

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092623\
 Data File : PR063651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 17:45
 Operator : YP\AJ
 Sample : 04571-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 21:39:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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...	3.666	2.881	114.6E6	66729597	17.654	19.519
2)	SA Decachlor...	9.664	8.172	67688386	55118466	18.279	18.443
Target Compounds							
3)	L1 AR-1016-1	4.932	4.018	2061283	124483	10.551	1.106 #
4)	L1 AR-1016-2	4.932	4.037	2061283	120746	7.316	0.711 #
5)	L1 AR-1016-3	4.965	4.210	562373	151746	3.347	1.746 #
6)	L1 AR-1016-4	0.000	4.272	0	204171	N.D.	3.019 #
7)	L1 AR-1016-5	0.000	4.472	0	114768	N.D.	1.325 #
8)	L2 AR-1221-1	0.000	3.164f	0	332041	N.D.	8.967 #
9)	L2 AR-1221-2	3.982	3.185	1523721	824002	32.463	31.955
10)	L2 AR-1221-3	4.038	3.276	853736	403961	5.291	4.216
11)	L3 AR-1232-1	4.038	3.276	853736	403961	6.294	5.069
12)	L3 AR-1232-2	4.603	4.037	258559	120746	4.083	1.614 #
13)	L3 AR-1232-3	4.932	4.210	2061283	151746	16.384	4.030 #
14)	L3 AR-1232-4	0.000	4.307	0	54896	N.D.	1.730 #
15)	L3 AR-1232-5	5.209	4.472	329584	114768	7.619	3.183 #
16)	L4 AR-1242-1	4.932	4.018	2061283	124483	12.364	1.304 #
17)	L4 AR-1242-2	4.932	4.037	2061283	120746	8.639	0.846 #
18)	L4 AR-1242-3	4.965	4.210	562373	151746	3.961	2.072 #
19)	L4 AR-1242-4	0.000	4.307	0	54896	N.D.	0.803 #
20)	L4 AR-1242-5	5.942f	4.843	192626	340127	1.661	3.888 #
21)	L5 AR-1248-1	4.932	4.018	2061283	124483	15.942	1.667 #
22)	L5 AR-1248-2	5.209	4.250	329584	68027	1.944	0.637 #
23)	L5 AR-1248-3	0.000	4.307	0	54896	N.D.	0.516 #
24)	L5 AR-1248-4	5.841	4.472	334066	114768	1.533	0.883 #
25)	L5 AR-1248-5	5.942f	4.900	192626	136889	0.915	1.065
26)	L6 AR-1254-1	5.841	4.843	334066	340127	1.522	1.723
27)	L6 AR-1254-2	6.058	5.010	474658	254984	1.432	1.509
28)	L6 AR-1254-3	6.448	5.440	1299302	383212	3.857	1.412 #
29)	L6 AR-1254-4	6.720f	5.689	776558	251959	3.351	1.502 #
30)	L6 AR-1254-5	0.000	6.161	0	388138	N.D.	1.669 #
31)	L7 AR-1260-1	6.593f	5.584	69547	90026	0.289	0.507 #
32)	L7 AR-1260-2	6.916	5.786	864513	236854	3.152	1.113 #
33)	L7 AR-1260-3	0.000	5.951	0	534823	N.D.	2.685 #
34)	L7 AR-1260-4	0.000	6.466	0	60893	N.D.	0.372 #
35)	L7 AR-1260-5	0.000	6.754	0	336389	N.D.	0.850 #
36)	L8 AR-1262-1	0.000	6.192	0	309949	N.D.	1.226 #
37)	L8 AR-1262-2	0.000	6.754	0	336389	N.D.	0.733 #
38)	L8 AR-1262-3	0.000	7.042	0	368781	N.D.	2.073 #
39)	L8 AR-1262-4	8.302	7.108	141841	393468	0.570	1.170 #
41)	L9 AR-1268-1	0.000	7.042	0	368781	N.D.	0.683 #
42)	L9 AR-1268-2	8.302	7.108	141841	393468	0.261	0.802 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092623\
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 Acq On : 26 Sep 2023 17:45
 Operator : YP\AJ
 Sample : 04571-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

