

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
 Data File : PP057382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 07:40
 Operator : YP\AJ
 Sample : 02567-03
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 08:00:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.415	3.642	56763328	44013062	24.103	24.824
2)	SA Decachlor...	10.260	8.715	22092391	26351905	13.391	13.428
Target Compounds							
3)	L1 AR-1016-1	5.592	4.735	-7737	19003	N.D.	0.315 #
4)	L1 AR-1016-2	5.617	4.749	100787	149049	1.037	1.771 #
5)	L1 AR-1016-3	5.665f	4.939	224272	24427	3.697	0.524 #
6)	L1 AR-1016-4	5.773	4.989	73904	108019	1.526	2.590 #
7)	L1 AR-1016-5	6.083	5.197	195798	23086	3.637	0.432 #
8)	L2 AR-1221-1	4.626	3.864	357430	49828	12.391	2.278 #
9)	L2 AR-1221-2	4.725	3.945	1021479	796838	48.173	49.225
10)	L2 AR-1221-3	4.799	4.021	37603	48469	0.602	0.985 #
11)	L3 AR-1232-1	4.799	4.021	37603	48469	0.719	1.170 #
12)	L3 AR-1232-2	5.326	4.749	17613	149049	0.661	3.834 #
13)	L3 AR-1232-3	5.617	4.939	100787	24427	2.272	1.214 #
14)	L3 AR-1232-4	5.773	5.027	73904	59923	3.344	3.485
15)	L3 AR-1232-5	5.869	5.197	131859	23086	6.290	1.008 #
16)	L4 AR-1242-1	5.592	4.735	-7737	19003	N.D.	0.386 #
17)	L4 AR-1242-2	5.617	4.749	100787	149049	1.281	2.178 #
18)	L4 AR-1242-3	5.665	4.939	224272	24427	4.564	0.641 #
19)	L4 AR-1242-4	5.773	5.027	73904	59923	1.883	1.407 #
20)	L4 AR-1242-5	6.529	5.566	84619	137970	2.465	2.901
21)	L5 AR-1248-1	5.592	4.735	-7737	19003	N.D.	0.508 #
22)	L5 AR-1248-2	5.869	4.989	131859	108019	1.920	1.799
23)	L5 AR-1248-3	6.083	5.027	195798	59923	2.712	0.961 #
24)	L5 AR-1248-4	6.475	5.197	89558	23086	1.454	0.321 #
25)	L5 AR-1248-5	6.529	5.590	84619	32193	1.428	0.520 #
26)	L6 AR-1254-1	6.464	5.566	375815	137970	4.666	1.279 #
27)	L6 AR-1254-2	6.684	5.706	169679	140023	1.464	1.461
28)	L6 AR-1254-3	7.044	6.088f	103900	193711	0.949	1.288 #
29)	L6 AR-1254-4	0.000	6.341	0	189098	N.D.	2.393 #
30)	L6 AR-1254-5	7.759	6.762	29735	148484	0.396	1.169 #
31)	L7 AR-1260-1	7.234f	6.246	404872	137037	4.134	1.201 #
32)	L7 AR-1260-2	7.493f	6.431	319123	53923	3.148	0.416 #
33)	L7 AR-1260-3	7.832	6.595	235065	151980	2.900	1.219 #
34)	L7 AR-1260-4	8.076	7.068	448572	65807	4.762	0.630 #
35)	L7 AR-1260-5	0.000	7.299	0	97159	N.D.	0.458 #
36)	L8 AR-1262-1	7.832	6.868	235065	27223	2.245	0.450 #
37)	L8 AR-1262-2	0.000	7.068	0	65807	N.D.	0.530 #
38)	L8 AR-1262-3	8.716	7.586	121896	424656	1.168	4.457 #
39)	L8 AR-1262-4	8.791	7.648	41259	57792	0.554	0.360 #
40)	L8 AR-1262-5	9.470	8.162	55067	14671	1.169	0.212 #
41)	L9 AR-1268-1	8.716	7.586	121896	424656	0.581	1.498 #

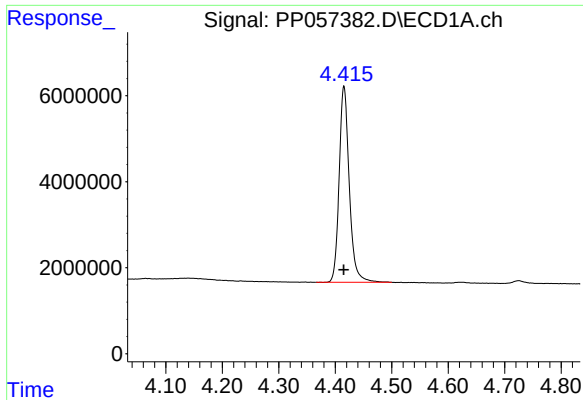
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
 Data File : PP057382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 07:40
 Operator : YP\AJ
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Integration File signal 1: autoint1.e
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 Quant Time: May 02 08:00:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 2023
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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

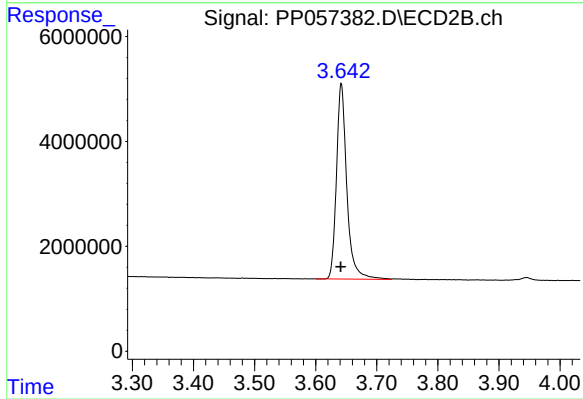
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.791	7.648	41259	57792	0.256	0.230
43) L9	AR-1268-3	9.042	7.866	65735	195099	0.358	0.849 #
44) L9	AR-1268-4	9.470	8.162	55067	14671	1.051	0.185 #
45) L9	AR-1268-5	9.912	8.455	149070	270152	0.299	0.445 #

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



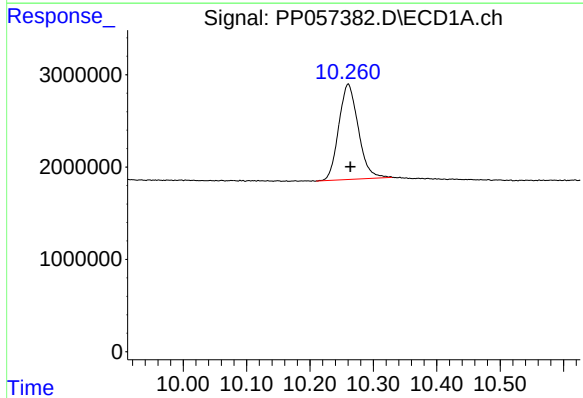
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 56763328
Conc: 24.10 ng/ml



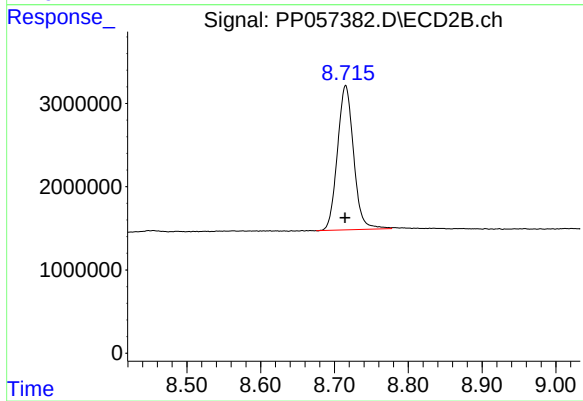
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 44013062
Conc: 24.82 ng/ml



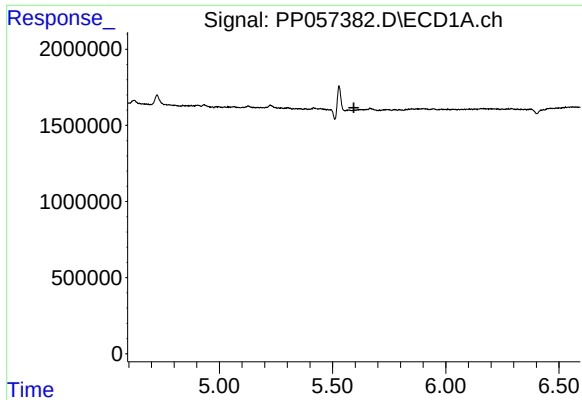
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.003 min
Response: 22092391
Conc: 13.39 ng/ml



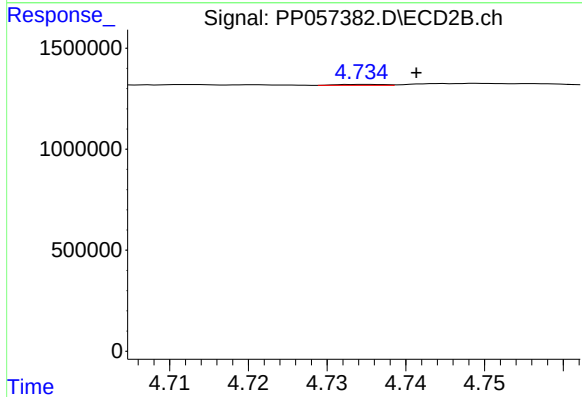
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: 0.001 min
Response: 26351905
Conc: 13.43 ng/ml



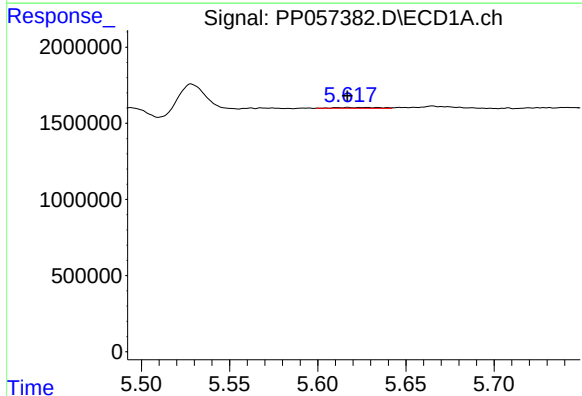
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: -7737
Conc: N.D.



