

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2021 00:21
 Operator : AJ\MA
 Sample : M4522-14
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:24:03 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	66839821	52513219	18.573	17.805
2)	SA Decachlor...	10.623	8.862	127.7E6	117.0E6	38.226	36.015
Target Compounds							
3)	L1 AR-1016-1	5.873	0.000	282271	0	2.375	N.D. #
4)	L1 AR-1016-2	5.873	0.000	282271	0	1.695	N.D. #
5)	L1 AR-1016-3	5.958	0.000	55615	0	0.538	N.D. #
6)	L1 AR-1016-4	6.071	0.000	85432	0	1.015	N.D. #
7)	L1 AR-1016-5	6.355	0.000	58948	0	0.677	N.D. #
8)	L2 AR-1221-1	4.892	0.000	15601	0	0.362	N.D. #
9)	L2 AR-1221-2	5.006	4.157	1107458	744336	35.726	28.275
10)	L2 AR-1221-3	5.079	0.000	97167	0	0.981	N.D. #
11)	L3 AR-1232-1	5.062	4.157f	96254	744336	1.254	11.252 #
12)	L3 AR-1232-2	5.612	0.000	239823	0	6.135	N.D. #
13)	L3 AR-1232-3	5.873	0.000	282271	0	3.897	N.D. #
14)	L3 AR-1232-4	6.071	0.000	85432	0	2.369	N.D. #
15)	L3 AR-1232-5	6.136	0.000	25186	0	0.849	N.D. #
16)	L4 AR-1242-1	5.873	0.000	282271	0	2.887	N.D. #
17)	L4 AR-1242-2	5.873	0.000	282271	0	2.068	N.D. #
18)	L4 AR-1242-3	5.967	0.000	91823	0	1.071	N.D. #
19)	L4 AR-1242-4	6.071	0.000	85432	0	1.229	N.D. #
20)	L4 AR-1242-5	6.733f	0.000	19918961	0	261.295	N.D. #
21)	L5 AR-1248-1	5.873	0.000	282271	0	3.891	N.D. #
22)	L5 AR-1248-2	6.136	0.000	25186	0	0.238	N.D. #
23)	L5 AR-1248-3	6.355	0.000	58948	0	0.506	N.D. #
24)	L5 AR-1248-4	6.733	0.000	19918961	0	152.754	N.D. #
25)	L5 AR-1248-5	6.733f	0.000	19918961	0	159.143	N.D. #
26)	L6 AR-1254-1	6.733	0.000	19918961	0	150.386	N.D. #
27)	L6 AR-1254-2	6.917	0.000	211529	0	1.033	N.D. #
28)	L6 AR-1254-3	7.317	0.000	41158	0	0.194	N.D. #
29)	L6 AR-1254-4	7.632	0.000	1874005	0	11.609	N.D. #
30)	L6 AR-1254-5	8.039	6.985f	156798	1192255	0.894	5.696 #
31)	L7 AR-1260-1	7.465	0.000	113880	0	0.773	N.D. #
32)	L7 AR-1260-2	7.747	6.593	203170	1577640	1.143	9.429 #
33)	L7 AR-1260-3	8.120	6.752	36892	2805217	0.265	16.896 #
34)	L7 AR-1260-4	8.336	7.283f	342582	555868	2.102	3.708 #
35)	L7 AR-1260-5	8.681	0.000	146465	0	0.459	N.D. #
36)	L8 AR-1262-1	8.120	6.985f	36892	1192255	0.142	8.597 #
37)	L8 AR-1262-2	8.681	0.000	146465	0	0.306	N.D. #
38)	L8 AR-1262-3	9.014	7.741	140928	388683	0.663	1.883 #
39)	L8 AR-1262-4	9.112	7.779	99320	377744	0.796	0.966
40)	L8 AR-1262-5	9.830	8.307	95088	1675968	0.516	9.012 #
41)	L9 AR-1268-1	9.014	7.741	140928	388683	0.320	0.846 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:21
Operator : AJ\MA
Sample : M4522-14
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:24:03 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

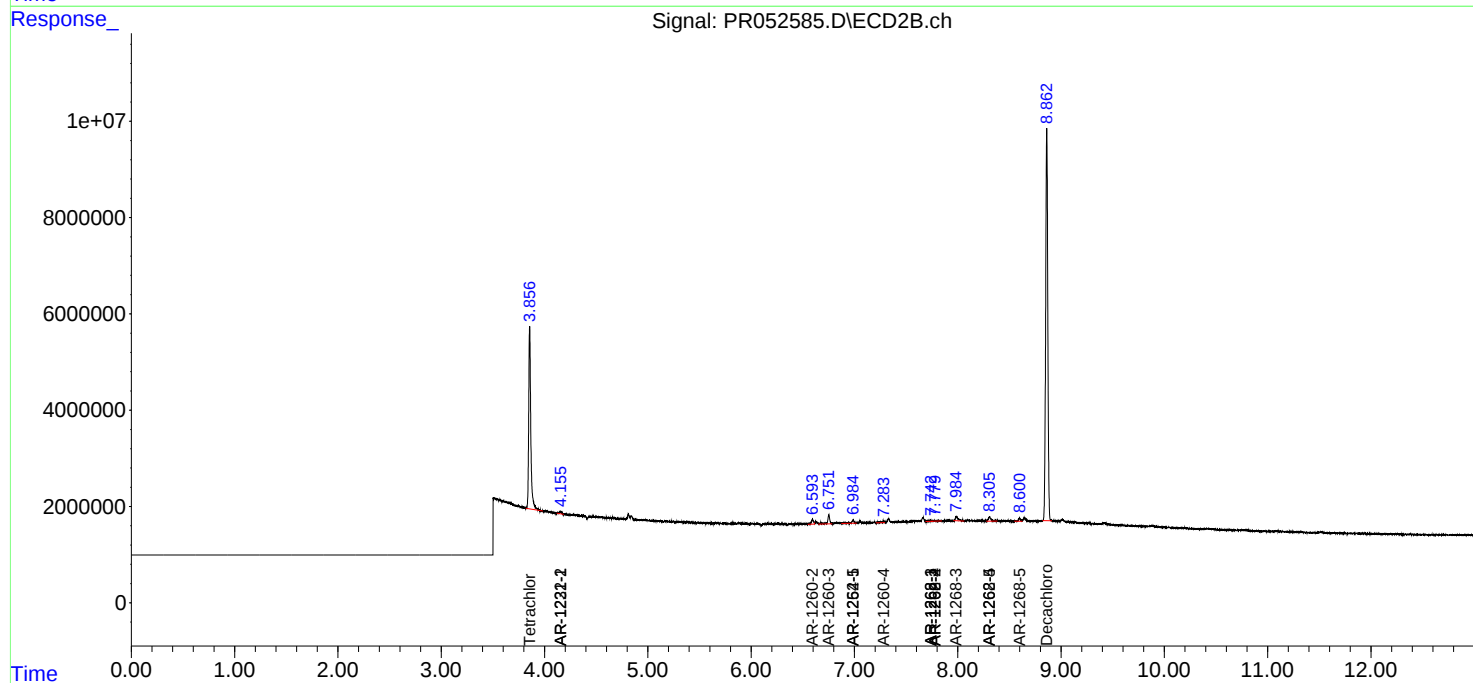
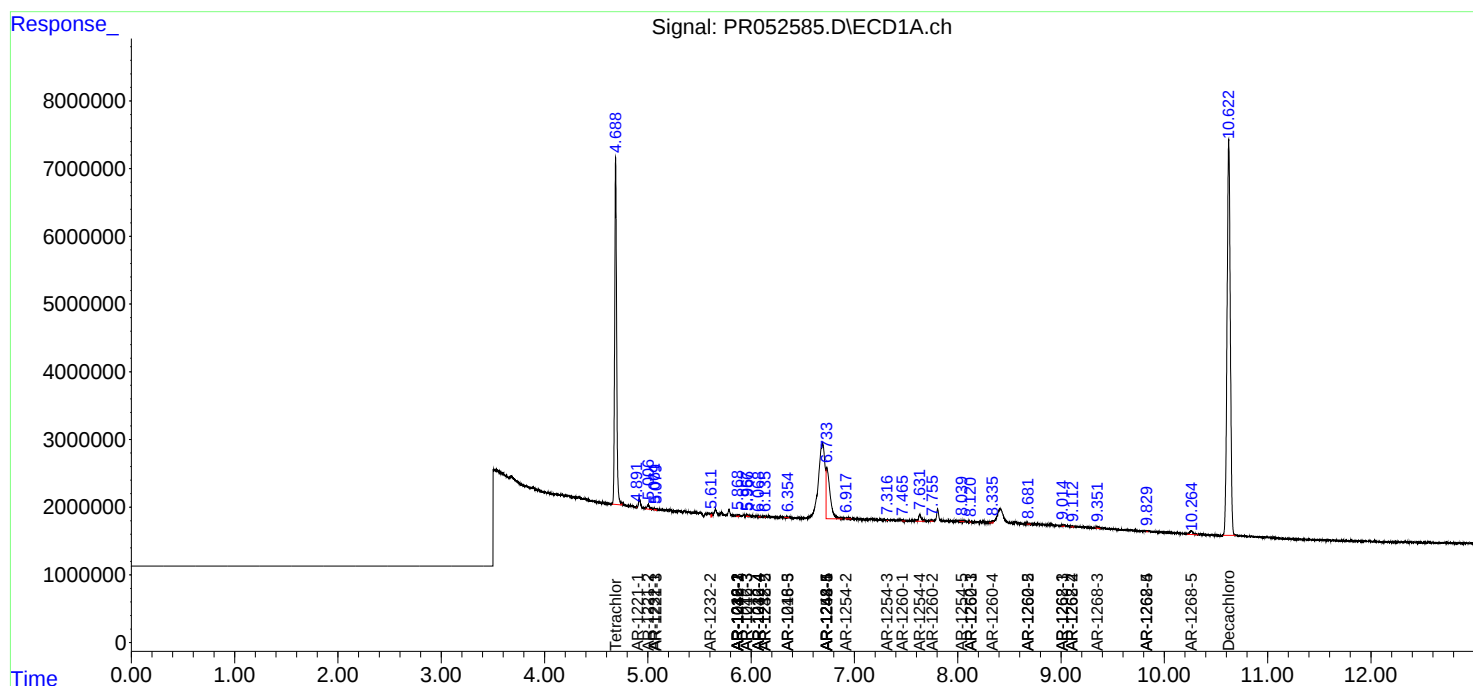
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.112	7.779	99320	377744	0.246	0.879 #
43)	L9 AR-1268-3	9.351	7.985	356163	1718177	1.031	4.673 #
44)	L9 AR-1268-4	9.830	8.307	95088	1675968	0.600	10.552 #
45)	L9 AR-1268-5	10.263	8.599	1269051	838173	1.117	0.717 #