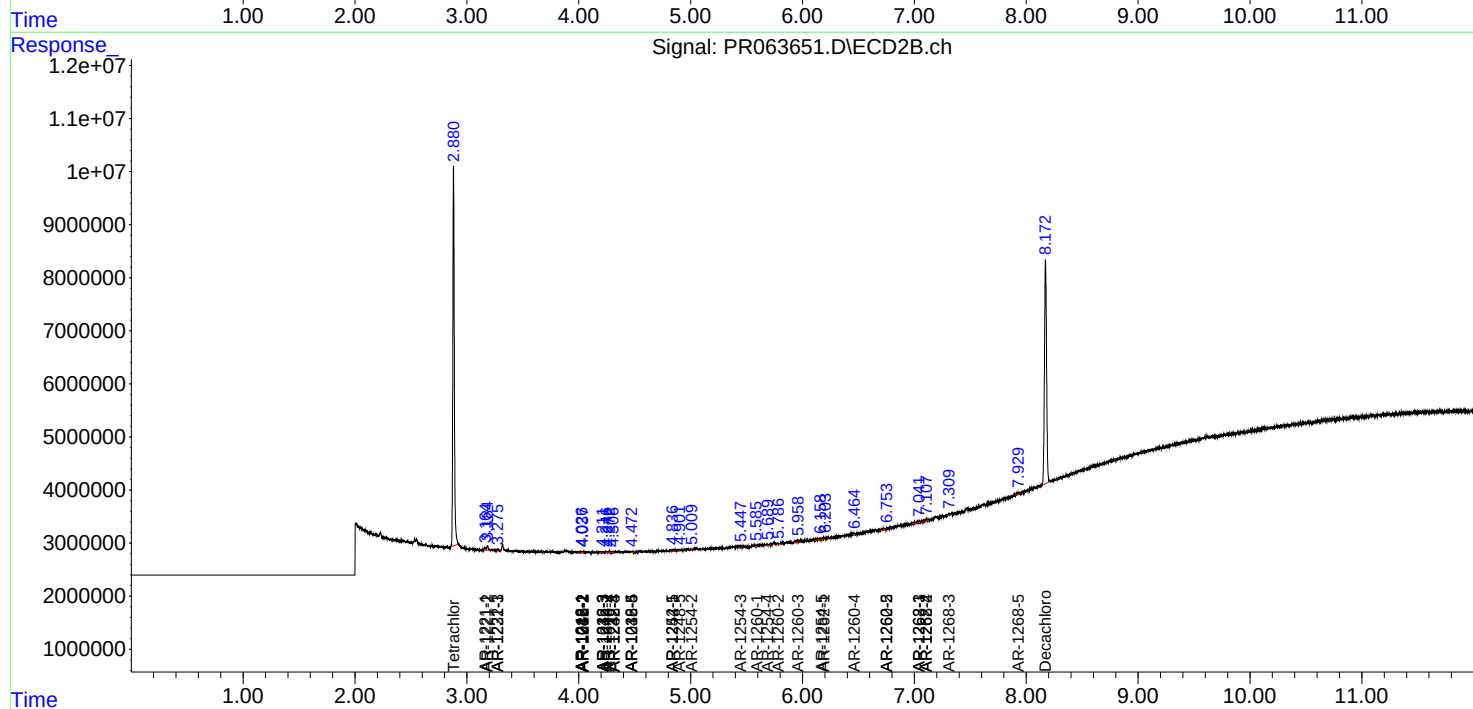
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 21:39:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 Response via : Initial Calibration
 Integrator: ChemStation

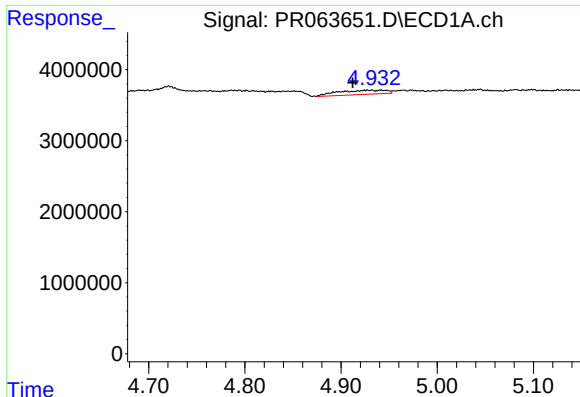
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.311	0	186246	N.D.	0.448 #
45) L9	AR-1268-5	9.353	7.930	414553	351547	0.270	0.262

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

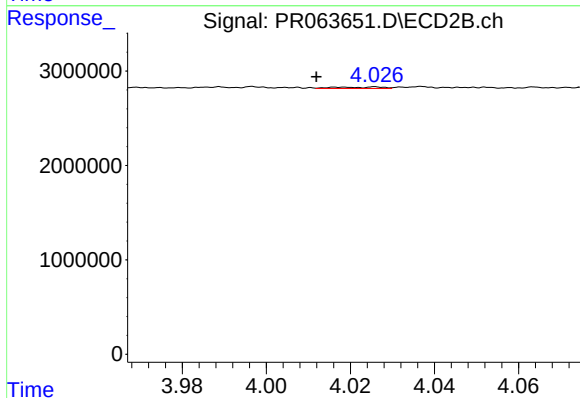
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





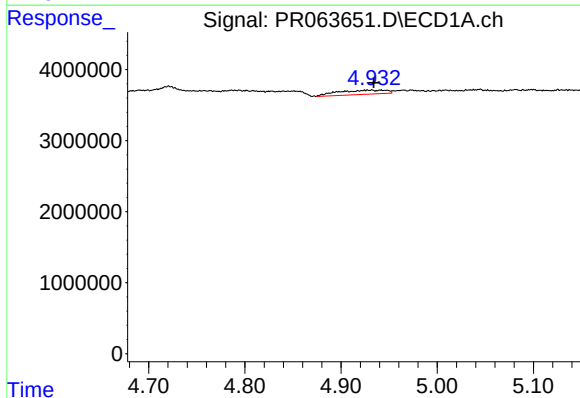
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.020 min
Response: 2061283
Conc: 10.55 ng/ml



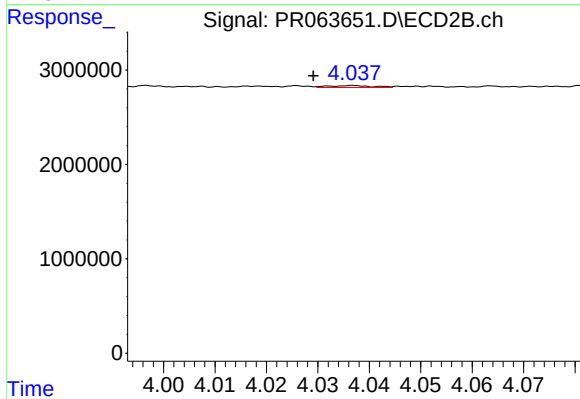
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: 0.006 min
Response: 124483
Conc: 1.11 ng/ml



