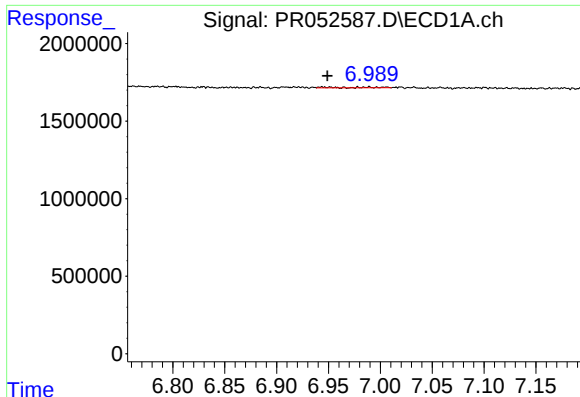
#26 AR-1254-1

R.T.: 6.742 min
Delta R.T.: 0.007 min
Response: 166332
Conc: 1.26 ng/ml



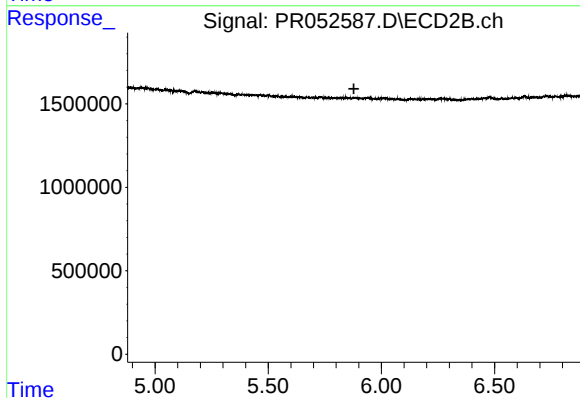
#26 AR-1254-1

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



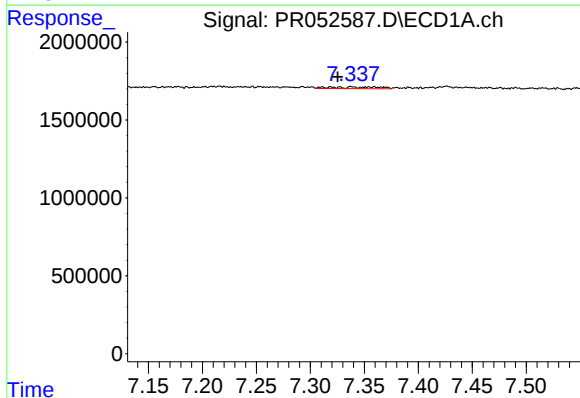
#27 AR-1254-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 103459
Conc: 0.51 ng/ml



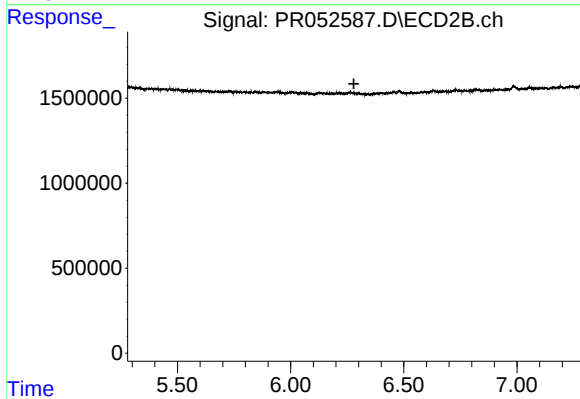
#27 AR-1254-2

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



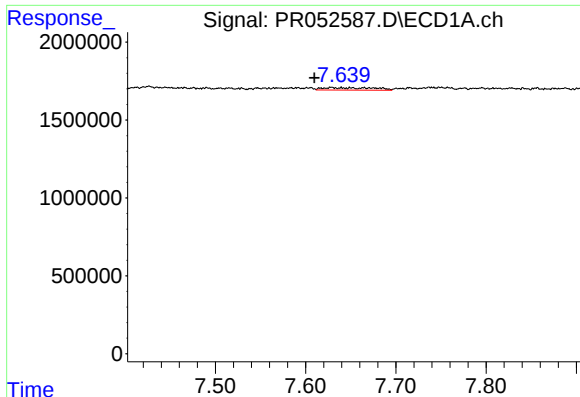
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.033 min
Response: 364521
Conc: 1.72 ng/ml