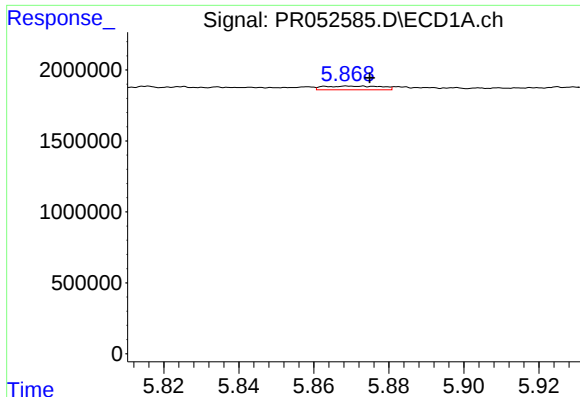
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 00:21
Operator : AJ\MA
Sample : M4522-14
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:24:03 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

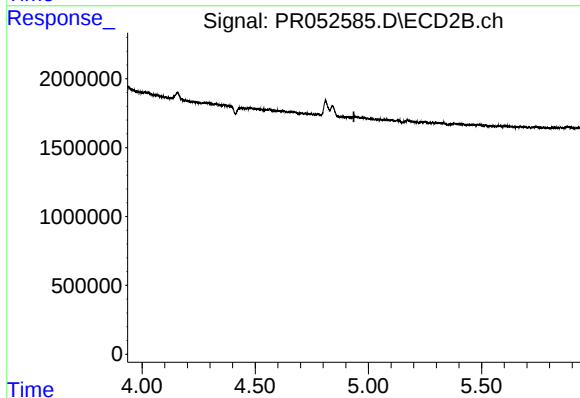
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





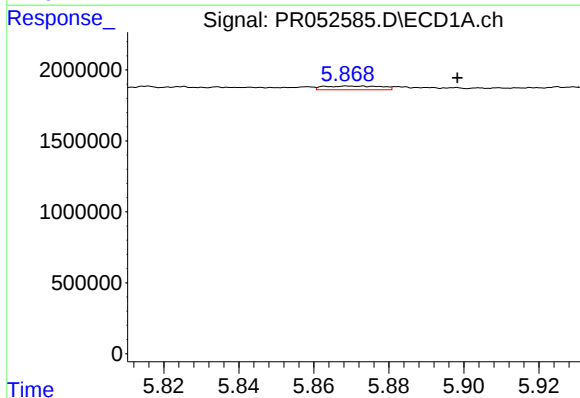
#3 AR-1016-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 282271
Conc: 2.38 ng/ml



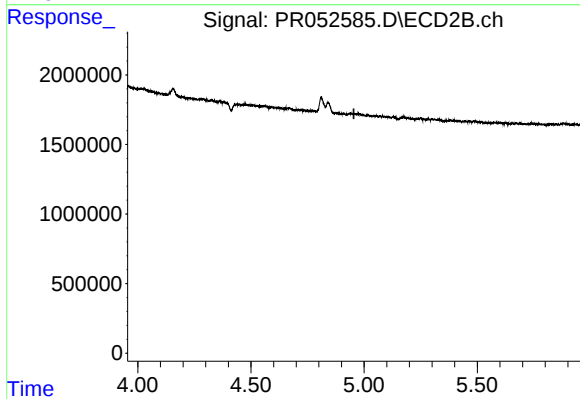
#3 AR-1016-1

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



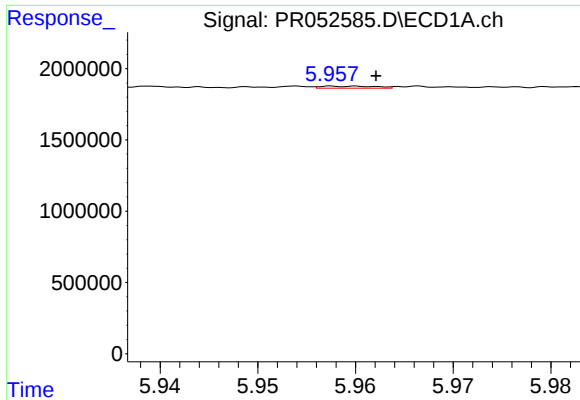
#4 AR-1016-2

R.T.: 5.873 min
Delta R.T.: -0.025 min
Response: 282271
Conc: 1.69 ng/ml



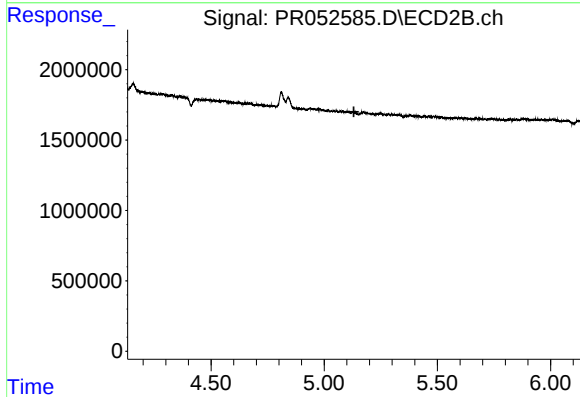
#4 AR-1016-2

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



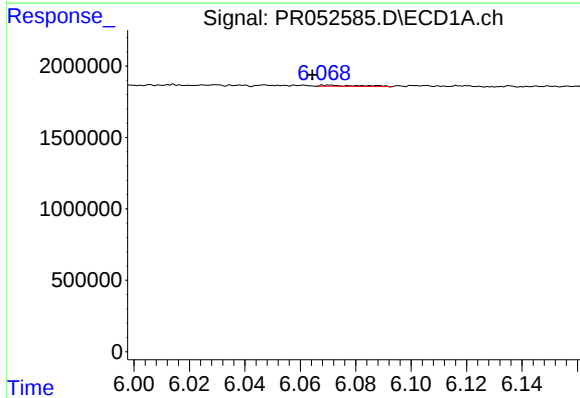
#5 AR-1016-3

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 55615
Conc: 0.54 ng/ml



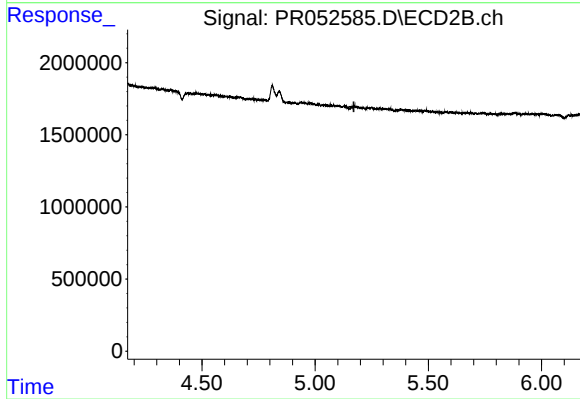
#5 AR-1016-3

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



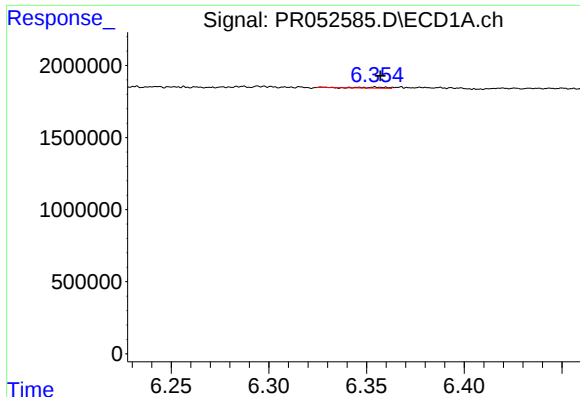
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: 0.007 min
Response: 85432
Conc: 1.02 ng/ml



