

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
 Data File : PR058562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 09:36
 Operator : YP\AJ
 Sample : AIBLK46
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:32:07 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...	3.695	2.914	66121152	75153780	21.921	22.613
2)	SA Decachlor...	9.673	8.163	80563112	118.7E6	43.980	43.498
Target Compounds							
3)	L1 AR-1016-1	4.925	4.049	271745	372779	3.233	3.390
4)	L1 AR-1016-2	4.925	4.049	271745	372779	2.375	2.461
5)	L1 AR-1016-3	5.017	4.223	180800	128254	2.431	1.580 #
6)	L1 AR-1016-4	0.000	4.294	0	569120	N.D.	9.106 #
7)	L1 AR-1016-5	0.000	4.489	0	1107175	N.D.	13.110 #
8)	L2 AR-1221-1	0.000	3.165	0	40044	N.D.	1.053 #
9)	L2 AR-1221-2	4.009	3.216	1225928	1164669	45.292	42.716
10)	L2 AR-1221-3	4.086	3.299	231064	219499	2.825	2.444
11)	L3 AR-1232-1	4.086	3.299	231064	219499	3.344	2.929
12)	L3 AR-1232-2	0.000	4.049	0	372779	N.D.	5.233 #
13)	L3 AR-1232-3	4.925	4.223	271745	128254	4.785	3.409 #
14)	L3 AR-1232-4	0.000	4.294	0	569120	N.D.	17.271 #
15)	L3 AR-1232-5	0.000	4.489	0	1107175	N.D.	29.016 #
16)	L4 AR-1242-1	4.925	4.049	271745	372779	3.610	3.827
17)	L4 AR-1242-2	4.925	4.049	271745	372779	2.656	2.787
18)	L4 AR-1242-3	5.017	4.223	180800	128254	2.707	1.786 #
19)	L4 AR-1242-4	0.000	4.294	0	569120	N.D.	8.358 #
20)	L4 AR-1242-5	5.916	4.849	141974	913163	2.695	10.225 #
21)	L5 AR-1248-1	4.925	4.049	271745	372779	4.666	5.019
22)	L5 AR-1248-2	0.000	4.294	0	569120	N.D.	5.701 #
23)	L5 AR-1248-3	0.000	4.294	0	569120	N.D.	5.592 #
24)	L5 AR-1248-4	5.896	4.489	336507	1107175	3.703	8.835 #
25)	L5 AR-1248-5	5.916	4.914	141974	402001	1.609	3.193 #
26)	L6 AR-1254-1	5.844	4.849	1499272	913163	17.385	5.079 #
27)	L6 AR-1254-2	6.087	4.956f	152387	161193	1.174	1.048
28)	L6 AR-1254-3	6.470	5.428	627688	1155199	4.605	4.540
29)	L6 AR-1254-4	6.810	5.661	328266	2007681	3.202	12.594 #
30)	L6 AR-1254-5	7.247	6.130	27209	187600	0.244	0.825 #
31)	L7 AR-1260-1	6.657	5.586	407731	890096	3.916	5.170 #
32)	L7 AR-1260-2	6.886f	5.788	1046718	189849	8.452	0.903 #
33)	L7 AR-1260-3	0.000	5.947	0	1612675	N.D.	8.108 #
34)	L7 AR-1260-4	7.605	6.449	148032	553753	1.374	3.335 #
35)	L7 AR-1260-5	7.920	6.715	213605	842751	1.028	2.137 #
36)	L8 AR-1262-1	0.000	6.176	0	124547	N.D.	0.516 #
37)	L8 AR-1262-2	7.920	6.449	213605	553753	0.885	2.528 #
38)	L8 AR-1262-3	8.229	7.011	126468	2351890	0.747	13.815 #
39)	L8 AR-1262-4	8.329	7.089	153735	339877	1.906	1.044 #
40)	L8 AR-1262-5	8.956	7.677f	102201	591656	1.086	3.996 #
41)	L9 AR-1268-1	8.229	7.011	126468	2351890	0.450	4.690 #

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 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

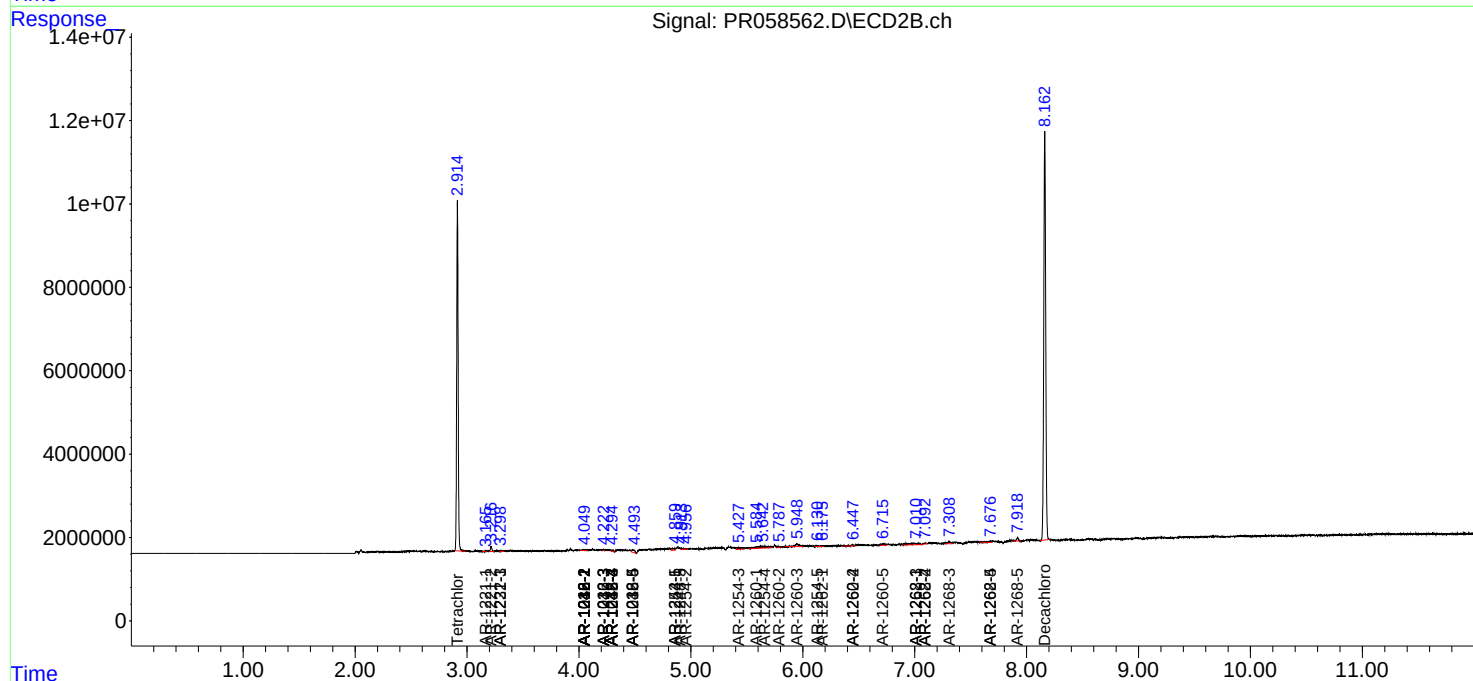
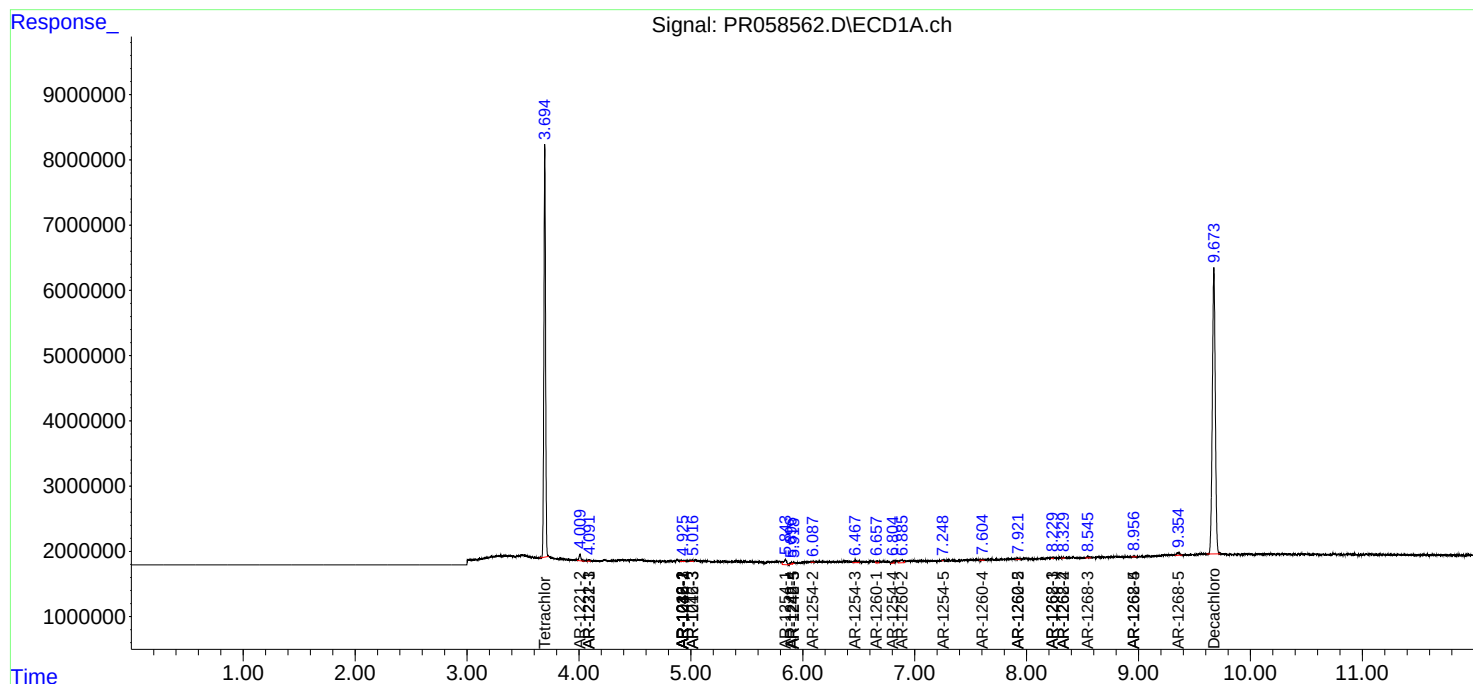
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.329	7.089	153735	339877	0.605	0.750
43) L9	AR-1268-3	8.546	7.308	297037	913491	1.356	2.387 #
44) L9	AR-1268-4	8.956	7.677f	102201	591656	1.014	3.688 #
45) L9	AR-1268-5	9.354	7.919	757868	900518	1.070	0.744 #