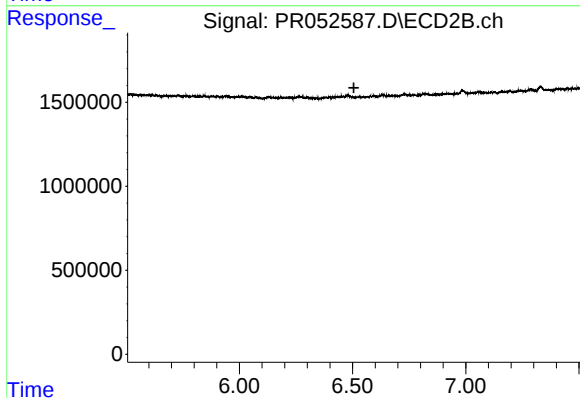
#28 AR-1254-3

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



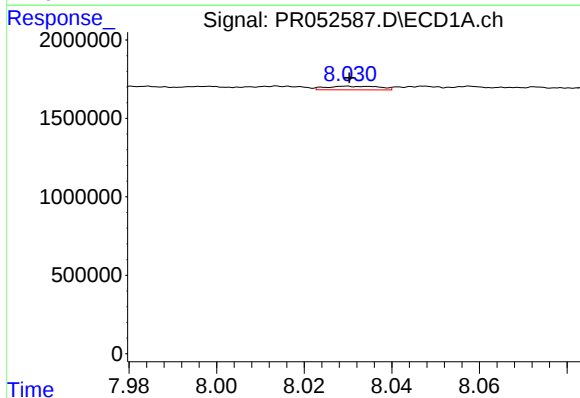
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: 0.019 min
Response: 616640
Conc: 3.82 ng/ml