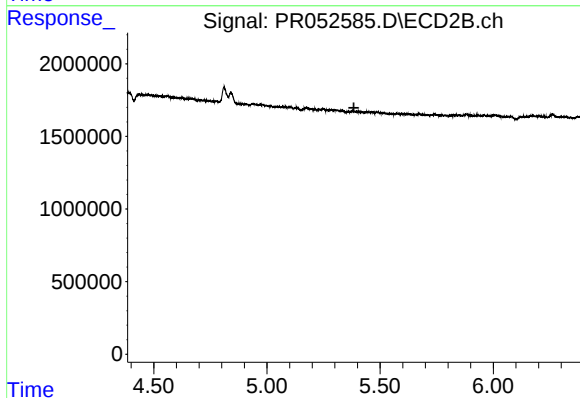
#6 AR-1016-4

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



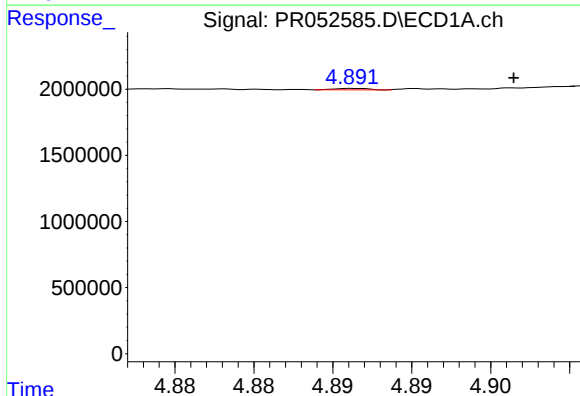
#7 AR-1016-5

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 58948
Conc: 0.68 ng/ml



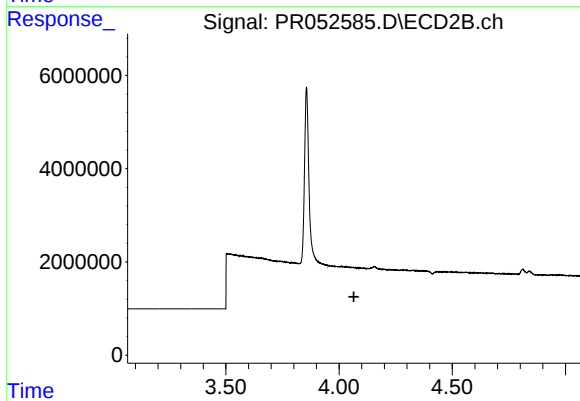
#7 AR-1016-5

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



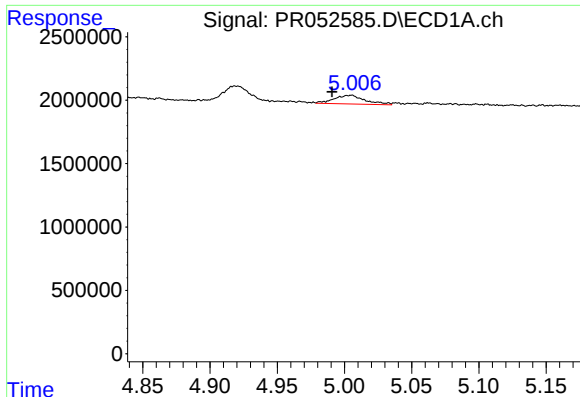
#8 AR-1221-1

R.T.: 4.892 min
Delta R.T.: -0.010 min
Response: 15601
Conc: 0.36 ng/ml



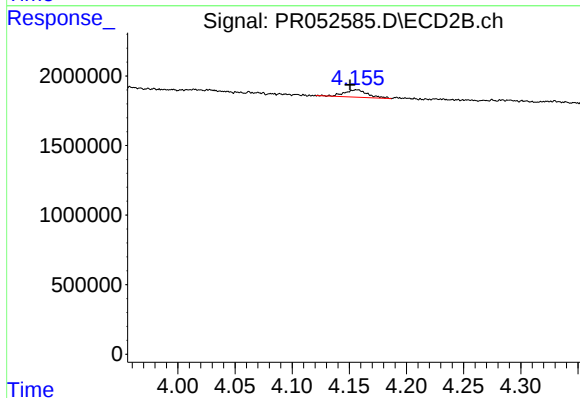
#8 AR-1221-1

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



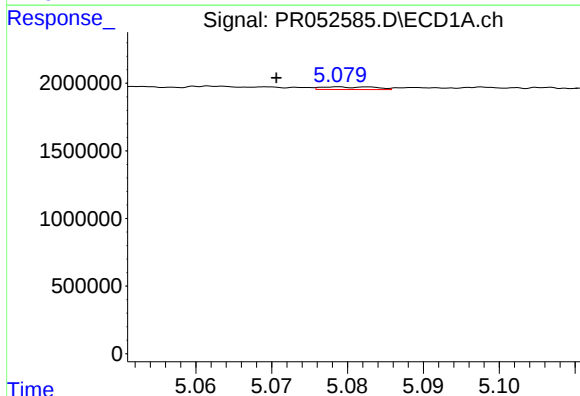
#9 AR-1221-2

R.T.: 5.006 min
Delta R.T.: 0.015 min
Response: 1107458
Conc: 35.73 ng/ml



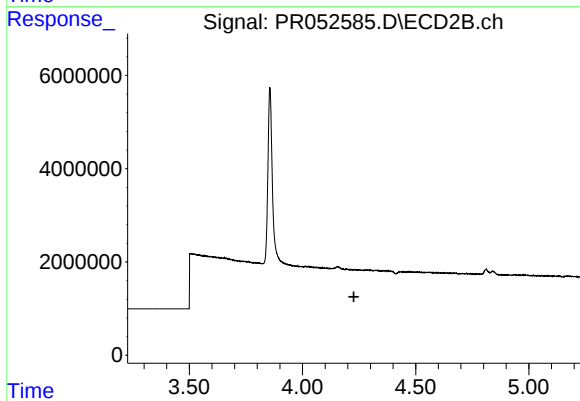
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 744336
Conc: 28.28 ng/ml



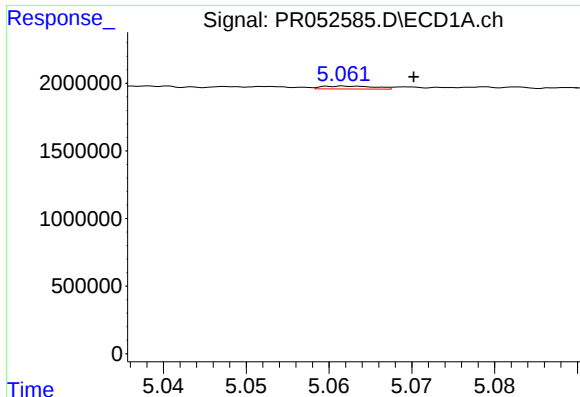
#10 AR-1221-3

R.T.: 5.079 min
Delta R.T.: 0.008 min
Response: 97167
Conc: 0.98 ng/ml



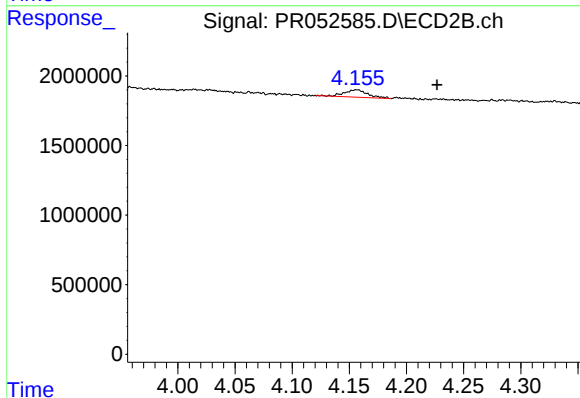
#10 AR-1221-3

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



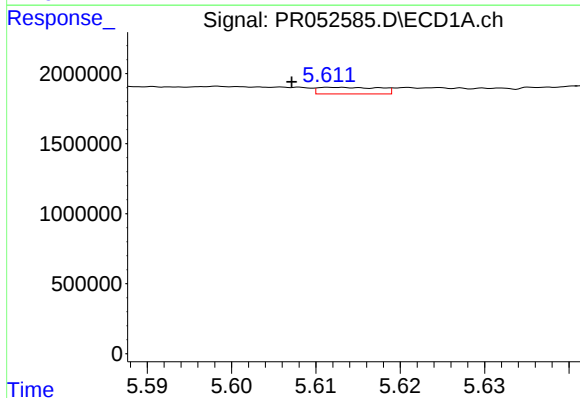
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.008 min
Response: 96254
Conc: 1.25 ng/ml



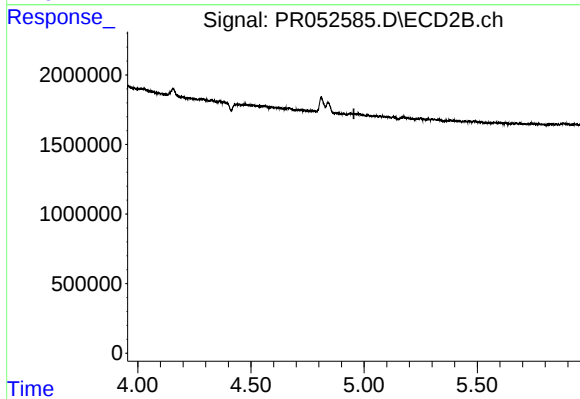
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 744336
Conc: 11.25 ng/ml