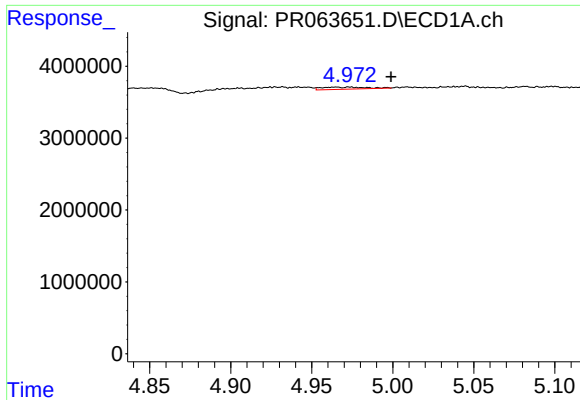
#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 2061283
Conc: 7.32 ng/ml



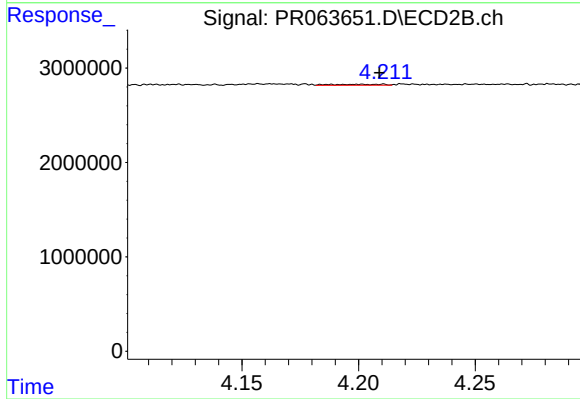
#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: 0.008 min
Response: 120746
Conc: 0.71 ng/ml



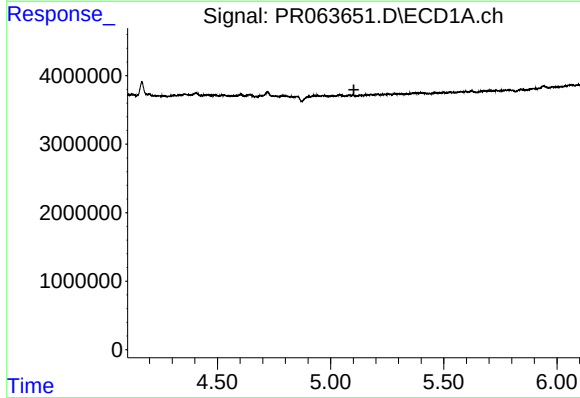
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.034 min
Response: 562373
Conc: 3.35 ng/ml



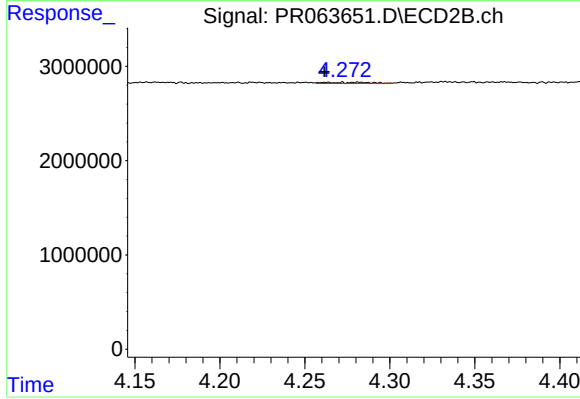
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: 0.001 min
Response: 151746
Conc: 1.75 ng/ml



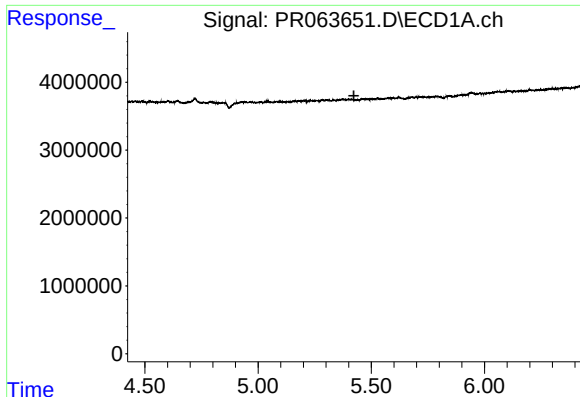
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.



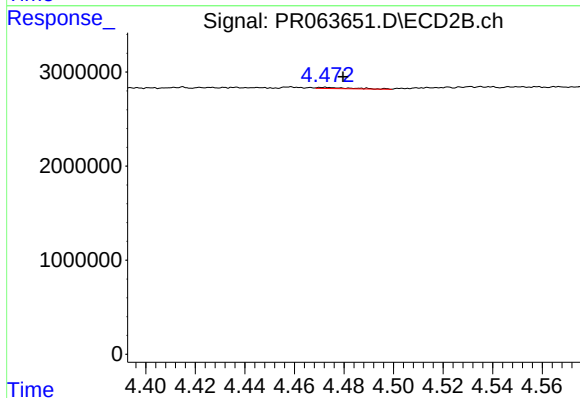
#6 AR-1016-4

R.T.: 4.272 min
Delta R.T.: 0.010 min
Response: 204171
Conc: 3.02 ng/ml



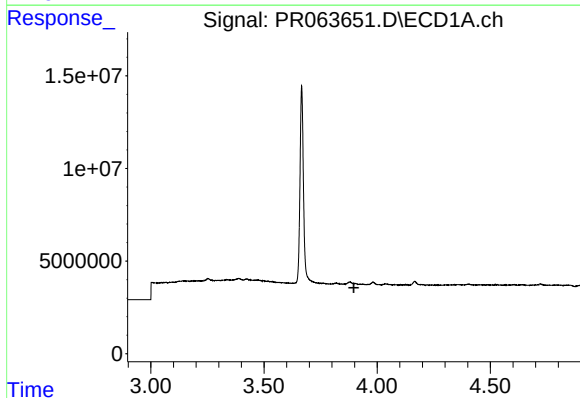
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



