

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
 Data File : PR058564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 10:11
 Operator : YP\AJ
 Sample : PB149680BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:35:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.704	2.914	64830729	71674493	21.494	21.566
2)	SA Decachlor...	9.682	8.168	88160951	129.8E6	48.128	47.578
Target Compounds							
3)	L1 AR-1016-1	4.934	4.024	156909	99646	1.867	0.906 #
4)	L1 AR-1016-2	4.950	4.046	178094	205844	1.557	1.359
5)	L1 AR-1016-3	5.023	4.227	68138	157233	0.916	1.937 #
6)	L1 AR-1016-4	5.047f	4.276	157894	119728	2.615	1.916 #
7)	L1 AR-1016-5	0.000	4.486	0	43381	N.D.	0.514 #
8)	L2 AR-1221-1	0.000	3.126	0	84700	N.D.	2.228 #
9)	L2 AR-1221-2	4.018	3.215	1384206	1229861	51.140	45.107
10)	L2 AR-1221-3	4.093	3.302	185985	192347	2.274	2.141
11)	L3 AR-1232-1	4.093	3.302	185985	192347	2.691	2.567
12)	L3 AR-1232-2	4.576f	4.046	134646	205844	4.250	2.890 #
13)	L3 AR-1232-3	4.950	4.227	178094	157233	3.136	4.179 #
14)	L3 AR-1232-4	5.047f	4.314	157894	212101	5.323	6.437
15)	L3 AR-1232-5	0.000	4.486	0	43381	N.D.	1.137 #
16)	L4 AR-1242-1	4.934	4.024	156909	99646	2.085	1.023 #
17)	L4 AR-1242-2	4.950	4.046	178094	205844	1.741	1.539
18)	L4 AR-1242-3	5.023	4.227	68138	157233	1.020	2.189 #
19)	L4 AR-1242-4	5.047f	4.314	157894	212101	2.929	3.115
20)	L4 AR-1242-5	5.852f	4.859	319378	205626	6.063	2.303 #
21)	L5 AR-1248-1	4.934	4.024	156909	99646	2.694	1.342 #
22)	L5 AR-1248-2	0.000	4.276	0	119728	N.D.	1.199 #
23)	L5 AR-1248-3	0.000	4.314	0	212101	N.D.	2.084 #
24)	L5 AR-1248-4	5.852	4.486	319378	43381	3.514	0.346 #
25)	L5 AR-1248-5	5.852f	4.890	319378	79713	3.619	0.633 #
26)	L6 AR-1254-1	5.852	4.859	319378	205626	3.703	1.144 #
27)	L6 AR-1254-2	6.085	5.017	41024	100507	0.316	0.653 #
28)	L6 AR-1254-3	0.000	5.421	0	990390	N.D.	3.892 #
29)	L6 AR-1254-4	6.800	5.711	72197	94659	0.704	0.594
30)	L6 AR-1254-5	7.260	6.130	401897	392469	3.604	1.725 #
31)	L7 AR-1260-1	6.667	5.582	48419	479639	0.465	2.786 #
32)	L7 AR-1260-2	6.955	5.787	204156	365817	1.649	1.740
33)	L7 AR-1260-3	7.341	5.946	23566	1423983	0.251	7.160 #
34)	L7 AR-1260-4	7.571	6.450	108937	257175	1.011	1.549 #
35)	L7 AR-1260-5	7.932	6.715	281419	669460	1.354	1.698 #
36)	L8 AR-1262-1	7.341	6.177	23566	255662	0.172	1.060 #
37)	L8 AR-1262-2	7.932	6.450	281419	257175	1.167	1.174
38)	L8 AR-1262-3	8.242	7.021	161025	496731	0.951	2.918 #
39)	L8 AR-1262-4	8.306	7.087	322709	549105	4.001	1.686 #
40)	L8 AR-1262-5	8.958	7.627	295366	183518	3.140	1.240 #
41)	L9 AR-1268-1	8.242	7.021	161025	496731	0.573	0.991 #

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Acq On : 16 Dec 2022 10:11
Operator : YP\AJ
Sample : PB149680BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:35:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
Response via : Initial Calibration
Integrator: ChemStation

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

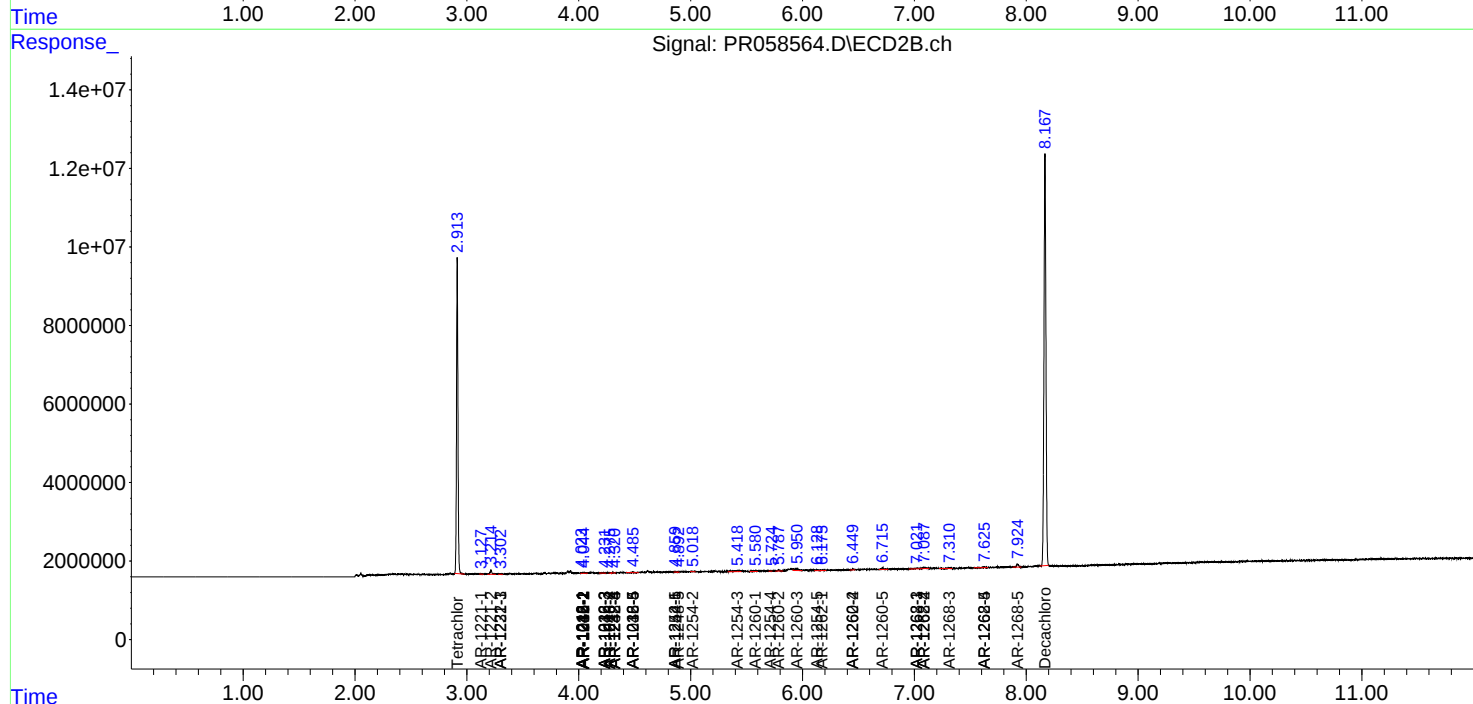
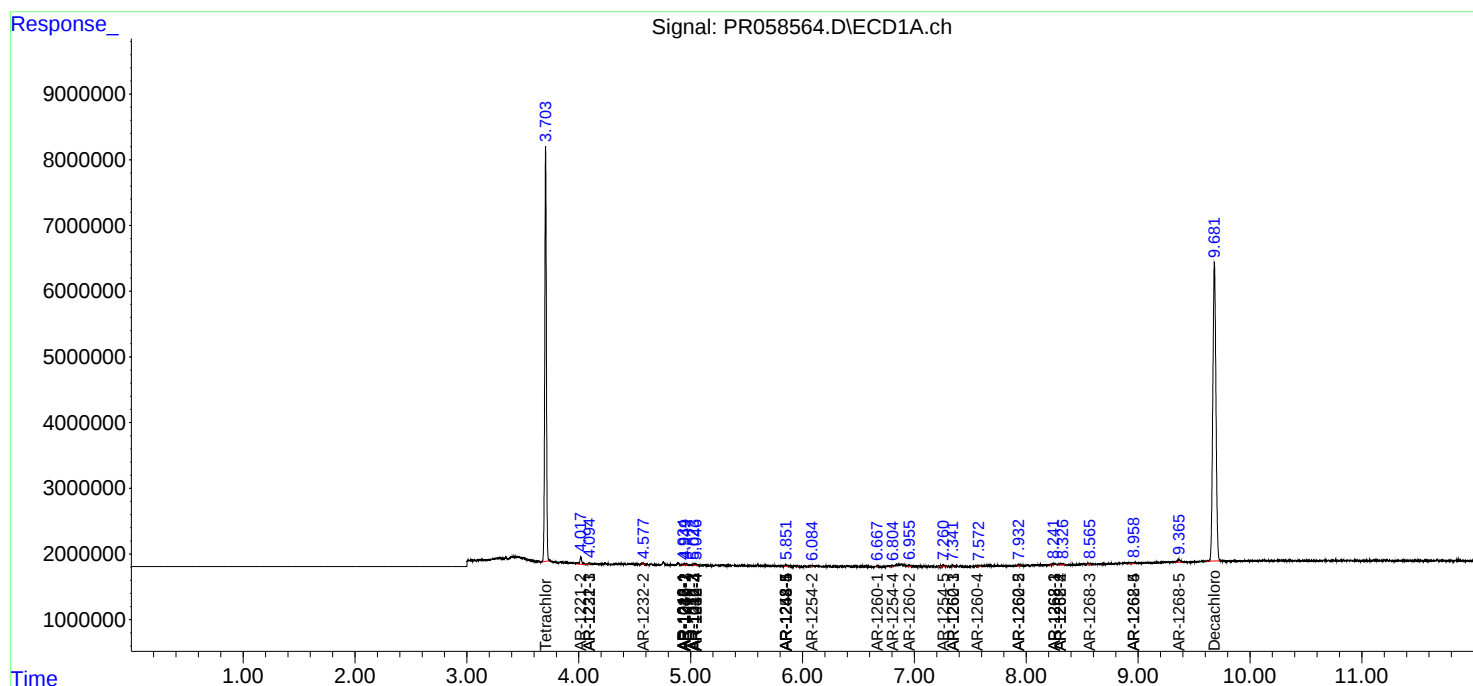
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.306	7.087	322709	549105	1.270	1.213
43)	L9 AR-1268-3	8.566	7.312	202752	255747	0.925	0.668 #
44)	L9 AR-1268-4	8.958	7.627	295366	183518	2.931	1.144 #
45)	L9 AR-1268-5	9.366	7.924	713622	948577	1.007	0.784