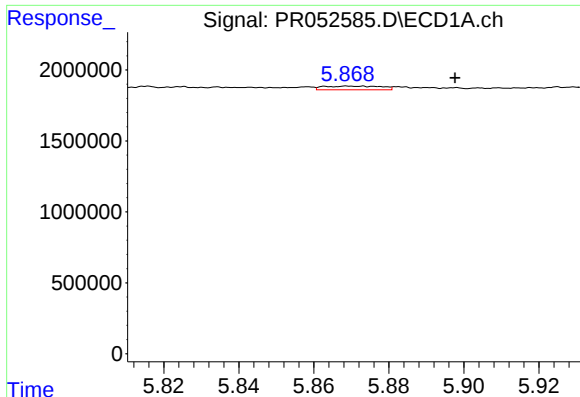
#12 AR-1232-2

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 239823
Conc: 6.13 ng/ml



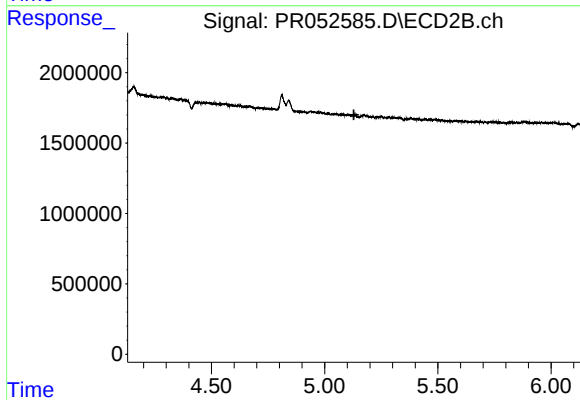
#12 AR-1232-2

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



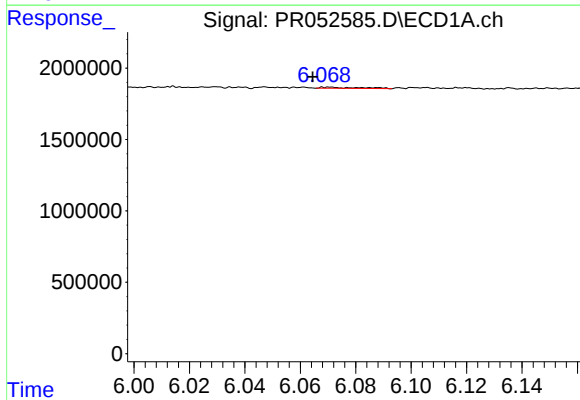
#13 AR-1232-3

R.T.: 5.873 min
Delta R.T.: -0.025 min
Response: 282271
Conc: 3.90 ng/ml



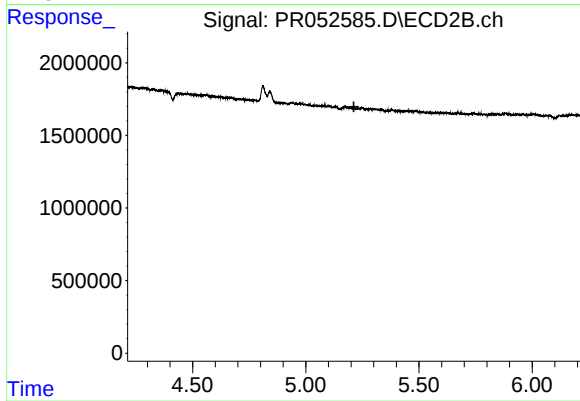
#13 AR-1232-3

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



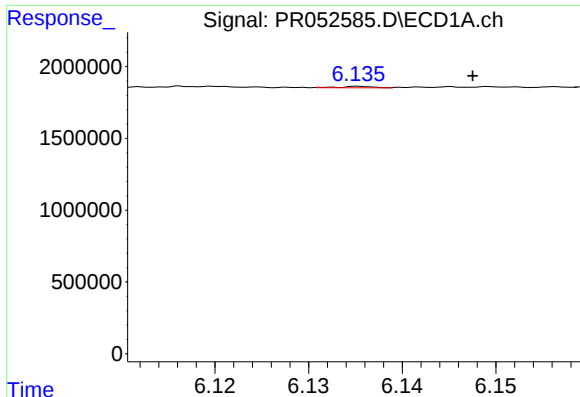
#14 AR-1232-4

R.T.: 6.071 min
Delta R.T.: 0.007 min
Response: 85432
Conc: 2.37 ng/ml



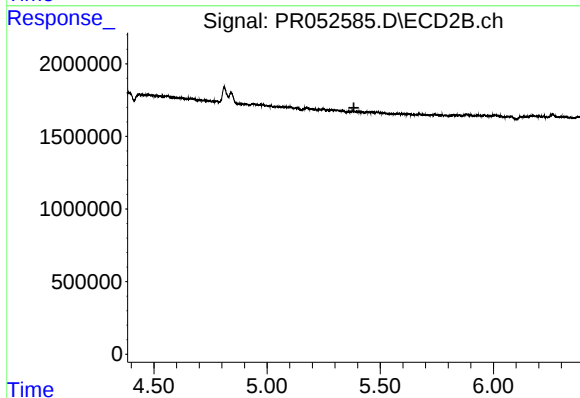
#14 AR-1232-4

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



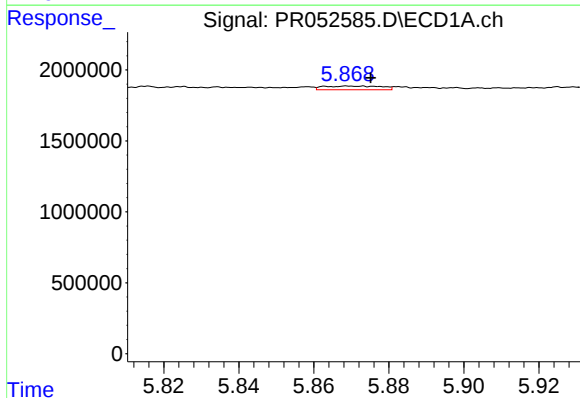
#15 AR-1232-5

R.T.: 6.136 min
Delta R.T.: -0.012 min
Response: 25186
Conc: 0.85 ng/ml



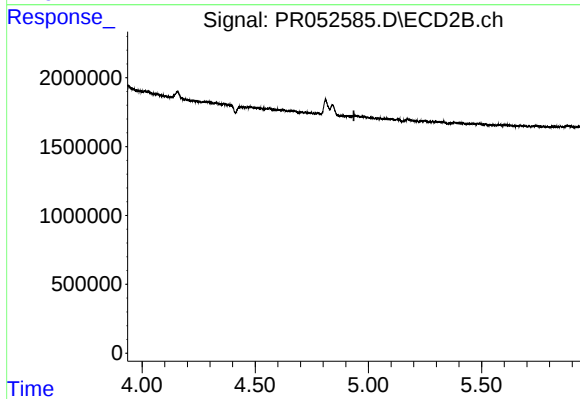
#15 AR-1232-5

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



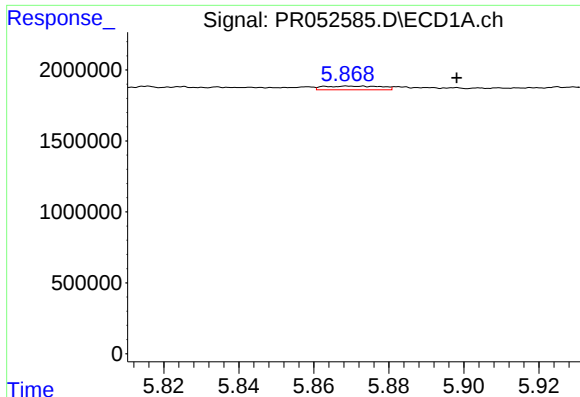
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 282271
Conc: 2.89 ng/ml