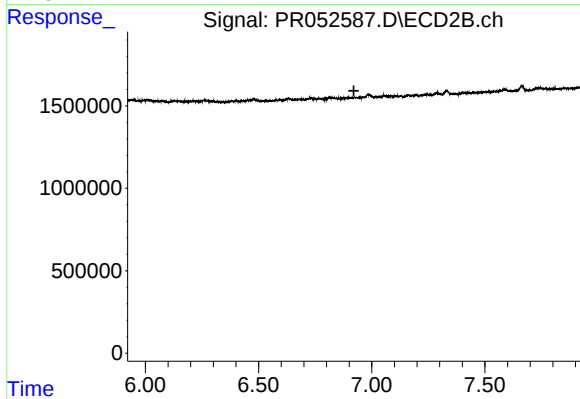
#29 AR-1254-4

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



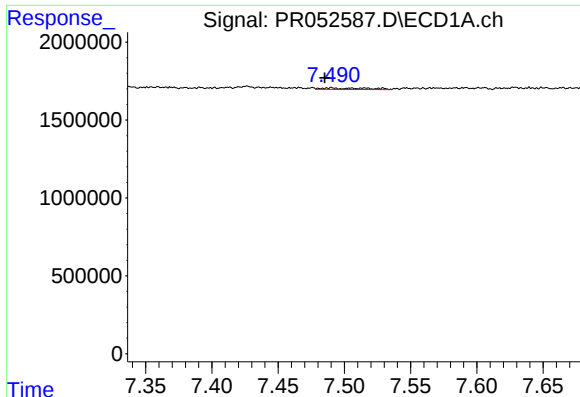
#30 AR-1254-5

R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 196869
Conc: 1.12 ng/ml



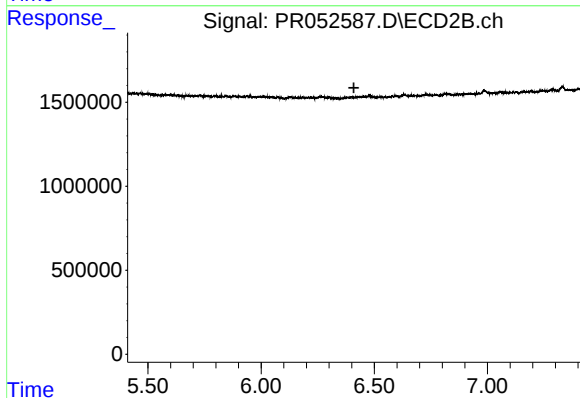
#30 AR-1254-5

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



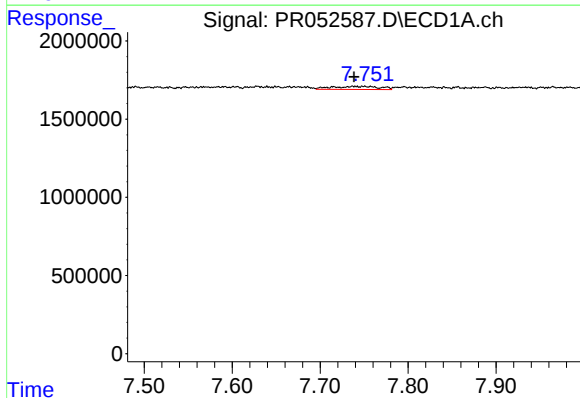
#31 AR-1260-1

R.T.: 7.490 min
Delta R.T.: 0.005 min
Response: 221870
Conc: 1.51 ng/ml



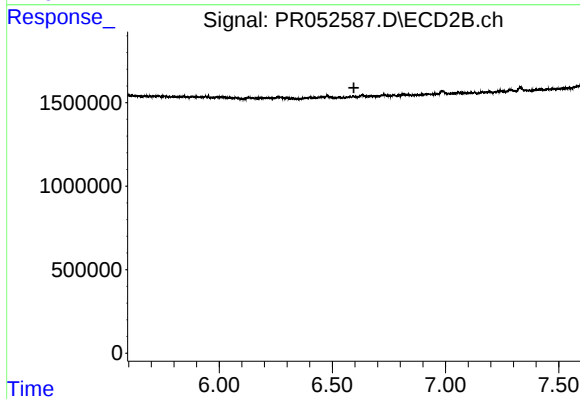
#31 AR-1260-1

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



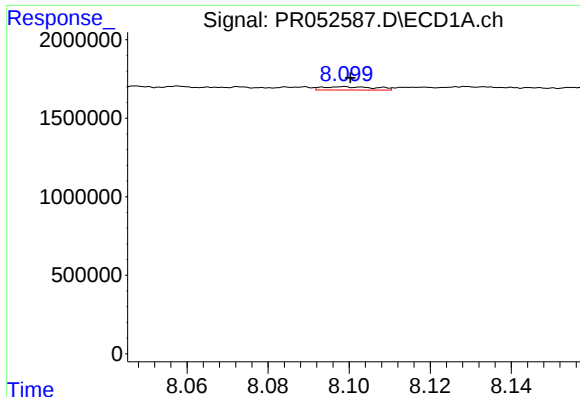
#32 AR-1260-2

R.T.: 7.756 min
Delta R.T.: 0.018 min
Response: 747264
Conc: 4.20 ng/ml