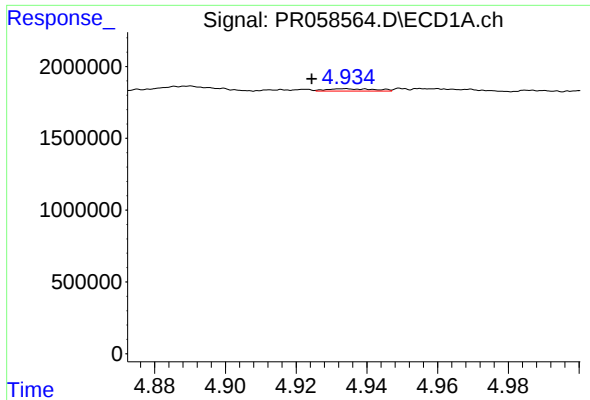
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
Data File : PR058564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 10:11
Operator : YP\AJ
Sample : PB149680BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:35:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
Response via : Initial Calibration
Integrator: ChemStation

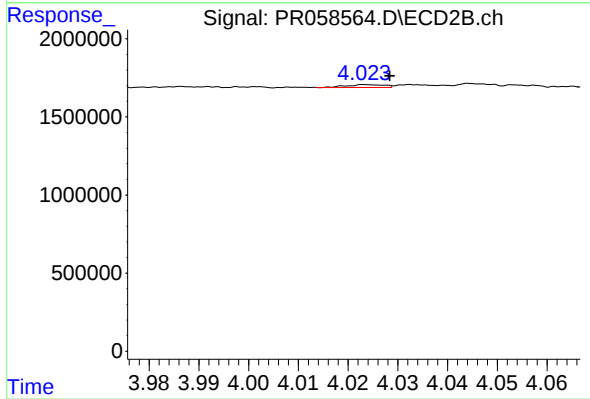
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





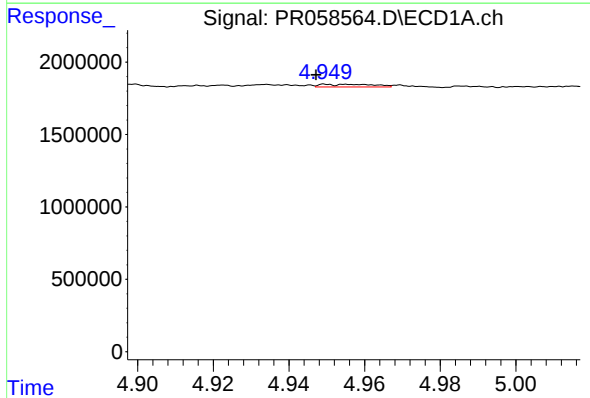
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.010 min
Response: 156909
Conc: 1.87 ng/ml



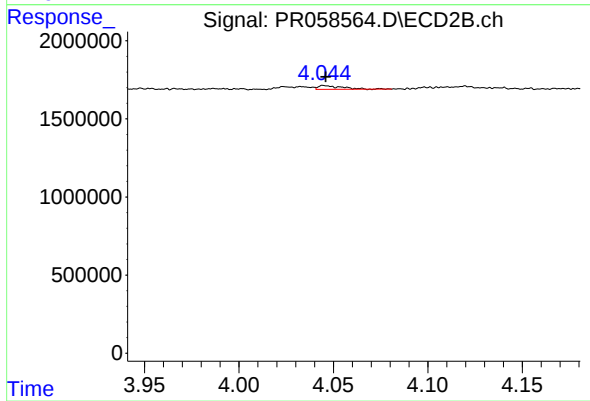
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 99646
Conc: 0.91 ng/ml



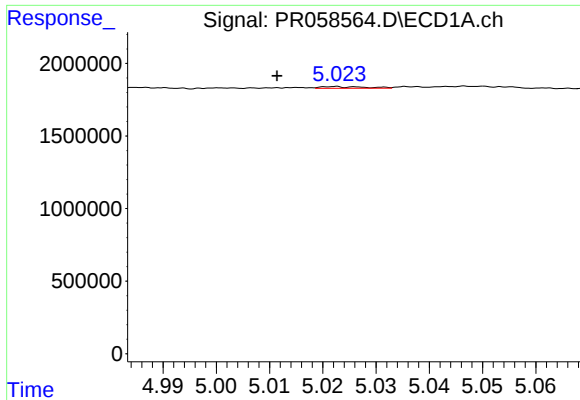
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 178094
Conc: 1.56 ng/ml



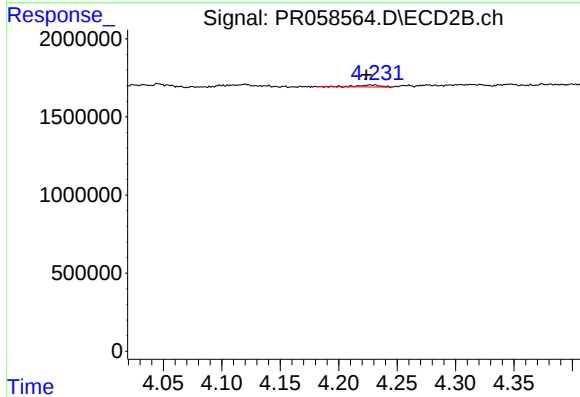
#4 AR-1016-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 205844
Conc: 1.36 ng/ml



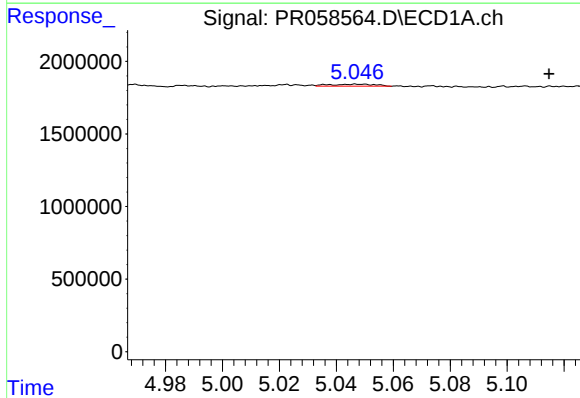
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 68138
Conc: 0.92 ng/ml



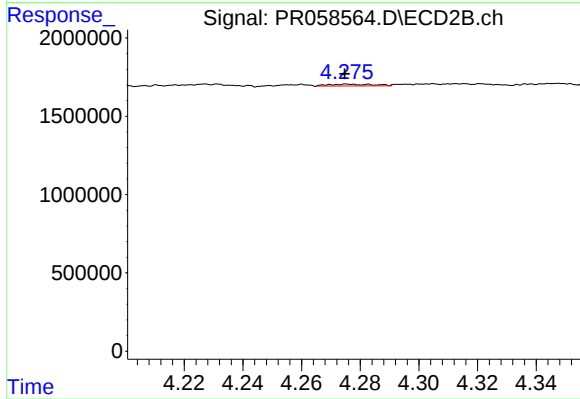
#5 AR-1016-3

R.T.: 4.227 min
Delta R.T.: 0.004 min
Response: 157233
Conc: 1.94 ng/ml



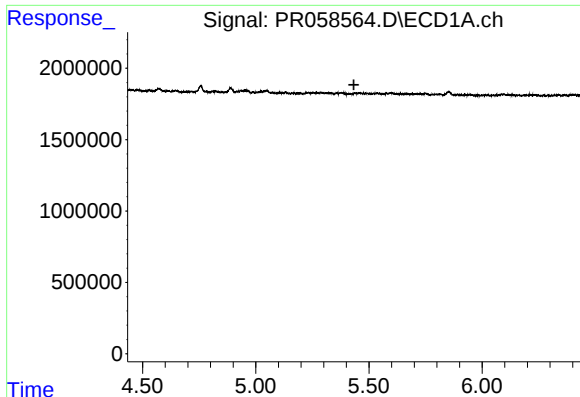
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.068 min
Response: 157894
Conc: 2.61 ng/ml



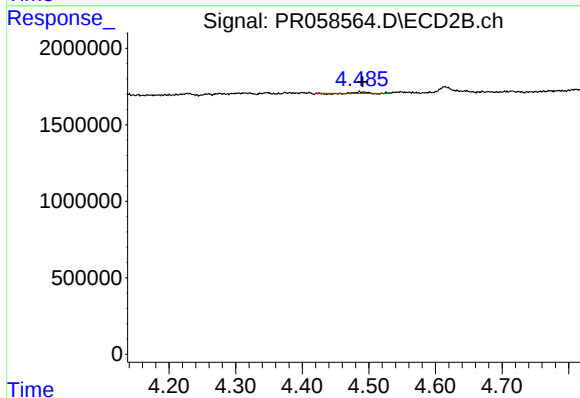
#6 AR-1016-4

R.T.: 4.276 min
Delta R.T.: 0.001 min
Response: 119728
Conc: 1.92 ng/ml



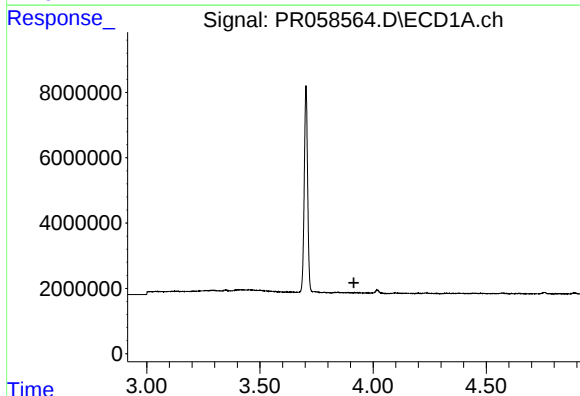
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



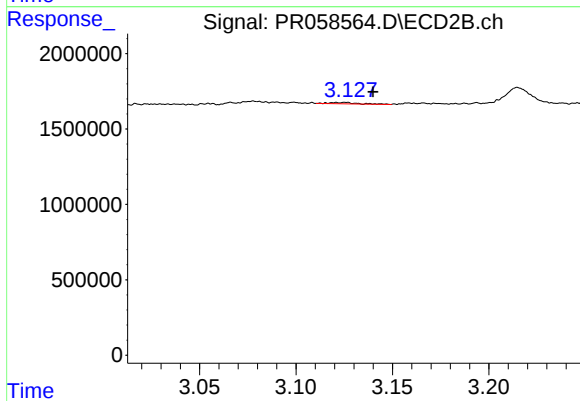
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 43381
Conc: 0.51 ng/ml