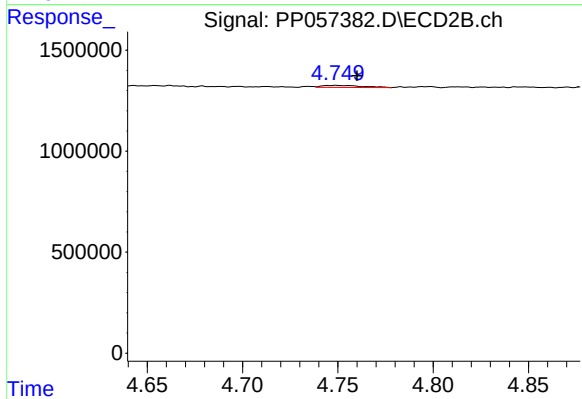
#3 AR-1016-1

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 19003
Conc: 0.31 ng/ml



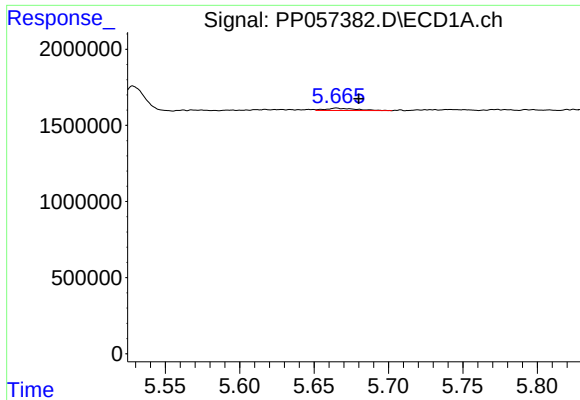
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 100787
Conc: 1.04 ng/ml



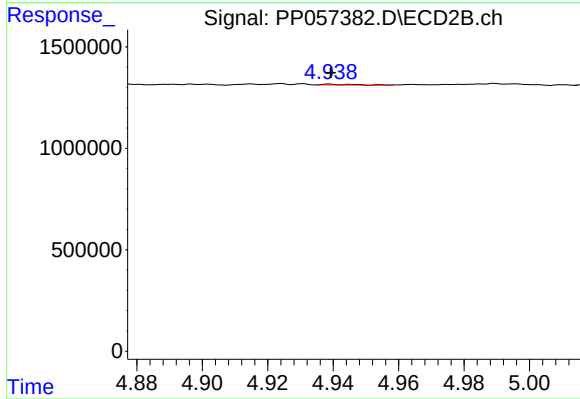
#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.011 min
Response: 149049
Conc: 1.77 ng/ml



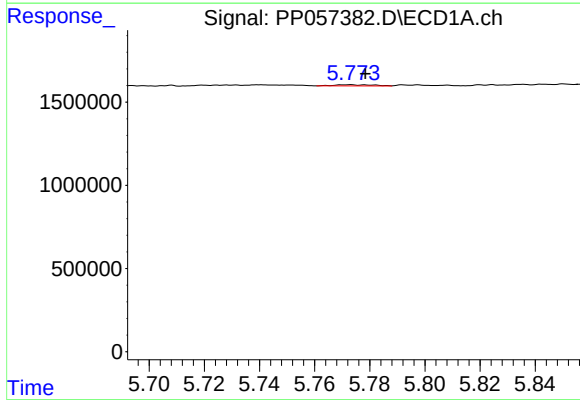
#5 AR-1016-3

R.T.: 5.665 min
Delta R.T.: -0.015 min
Response: 224272
Conc: 3.70 ng/ml



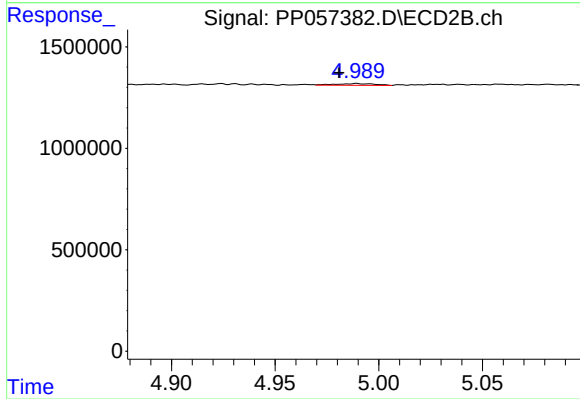
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 24427
Conc: 0.52 ng/ml



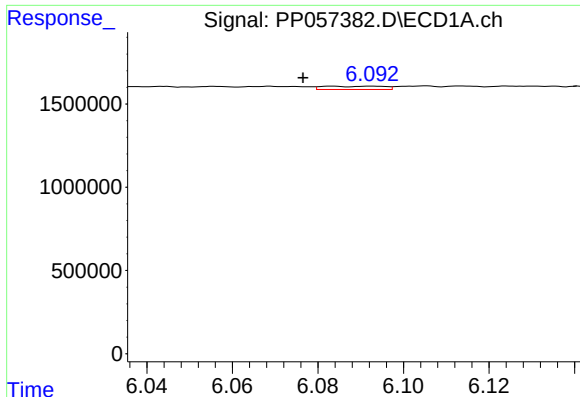
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 73904
Conc: 1.53 ng/ml



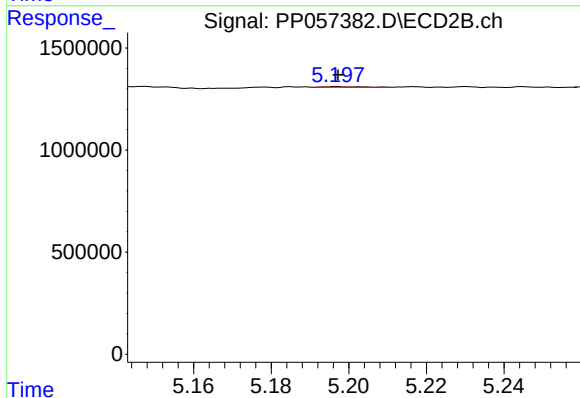
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 108019
Conc: 2.59 ng/ml



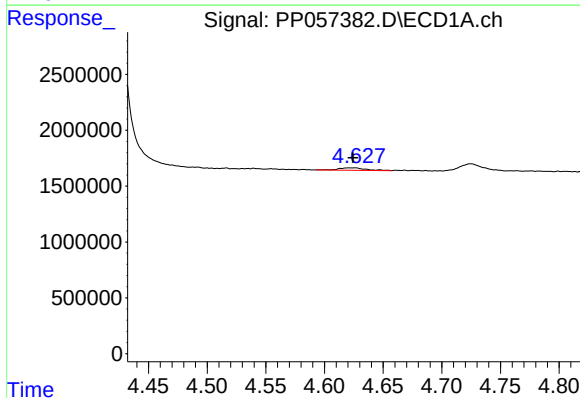
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 195798
Conc: 3.64 ng/ml



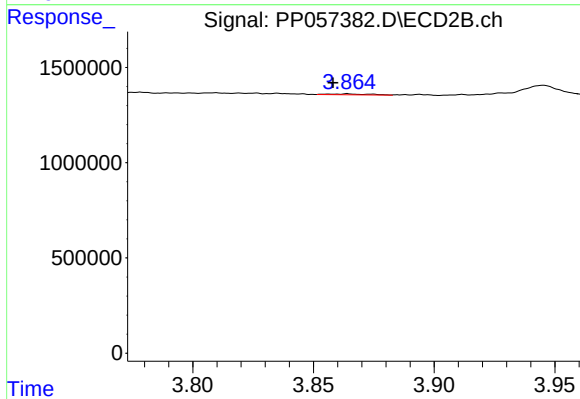
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 23086
Conc: 0.43 ng/ml



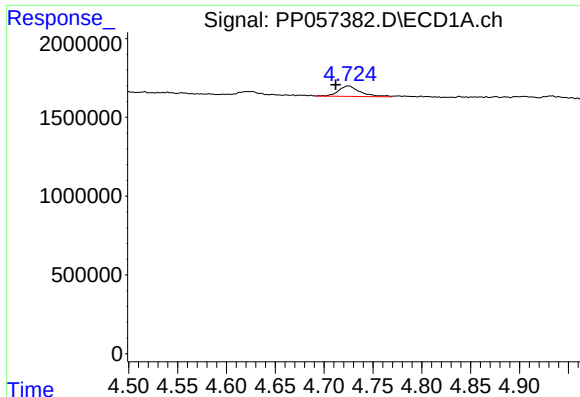
#8 AR-1221-1

R.T.: 4.626 min
Delta R.T.: 0.001 min
Response: 357430
Conc: 12.39 ng/ml



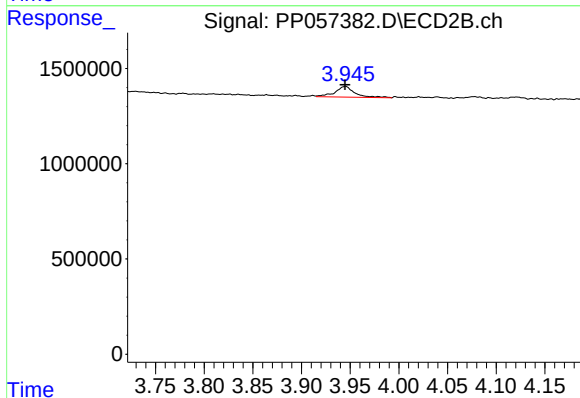
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: 0.006 min
Response: 49828
Conc: 2.28 ng/ml



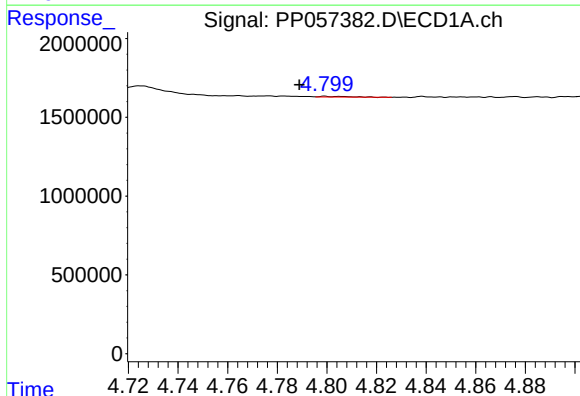
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: 0.013 min
Response: 1021479
Conc: 48.17 ng/ml