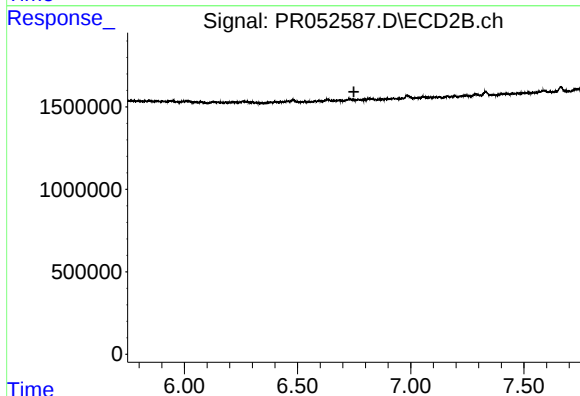
#32 AR-1260-2

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



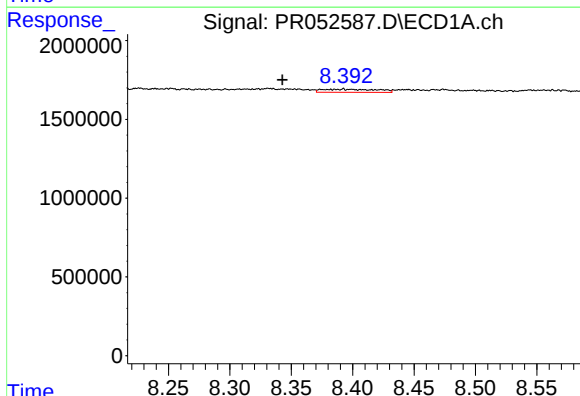
#33 AR-1260-3

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 188932
Conc: 1.36 ng/ml



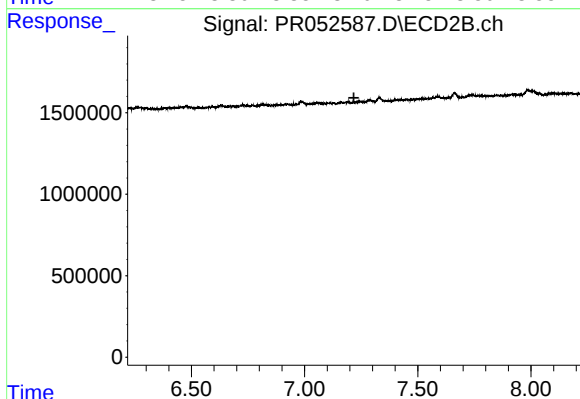
#33 AR-1260-3

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



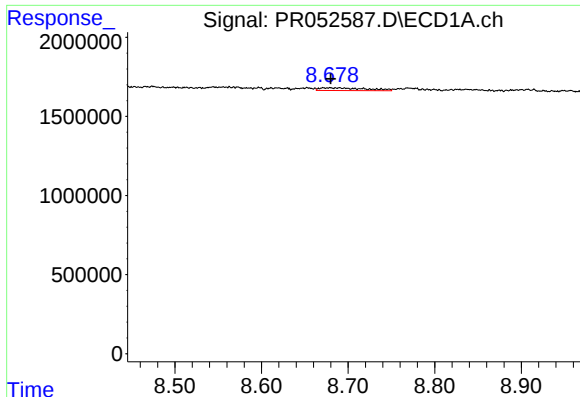
#34 AR-1260-4

R.T.: 8.392 min
Delta R.T.: 0.050 min
Response: 614504
Conc: 3.77 ng/ml



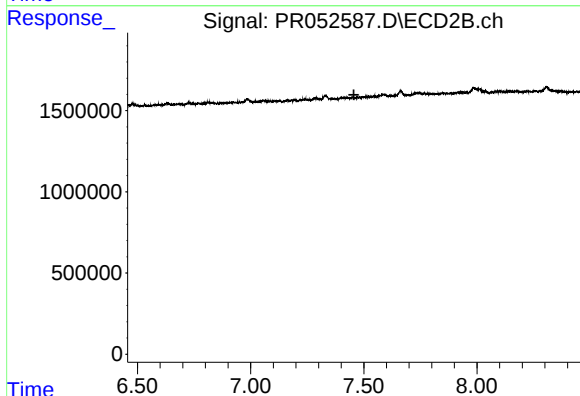
#34 AR-1260-4

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



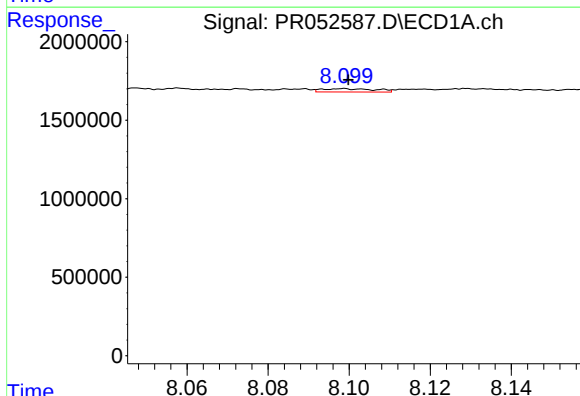
#35 AR-1260-5

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 635326
Conc: 1.99 ng/ml