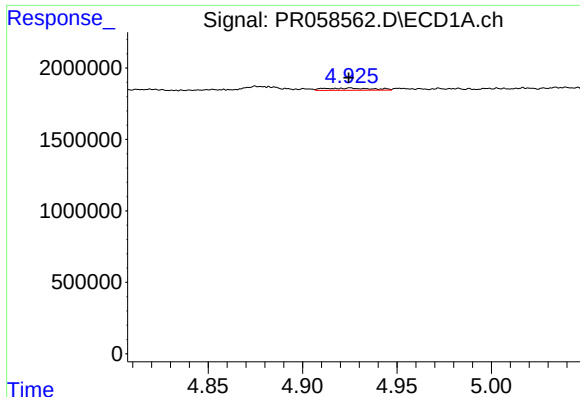
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : YP\AJ
Sample : AIBLK46
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 16 20:32:07 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

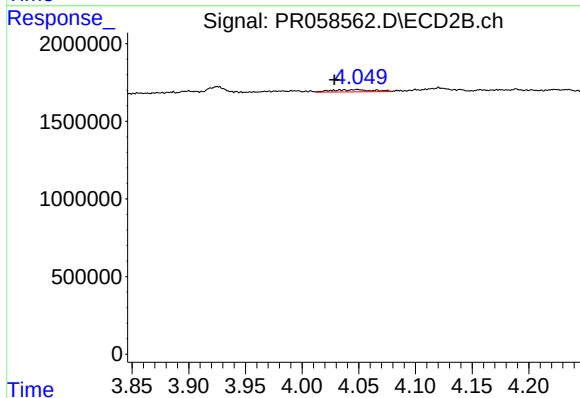
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





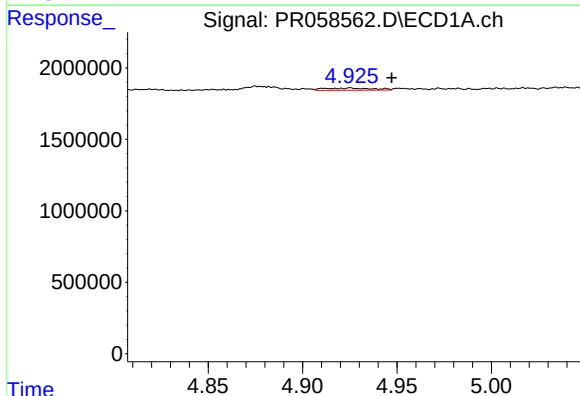
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 271745
Conc: 3.23 ng/ml



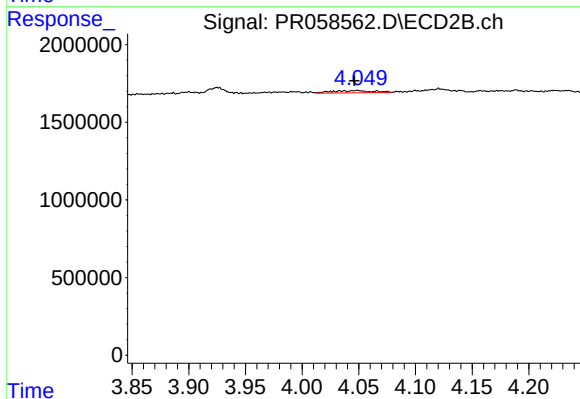
#3 AR-1016-1

R.T.: 4.049 min
Delta R.T.: 0.020 min
Response: 372779
Conc: 3.39 ng/ml



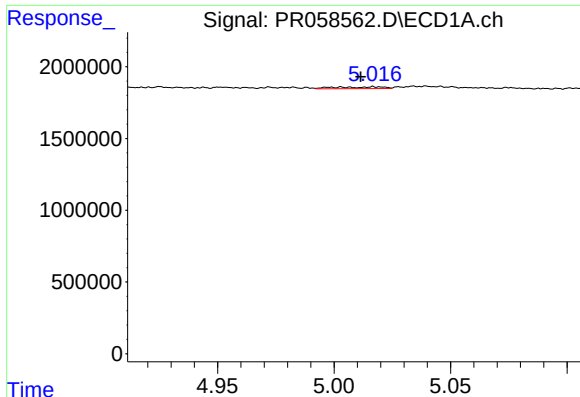
#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.022 min
Response: 271745
Conc: 2.38 ng/ml



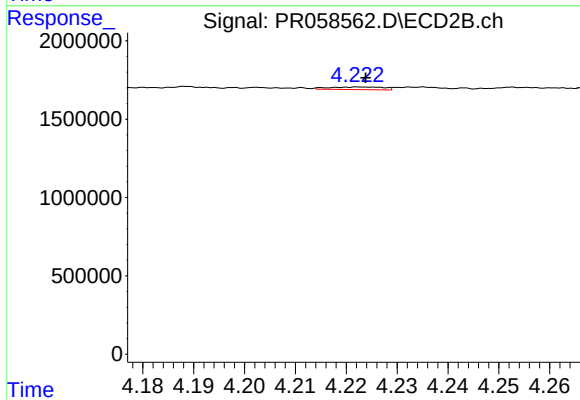
#4 AR-1016-2

R.T.: 4.049 min
Delta R.T.: 0.003 min
Response: 372779
Conc: 2.46 ng/ml



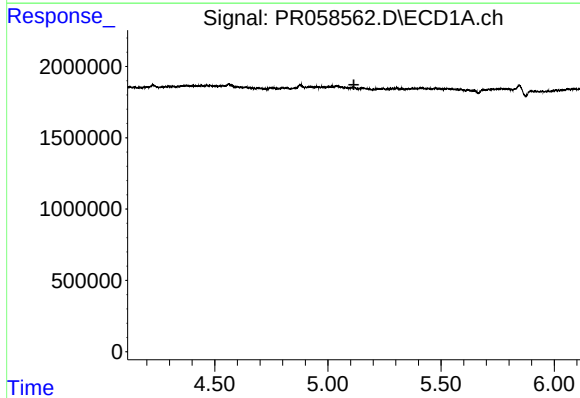
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 180800
Conc: 2.43 ng/ml



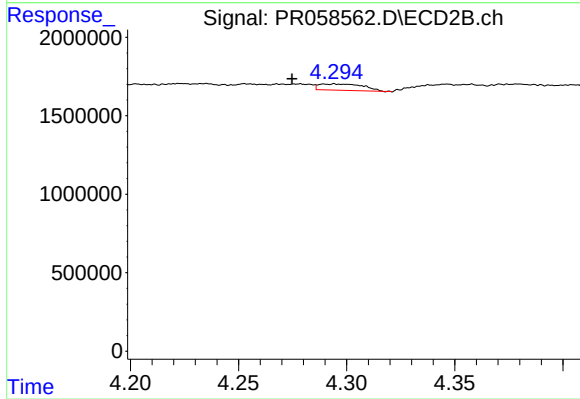
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 128254
Conc: 1.58 ng/ml



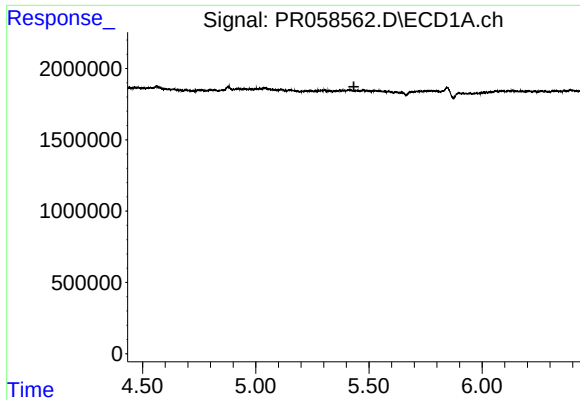
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



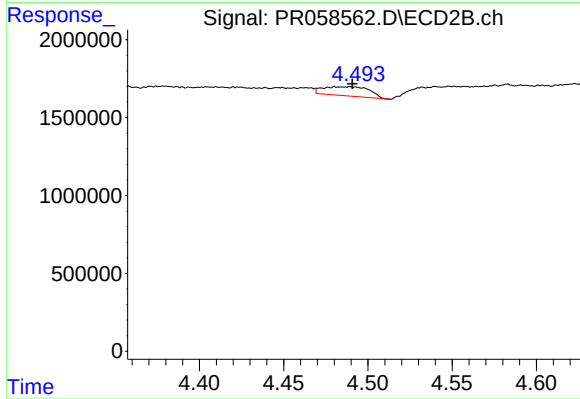
#6 AR-1016-4

R.T.: 4.294 min
Delta R.T.: 0.020 min
Response: 569120
Conc: 9.11 ng/ml



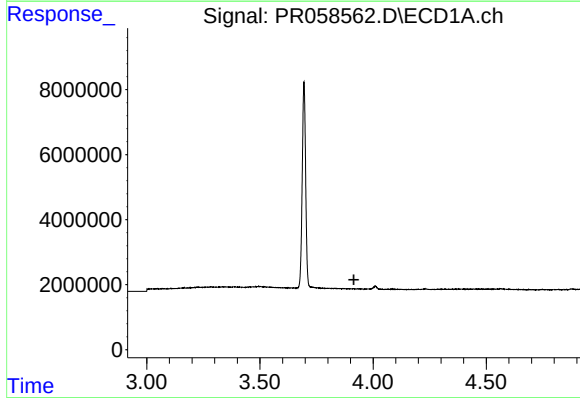
#7 AR-1016-5

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



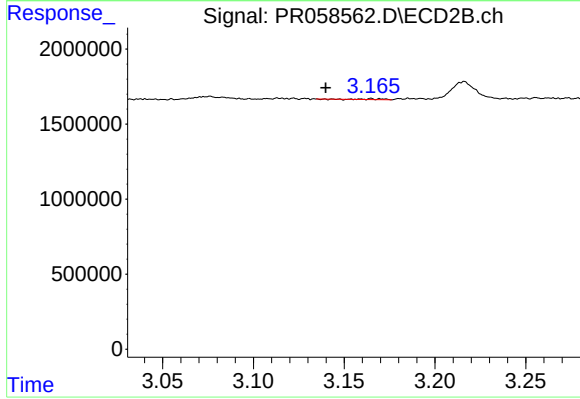
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 1107175
Conc: 13.11 ng/ml