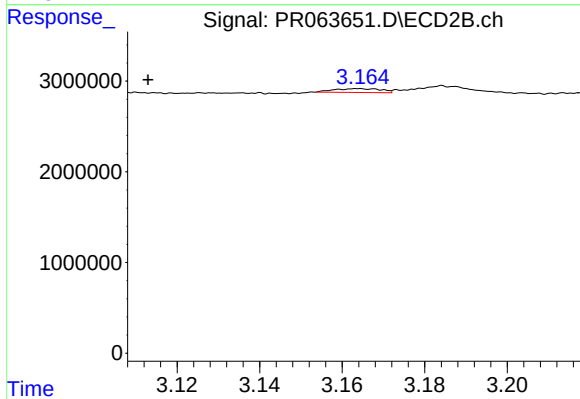
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.007 min
Response: 114768
Conc: 1.33 ng/ml



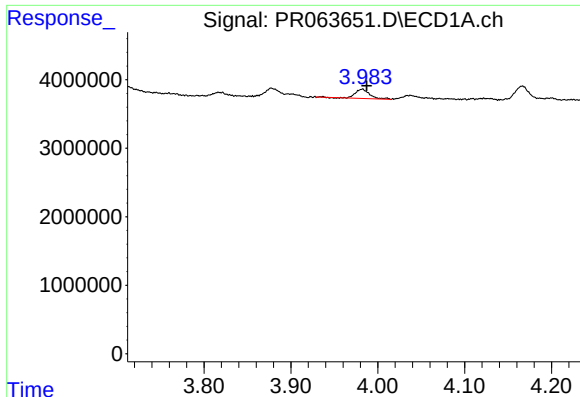
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



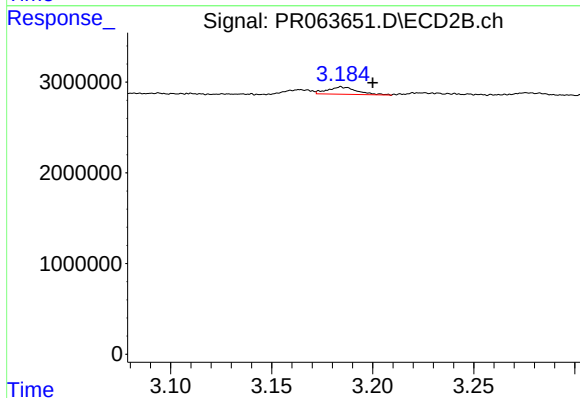
#8 AR-1221-1

R.T.: 3.164 min
Delta R.T.: 0.051 min
Response: 332041
Conc: 8.97 ng/ml



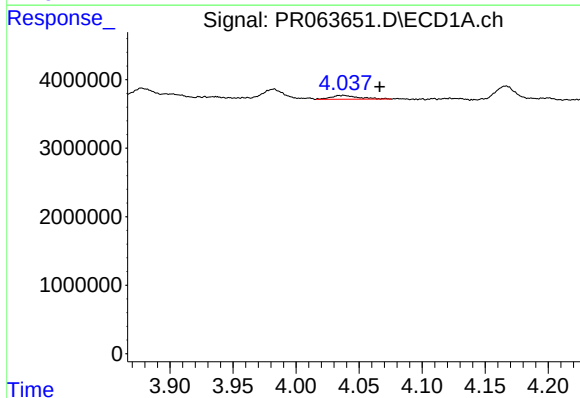
#9 AR-1221-2

R.T.: 3.982 min
Delta R.T.: -0.005 min
Response: 1523721
Conc: 32.46 ng/ml



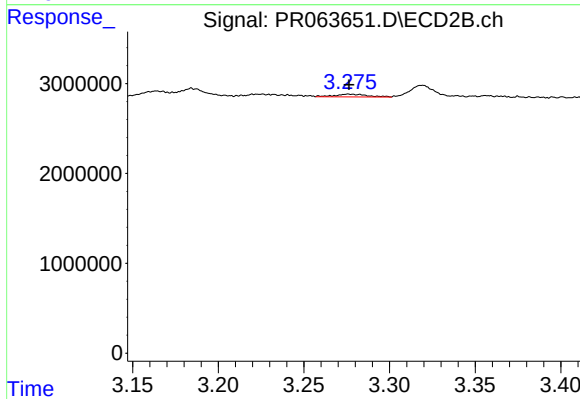
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.015 min
Response: 824002
Conc: 31.96 ng/ml



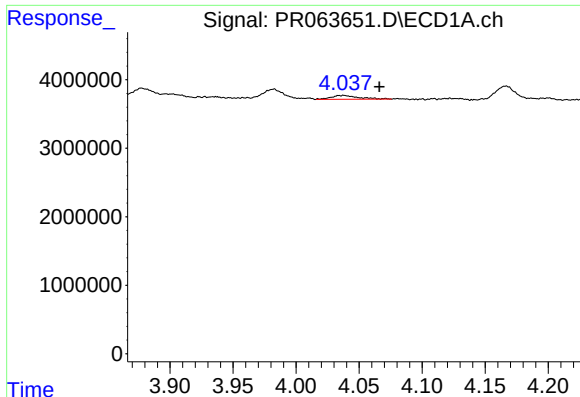
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.029 min
Response: 853736
Conc: 5.29 ng/ml



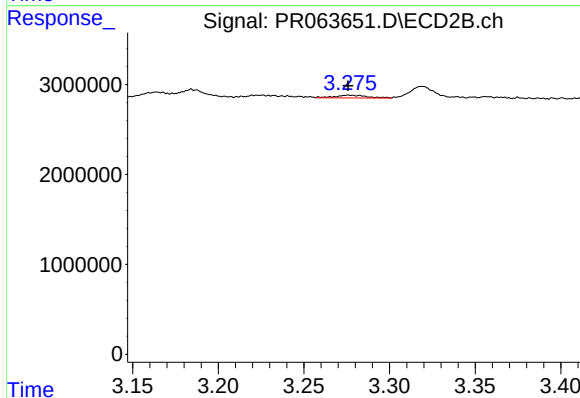
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 403961
Conc: 4.22 ng/ml