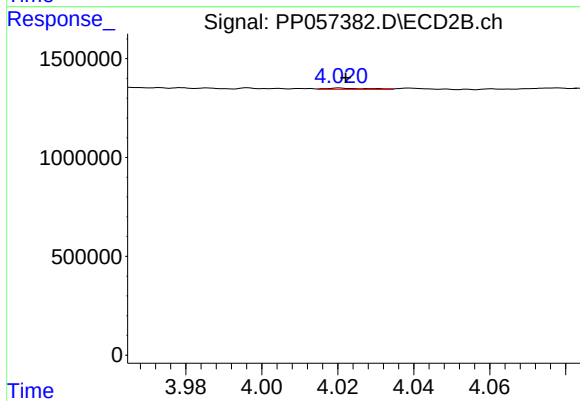
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 796838
Conc: 49.23 ng/ml



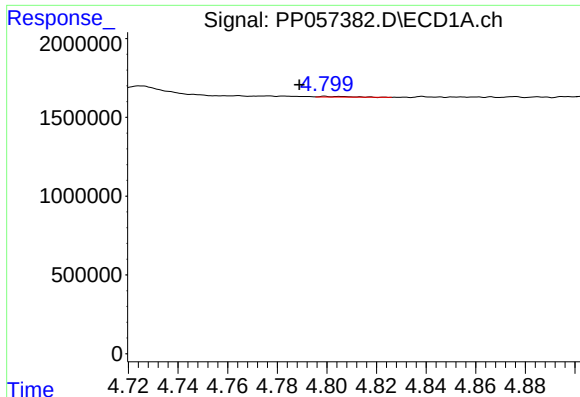
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: 0.010 min
Response: 37603
Conc: 0.60 ng/ml



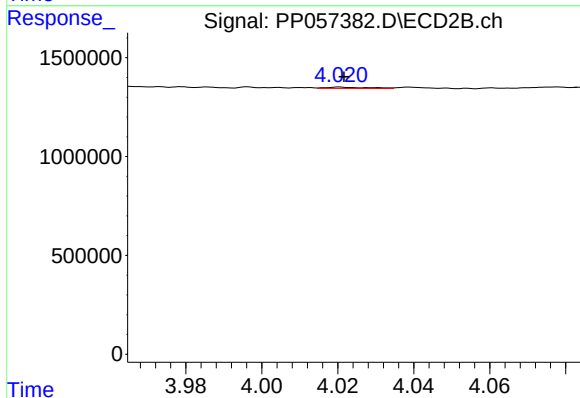
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 48469
Conc: 0.99 ng/ml



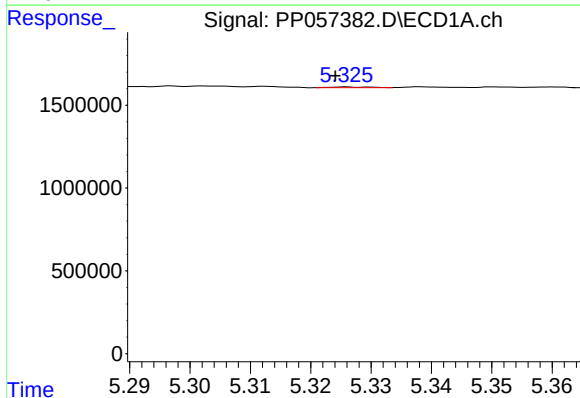
#11 AR-1232-1

R.T.: 4.799 min
Delta R.T.: 0.010 min
Response: 37603
Conc: 0.72 ng/ml



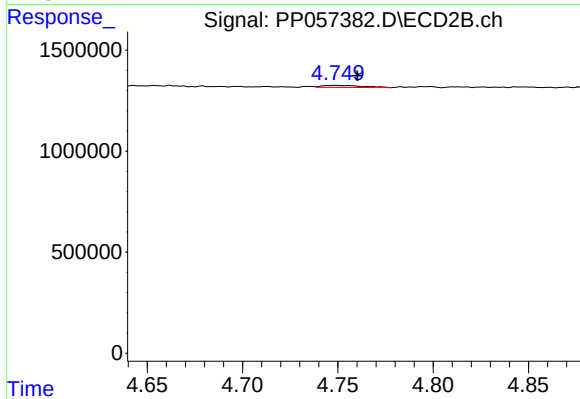
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 48469
Conc: 1.17 ng/ml



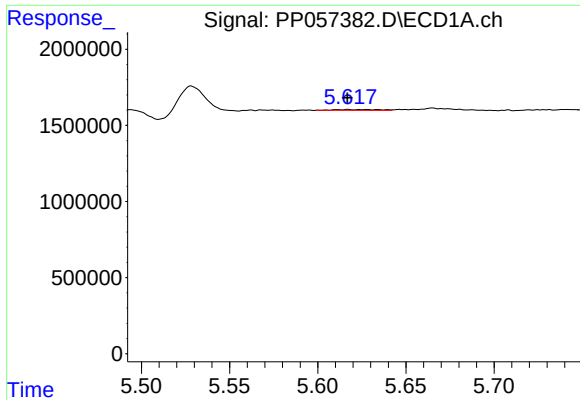
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: 0.002 min
Response: 17613
Conc: 0.66 ng/ml



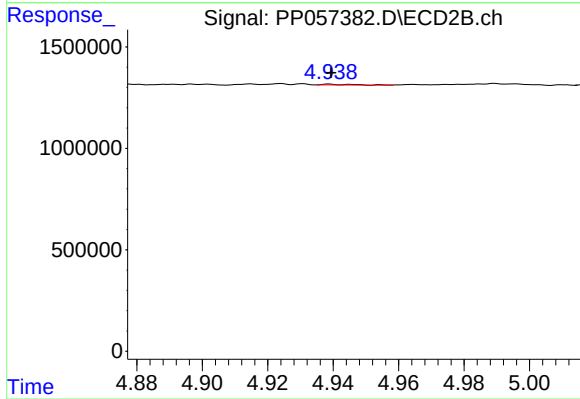
#12 AR-1232-2

R.T.: 4.749 min
Delta R.T.: -0.011 min
Response: 149049
Conc: 3.83 ng/ml



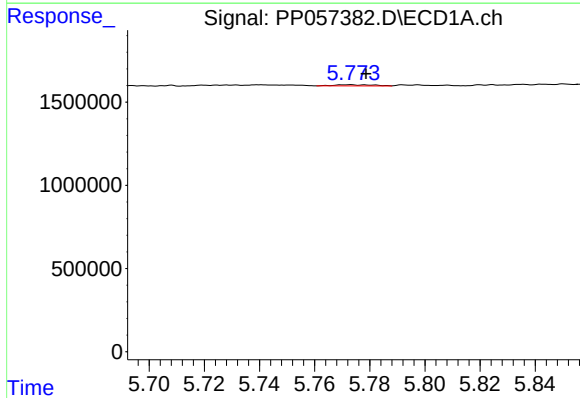
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 100787
Conc: 2.27 ng/ml



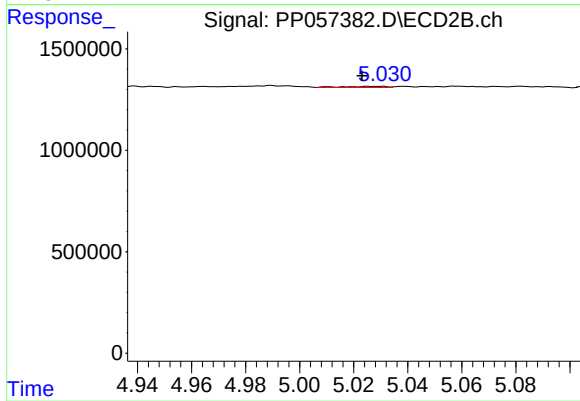
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 24427
Conc: 1.21 ng/ml



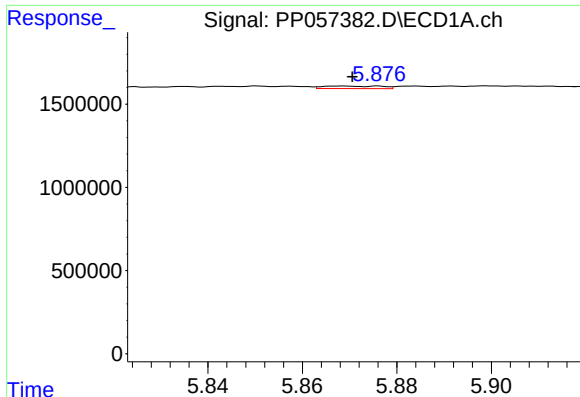
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 73904
Conc: 3.34 ng/ml



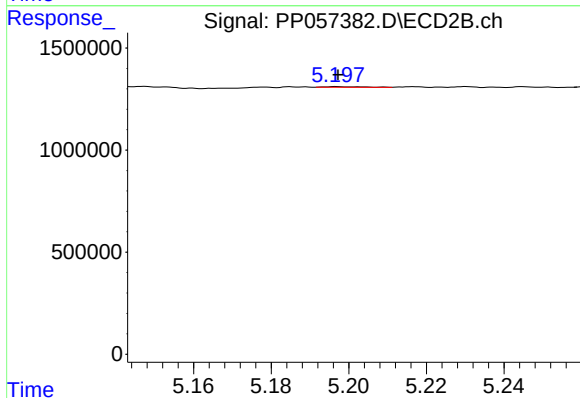
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: 0.004 min
Response: 59923
Conc: 3.48 ng/ml