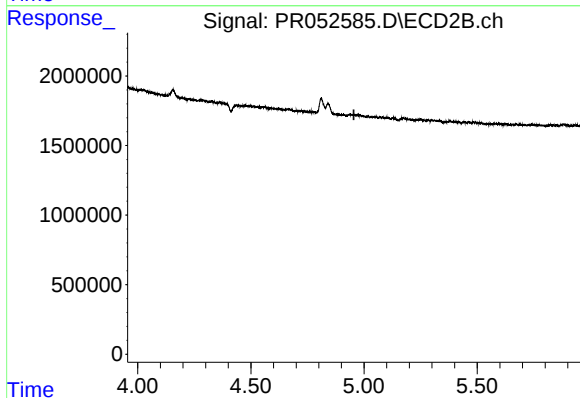
#16 AR-1242-1

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



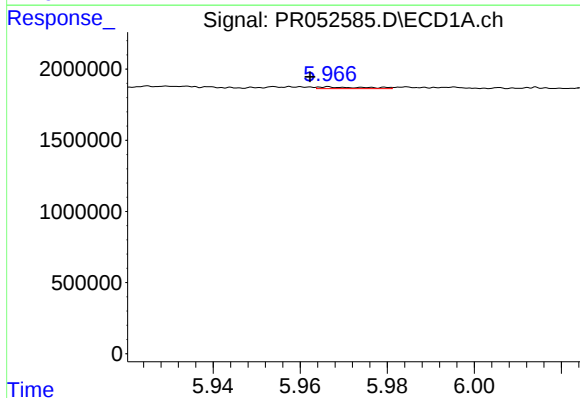
#17 AR-1242-2

R.T.: 5.873 min
Delta R.T.: -0.025 min
Response: 282271
Conc: 2.07 ng/ml



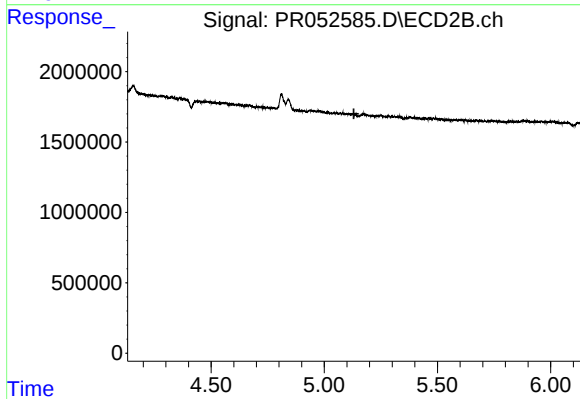
#17 AR-1242-2

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



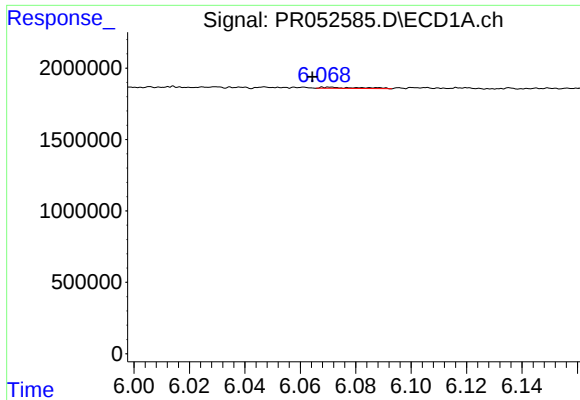
#18 AR-1242-3

R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 91823
Conc: 1.07 ng/ml



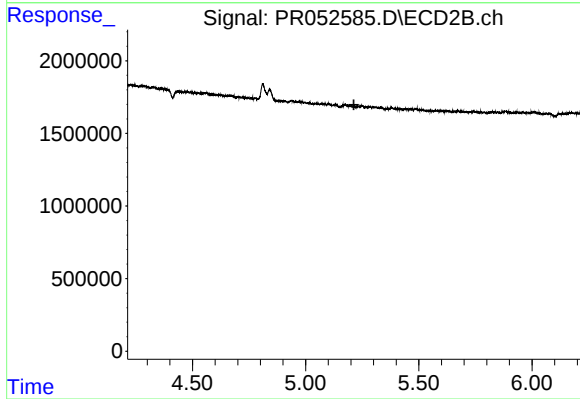
#18 AR-1242-3

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



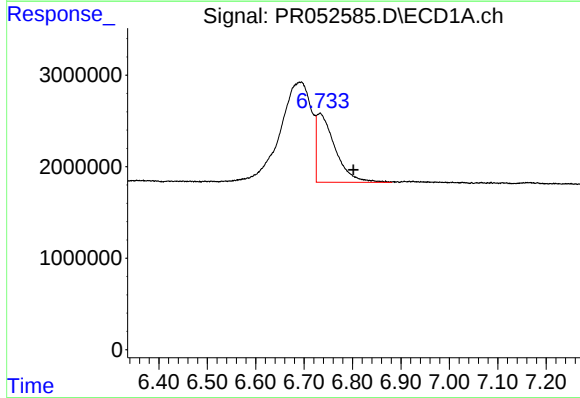
#19 AR-1242-4

R.T.: 6.071 min
Delta R.T.: 0.007 min
Response: 85432
Conc: 1.23 ng/ml



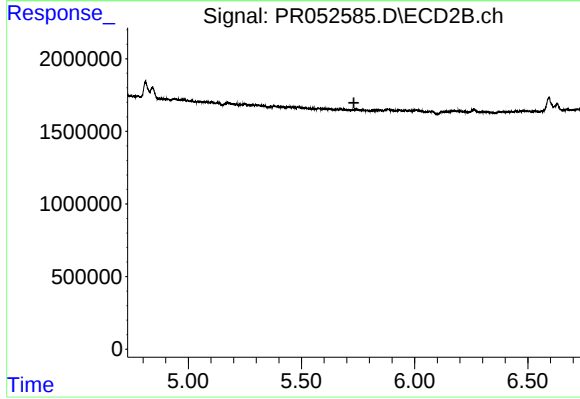
#19 AR-1242-4

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



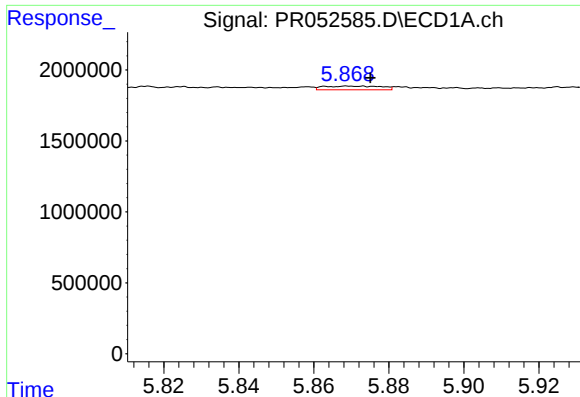
#20 AR-1242-5

R.T.: 6.733 min
Delta R.T.: -0.069 min
Response: 19918961
Conc: 261.29 ng/ml



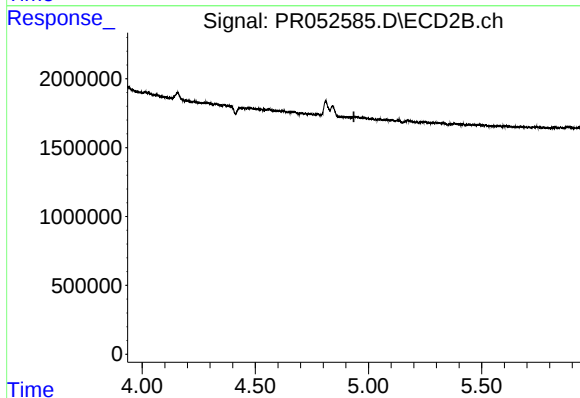
#20 AR-1242-5

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



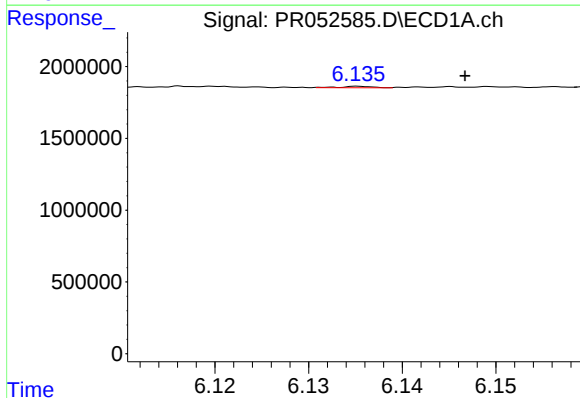
#21 AR-1248-1

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 282271
Conc: 3.89 ng/ml



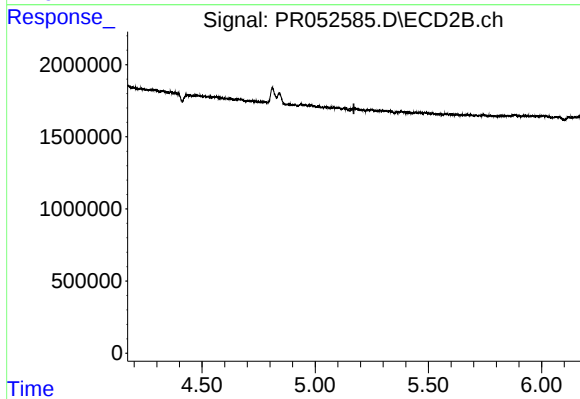
#21 AR-1248-1

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



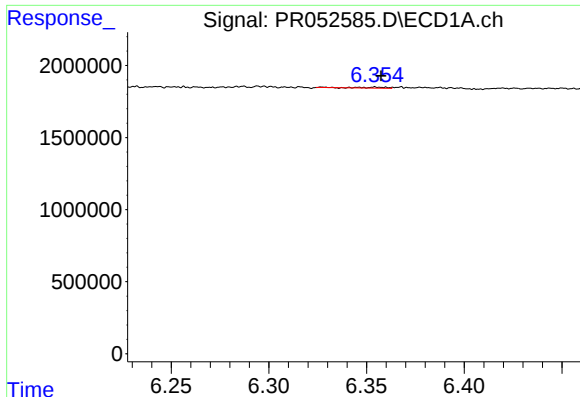
#22 AR-1248-2

R.T.: 6.136 min
Delta R.T.: -0.011 min
Response: 25186
Conc: 0.24 ng/ml



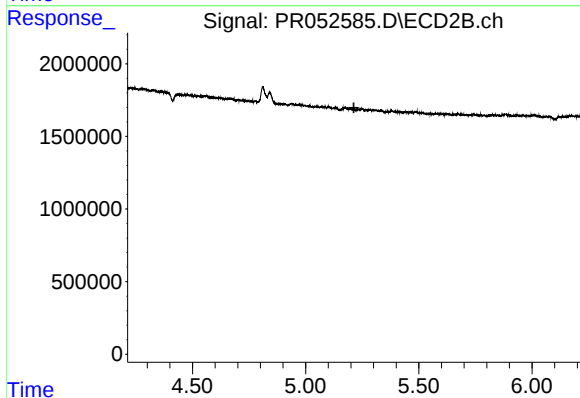
#22 AR-1248-2

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



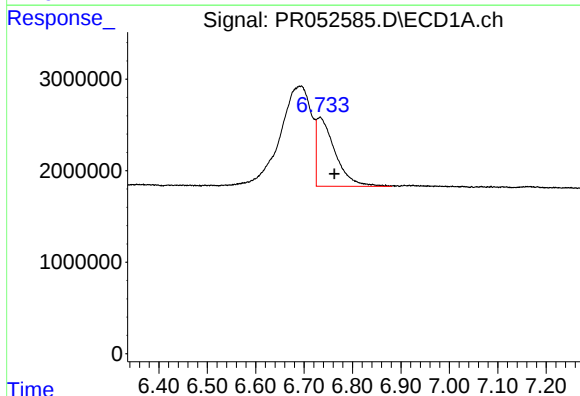
#23 AR-1248-3

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 58948
Conc: 0.51 ng/ml



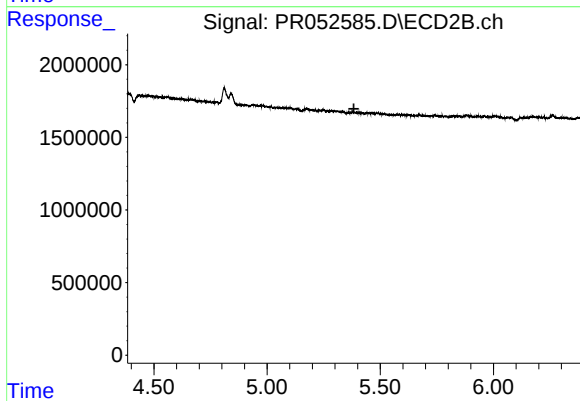
#23 AR-1248-3

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



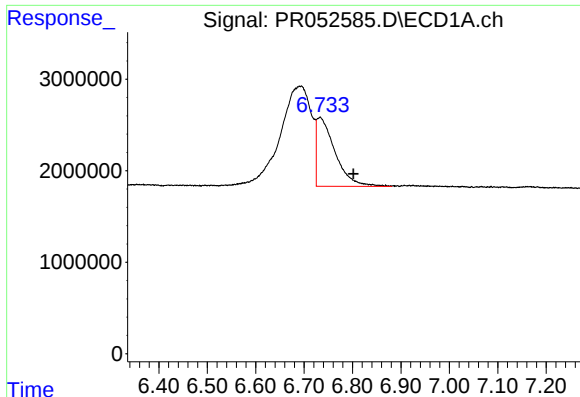
#24 AR-1248-4

R.T.: 6.733 min
Delta R.T.: -0.029 min
Response: 19918961
Conc: 152.75 ng/ml



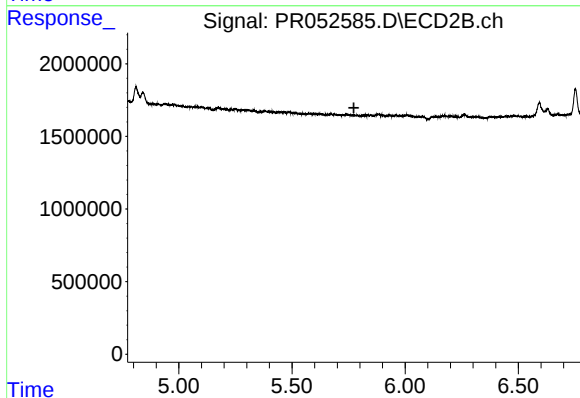
#24 AR-1248-4

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



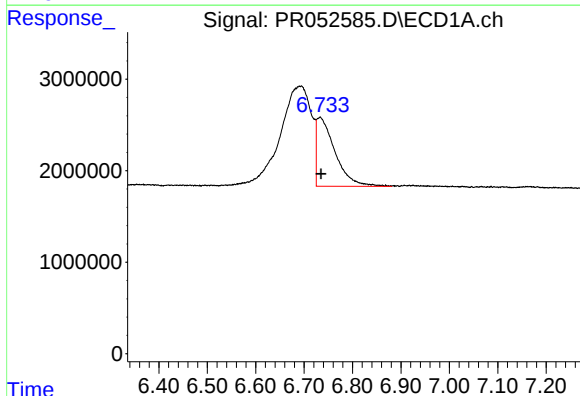
#25 AR-1248-5

R.T.: 6.733 min
Delta R.T.: -0.069 min
Response: 19918961
Conc: 159.14 ng/ml



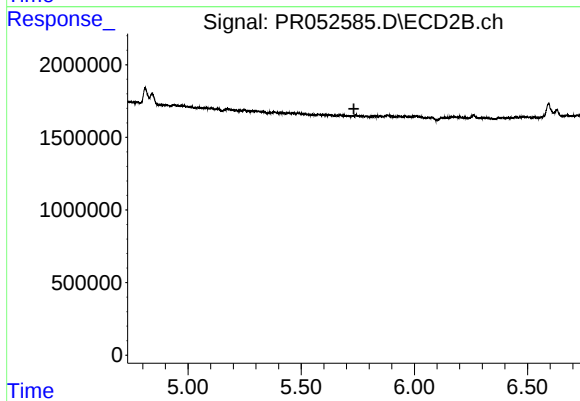
#25 AR-1248-5

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



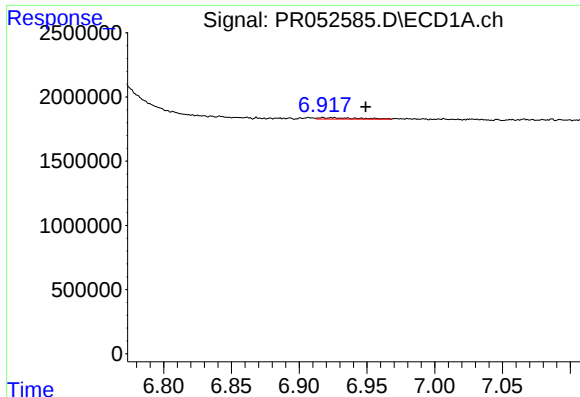
#26 AR-1254-1

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 19918961
Conc: 150.39 ng/ml