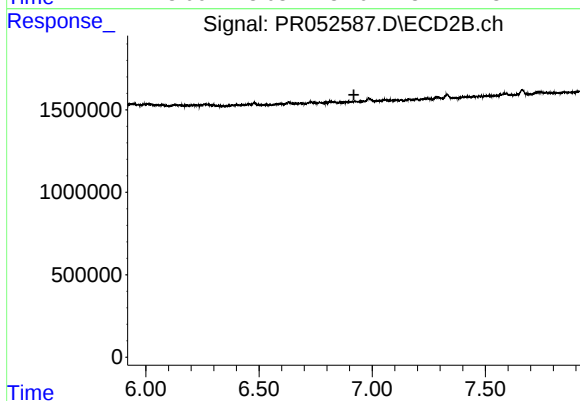
#35 AR-1260-5

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



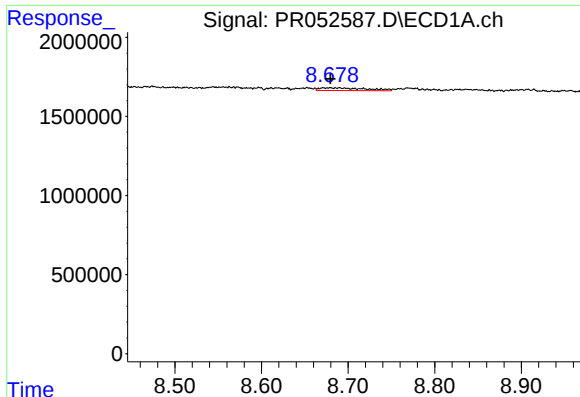
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: -0.001 min
Response: 188932
Conc: 0.73 ng/ml



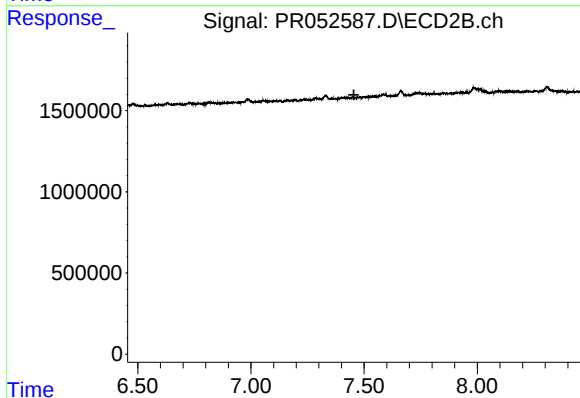
#36 AR-1262-1

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



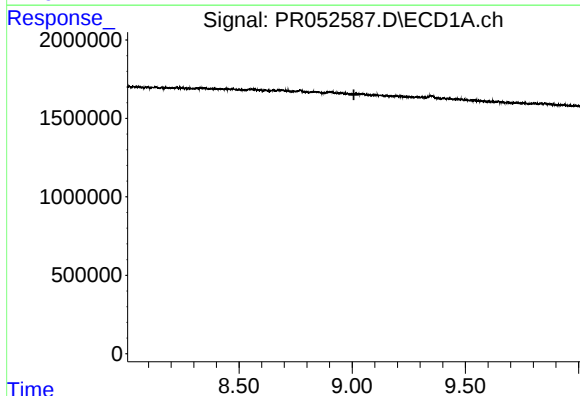
#37 AR-1262-2

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 635326
Conc: 1.33 ng/ml



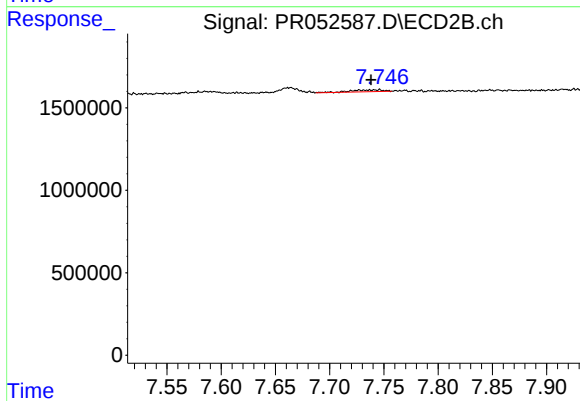
#37 AR-1262-2

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



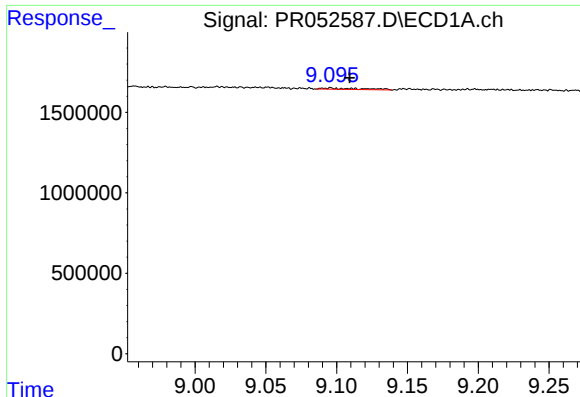
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.008 min
Response: 0
Conc: N.D.