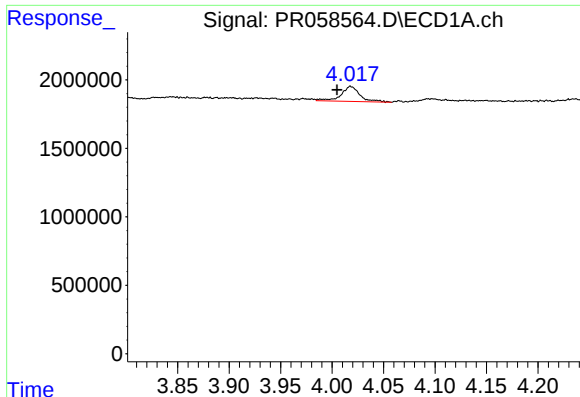
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



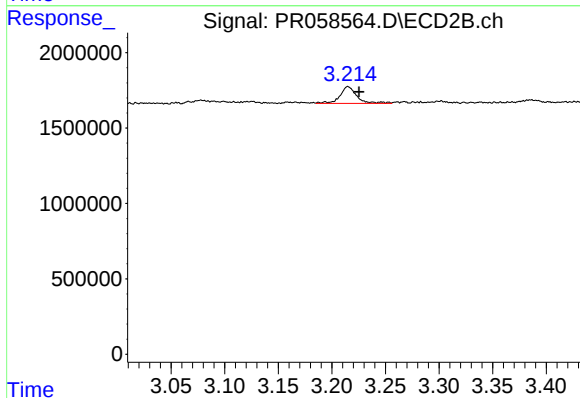
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.014 min
Response: 84700
Conc: 2.23 ng/ml



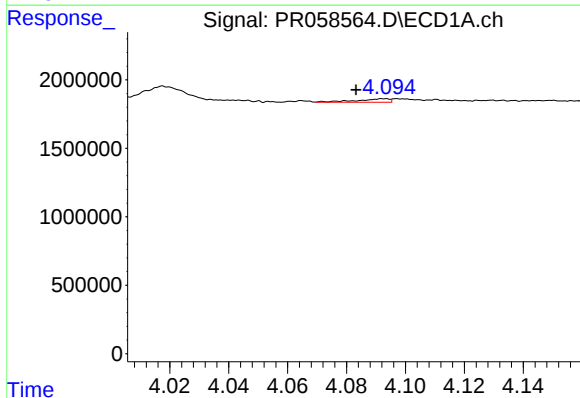
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.013 min
Response: 1384206
Conc: 51.14 ng/ml



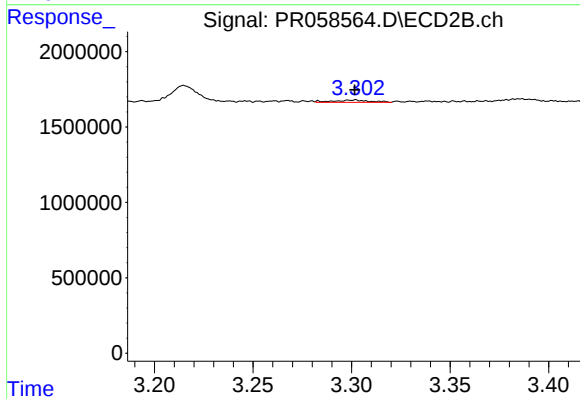
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.010 min
Response: 1229861
Conc: 45.11 ng/ml



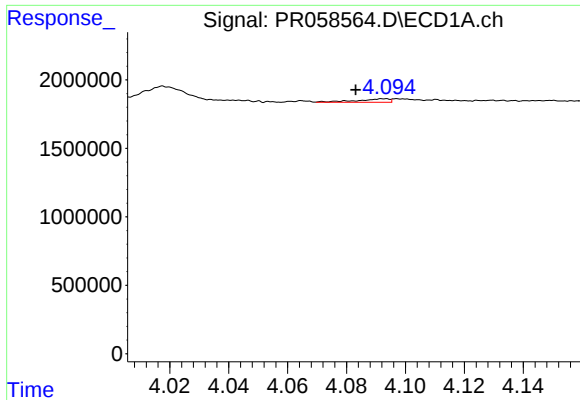
#10 AR-1221-3

R.T.: 4.093 min
Delta R.T.: 0.010 min
Response: 185985
Conc: 2.27 ng/ml



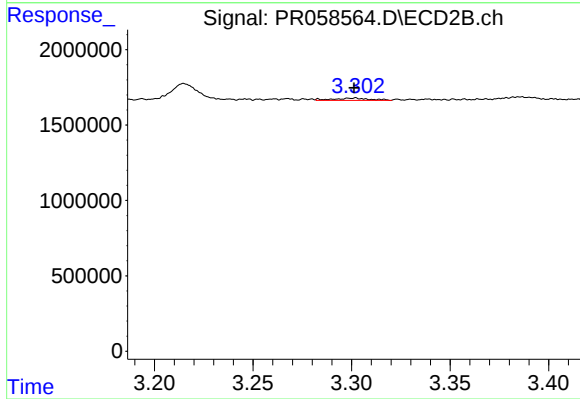
#10 AR-1221-3

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 192347
Conc: 2.14 ng/ml



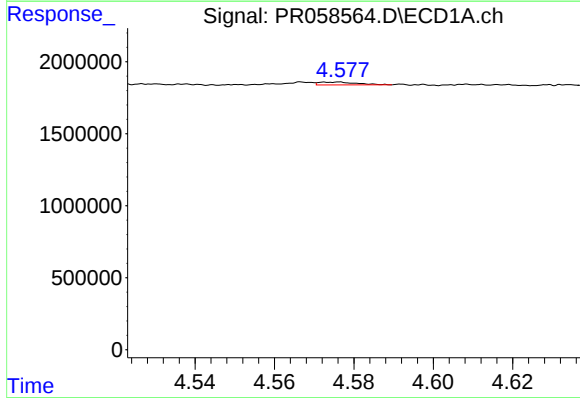
#11 AR-1232-1

R.T.: 4.093 min
Delta R.T.: 0.010 min
Response: 185985
Conc: 2.69 ng/ml



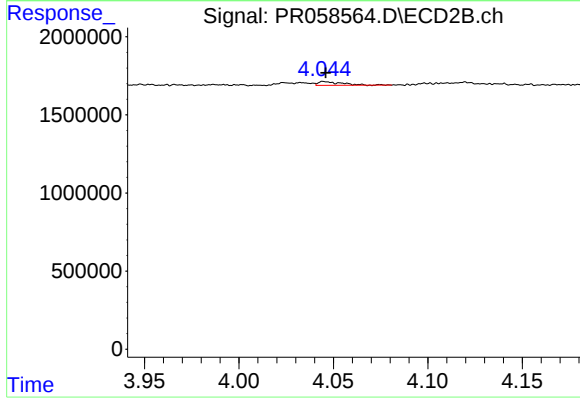
#11 AR-1232-1

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 192347
Conc: 2.57 ng/ml



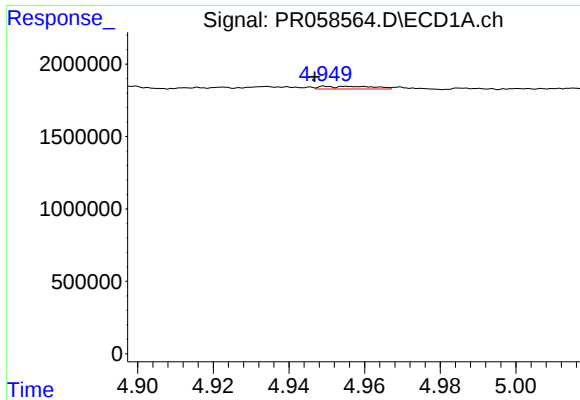
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: -0.061 min
Response: 134646
Conc: 4.25 ng/ml



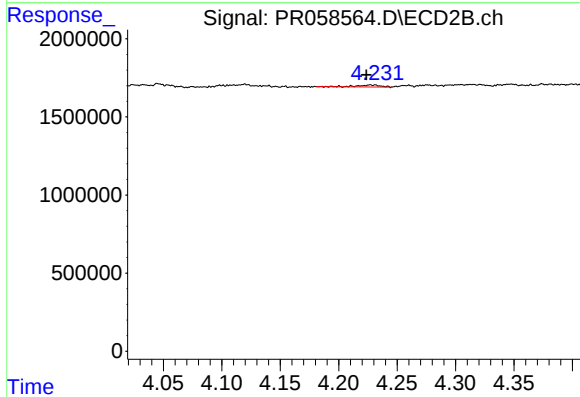
#12 AR-1232-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 205844
Conc: 2.89 ng/ml



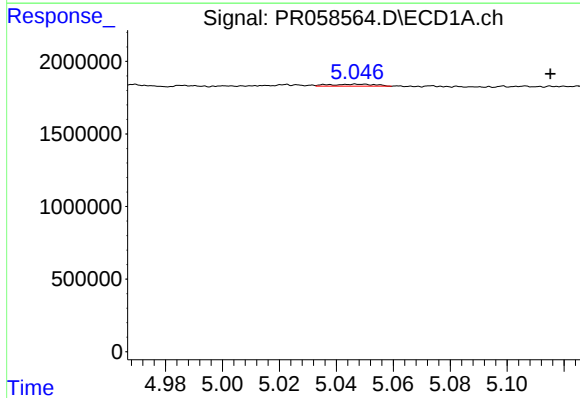
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 178094
Conc: 3.14 ng/ml



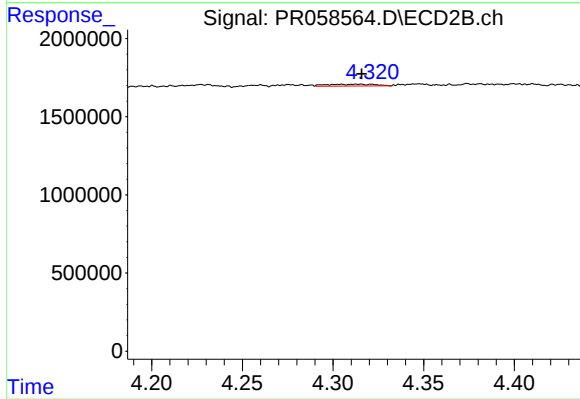
#13 AR-1232-3

R.T.: 4.227 min
Delta R.T.: 0.004 min
Response: 157233
Conc: 4.18 ng/ml



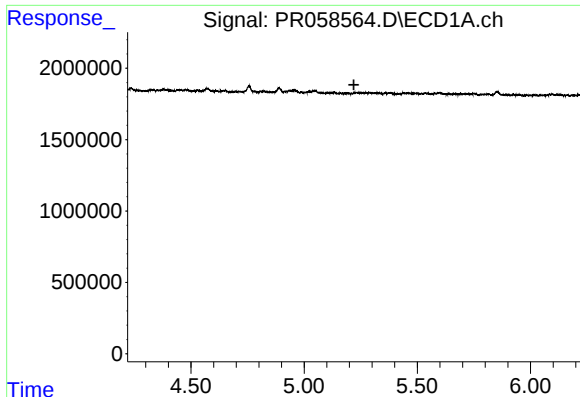
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.068 min
Response: 157894
Conc: 5.32 ng/ml