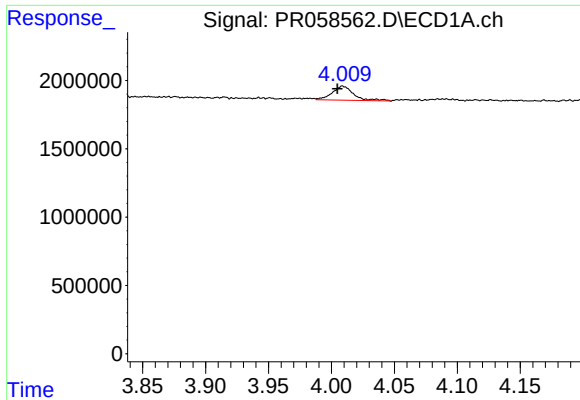
#8 AR-1221-1

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



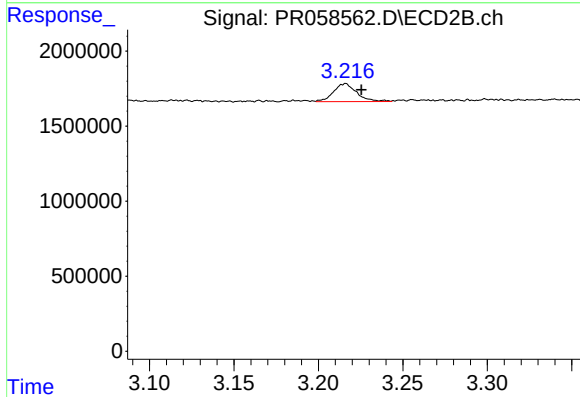
#8 AR-1221-1

R.T.: 3.165 min
Delta R.T.: 0.025 min
Response: 40044
Conc: 1.05 ng/ml



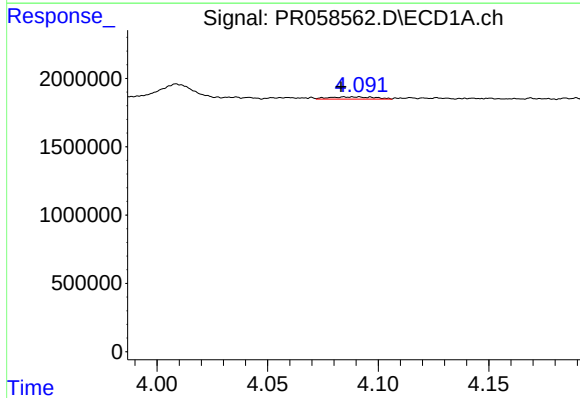
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.004 min
Response: 1225928
Conc: 45.29 ng/ml



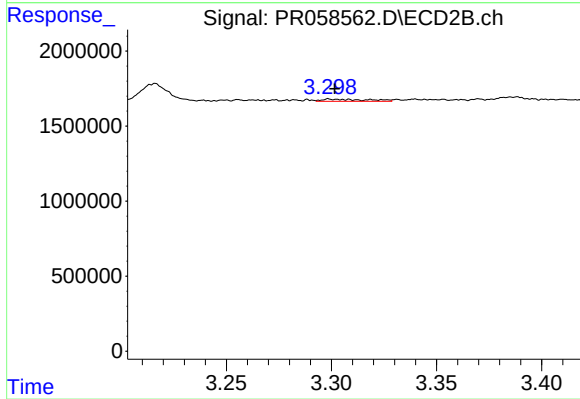
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.010 min
Response: 1164669
Conc: 42.72 ng/ml



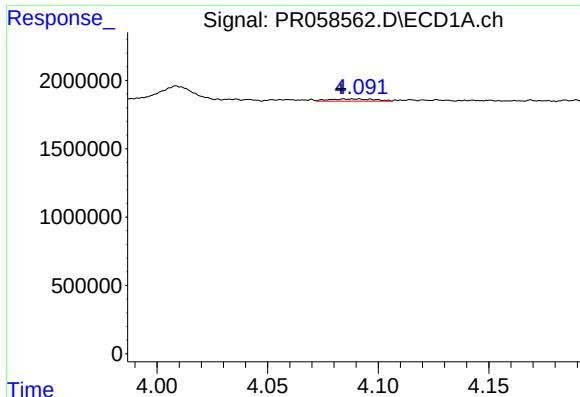
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.002 min
Response: 231064
Conc: 2.82 ng/ml



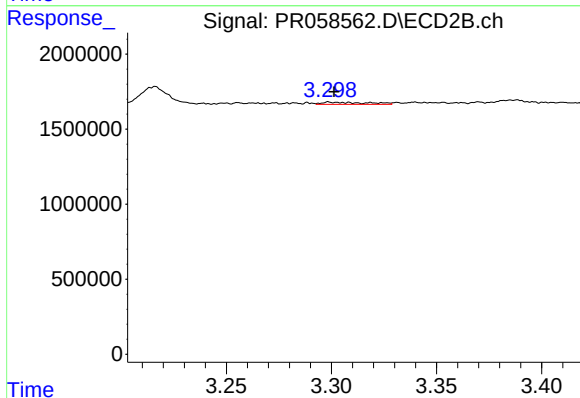
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 219499
Conc: 2.44 ng/ml



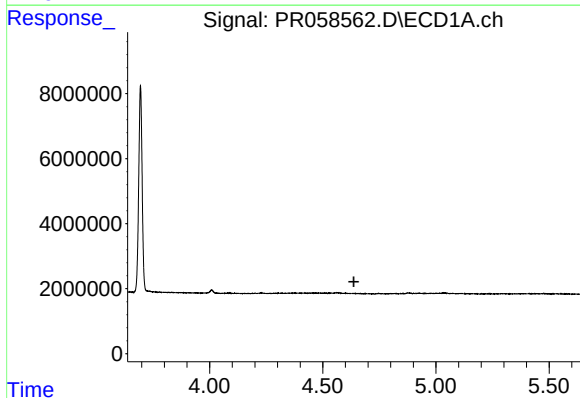
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: 0.003 min
Response: 231064
Conc: 3.34 ng/ml



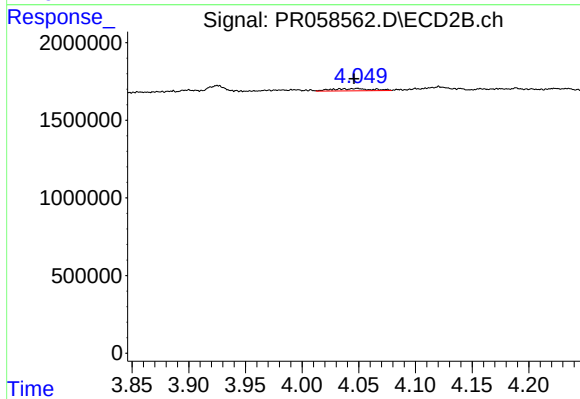
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 219499
Conc: 2.93 ng/ml



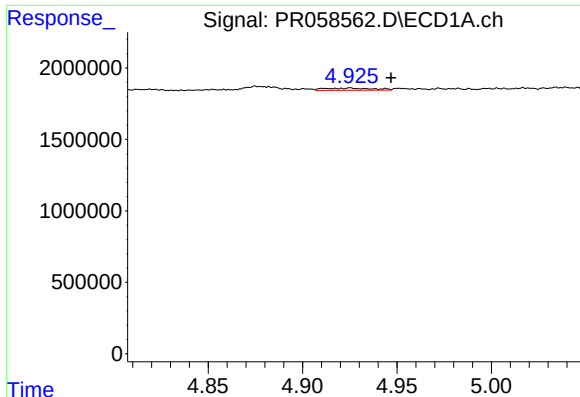
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.



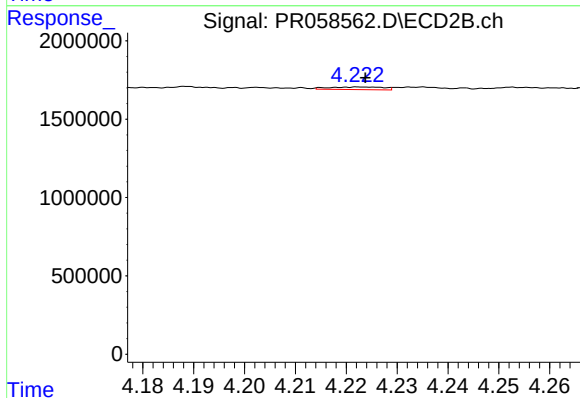
#12 AR-1232-2

R.T.: 4.049 min
Delta R.T.: 0.003 min
Response: 372779
Conc: 5.23 ng/ml



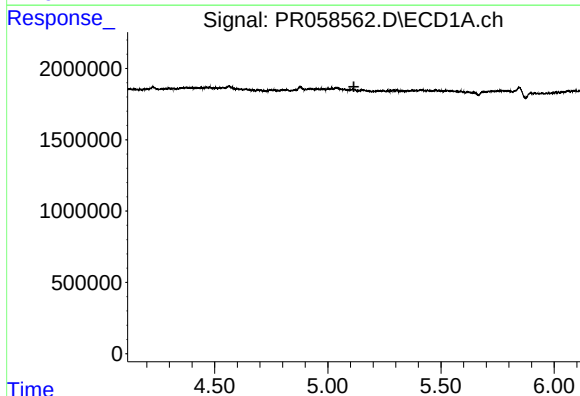
#13 AR-1232-3

R.T.: 4.925 min
Delta R.T.: -0.021 min
Response: 271745
Conc: 4.78 ng/ml



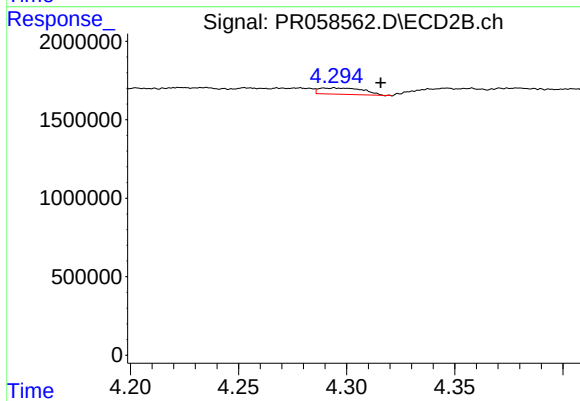
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 128254
Conc: 3.41 ng/ml



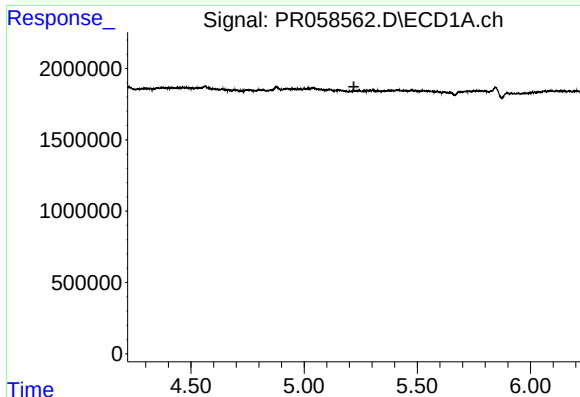
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