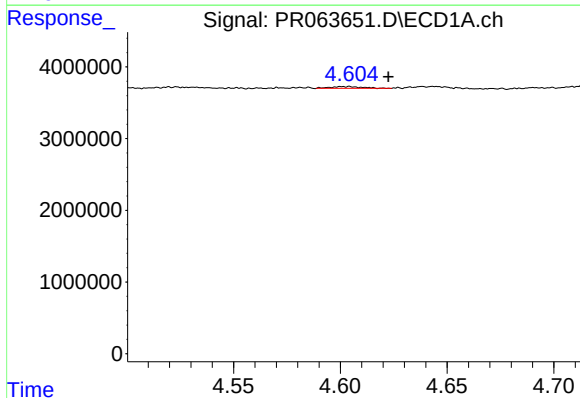
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: -0.028 min
Response: 853736
Conc: 6.29 ng/ml



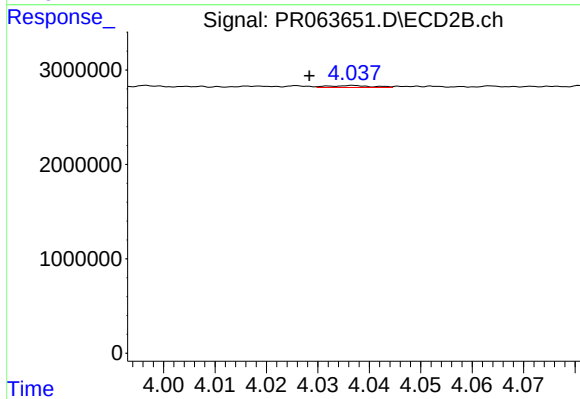
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 403961
Conc: 5.07 ng/ml



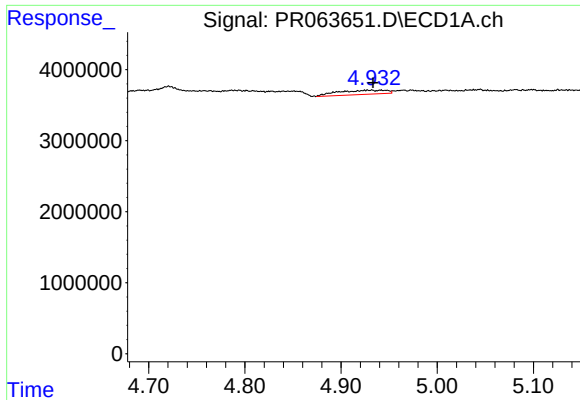
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.019 min
Response: 258559
Conc: 4.08 ng/ml



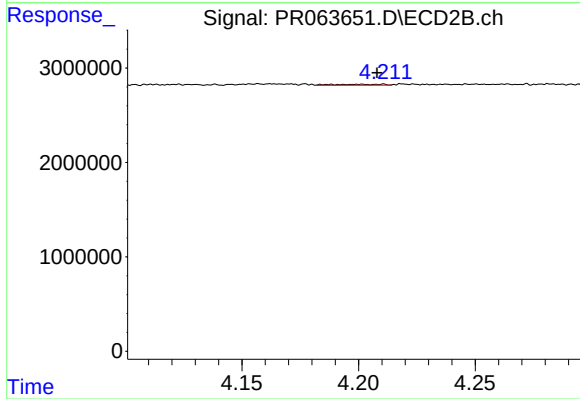
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 120746
Conc: 1.61 ng/ml



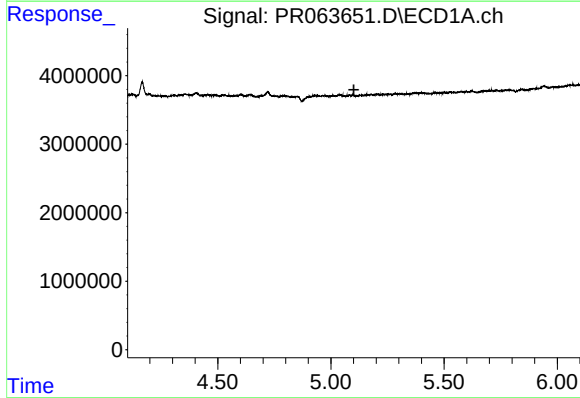
#13 AR-1232-3

R.T.: 4.932 min
Delta R.T.: -0.001 min
Response: 2061283
Conc: 16.38 ng/ml



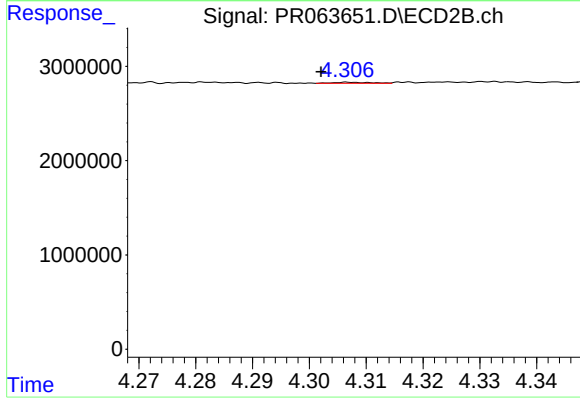
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 151746
Conc: 4.03 ng/ml