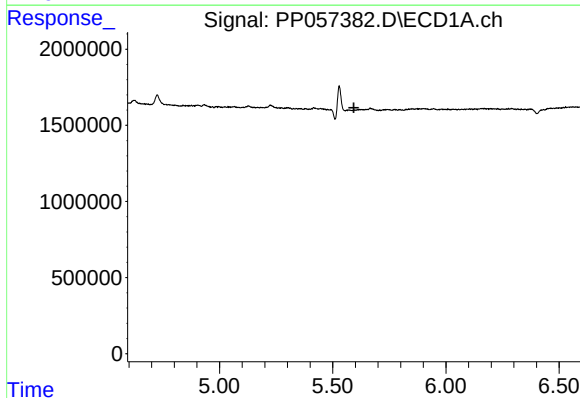
#15 AR-1232-5

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 131859
Conc: 6.29 ng/ml



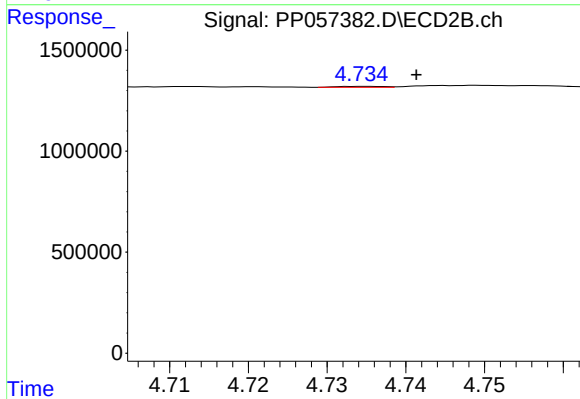
#15 AR-1232-5

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 23086
Conc: 1.01 ng/ml



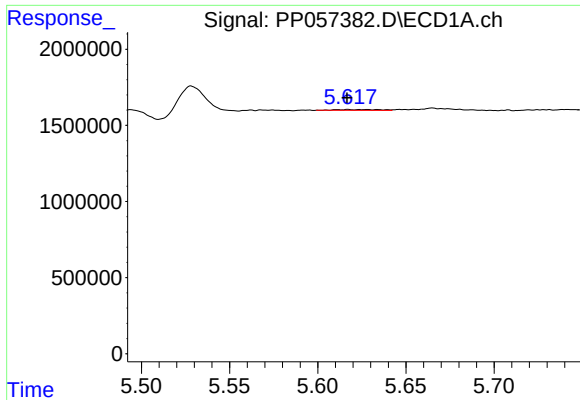
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: -7737
Conc: N.D.



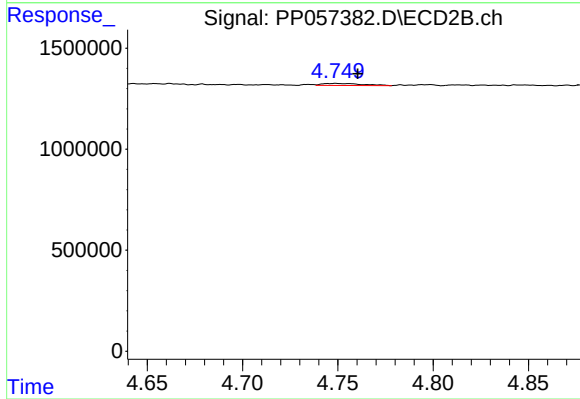
#16 AR-1242-1

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 19003
Conc: 0.39 ng/ml



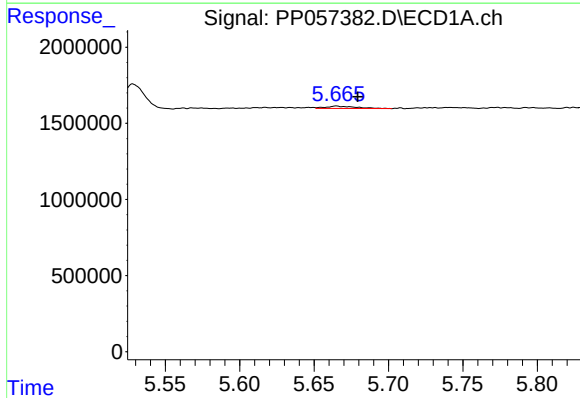
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 100787
Conc: 1.28 ng/ml



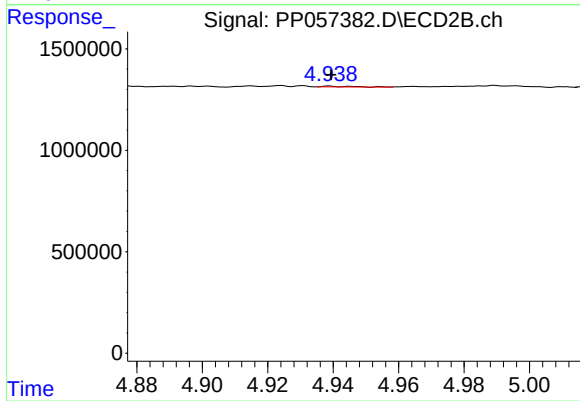
#17 AR-1242-2

R.T.: 4.749 min
Delta R.T.: -0.011 min
Response: 149049
Conc: 2.18 ng/ml



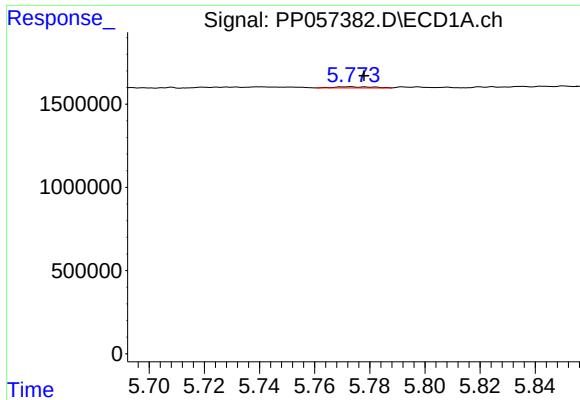
#18 AR-1242-3

R.T.: 5.665 min
Delta R.T.: -0.014 min
Response: 224272
Conc: 4.56 ng/ml



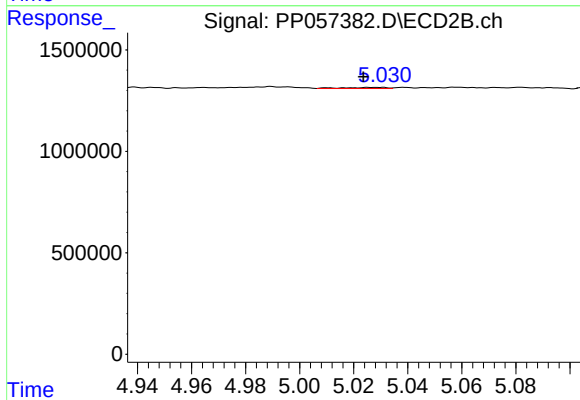
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 24427
Conc: 0.64 ng/ml



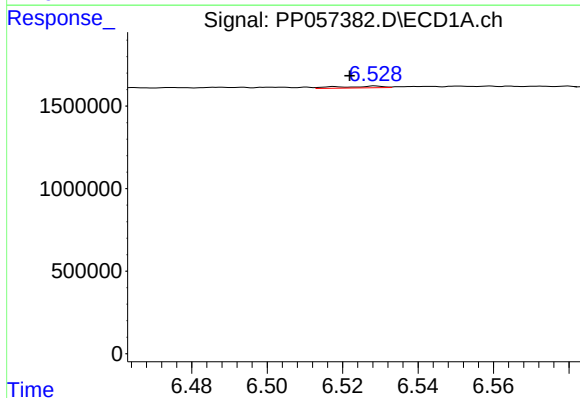
#19 AR-1242-4

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 73904
Conc: 1.88 ng/ml



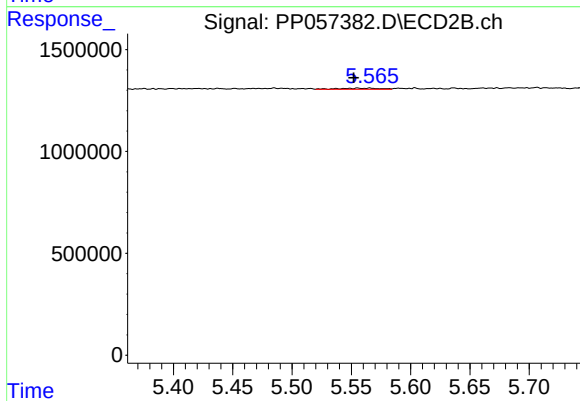
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: 0.004 min
Response: 59923
Conc: 1.41 ng/ml



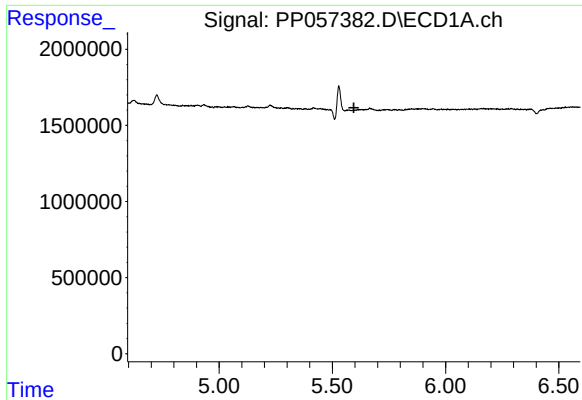
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.007 min
Response: 84619
Conc: 2.47 ng/ml



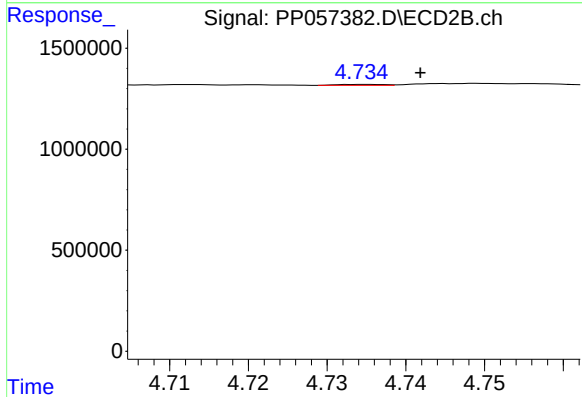
#20 AR-1242-5

R.T.: 5.566 min
Delta R.T.: 0.014 min
Response: 137970
Conc: 2.90 ng/ml



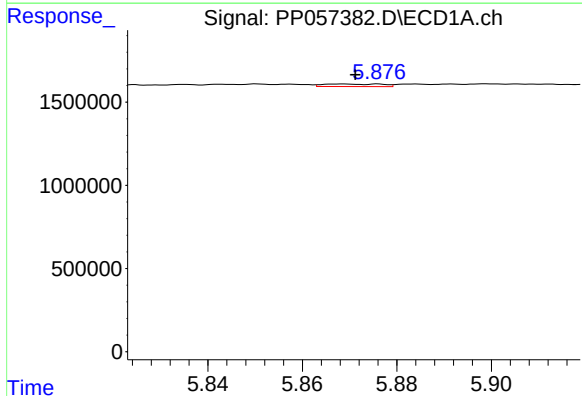
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: -7737
Conc: N.D.