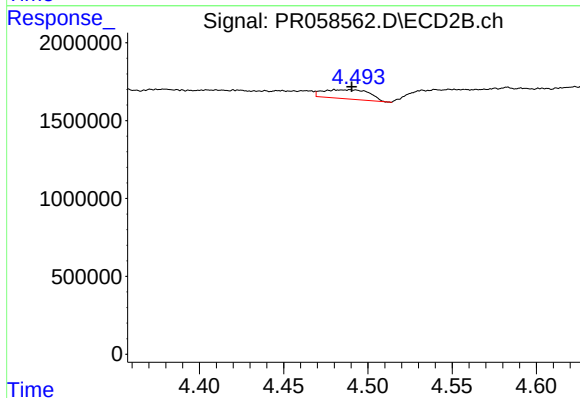
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 569120
Conc: 17.27 ng/ml



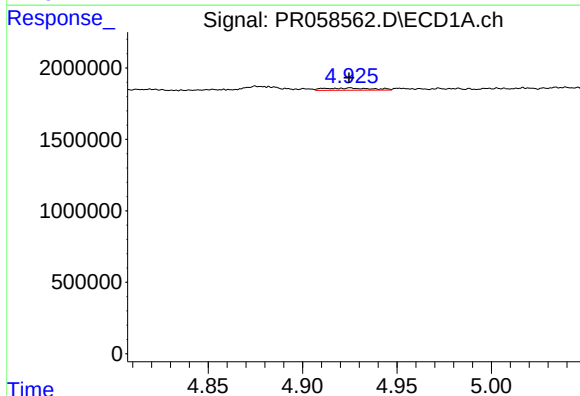
#15 AR-1232-5

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



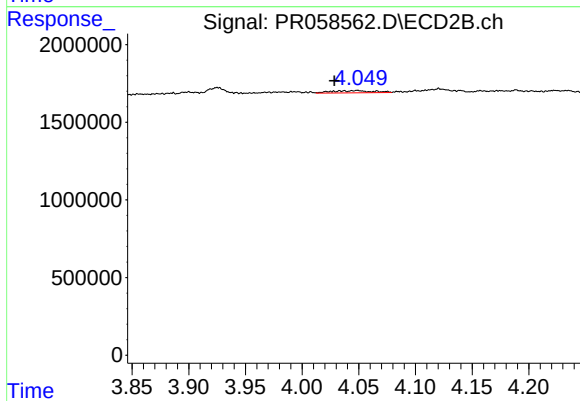
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 1107175
Conc: 29.02 ng/ml



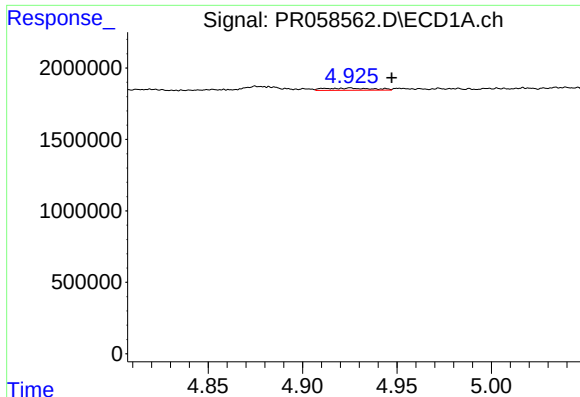
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 271745
Conc: 3.61 ng/ml



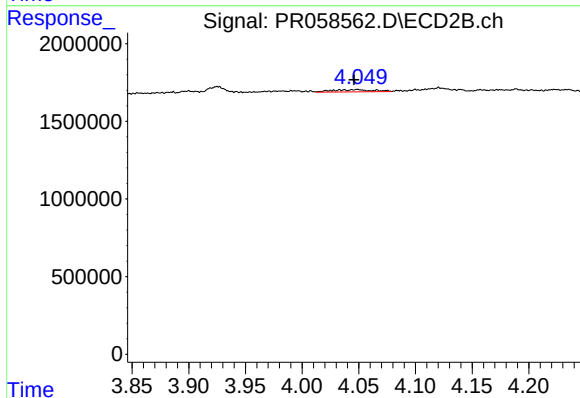
#16 AR-1242-1

R.T.: 4.049 min
Delta R.T.: 0.020 min
Response: 372779
Conc: 3.83 ng/ml



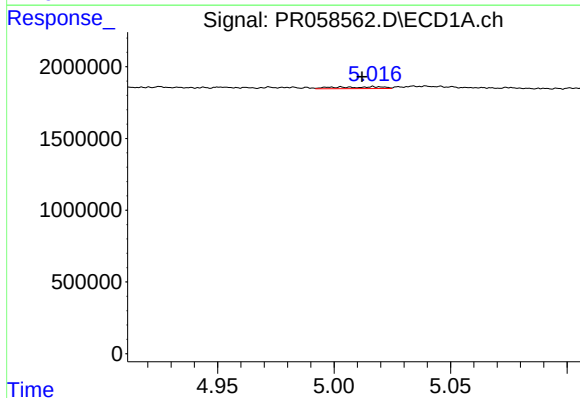
#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: -0.022 min
Response: 271745
Conc: 2.66 ng/ml



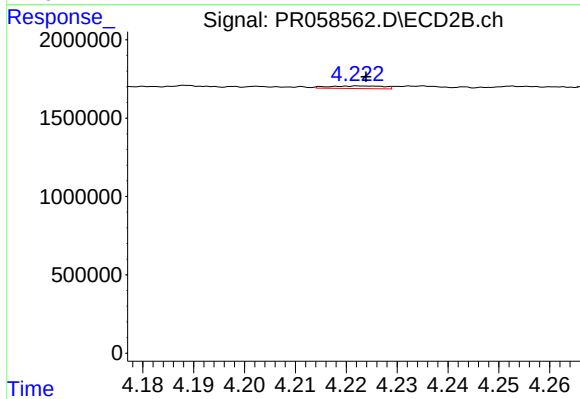
#17 AR-1242-2

R.T.: 4.049 min
Delta R.T.: 0.003 min
Response: 372779
Conc: 2.79 ng/ml



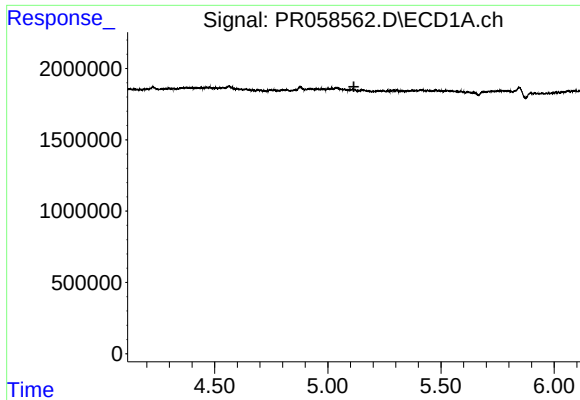
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 180800
Conc: 2.71 ng/ml



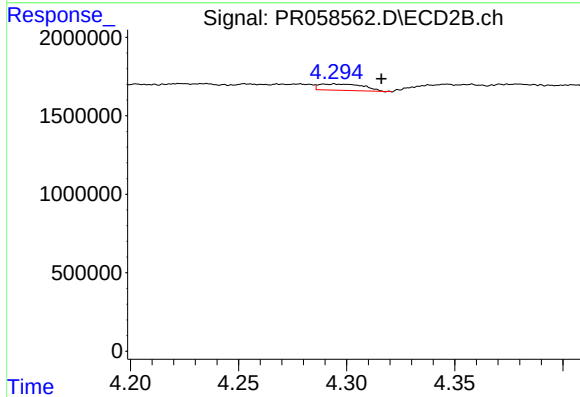
#18 AR-1242-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 128254
Conc: 1.79 ng/ml



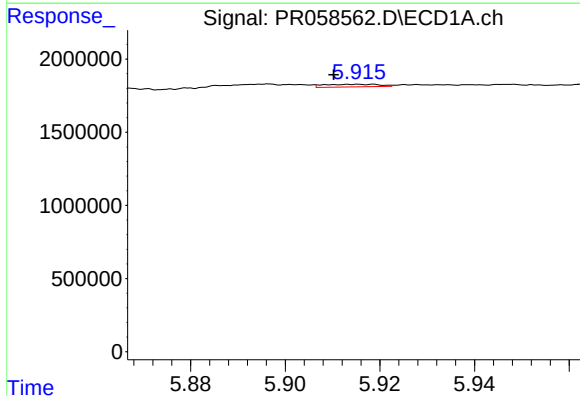
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



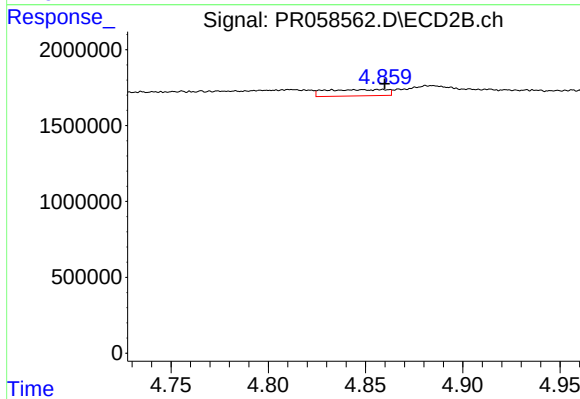
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.022 min
Response: 569120
Conc: 8.36 ng/ml



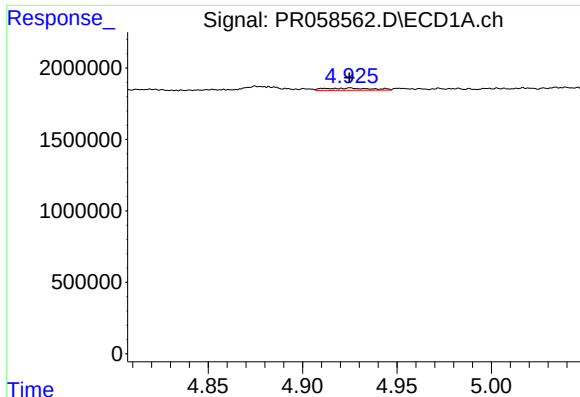
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 141974
Conc: 2.69 ng/ml