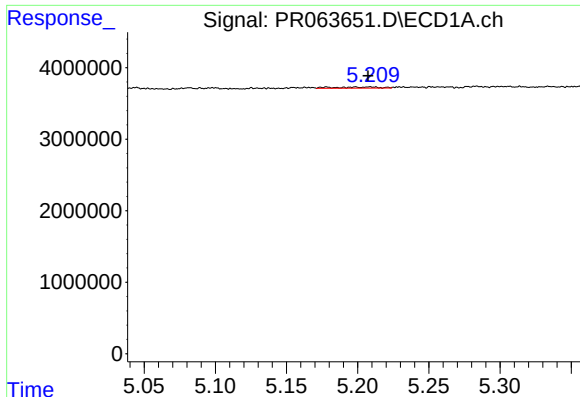
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



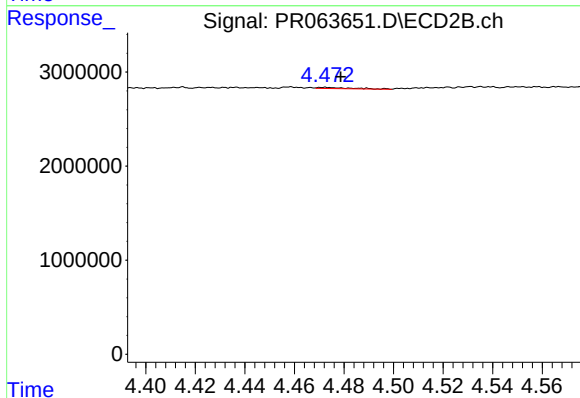
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 54896
Conc: 1.73 ng/ml



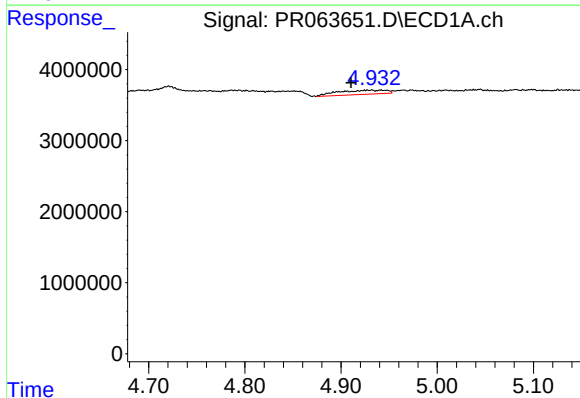
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 329584
Conc: 7.62 ng/ml



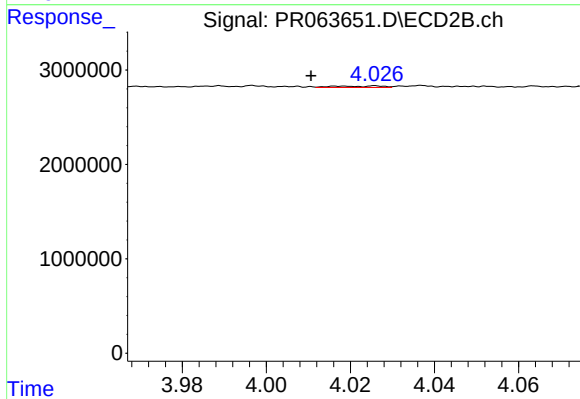
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 114768
Conc: 3.18 ng/ml



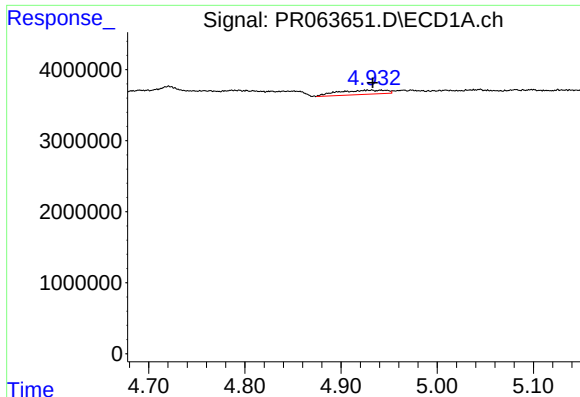
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.022 min
Response: 2061283
Conc: 12.36 ng/ml



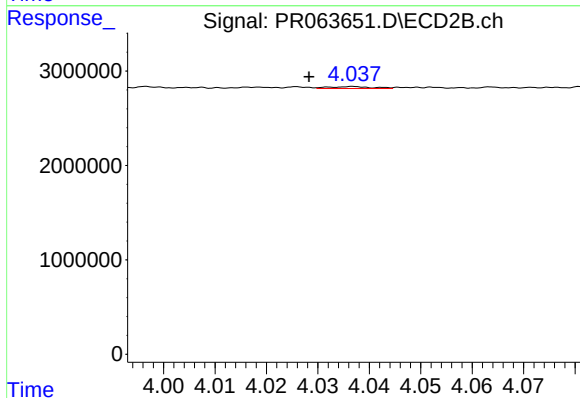
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: 0.007 min
Response: 124483
Conc: 1.30 ng/ml



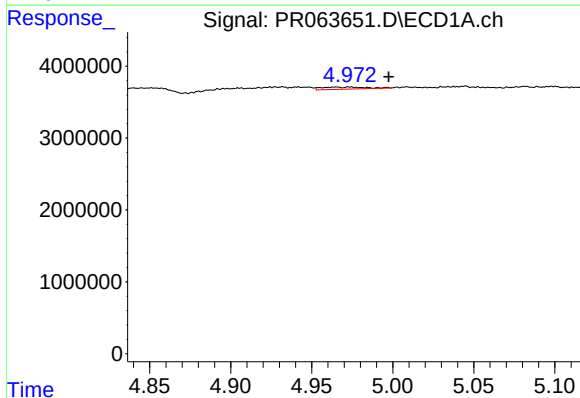
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2061283
Conc: 8.64 ng/ml