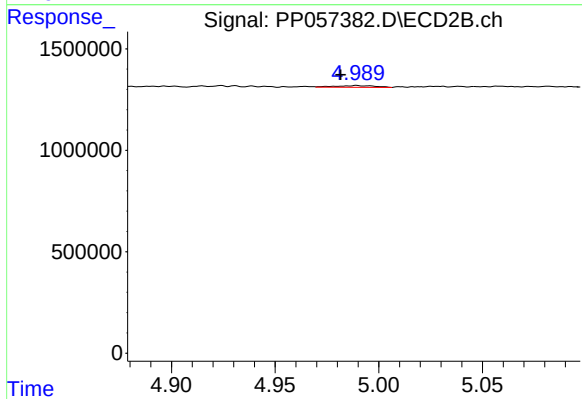
#21 AR-1248-1

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 19003
Conc: 0.51 ng/ml



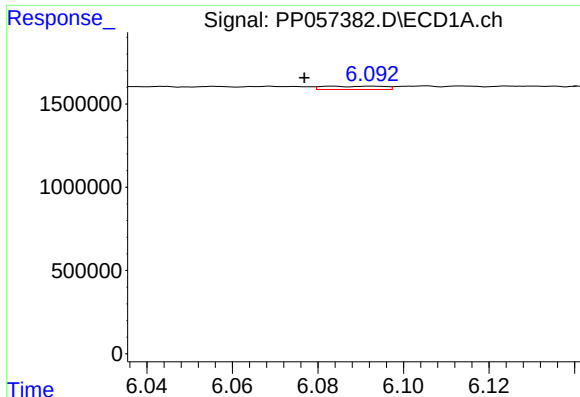
#22 AR-1248-2

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 131859
Conc: 1.92 ng/ml



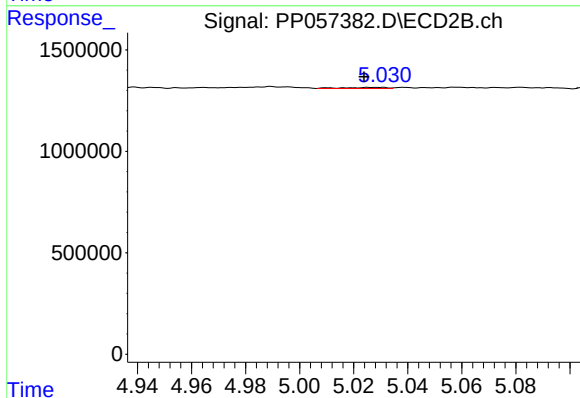
#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 108019
Conc: 1.80 ng/ml



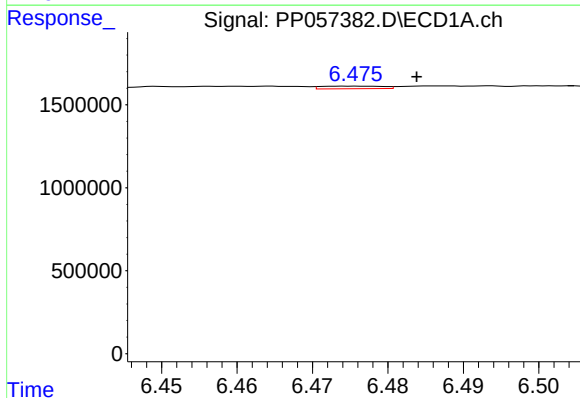
#23 AR-1248-3

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 195798
Conc: 2.71 ng/ml



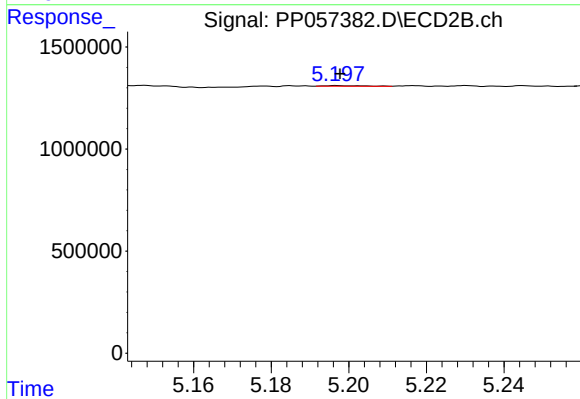
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: 0.004 min
Response: 59923
Conc: 0.96 ng/ml



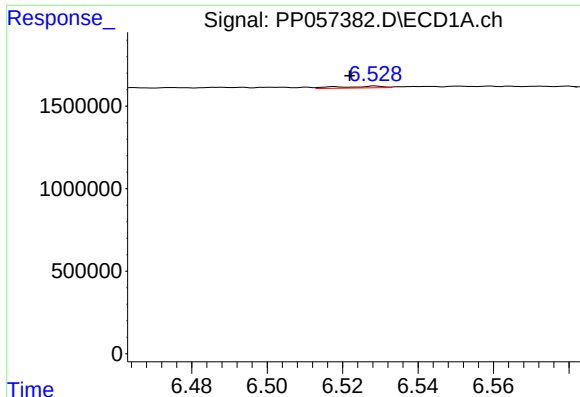
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 89558
Conc: 1.45 ng/ml



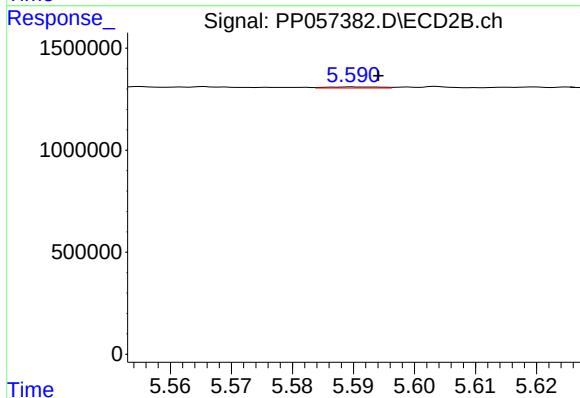
#24 AR-1248-4

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 23086
Conc: 0.32 ng/ml



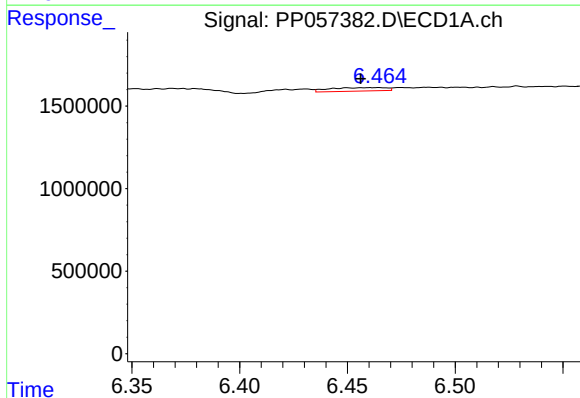
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: 0.007 min
Response: 84619
Conc: 1.43 ng/ml



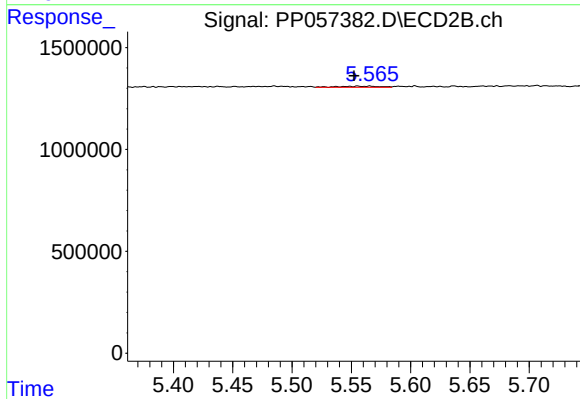
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 32193
Conc: 0.52 ng/ml



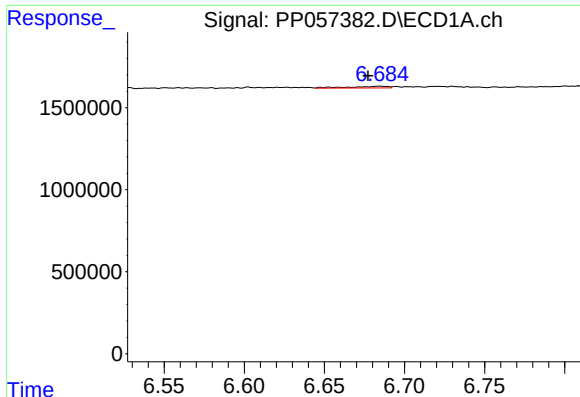
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: 0.008 min
Response: 375815
Conc: 4.67 ng/ml



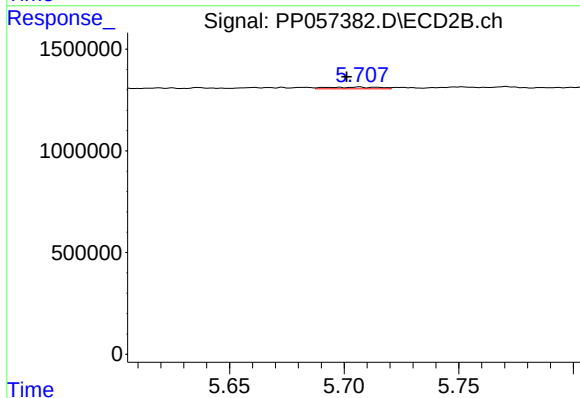
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: 0.013 min
Response: 137970
Conc: 1.28 ng/ml



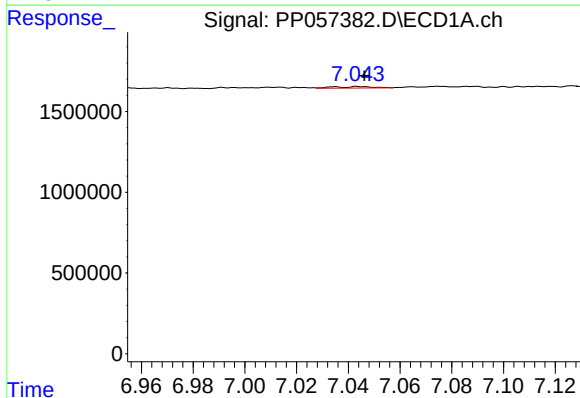
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.007 min
Response: 169679
Conc: 1.46 ng/ml