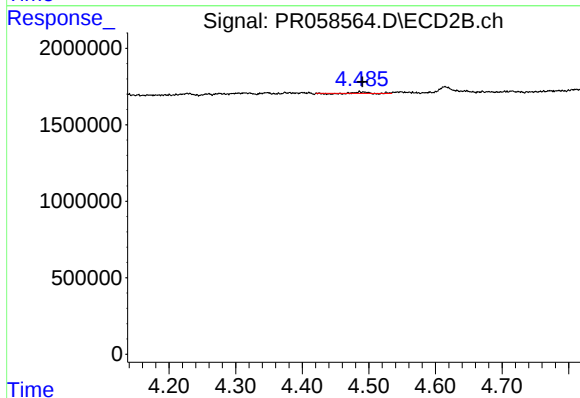
#14 AR-1232-4

R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 212101
Conc: 6.44 ng/ml



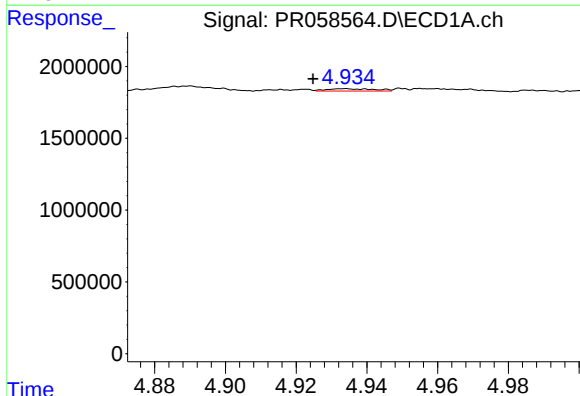
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



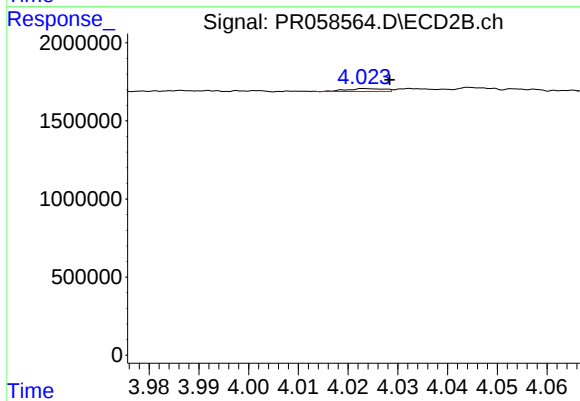
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 43381
Conc: 1.14 ng/ml



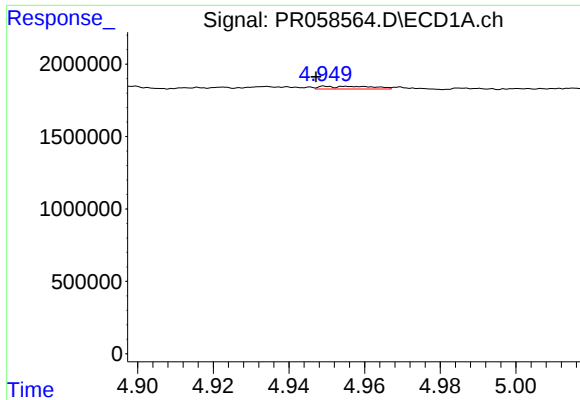
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: 0.009 min
Response: 156909
Conc: 2.08 ng/ml



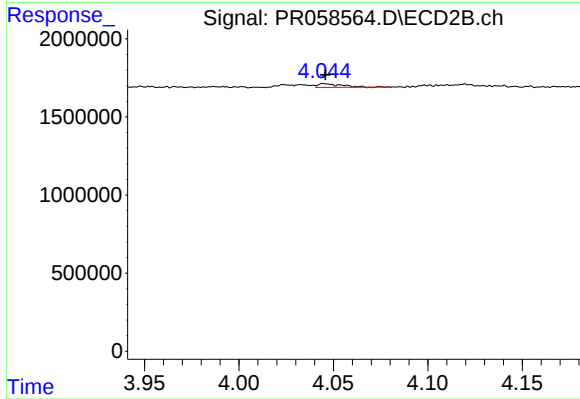
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 99646
Conc: 1.02 ng/ml



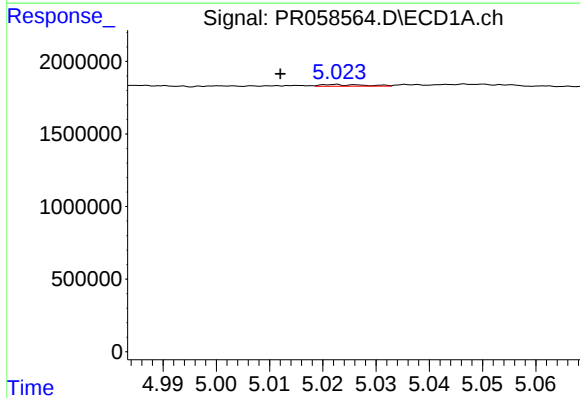
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: 0.002 min
Response: 178094
Conc: 1.74 ng/ml



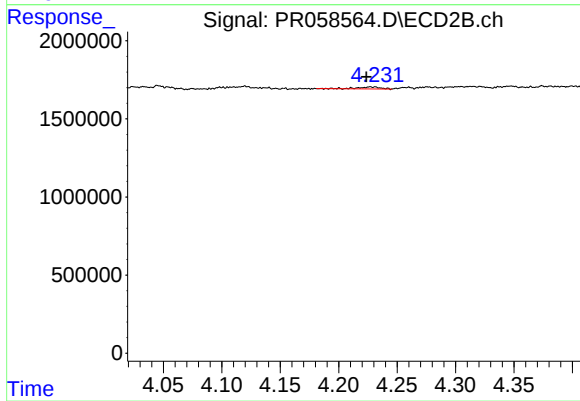
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 205844
Conc: 1.54 ng/ml



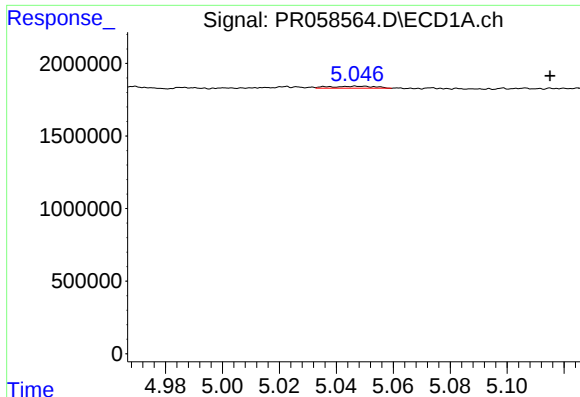
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 68138
Conc: 1.02 ng/ml



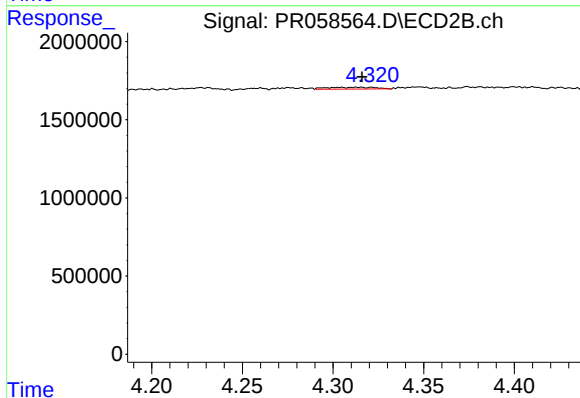
#18 AR-1242-3

R.T.: 4.227 min
Delta R.T.: 0.003 min
Response: 157233
Conc: 2.19 ng/ml



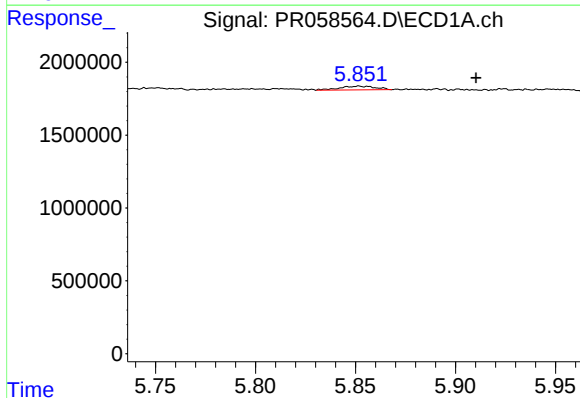
#19 AR-1242-4

R.T.: 5.047 min
Delta R.T.: -0.068 min
Response: 157894
Conc: 2.93 ng/ml



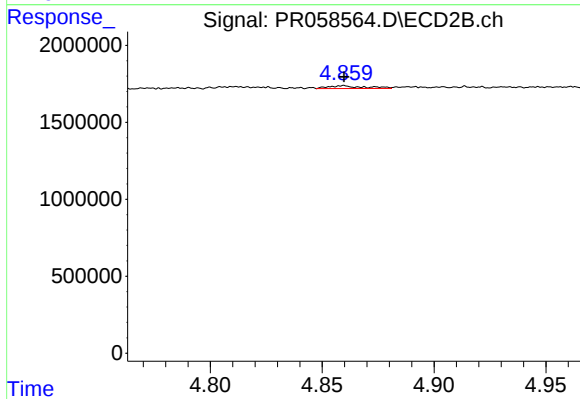
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 212101
Conc: 3.11 ng/ml



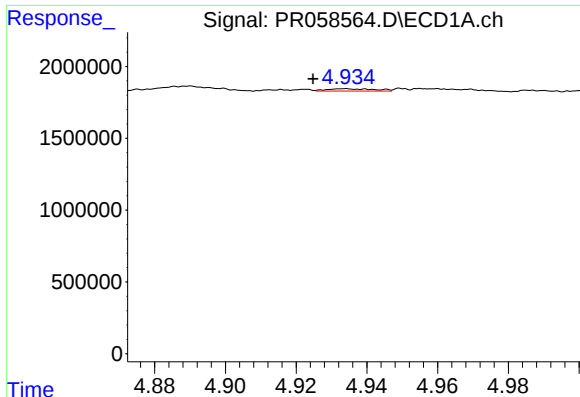
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: -0.058 min
Response: 319378
Conc: 6.06 ng/ml