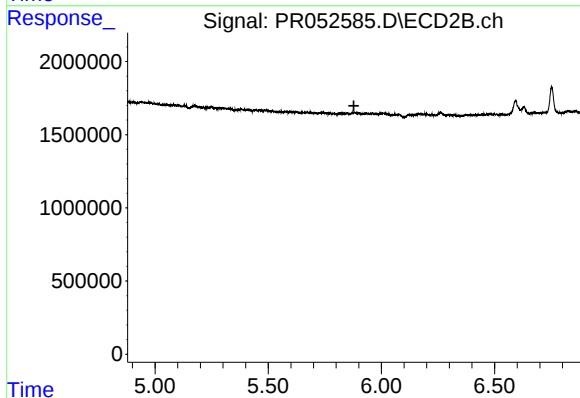
#26 AR-1254-1

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



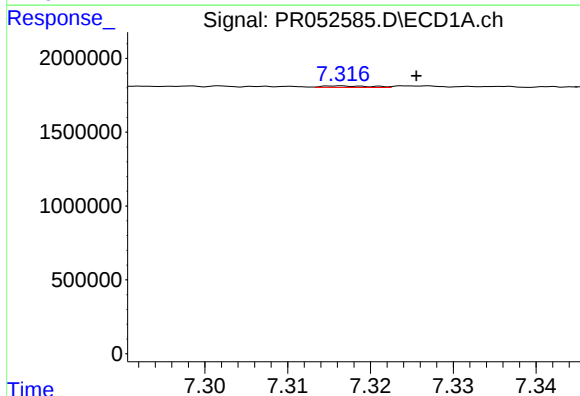
#27 AR-1254-2

R.T.: 6.917 min
Delta R.T.: -0.032 min
Response: 211529
Conc: 1.03 ng/ml



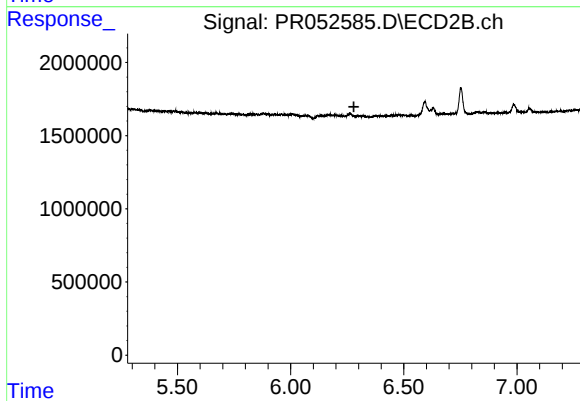
#27 AR-1254-2

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



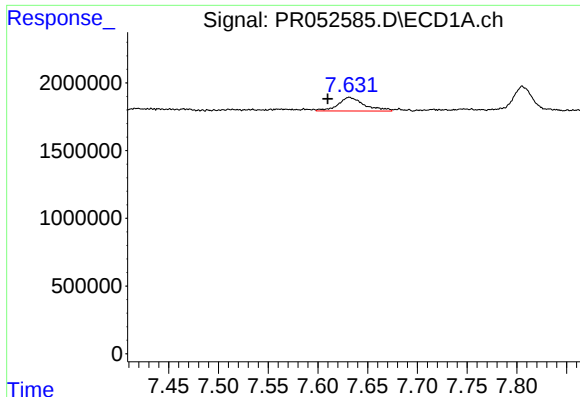
#28 AR-1254-3

R.T.: 7.317 min
Delta R.T.: -0.009 min
Response: 41158
Conc: 0.19 ng/ml



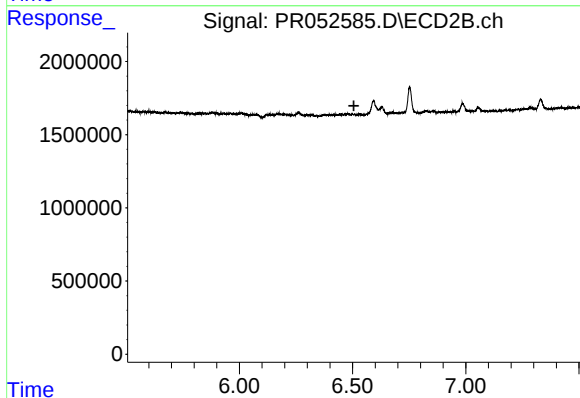
#28 AR-1254-3

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



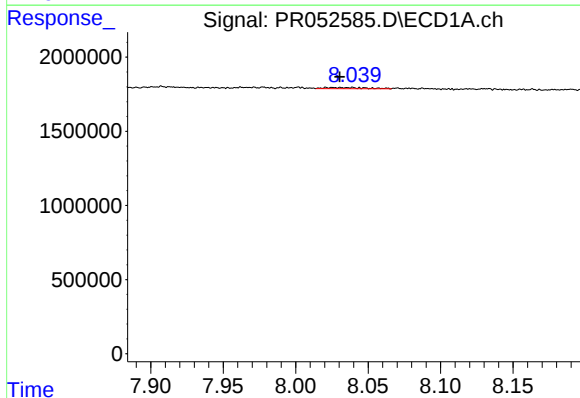
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: 0.022 min
Response: 1874005
Conc: 11.61 ng/ml



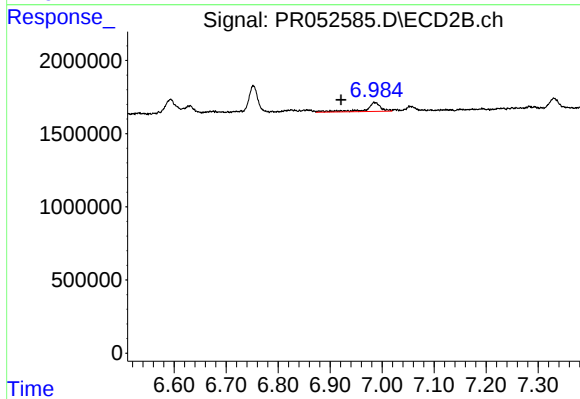
#29 AR-1254-4

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



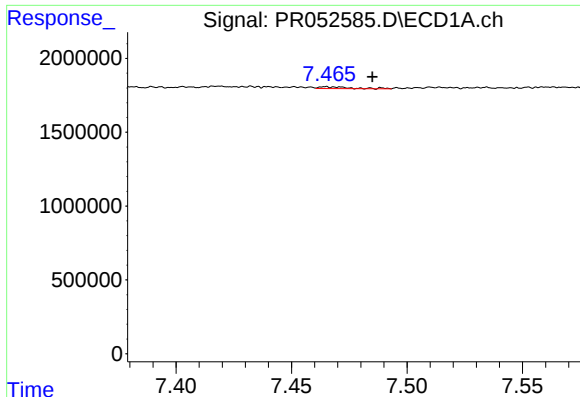
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.009 min
Response: 156798
Conc: 0.89 ng/ml



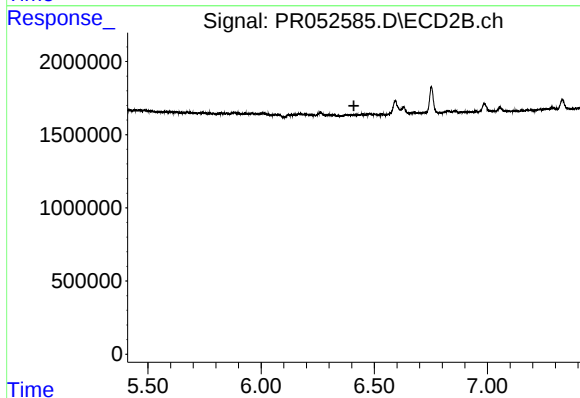
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.063 min
Response: 1192255
Conc: 5.70 ng/ml



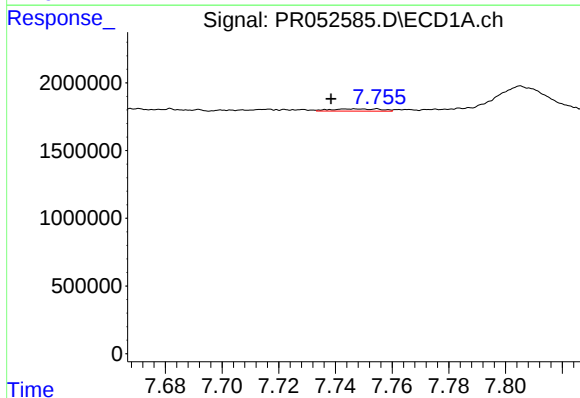
#31 AR-1260-1

R.T.: 7.465 min
Delta R.T.: -0.020 min
Response: 113880
Conc: 0.77 ng/ml



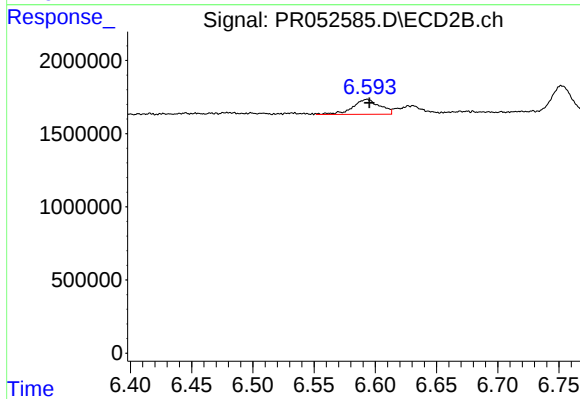
#31 AR-1260-1

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



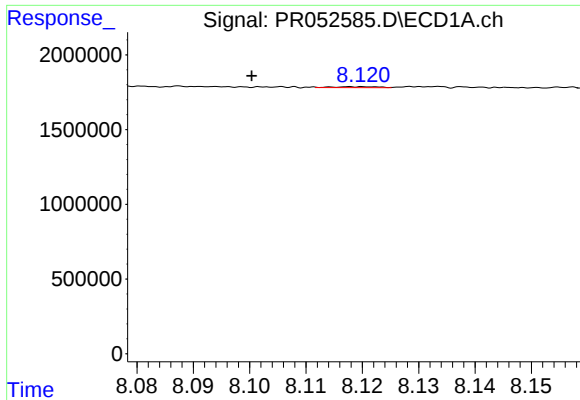
#32 AR-1260-2

R.T.: 7.747 min
Delta R.T.: 0.009 min
Response: 203170
Conc: 1.14 ng/ml



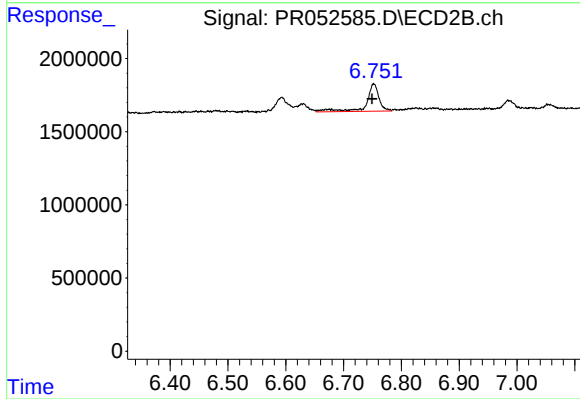
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 1577640
Conc: 9.43 ng/ml