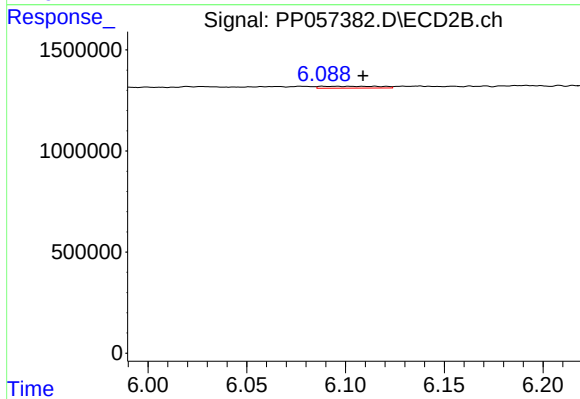
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: 0.005 min
Response: 140023
Conc: 1.46 ng/ml



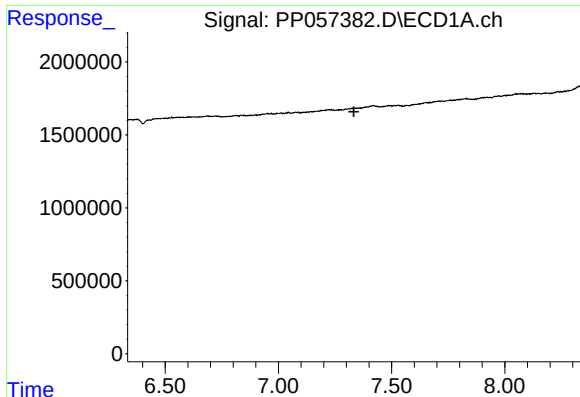
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 103900
Conc: 0.95 ng/ml



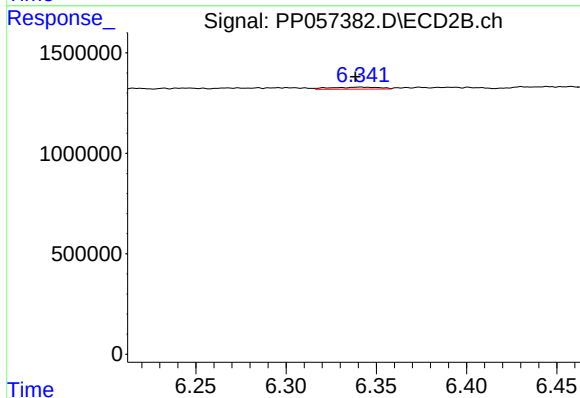
#28 AR-1254-3

R.T.: 6.088 min
Delta R.T.: -0.021 min
Response: 193711
Conc: 1.29 ng/ml



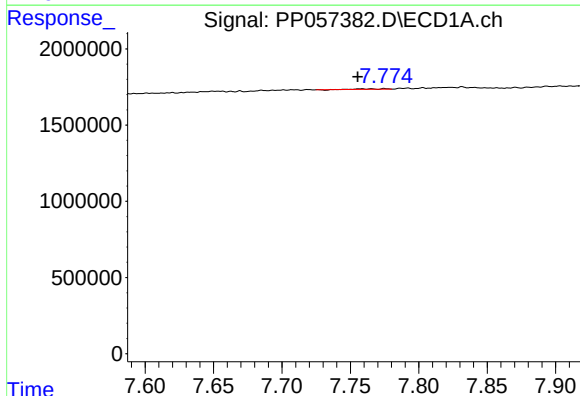
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.



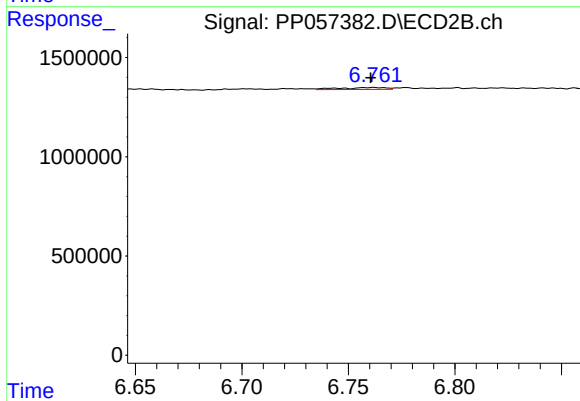
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 189098
Conc: 2.39 ng/ml



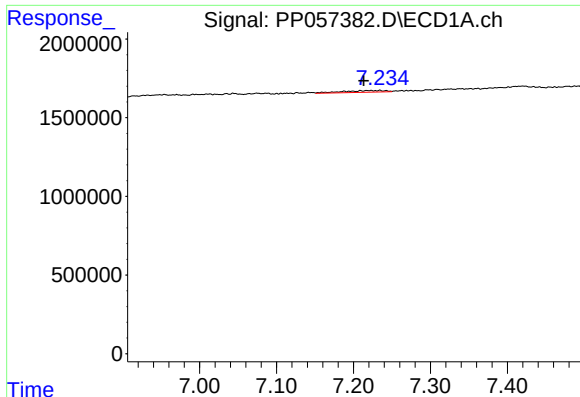
#30 AR-1254-5

R.T.: 7.759 min
Delta R.T.: 0.004 min
Response: 29735
Conc: 0.40 ng/ml



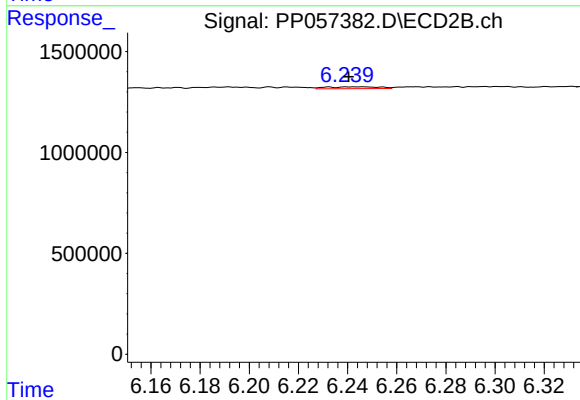
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 148484
Conc: 1.17 ng/ml



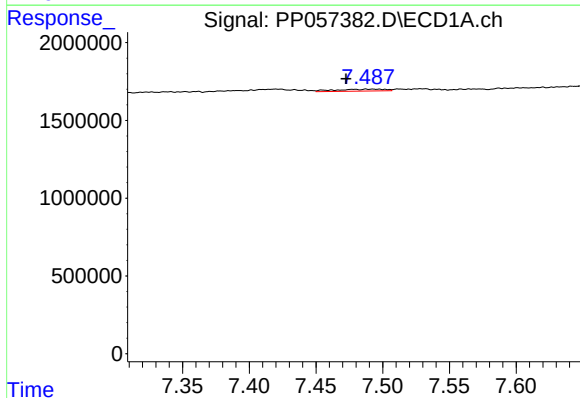
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.021 min
Response: 404872
Conc: 4.13 ng/ml



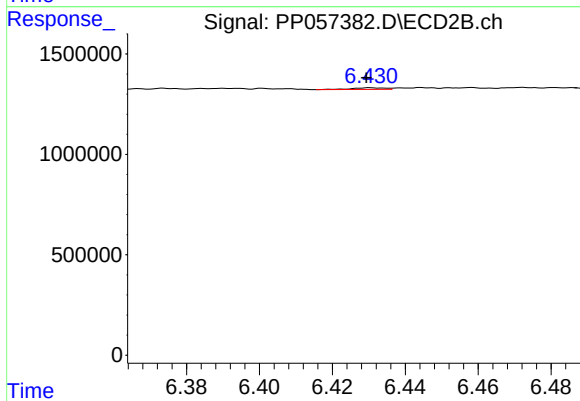
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 137037
Conc: 1.20 ng/ml



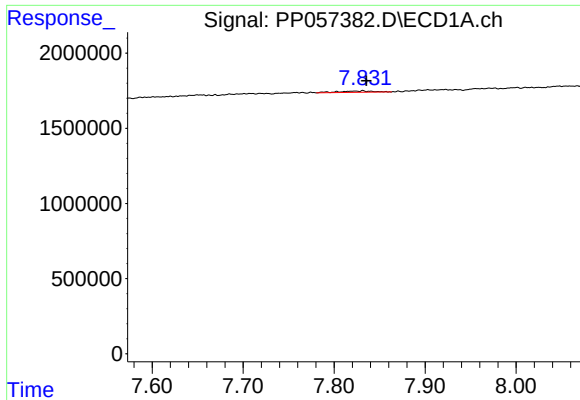
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: 0.020 min
Response: 319123
Conc: 3.15 ng/ml



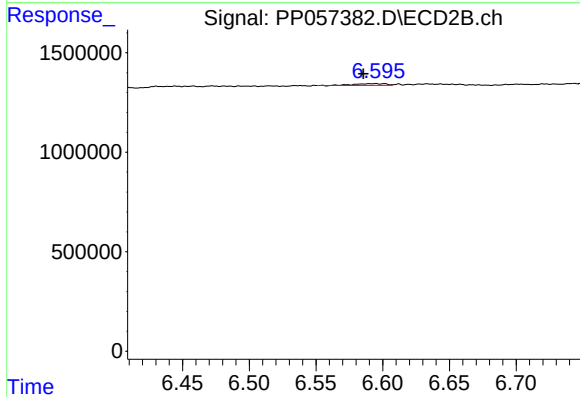
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: 0.001 min
Response: 53923
Conc: 0.42 ng/ml



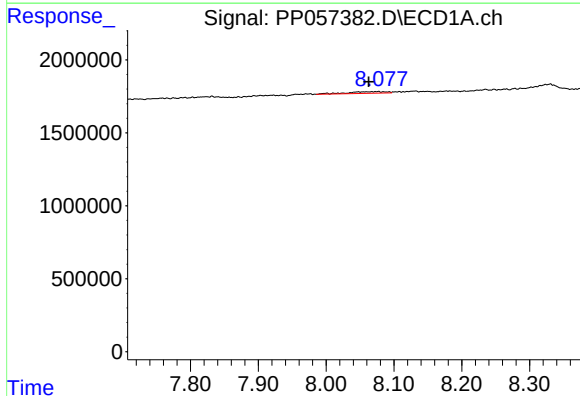
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 235065
Conc: 2.90 ng/ml