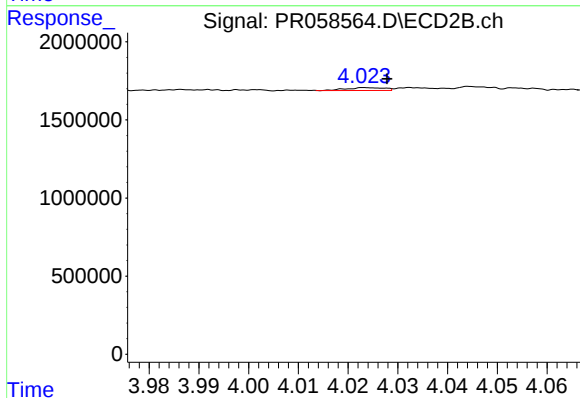
#20 AR-1242-5

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 205626
Conc: 2.30 ng/ml



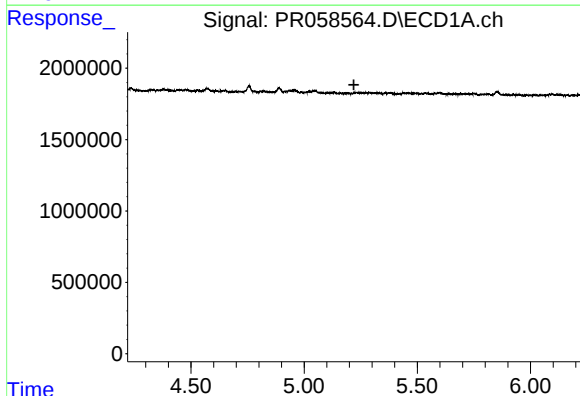
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.009 min
Response: 156909
Conc: 2.69 ng/ml



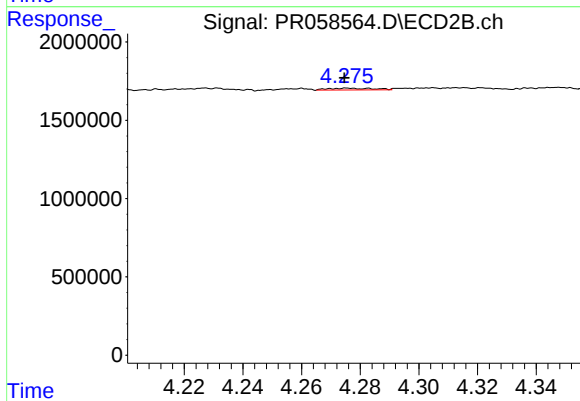
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 99646
Conc: 1.34 ng/ml



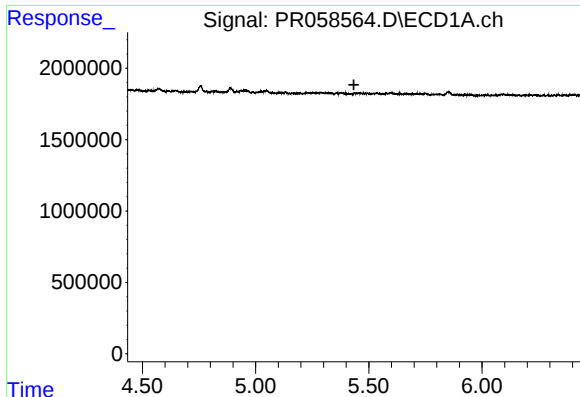
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



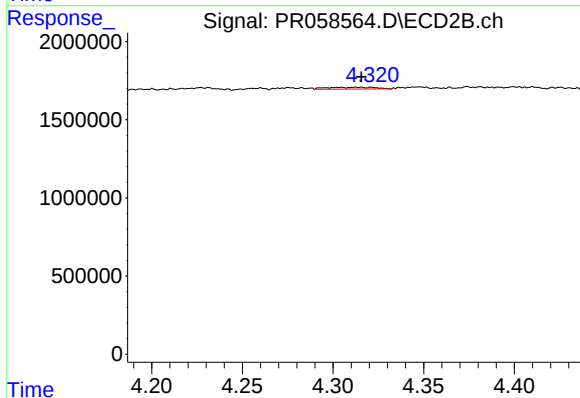
#22 AR-1248-2

R.T.: 4.276 min
Delta R.T.: 0.001 min
Response: 119728
Conc: 1.20 ng/ml



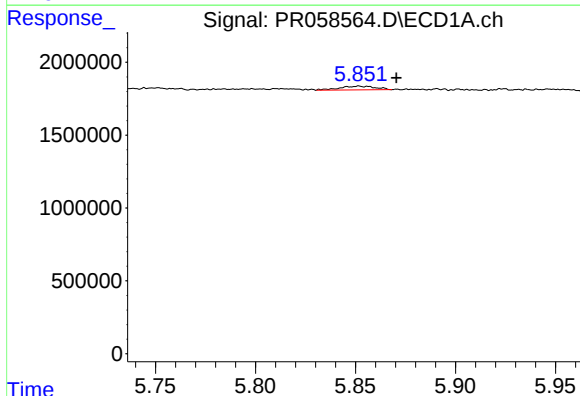
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



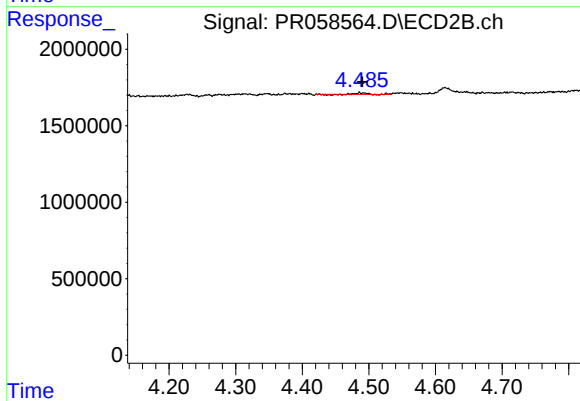
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 212101
Conc: 2.08 ng/ml



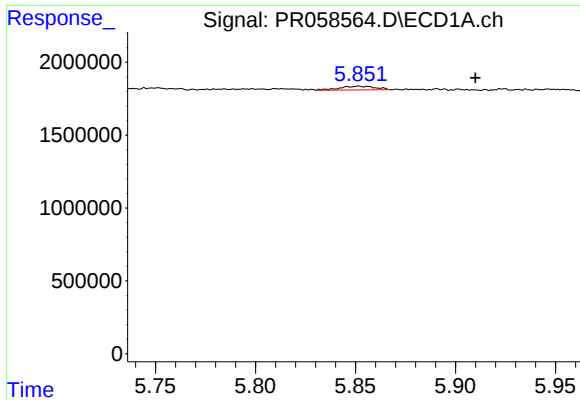
#24 AR-1248-4

R.T.: 5.852 min
Delta R.T.: -0.019 min
Response: 319378
Conc: 3.51 ng/ml



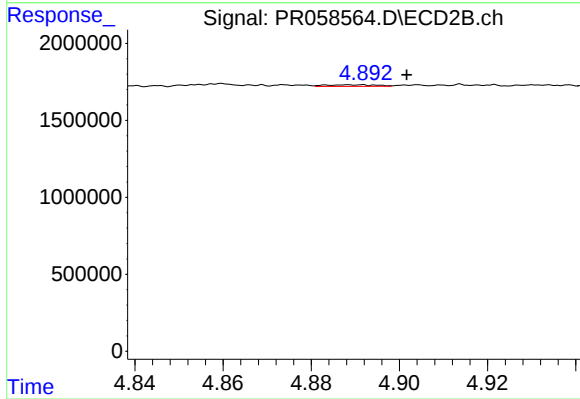
#24 AR-1248-4

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 43381
Conc: 0.35 ng/ml



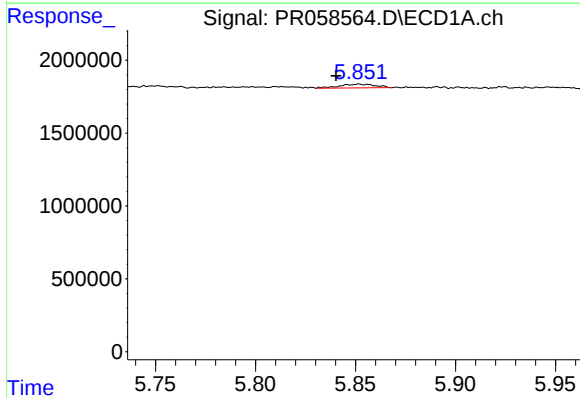
#25 AR-1248-5

R.T.: 5.852 min
Delta R.T.: -0.058 min
Response: 319378
Conc: 3.62 ng/ml



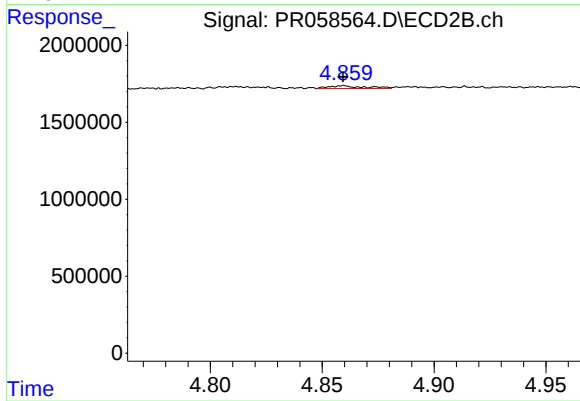
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.012 min
Response: 79713
Conc: 0.63 ng/ml



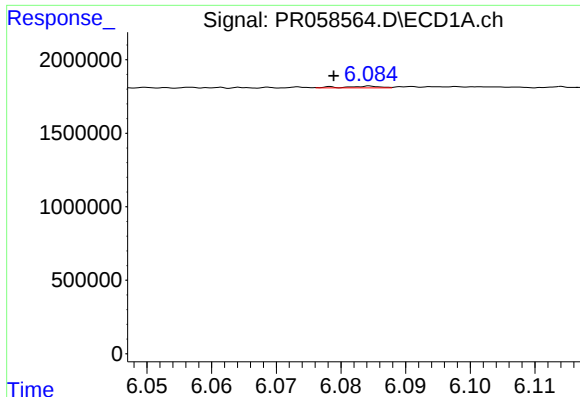
#26 AR-1254-1

R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: 319378
Conc: 3.70 ng/ml



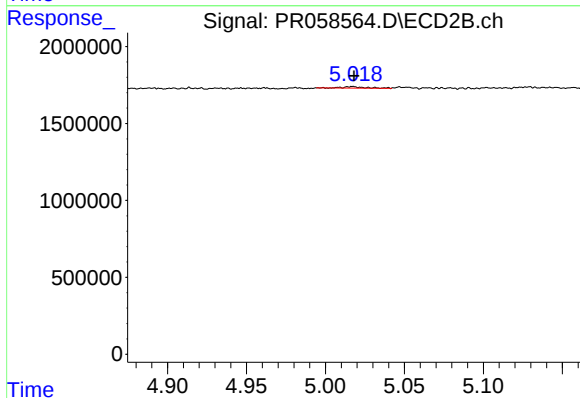
#26 AR-1254-1

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 205626
Conc: 1.14 ng/ml



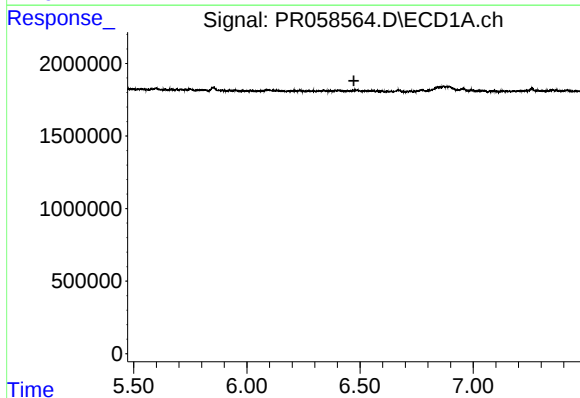
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: 0.006 min
Response: 41024
Conc: 0.32 ng/ml