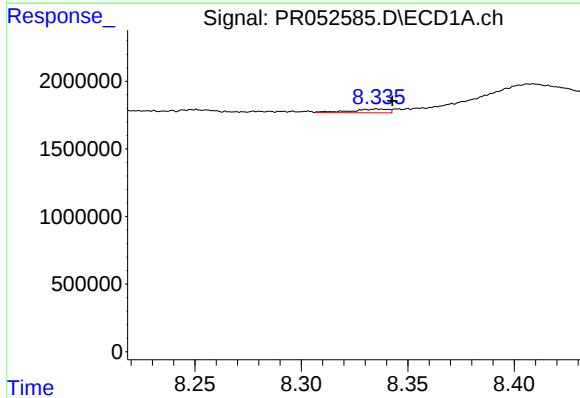
#33 AR-1260-3

R.T.: 8.120 min
Delta R.T.: 0.019 min
Response: 36892
Conc: 0.27 ng/ml



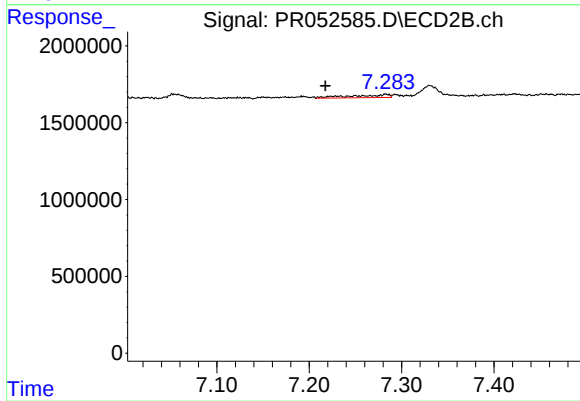
#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: 0.003 min
Response: 2805217
Conc: 16.90 ng/ml



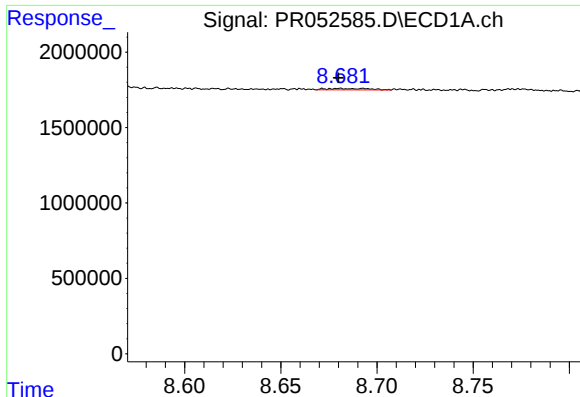
#34 AR-1260-4

R.T.: 8.336 min
Delta R.T.: -0.007 min
Response: 342582
Conc: 2.10 ng/ml



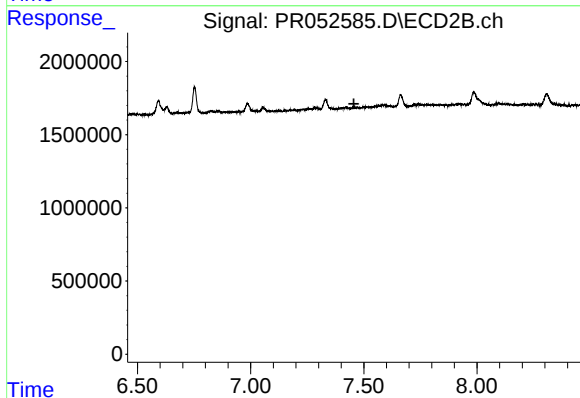
#34 AR-1260-4

R.T.: 7.283 min
Delta R.T.: 0.065 min
Response: 555868
Conc: 3.71 ng/ml



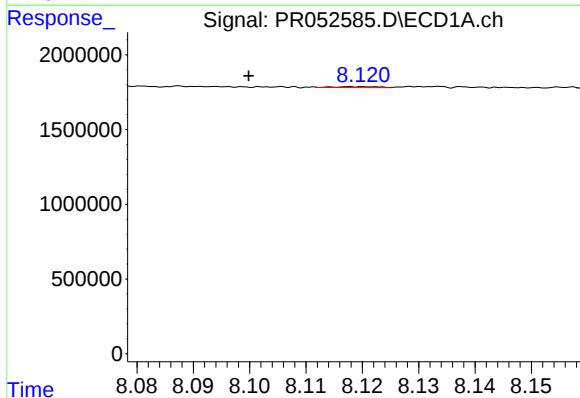
#35 AR-1260-5

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 146465
Conc: 0.46 ng/ml



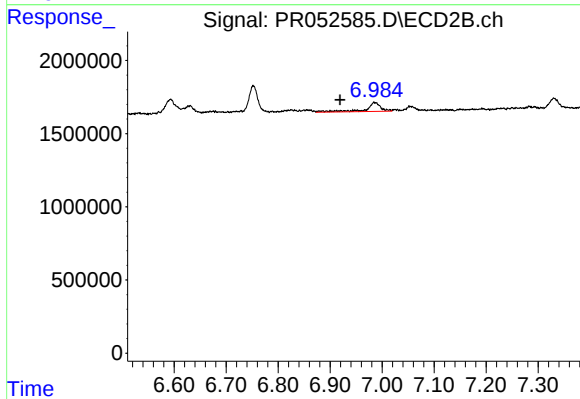
#35 AR-1260-5

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



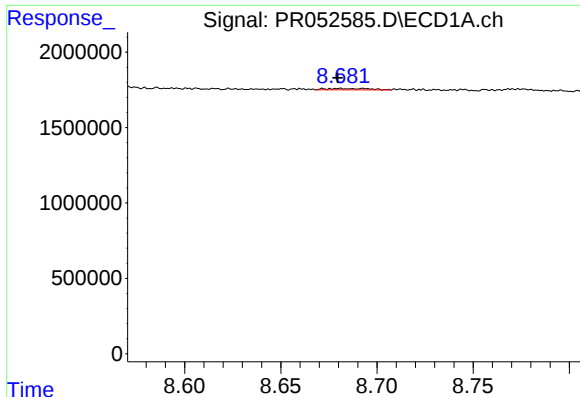
#36 AR-1262-1

R.T.: 8.120 min
Delta R.T.: 0.020 min
Response: 36892
Conc: 0.14 ng/ml



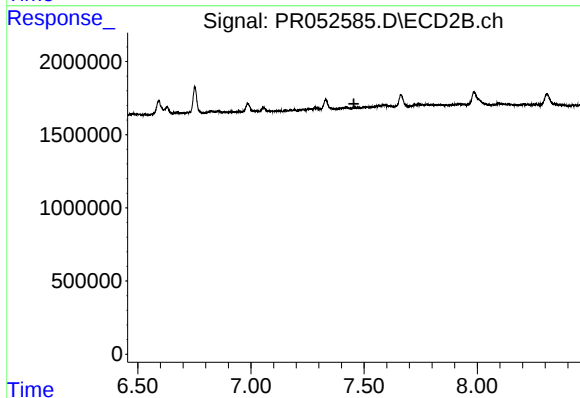
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.066 min
Response: 1192255
Conc: 8.60 ng/ml



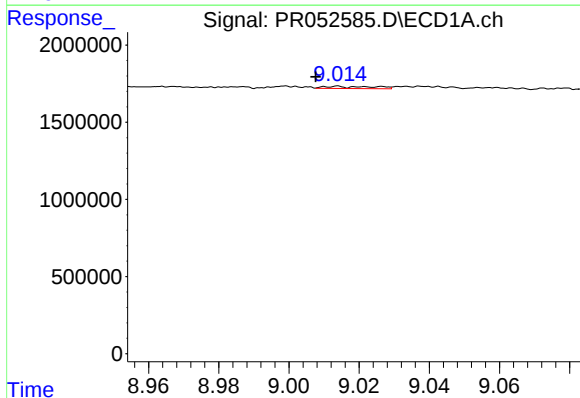
#37 AR-1262-2

R.T.: 8.681 min
Delta R.T.: 0.001 min
Response: 146465
Conc: 0.31 ng/ml



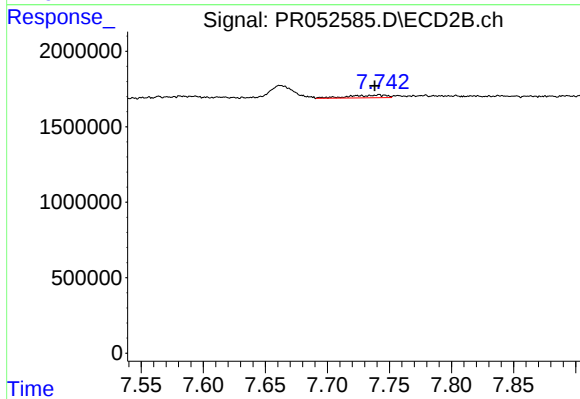
#37 AR-1262-2

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



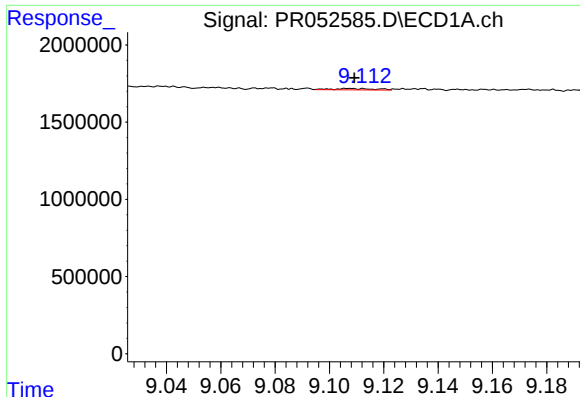
#38 AR-1262-3

R.T.: 9.014 min
Delta R.T.: 0.006 min
Response: 140928
Conc: 0.66 ng/ml



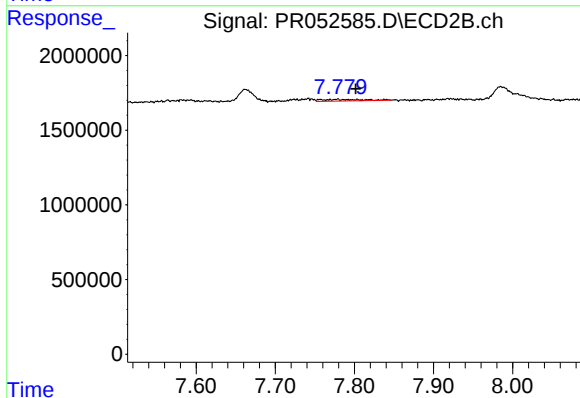
#38 AR-1262-3

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 388683
Conc: 1.88 ng/ml



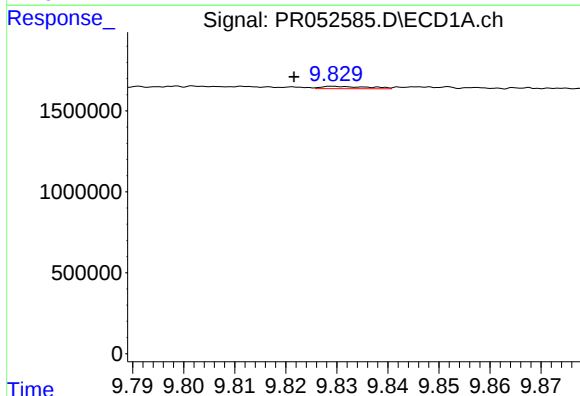
#39 AR-1262-4

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 99320
Conc: 0.80 ng/ml



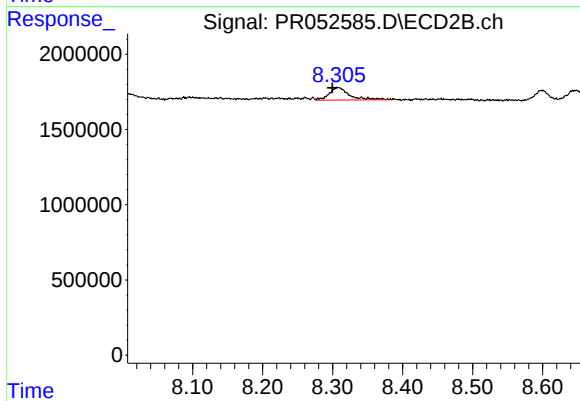
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.023 min
Response: 377744
Conc: 0.97 ng/ml