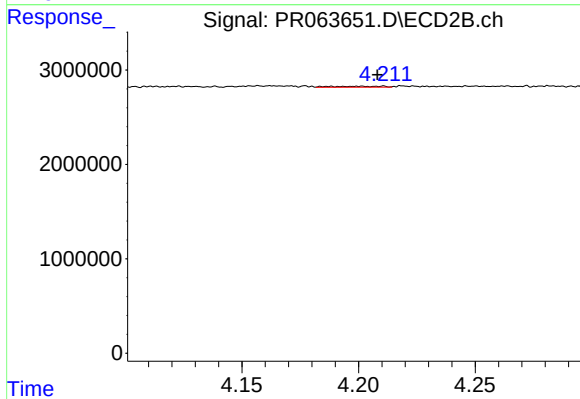
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 120746
Conc: 0.85 ng/ml



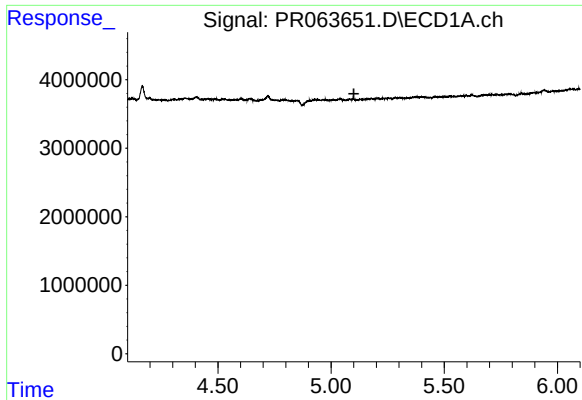
#18 AR-1242-3

R.T.: 4.965 min
Delta R.T.: -0.032 min
Response: 562373
Conc: 3.96 ng/ml



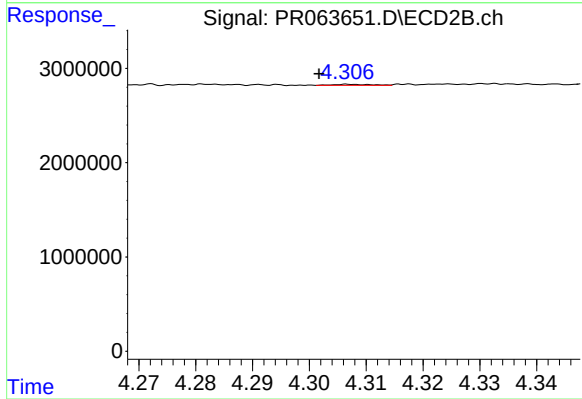
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 151746
Conc: 2.07 ng/ml



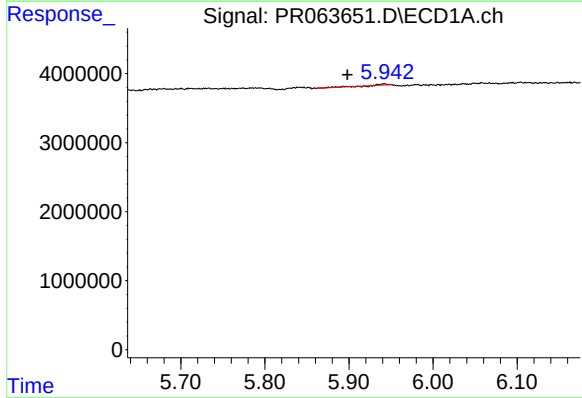
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.



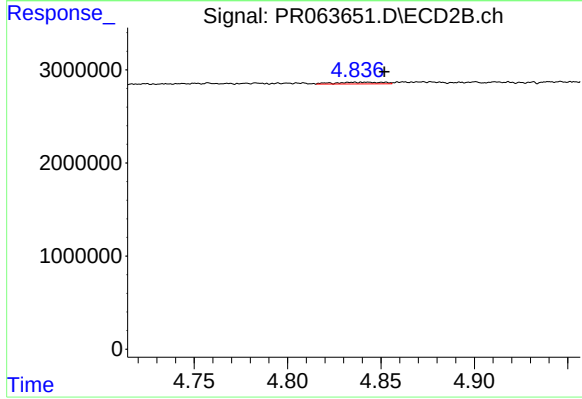
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: 0.006 min
Response: 54896
Conc: 0.80 ng/ml



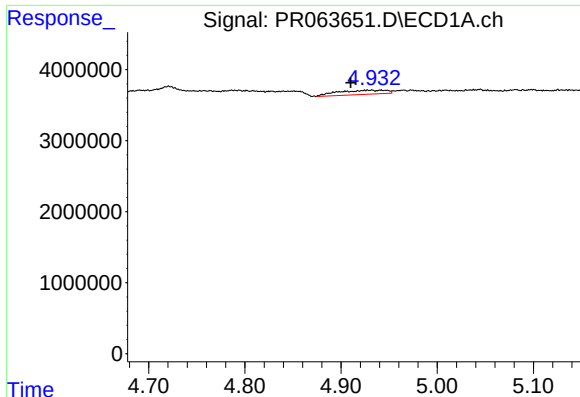
#20 AR-1242-5

R.T.: 5.942 min
Delta R.T.: 0.044 min
Response: 192626
Conc: 1.66 ng/ml



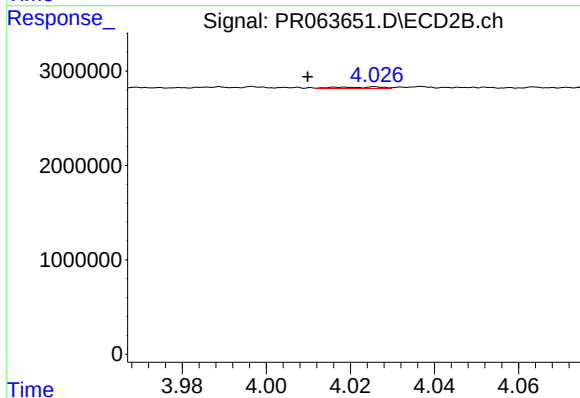
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.009 min
Response: 340127
Conc: 3.89 ng/ml