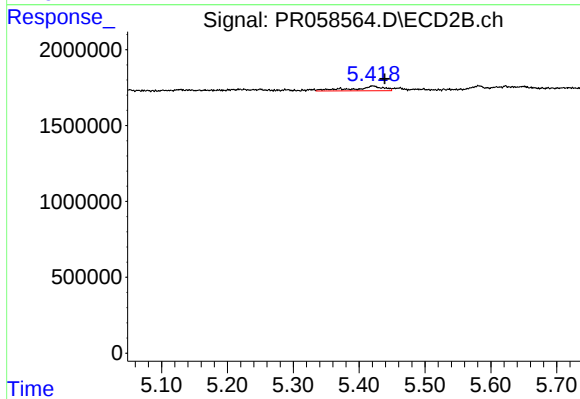
#27 AR-1254-2

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 100507
Conc: 0.65 ng/ml



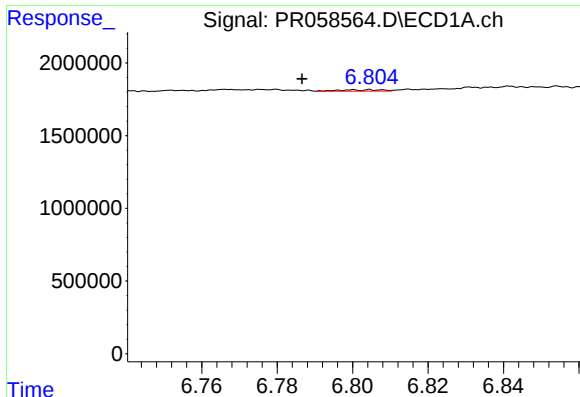
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



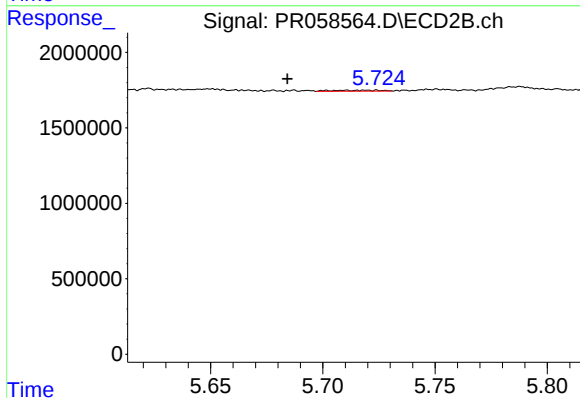
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.018 min
Response: 990390
Conc: 3.89 ng/ml



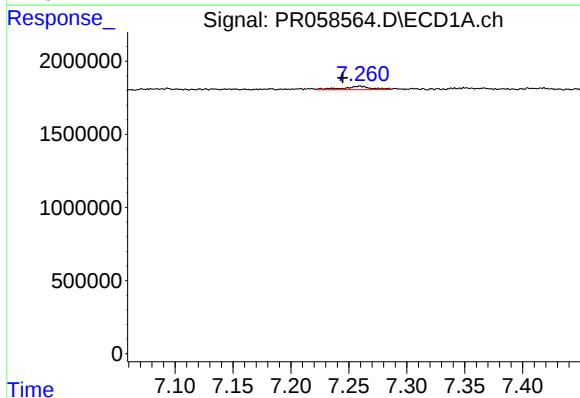
#29 AR-1254-4

R.T.: 6.800 min
Delta R.T.: 0.014 min
Response: 72197
Conc: 0.70 ng/ml



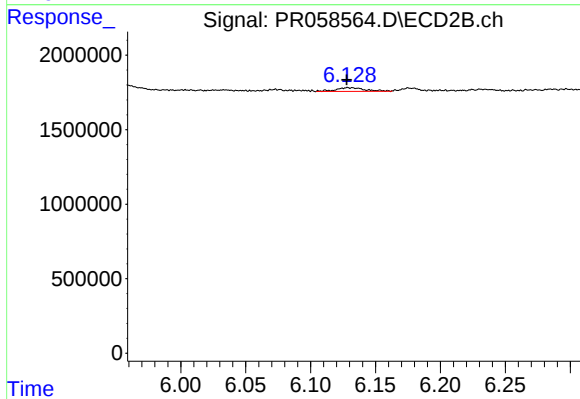
#29 AR-1254-4

R.T.: 5.711 min
Delta R.T.: 0.027 min
Response: 94659
Conc: 0.59 ng/ml



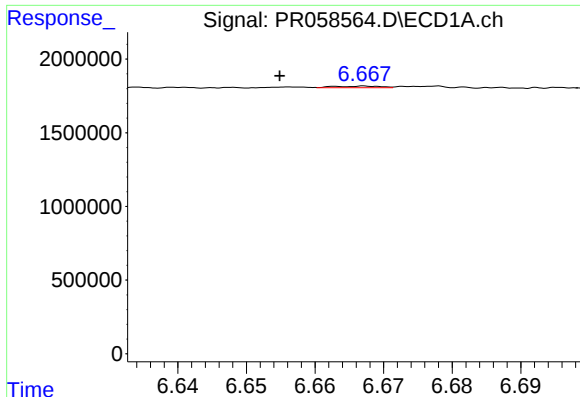
#30 AR-1254-5

R.T.: 7.260 min
Delta R.T.: 0.015 min
Response: 401897
Conc: 3.60 ng/ml



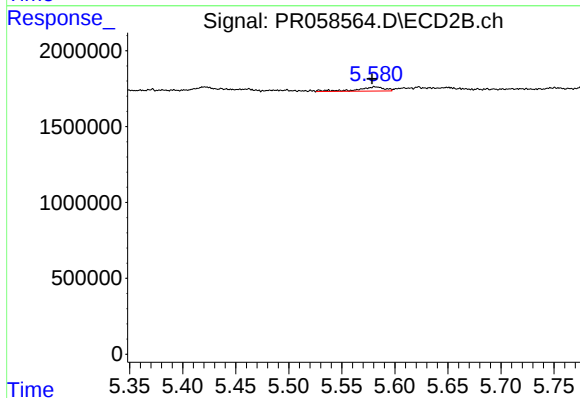
#30 AR-1254-5

R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 392469
Conc: 1.73 ng/ml



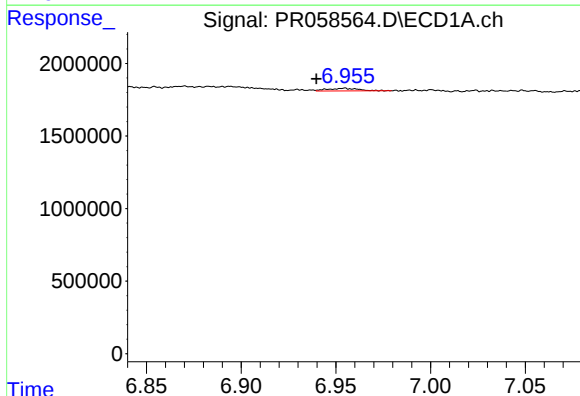
#31 AR-1260-1

R.T.: 6.667 min
Delta R.T.: 0.012 min
Response: 48419
Conc: 0.47 ng/ml



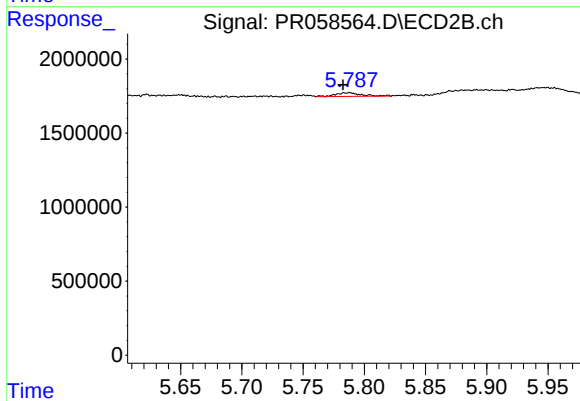
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.003 min
Response: 479639
Conc: 2.79 ng/ml



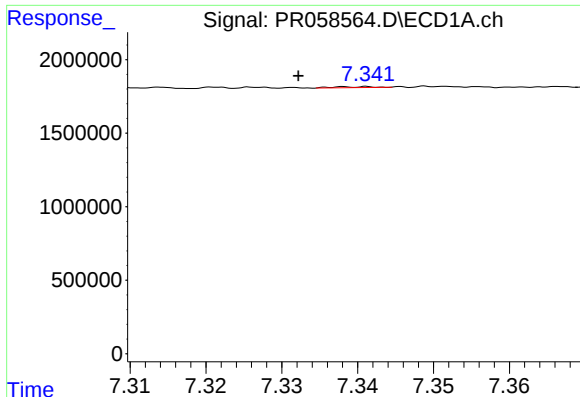
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: 0.015 min
Response: 204156
Conc: 1.65 ng/ml



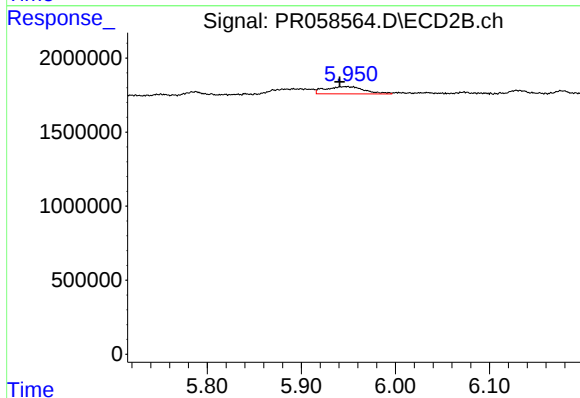
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: 0.004 min
Response: 365817
Conc: 1.74 ng/ml