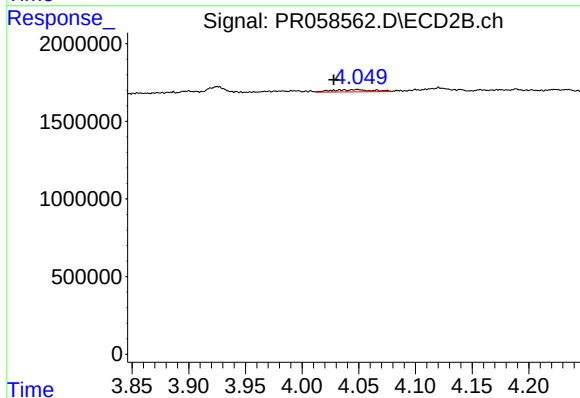
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.011 min
Response: 913163
Conc: 10.23 ng/ml



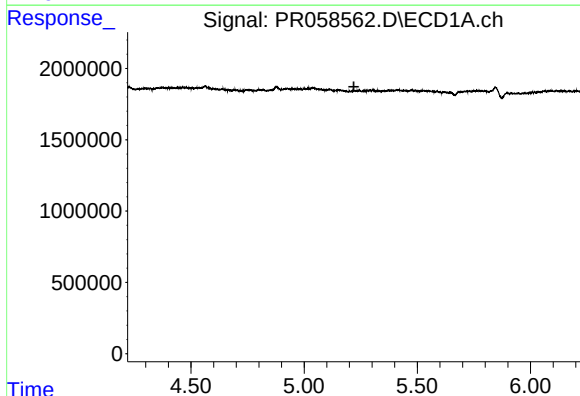
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 271745
Conc: 4.67 ng/ml



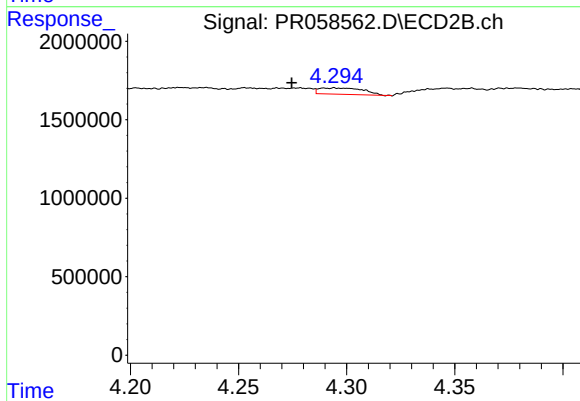
#21 AR-1248-1

R.T.: 4.049 min
Delta R.T.: 0.021 min
Response: 372779
Conc: 5.02 ng/ml



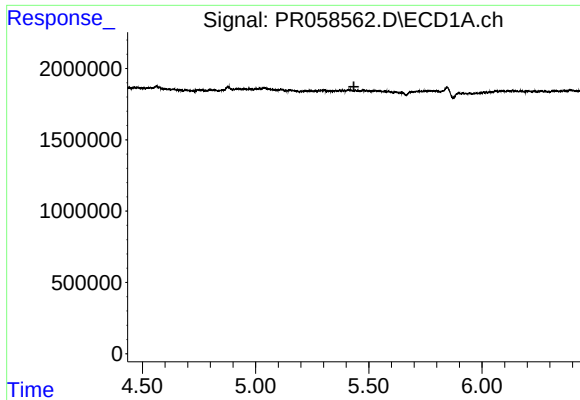
#22 AR-1248-2

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



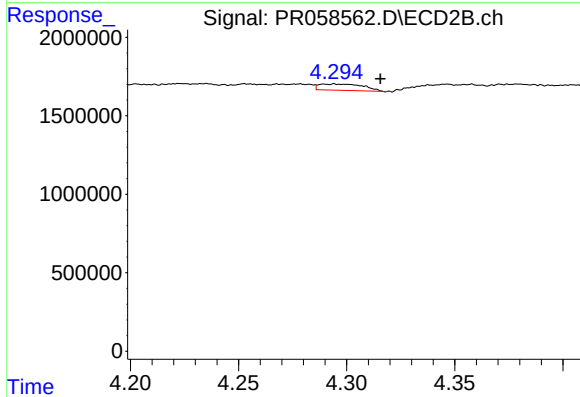
#22 AR-1248-2

R.T.: 4.294 min
Delta R.T.: 0.020 min
Response: 569120
Conc: 5.70 ng/ml



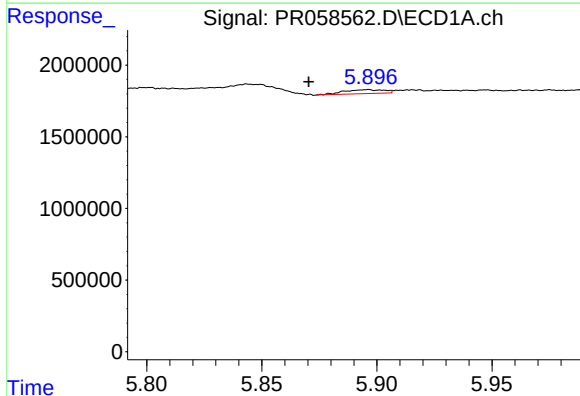
#23 AR-1248-3

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



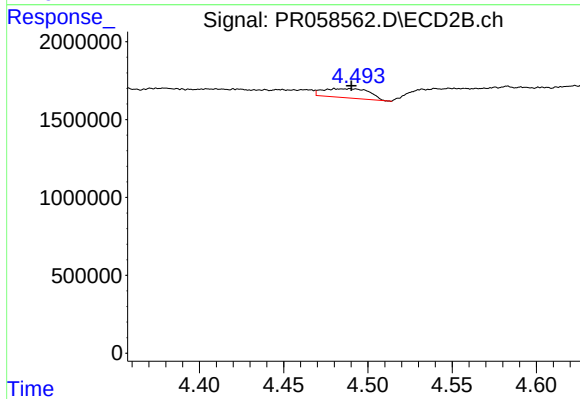
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 569120
Conc: 5.59 ng/ml



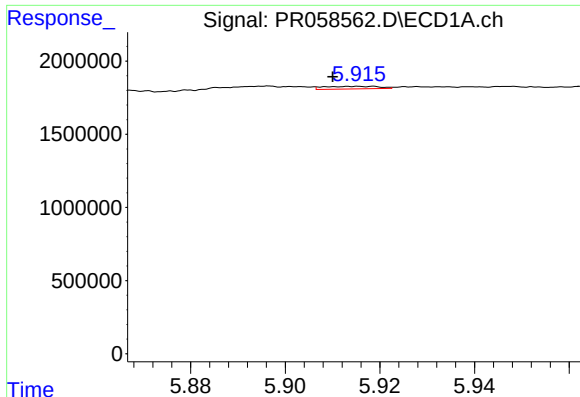
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.026 min
Response: 336507
Conc: 3.70 ng/ml



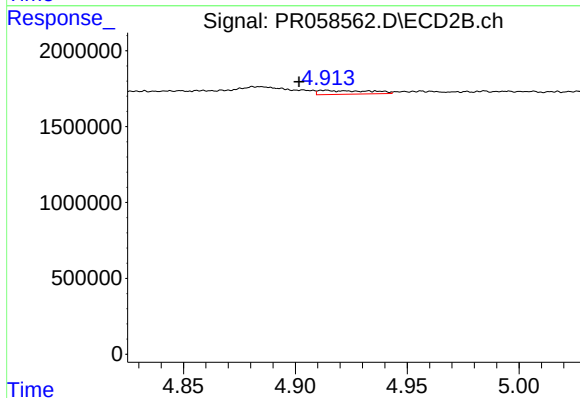
#24 AR-1248-4

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 1107175
Conc: 8.84 ng/ml



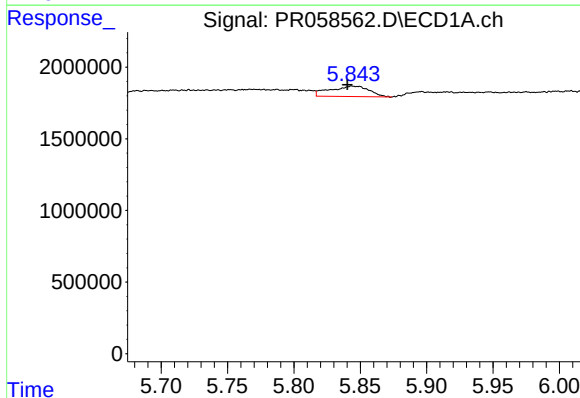
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: 0.006 min
Response: 141974
Conc: 1.61 ng/ml



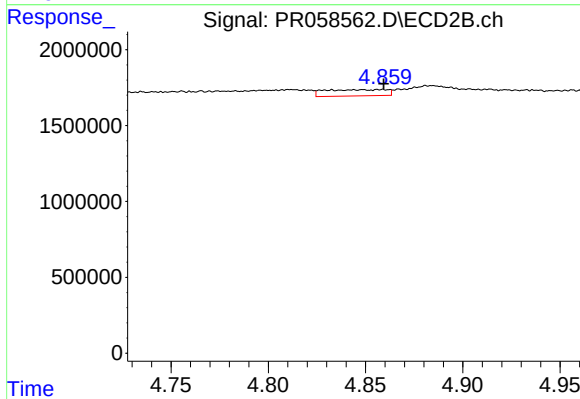
#25 AR-1248-5

R.T.: 4.914 min
Delta R.T.: 0.012 min
Response: 402001
Conc: 3.19 ng/ml



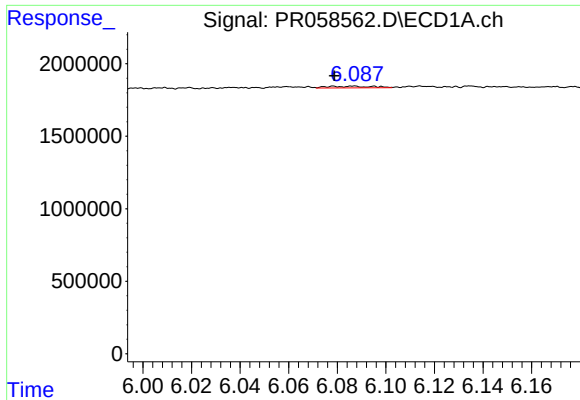
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.004 min
Response: 1499272
Conc: 17.39 ng/ml



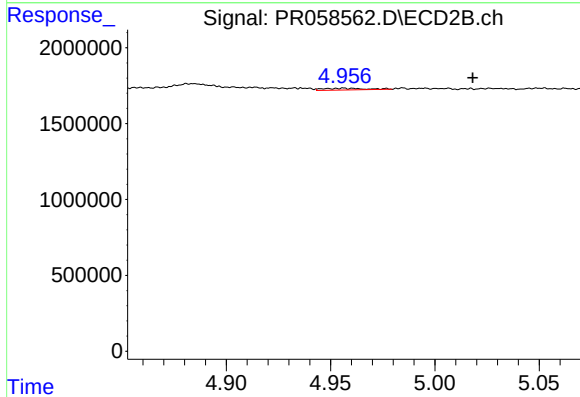
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: -0.011 min
Response: 913163
Conc: 5.08 ng/ml