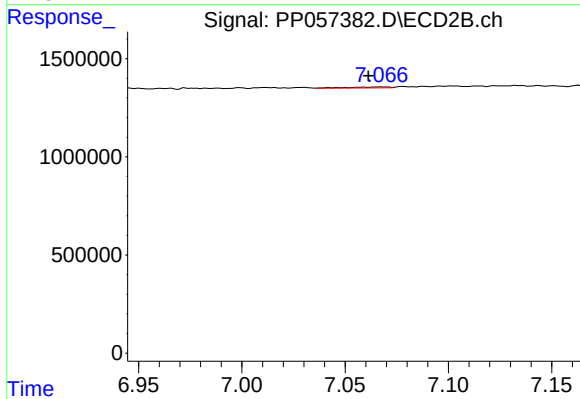
#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 151980
Conc: 1.22 ng/ml



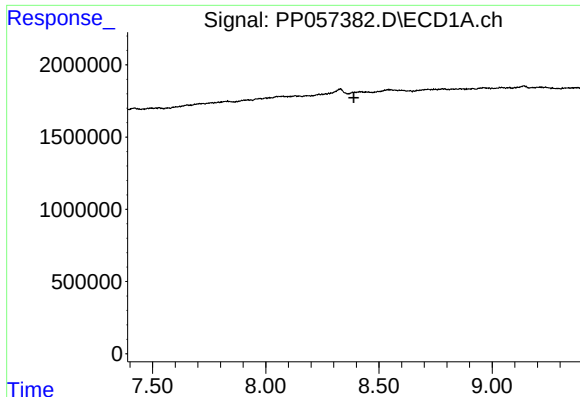
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: 0.013 min
Response: 448572
Conc: 4.76 ng/ml



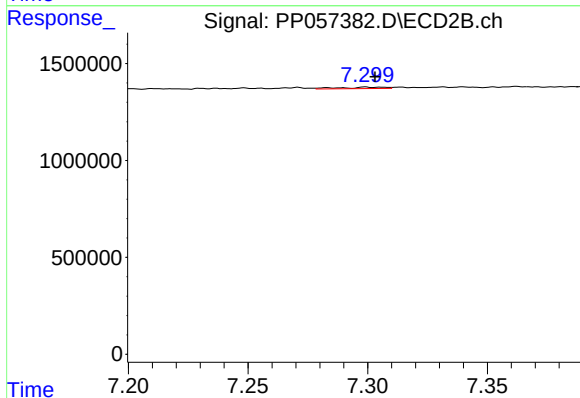
#34 AR-1260-4

R.T.: 7.068 min
Delta R.T.: 0.006 min
Response: 65807
Conc: 0.63 ng/ml



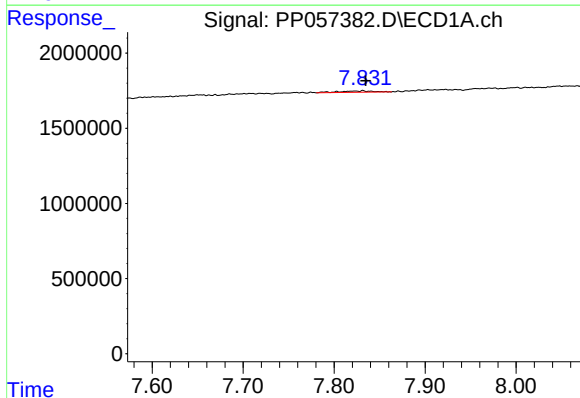
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.



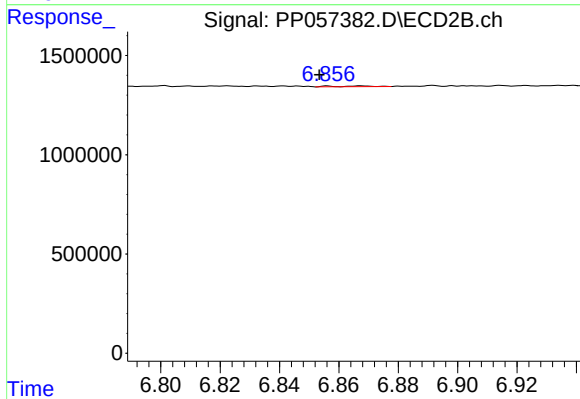
#35 AR-1260-5

R.T.: 7.299 min
Delta R.T.: -0.004 min
Response: 97159
Conc: 0.46 ng/ml



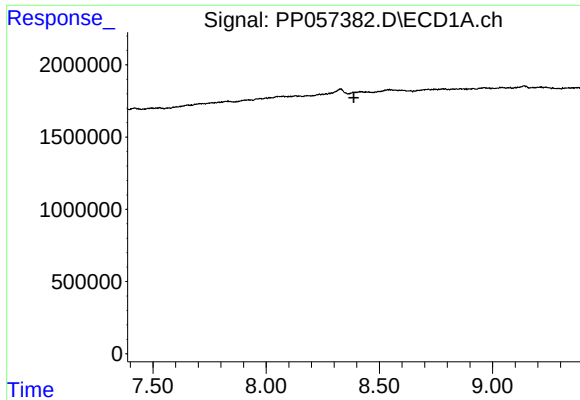
#36 AR-1262-1

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 235065
Conc: 2.24 ng/ml



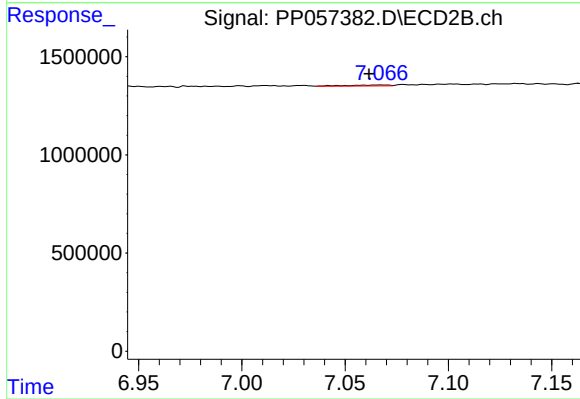
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: 0.014 min
Response: 27223
Conc: 0.45 ng/ml



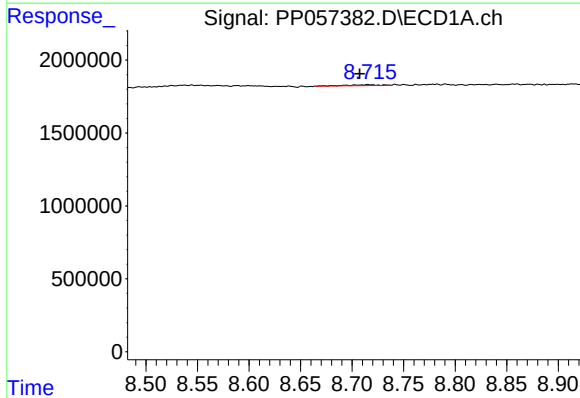
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.



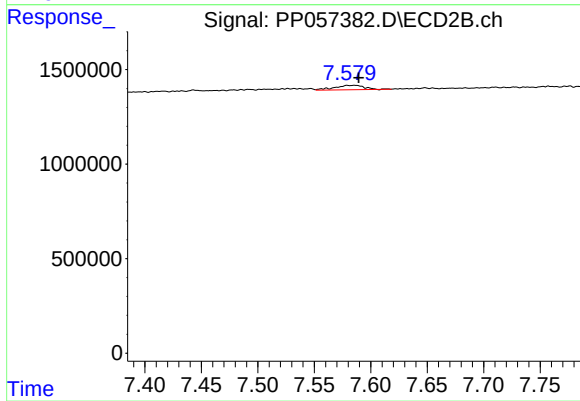
#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: 0.006 min
Response: 65807
Conc: 0.53 ng/ml



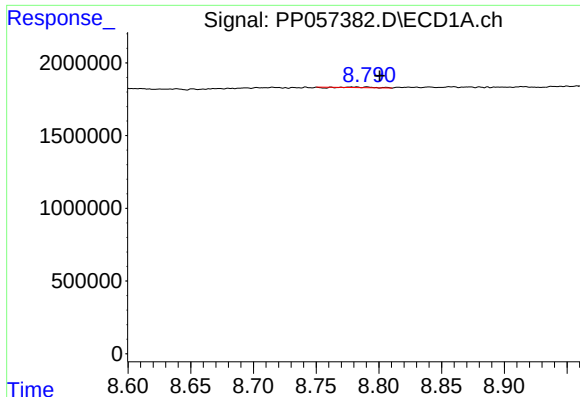
#38 AR-1262-3

R.T.: 8.716 min
Delta R.T.: 0.008 min
Response: 121896
Conc: 1.17 ng/ml



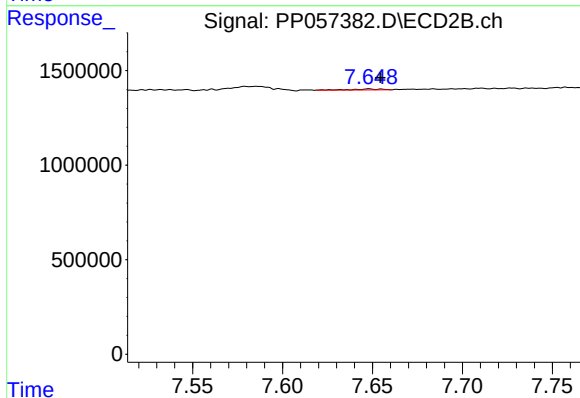
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 424656
Conc: 4.46 ng/ml



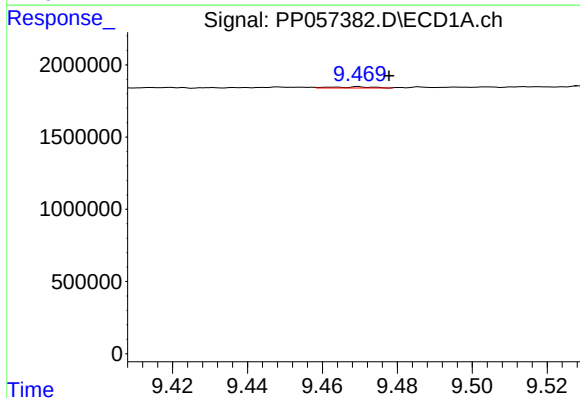
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: -0.010 min
Response: 41259
Conc: 0.55 ng/ml