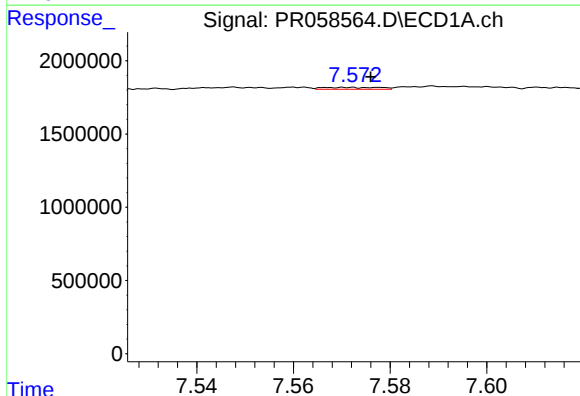
#33 AR-1260-3

R.T.: 7.341 min
Delta R.T.: 0.009 min
Response: 23566
Conc: 0.25 ng/ml



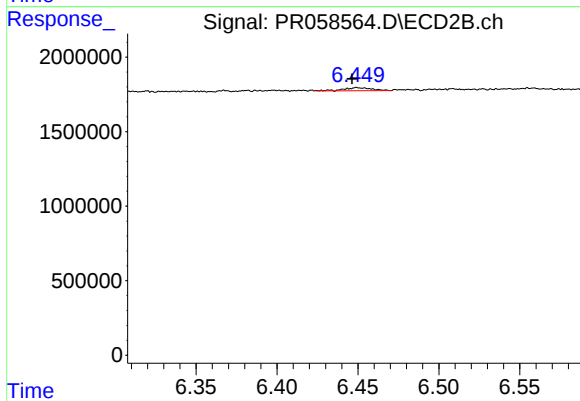
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 1423983
Conc: 7.16 ng/ml



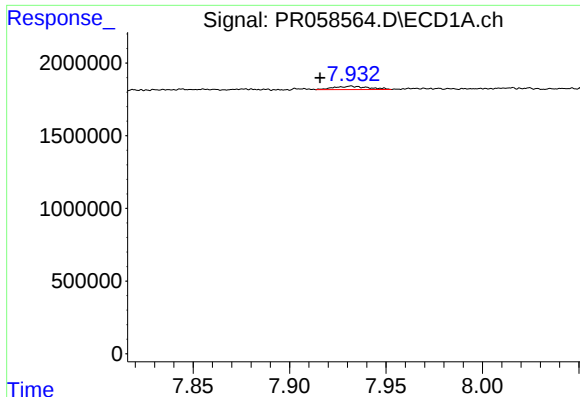
#34 AR-1260-4

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 108937
Conc: 1.01 ng/ml



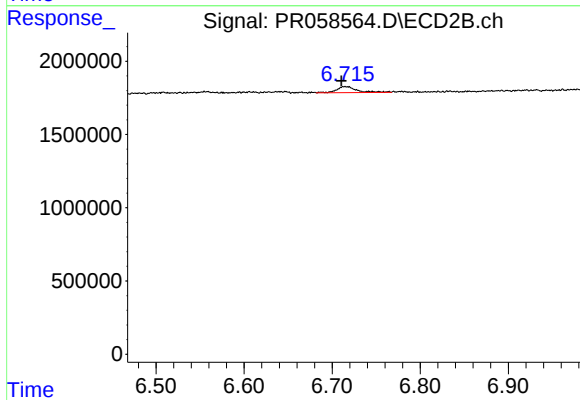
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: 0.004 min
Response: 257175
Conc: 1.55 ng/ml



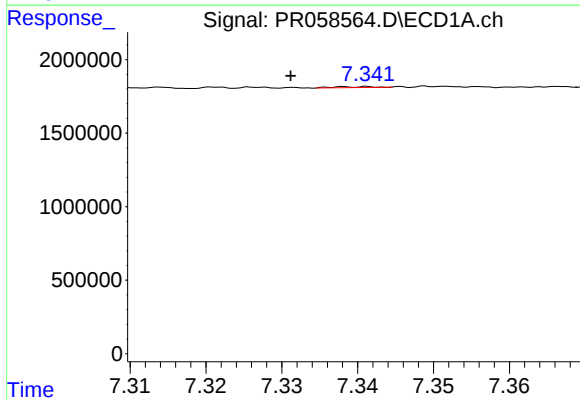
#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: 0.016 min
Response: 281419
Conc: 1.35 ng/ml



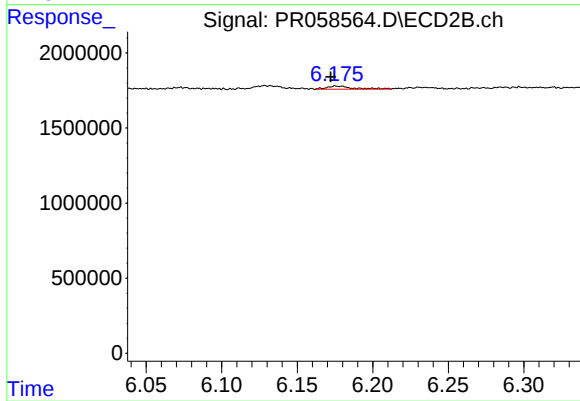
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 669460
Conc: 1.70 ng/ml



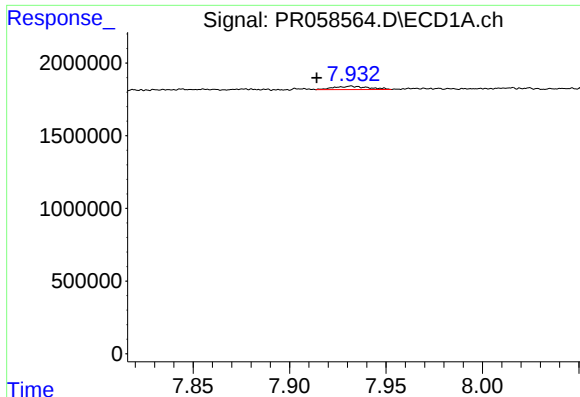
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.010 min
Response: 23566
Conc: 0.17 ng/ml



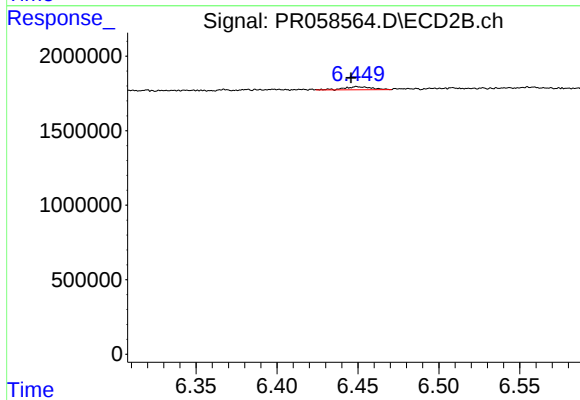
#36 AR-1262-1

R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 255662
Conc: 1.06 ng/ml



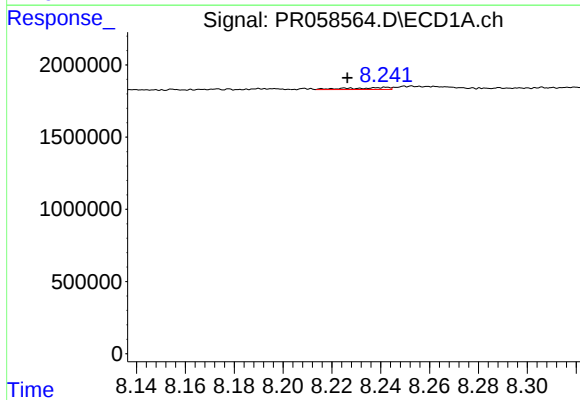
#37 AR-1262-2

R.T.: 7.932 min
Delta R.T.: 0.018 min
Response: 281419
Conc: 1.17 ng/ml



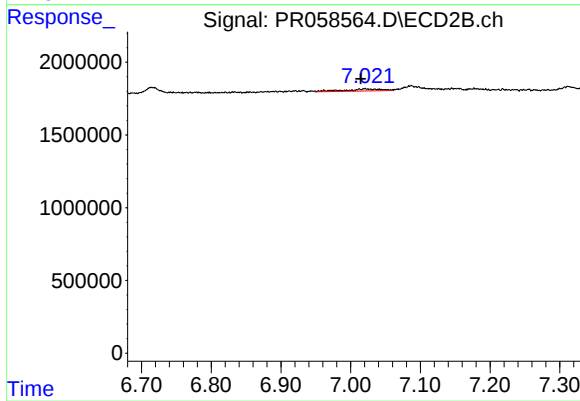
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: 0.004 min
Response: 257175
Conc: 1.17 ng/ml



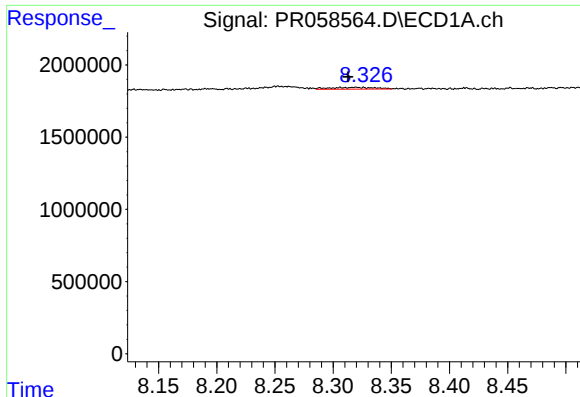
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: 0.016 min
Response: 161025
Conc: 0.95 ng/ml