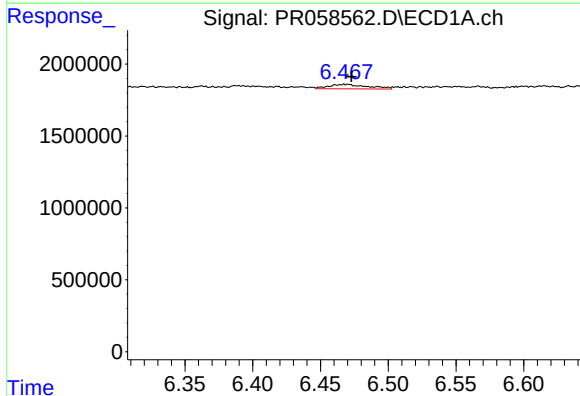
#27 AR-1254-2

R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 152387
Conc: 1.17 ng/ml



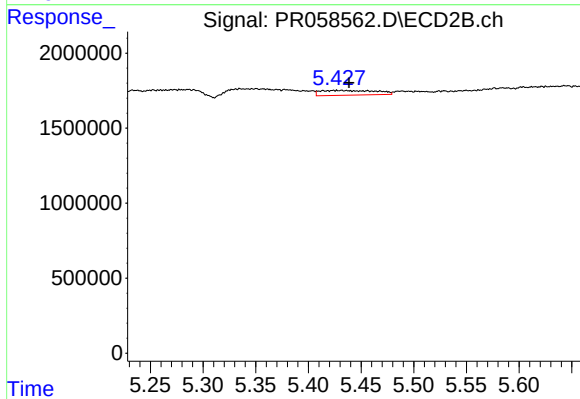
#27 AR-1254-2

R.T.: 4.956 min
Delta R.T.: -0.062 min
Response: 161193
Conc: 1.05 ng/ml



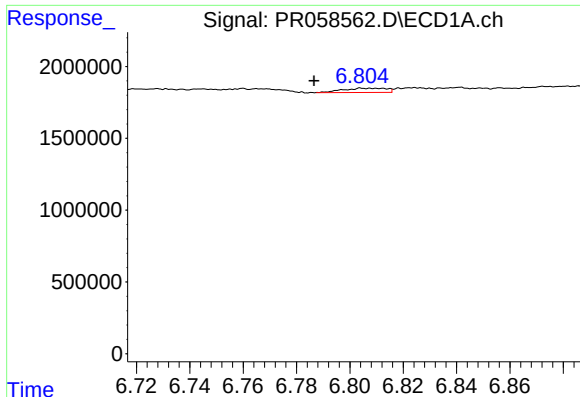
#28 AR-1254-3

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 627688
Conc: 4.60 ng/ml



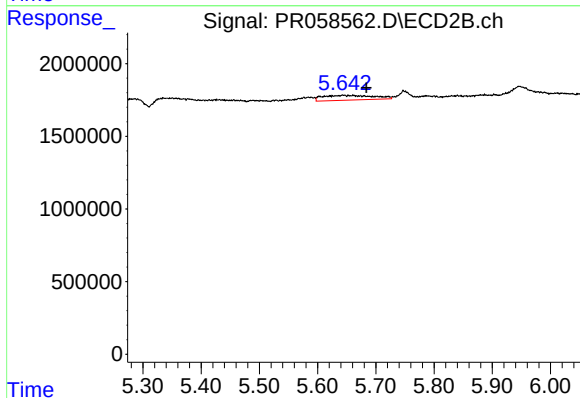
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 1155199
Conc: 4.54 ng/ml



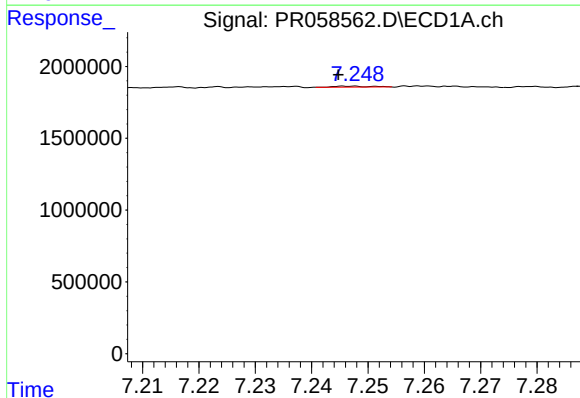
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: 0.023 min
Response: 328266
Conc: 3.20 ng/ml



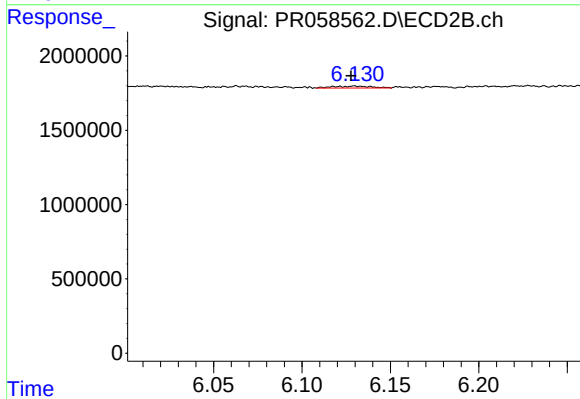
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: -0.023 min
Response: 2007681
Conc: 12.59 ng/ml



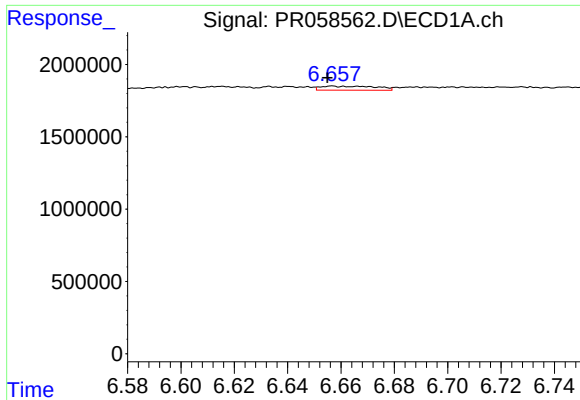
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: 0.002 min
Response: 27209
Conc: 0.24 ng/ml



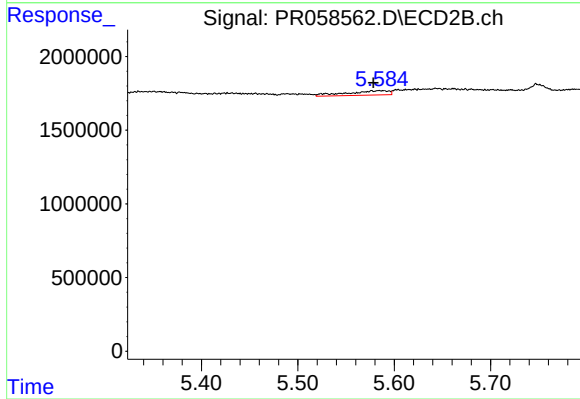
#30 AR-1254-5

R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 187600
Conc: 0.82 ng/ml



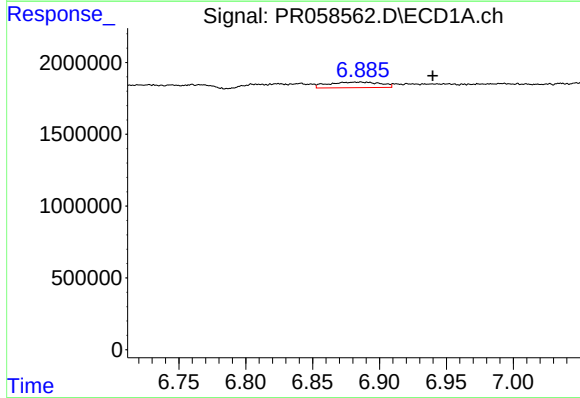
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 407731
Conc: 3.92 ng/ml



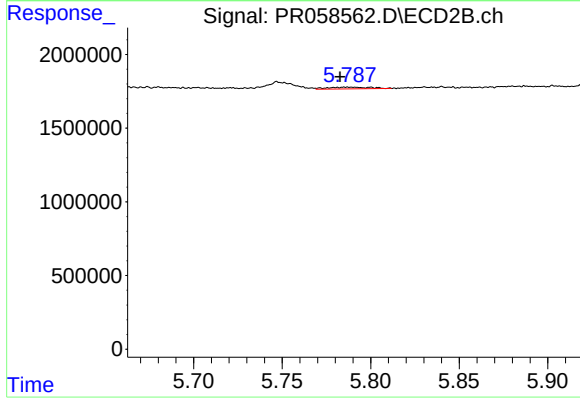
#31 AR-1260-1

R.T.: 5.586 min
Delta R.T.: 0.008 min
Response: 890096
Conc: 5.17 ng/ml



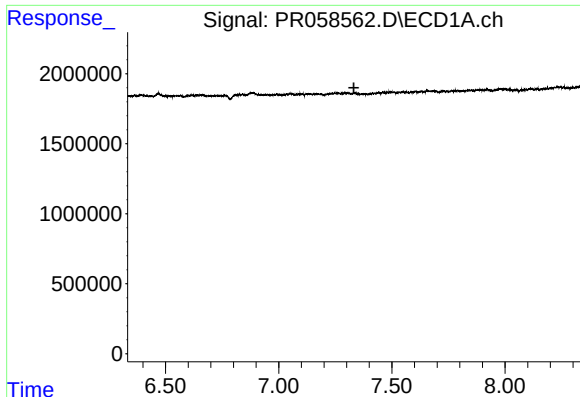
#32 AR-1260-2

R.T.: 6.886 min
Delta R.T.: -0.054 min
Response: 1046718
Conc: 8.45 ng/ml



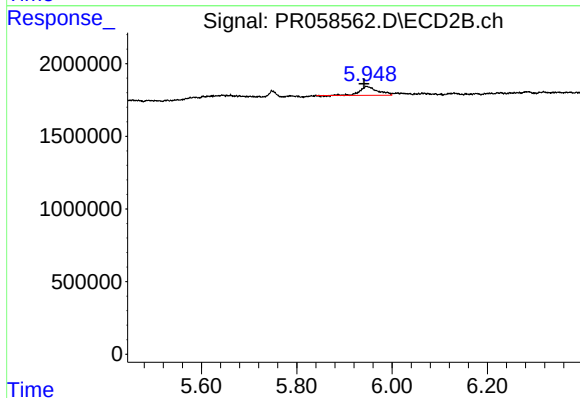
#32 AR-1260-2

R.T.: 5.788 min
Delta R.T.: 0.005 min
Response: 189849
Conc: 0.90 ng/ml



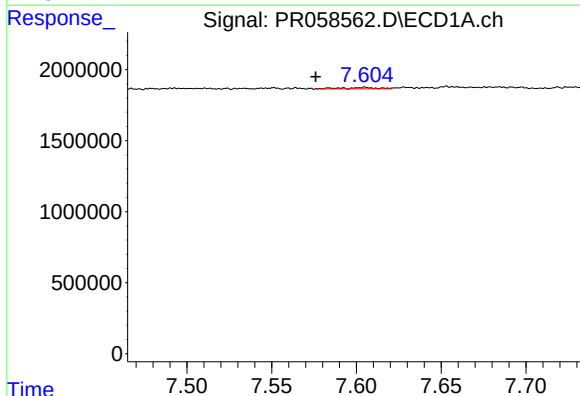
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