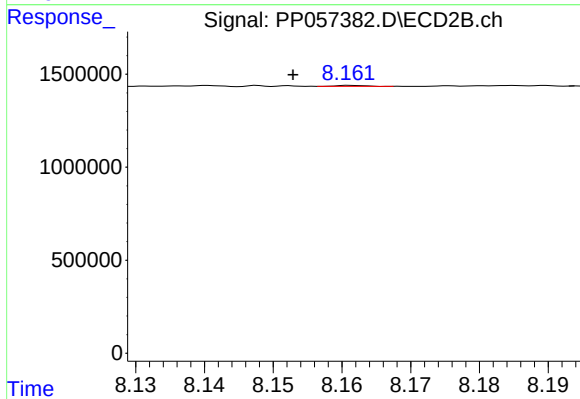
#39 AR-1262-4

R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 57792
Conc: 0.36 ng/ml



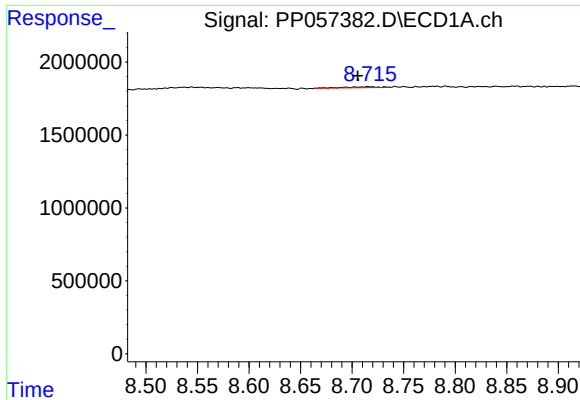
#40 AR-1262-5

R.T.: 9.470 min
Delta R.T.: -0.008 min
Response: 55067
Conc: 1.17 ng/ml



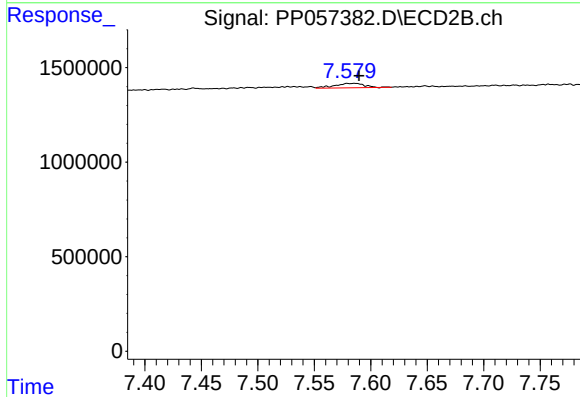
#40 AR-1262-5

R.T.: 8.162 min
Delta R.T.: 0.009 min
Response: 14671
Conc: 0.21 ng/ml



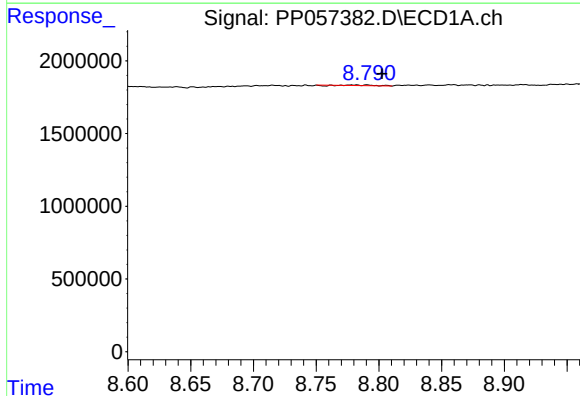
#41 AR-1268-1

R.T.: 8.716 min
Delta R.T.: 0.011 min
Response: 121896
Conc: 0.58 ng/ml



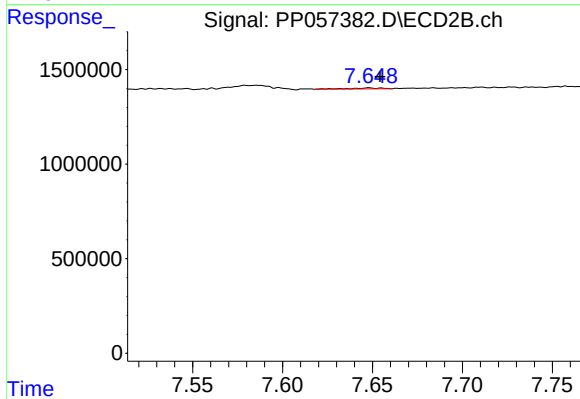
#41 AR-1268-1

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 424656
Conc: 1.50 ng/ml



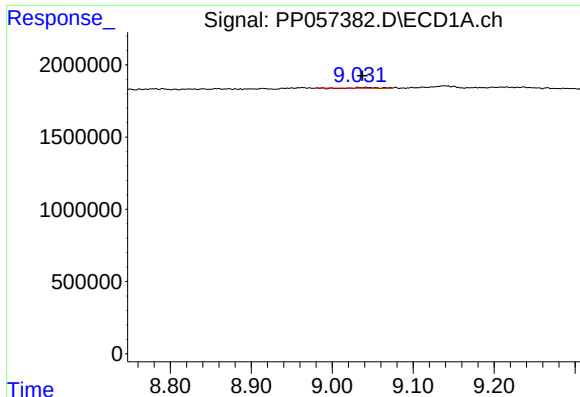
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.012 min
Response: 41259
Conc: 0.26 ng/ml



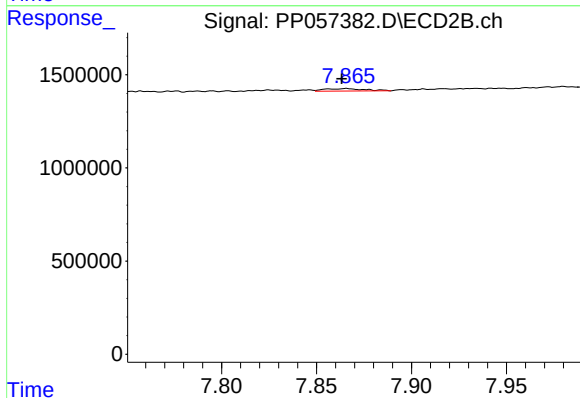
#42 AR-1268-2

R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 57792
Conc: 0.23 ng/ml



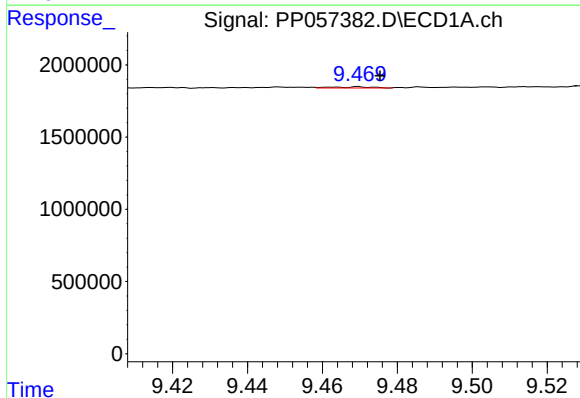
#43 AR-1268-3

R.T.: 9.042 min
Delta R.T.: 0.005 min
Response: 65735
Conc: 0.36 ng/ml



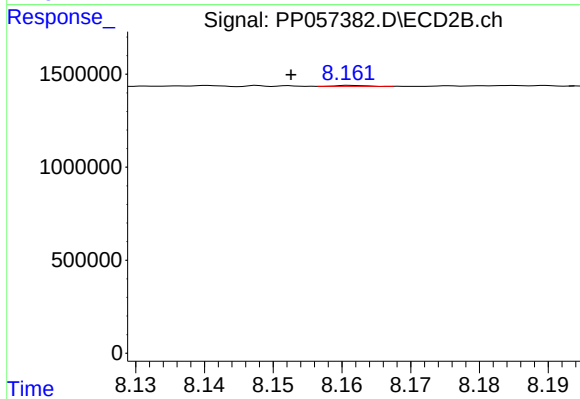
#43 AR-1268-3

R.T.: 7.866 min
Delta R.T.: 0.003 min
Response: 195099
Conc: 0.85 ng/ml



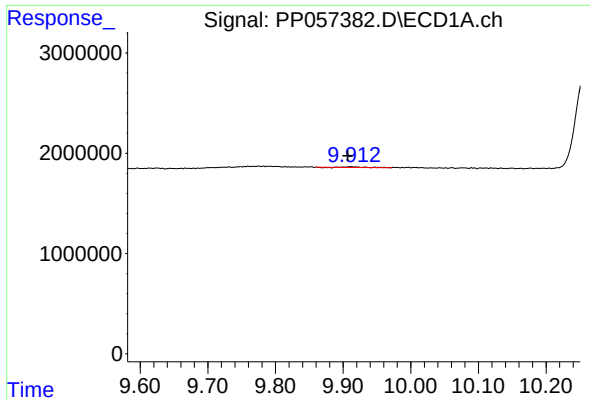
#44 AR-1268-4

R.T.: 9.470 min
Delta R.T.: -0.006 min
Response: 55067
Conc: 1.05 ng/ml



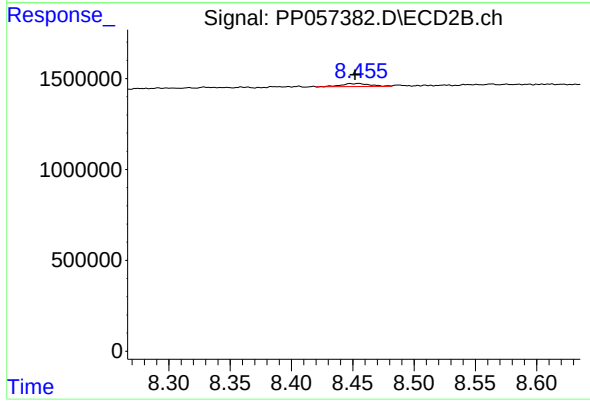
#44 AR-1268-4

R.T.: 8.162 min
Delta R.T.: 0.009 min
Response: 14671
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: 0.005 min
Response: 149070
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 8.455 min
Delta R.T.: 0.003 min
Response: 270152
Conc: 0.45 ng/ml