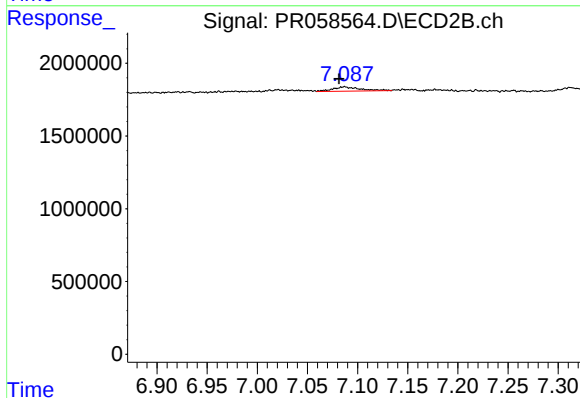
#38 AR-1262-3

R.T.: 7.021 min
Delta R.T.: 0.007 min
Response: 496731
Conc: 2.92 ng/ml



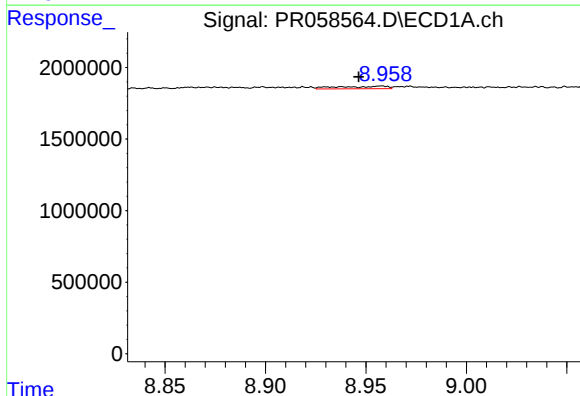
#39 AR-1262-4

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 322709
Conc: 4.00 ng/ml



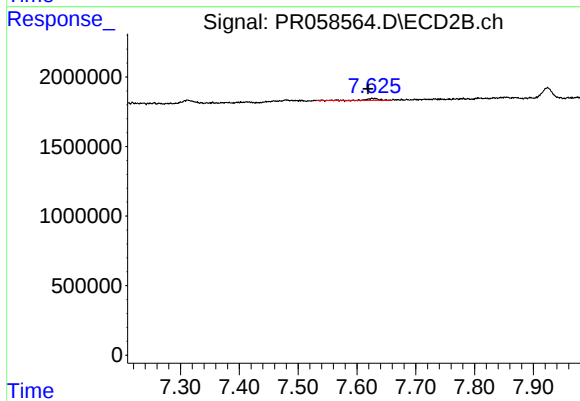
#39 AR-1262-4

R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 549105
Conc: 1.69 ng/ml



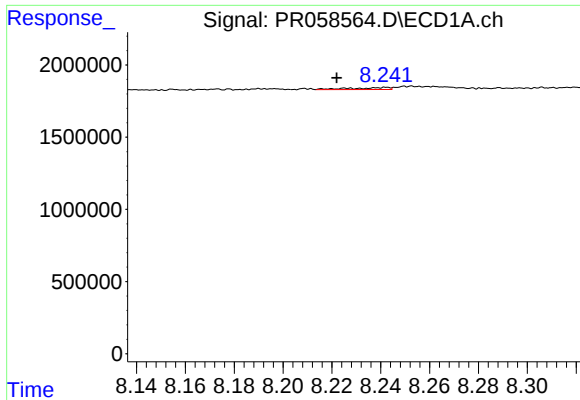
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.011 min
Response: 295366
Conc: 3.14 ng/ml



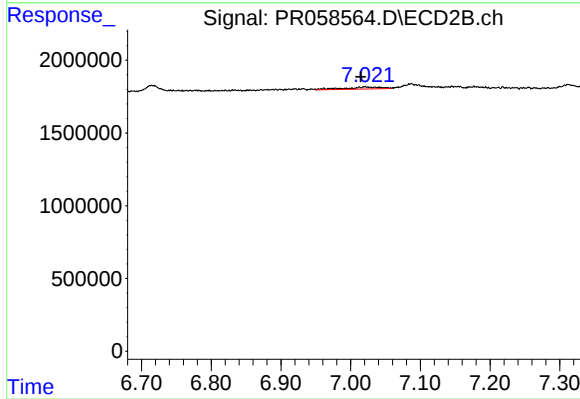
#40 AR-1262-5

R.T.: 7.627 min
Delta R.T.: 0.008 min
Response: 183518
Conc: 1.24 ng/ml



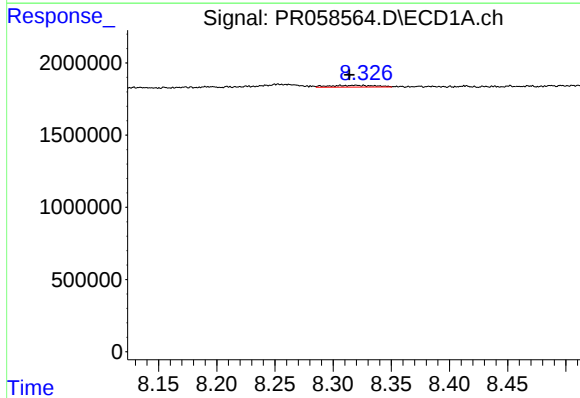
#41 AR-1268-1

R.T.: 8.242 min
Delta R.T.: 0.020 min
Response: 161025
Conc: 0.57 ng/ml



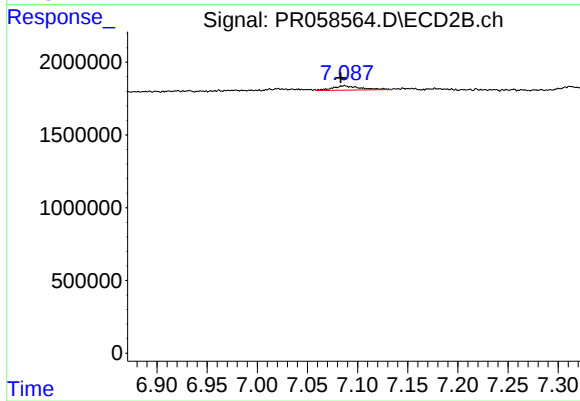
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.007 min
Response: 496731
Conc: 0.99 ng/ml



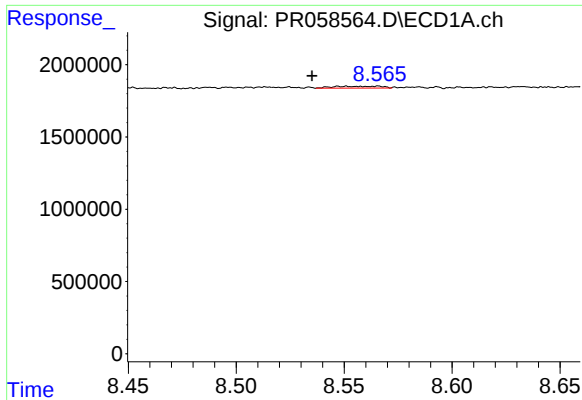
#42 AR-1268-2

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 322709
Conc: 1.27 ng/ml



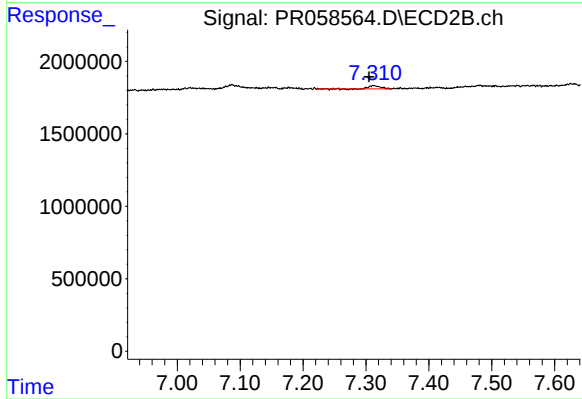
#42 AR-1268-2

R.T.: 7.087 min
Delta R.T.: 0.004 min
Response: 549105
Conc: 1.21 ng/ml



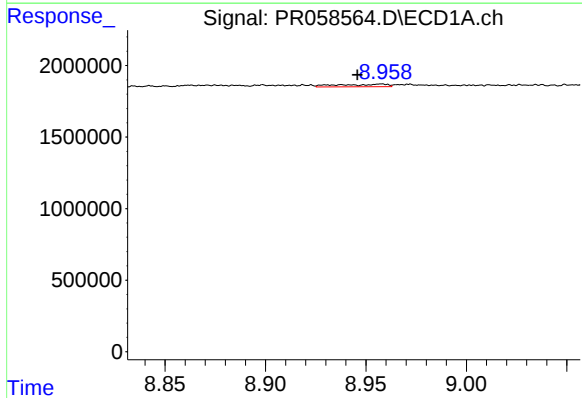
#43 AR-1268-3

R.T.: 8.566 min
Delta R.T.: 0.030 min
Response: 202752
Conc: 0.93 ng/ml



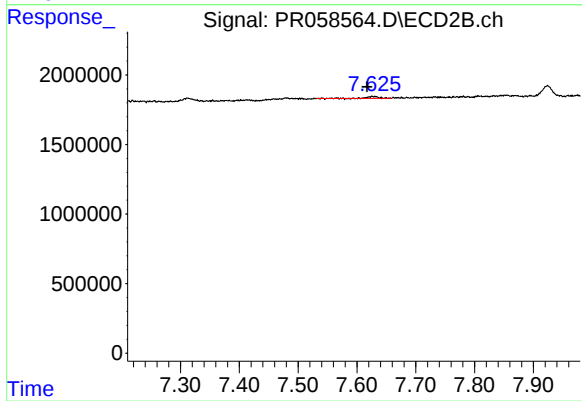
#43 AR-1268-3

R.T.: 7.312 min
Delta R.T.: 0.007 min
Response: 255747
Conc: 0.67 ng/ml



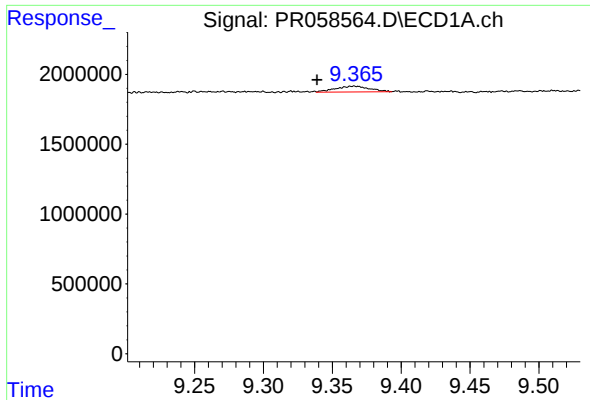
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.012 min
Response: 295366
Conc: 2.93 ng/ml



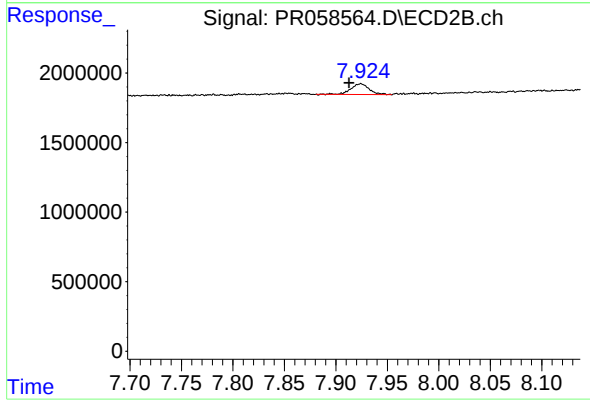
#44 AR-1268-4

R.T.: 7.627 min
Delta R.T.: 0.010 min
Response: 183518
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.027 min
Response: 713622
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 7.924 min
Delta R.T.: 0.011 min
Response: 948577
Conc: 0.78 ng/ml