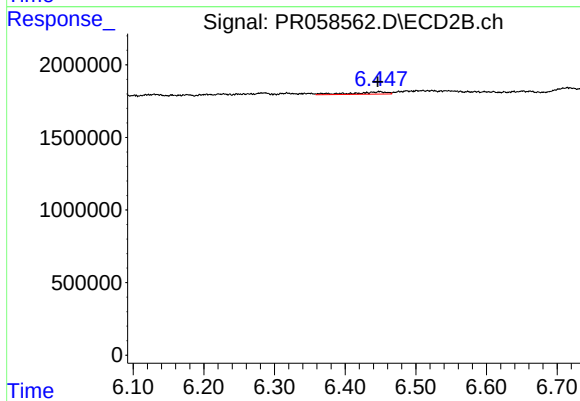
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 1612675
Conc: 8.11 ng/ml



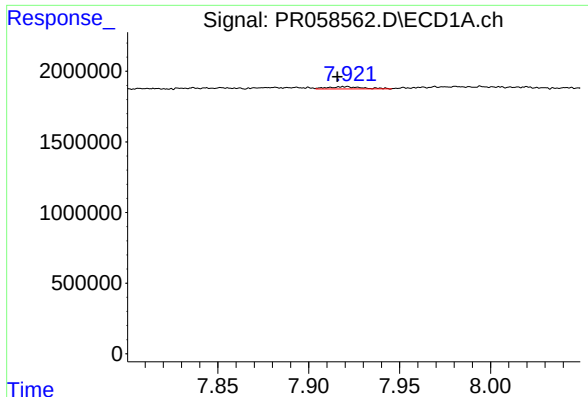
#34 AR-1260-4

R.T.: 7.605 min
Delta R.T.: 0.029 min
Response: 148032
Conc: 1.37 ng/ml



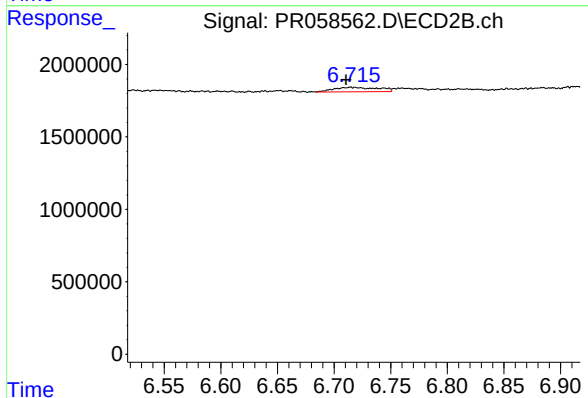
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: 0.003 min
Response: 553753
Conc: 3.33 ng/ml



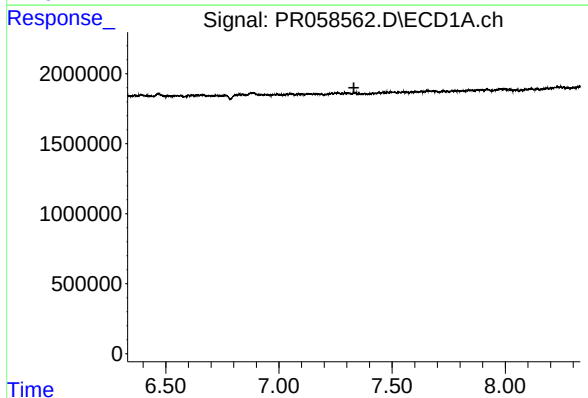
#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 213605
Conc: 1.03 ng/ml



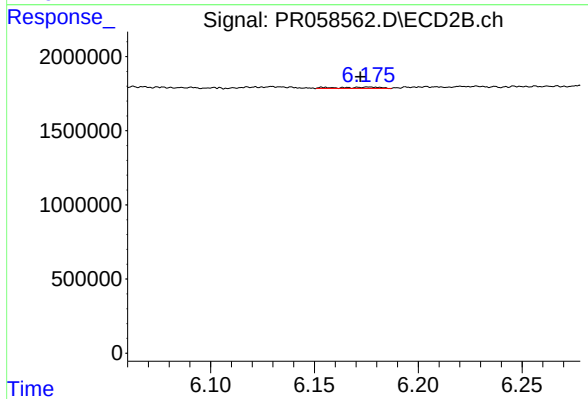
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 842751
Conc: 2.14 ng/ml



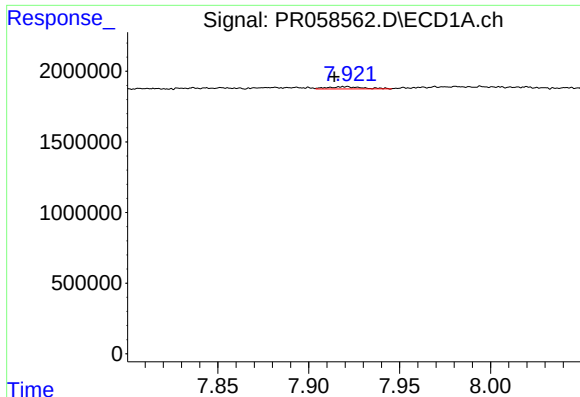
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.



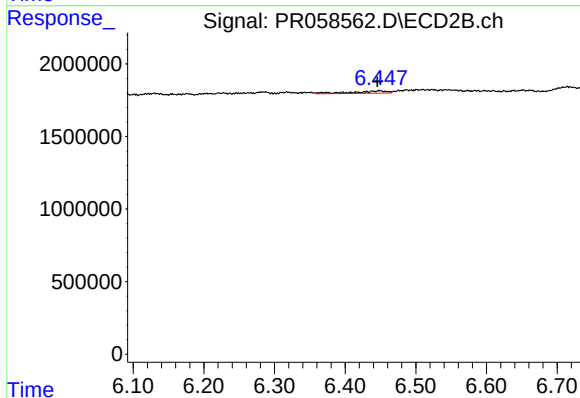
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 124547
Conc: 0.52 ng/ml



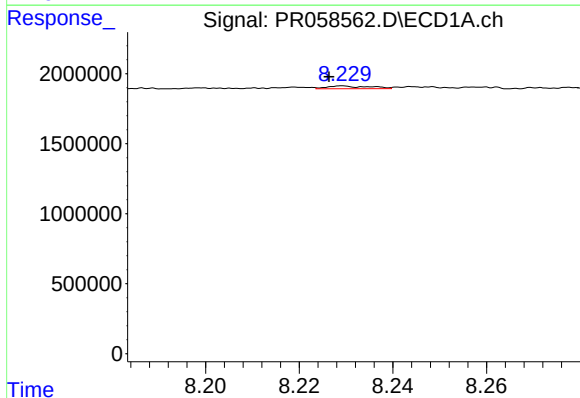
#37 AR-1262-2

R.T.: 7.920 min
Delta R.T.: 0.006 min
Response: 213605
Conc: 0.89 ng/ml



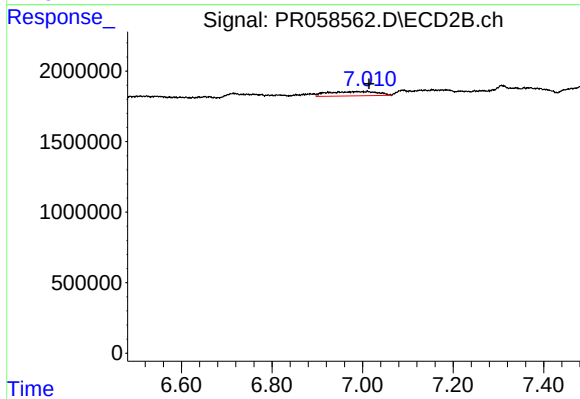
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: 0.003 min
Response: 553753
Conc: 2.53 ng/ml



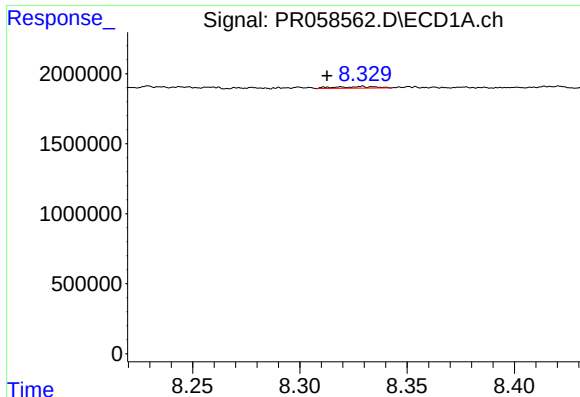
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 126468
Conc: 0.75 ng/ml