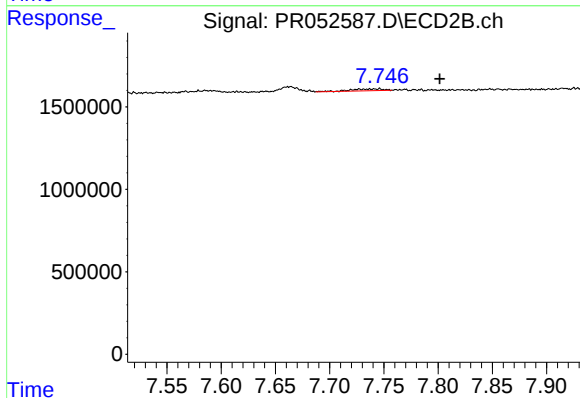
#38 AR-1262-3

R.T.: 7.746 min
Delta R.T.: 0.008 min
Response: 231980
Conc: 1.12 ng/ml



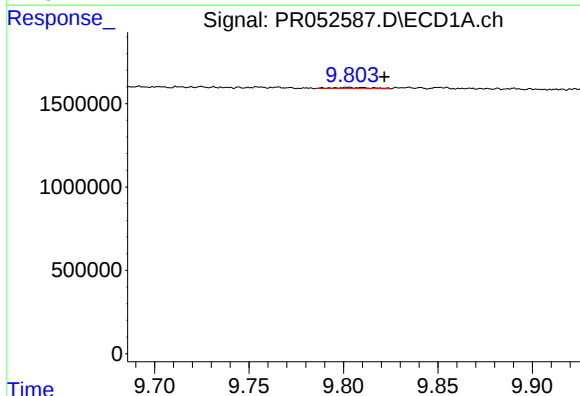
#39 AR-1262-4

R.T.: 9.095 min
Delta R.T.: -0.014 min
Response: 157657
Conc: 1.26 ng/ml



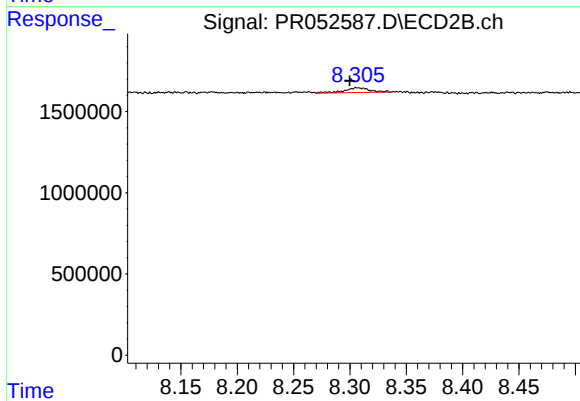
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: -0.056 min
Response: 231980
Conc: 0.59 ng/ml