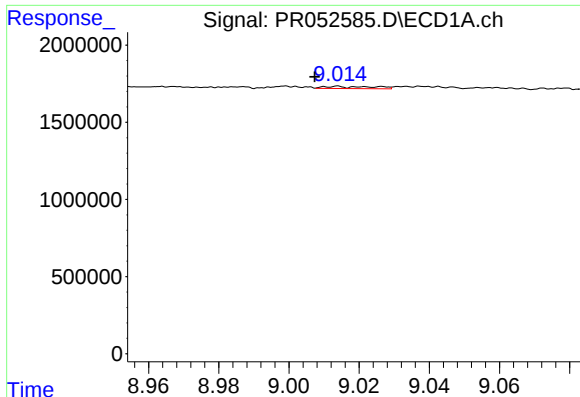
#40 AR-1262-5

R.T.: 9.830 min
Delta R.T.: 0.008 min
Response: 95088
Conc: 0.52 ng/ml



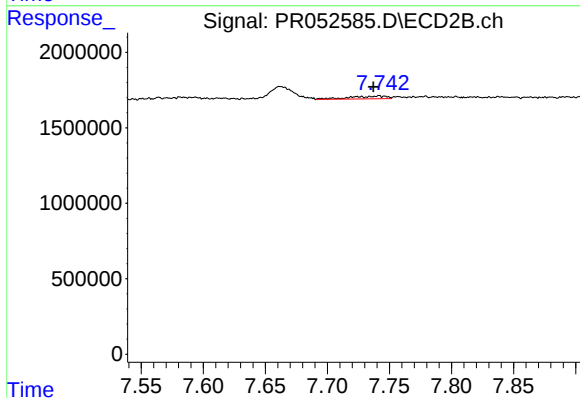
#40 AR-1262-5

R.T.: 8.307 min
Delta R.T.: 0.008 min
Response: 1675968
Conc: 9.01 ng/ml



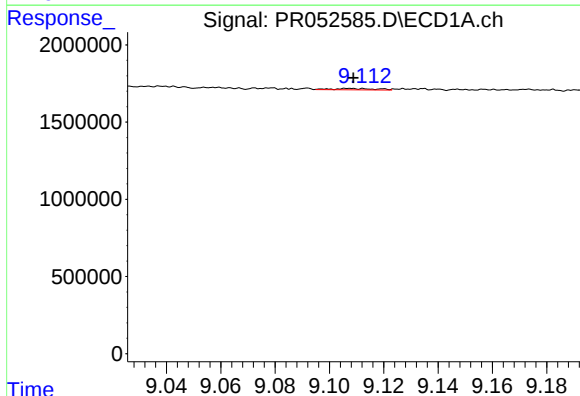
#41 AR-1268-1

R.T.: 9.014 min
Delta R.T.: 0.006 min
Response: 140928
Conc: 0.32 ng/ml



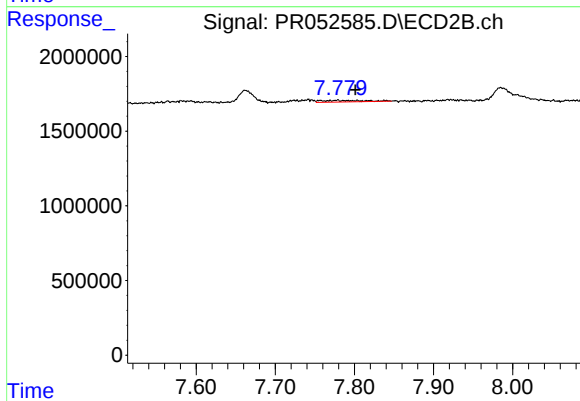
#41 AR-1268-1

R.T.: 7.741 min
Delta R.T.: 0.004 min
Response: 388683
Conc: 0.85 ng/ml



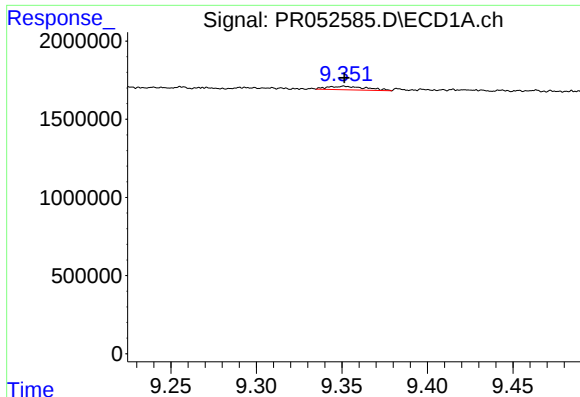
#42 AR-1268-2

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 99320
Conc: 0.25 ng/ml



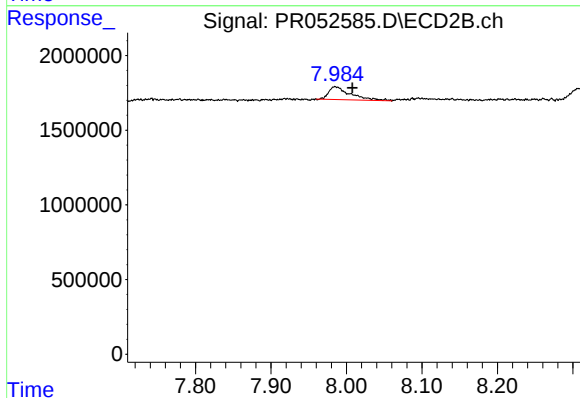
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.023 min
Response: 377744
Conc: 0.88 ng/ml



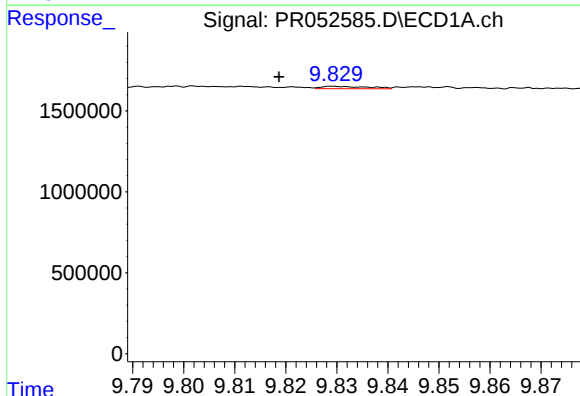
#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 356163
Conc: 1.03 ng/ml



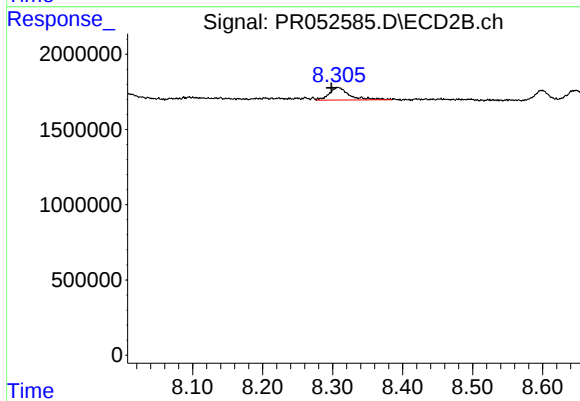
#43 AR-1268-3

R.T.: 7.985 min
Delta R.T.: -0.023 min
Response: 1718177
Conc: 4.67 ng/ml



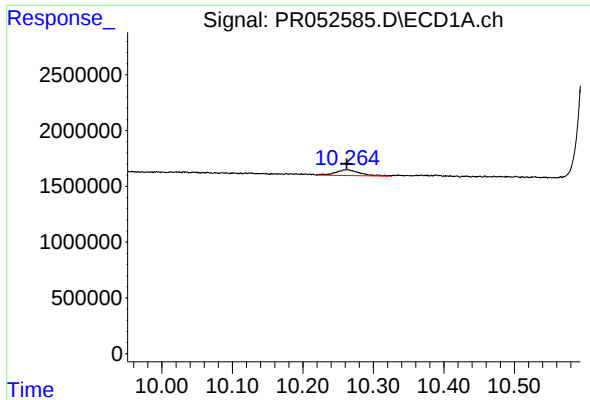
#44 AR-1268-4

R.T.: 9.830 min
Delta R.T.: 0.011 min
Response: 95088
Conc: 0.60 ng/ml



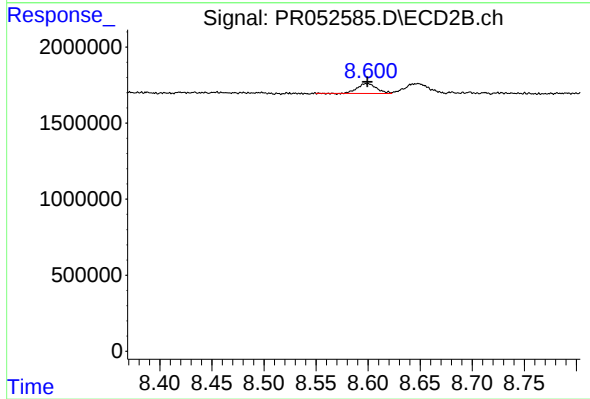
#44 AR-1268-4

R.T.: 8.307 min
Delta R.T.: 0.009 min
Response: 1675968
Conc: 10.55 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 1269051
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 838173
Conc: 0.72 ng/ml