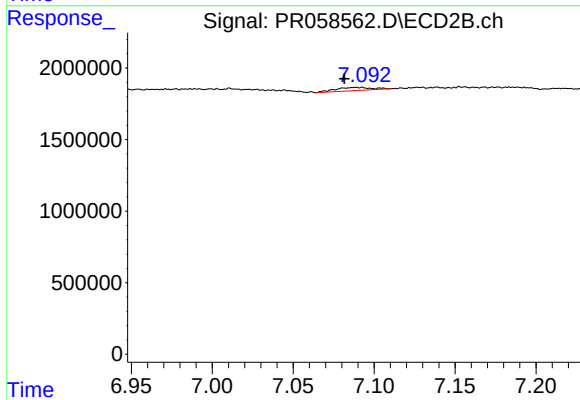
#38 AR-1262-3

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 2351890
Conc: 13.81 ng/ml



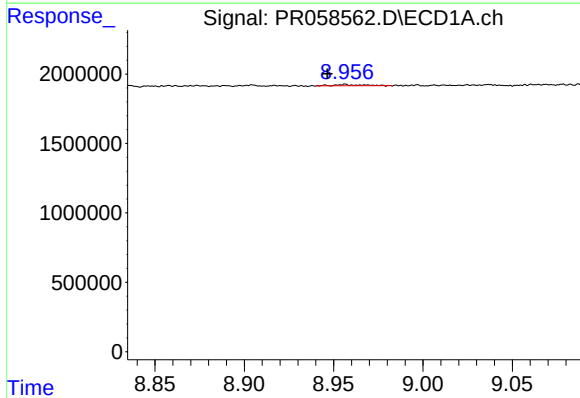
#39 AR-1262-4

R.T.: 8.329 min
Delta R.T.: 0.016 min
Response: 153735
Conc: 1.91 ng/ml



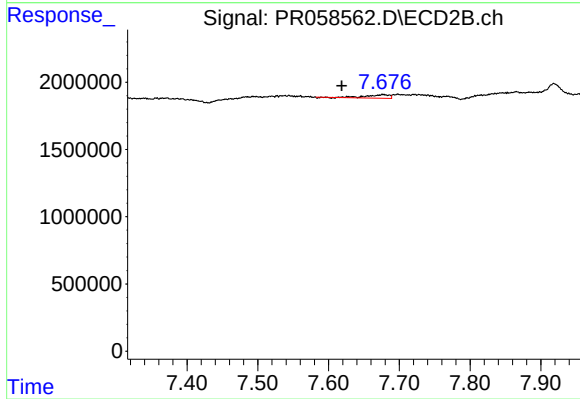
#39 AR-1262-4

R.T.: 7.089 min
Delta R.T.: 0.008 min
Response: 339877
Conc: 1.04 ng/ml



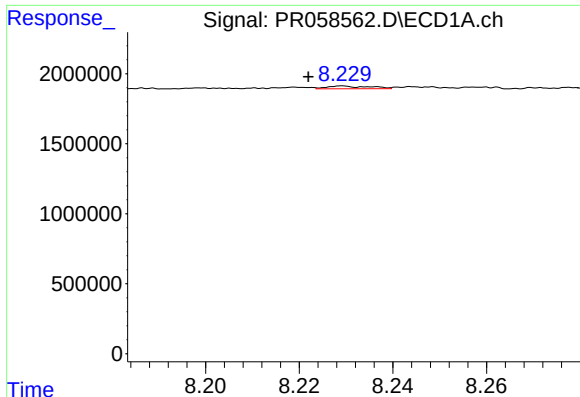
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: 0.010 min
Response: 102201
Conc: 1.09 ng/ml



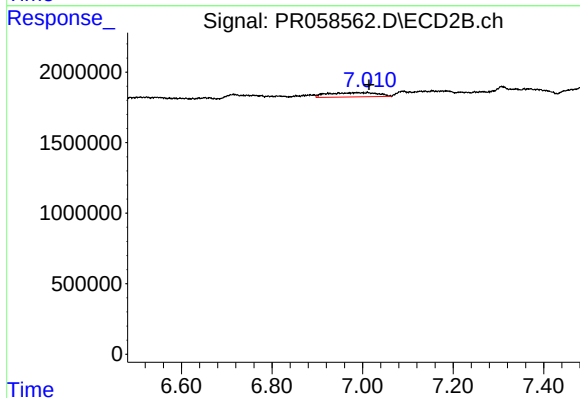
#40 AR-1262-5

R.T.: 7.677 min
Delta R.T.: 0.058 min
Response: 591656
Conc: 4.00 ng/ml



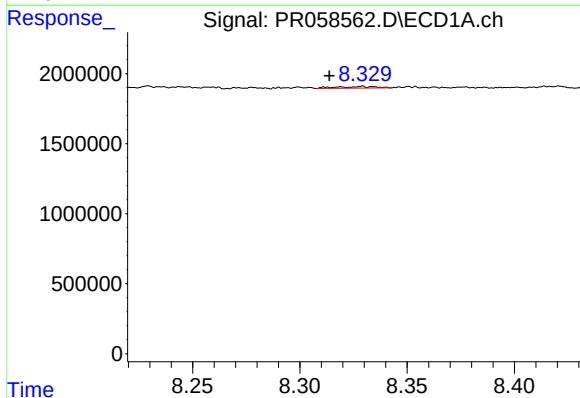
#41 AR-1268-1

R.T.: 8.229 min
Delta R.T.: 0.007 min
Response: 126468
Conc: 0.45 ng/ml



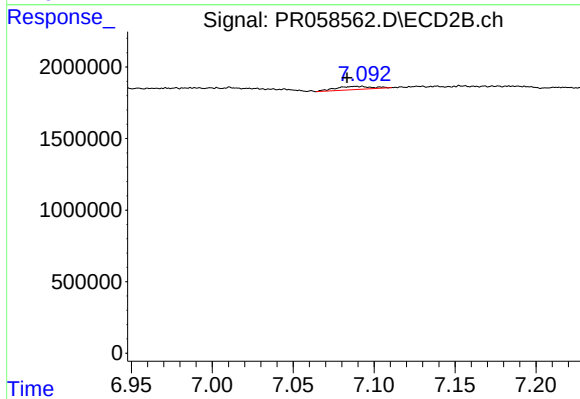
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 2351890
Conc: 4.69 ng/ml



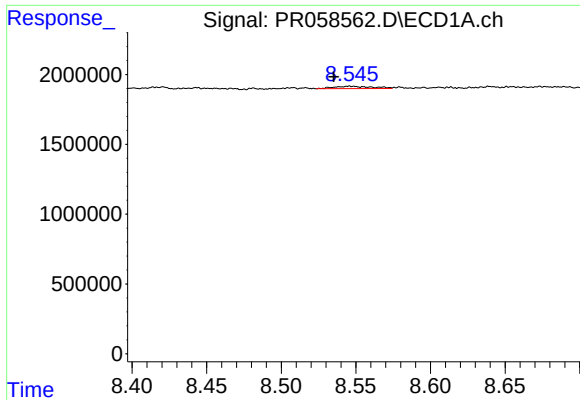
#42 AR-1268-2

R.T.: 8.329 min
Delta R.T.: 0.015 min
Response: 153735
Conc: 0.61 ng/ml



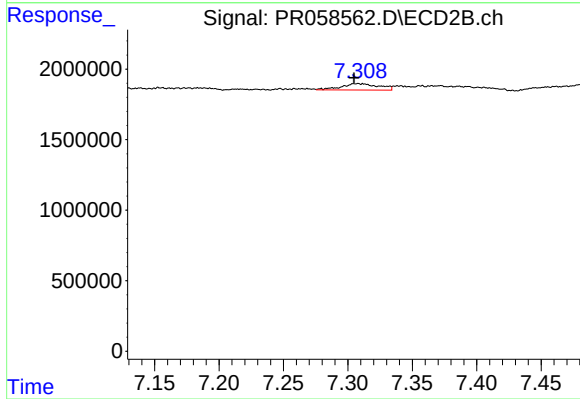
#42 AR-1268-2

R.T.: 7.089 min
Delta R.T.: 0.006 min
Response: 339877
Conc: 0.75 ng/ml



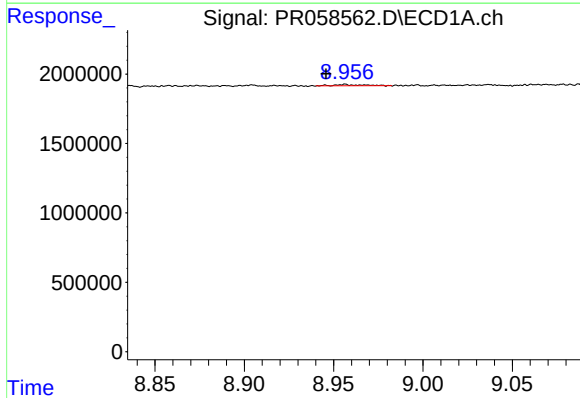
#43 AR-1268-3

R.T.: 8.546 min
Delta R.T.: 0.011 min
Response: 297037
Conc: 1.36 ng/ml



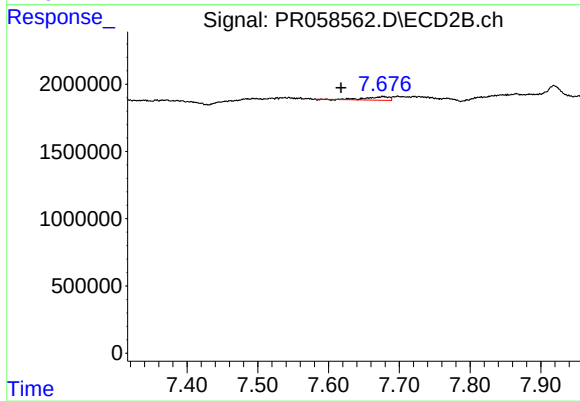
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: 0.003 min
Response: 913491
Conc: 2.39 ng/ml



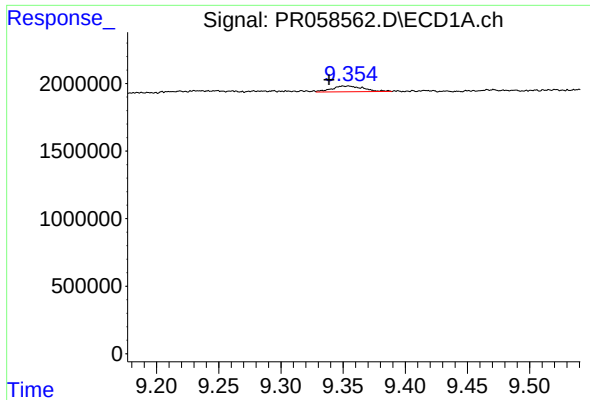
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: 0.011 min
Response: 102201
Conc: 1.01 ng/ml



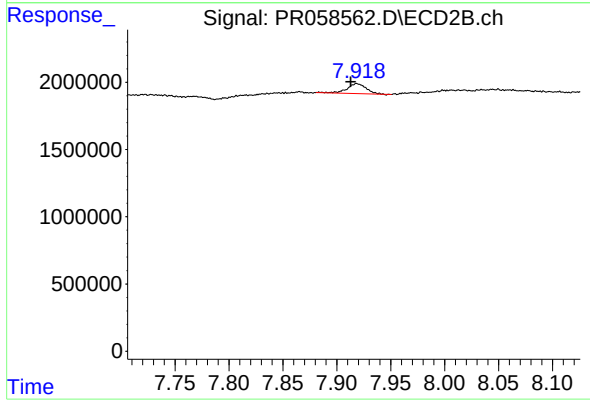
#44 AR-1268-4

R.T.: 7.677 min
Delta R.T.: 0.060 min
Response: 591656
Conc: 3.69 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.015 min
Response: 757868
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.006 min
Response: 900518
Conc: 0.74 ng/ml