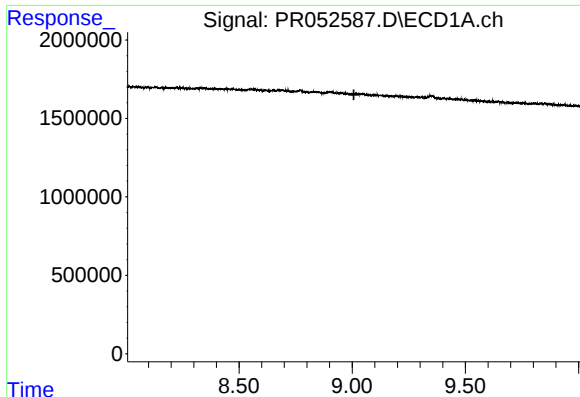
#40 AR-1262-5

R.T.: 9.803 min
Delta R.T.: -0.018 min
Response: 110269
Conc: 0.60 ng/ml



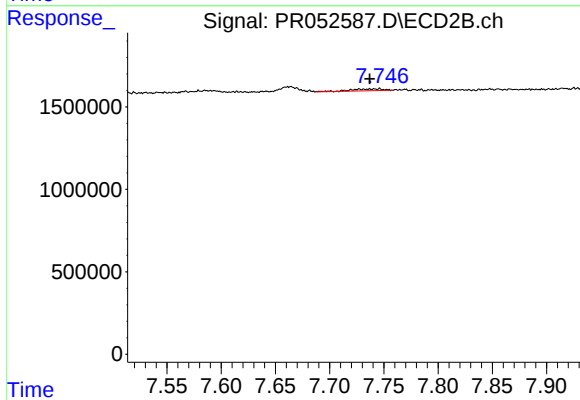
#40 AR-1262-5

R.T.: 8.307 min
Delta R.T.: 0.007 min
Response: 450757
Conc: 2.42 ng/ml



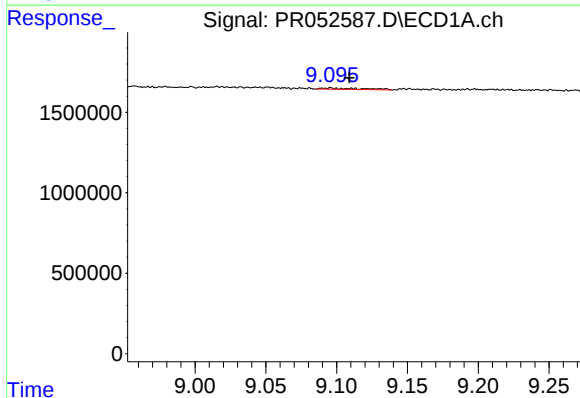
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.



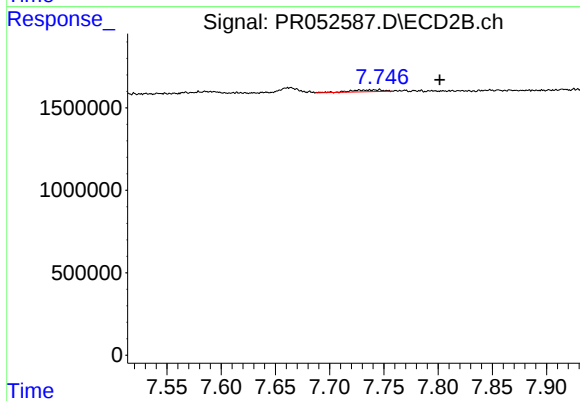
#41 AR-1268-1

R.T.: 7.746 min
Delta R.T.: 0.009 min
Response: 231980
Conc: 0.50 ng/ml



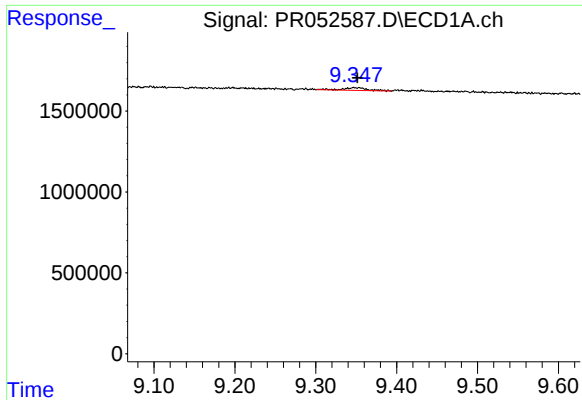
#42 AR-1268-2

R.T.: 9.095 min
Delta R.T.: -0.014 min
Response: 157657
Conc: 0.39 ng/ml



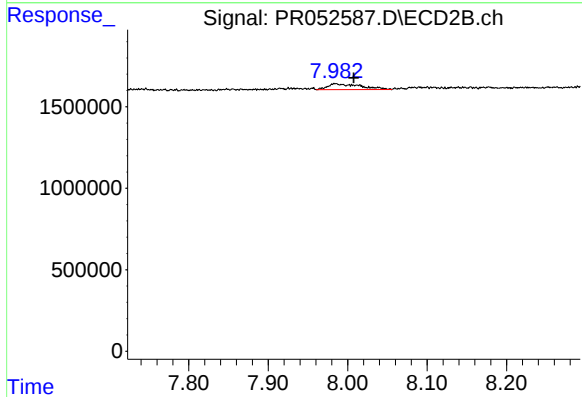
#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: -0.055 min
Response: 231980
Conc: 0.54 ng/ml



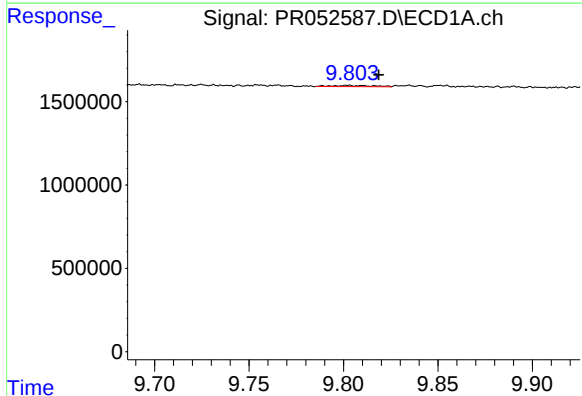
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 334627
Conc: 0.97 ng/ml



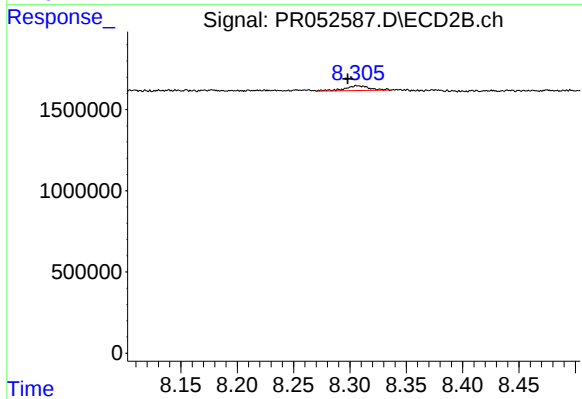
#43 AR-1268-3

R.T.: 7.985 min
Delta R.T.: -0.023 min
Response: 1023616
Conc: 2.78 ng/ml



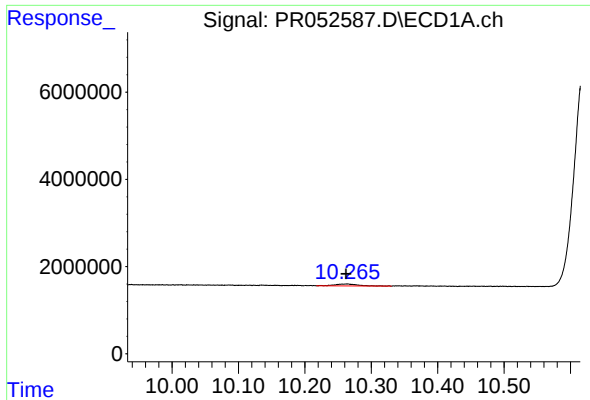
#44 AR-1268-4

R.T.: 9.803 min
Delta R.T.: -0.016 min
Response: 110269
Conc: 0.70 ng/ml



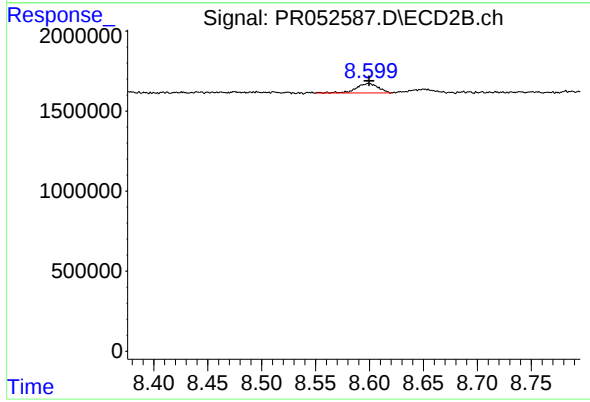
#44 AR-1268-4

R.T.: 8.307 min
Delta R.T.: 0.009 min
Response: 450757
Conc: 2.84 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 1095208
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 831862
Conc: 0.71 ng/ml