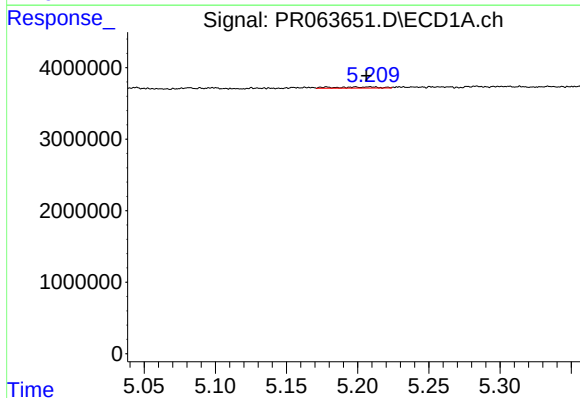
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.022 min
Response: 2061283
Conc: 15.94 ng/ml



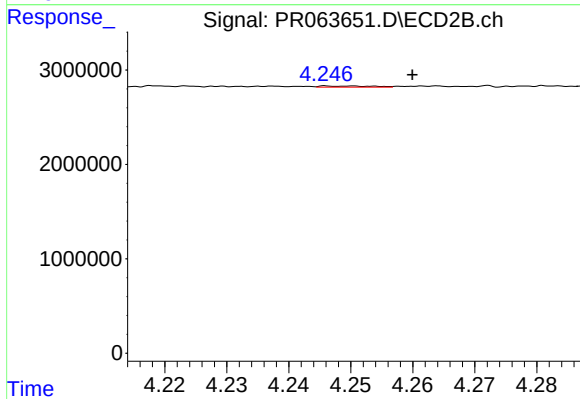
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: 0.008 min
Response: 124483
Conc: 1.67 ng/ml



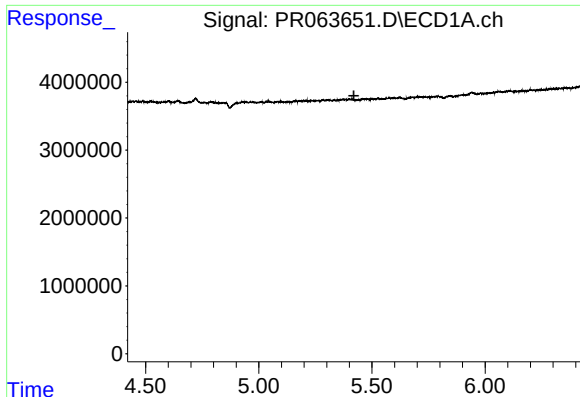
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: 0.003 min
Response: 329584
Conc: 1.94 ng/ml



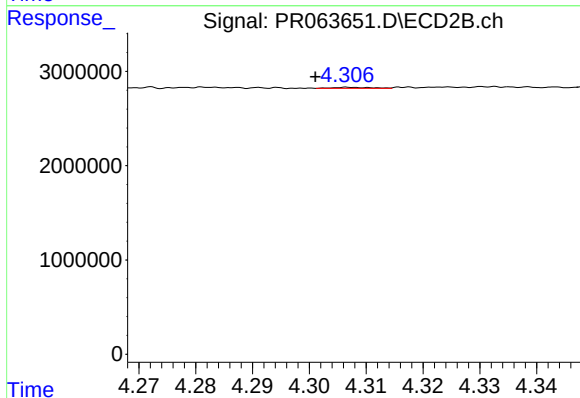
#22 AR-1248-2

R.T.: 4.250 min
Delta R.T.: -0.010 min
Response: 68027
Conc: 0.64 ng/ml



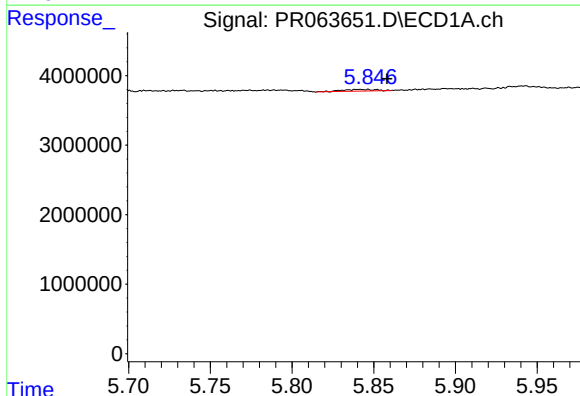
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



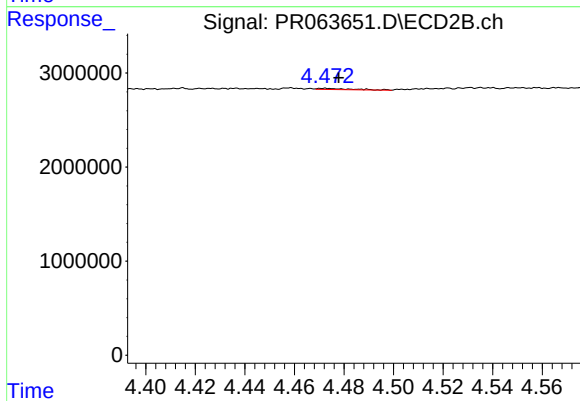
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: 0.006 min
Response: 54896
Conc: 0.52 ng/ml



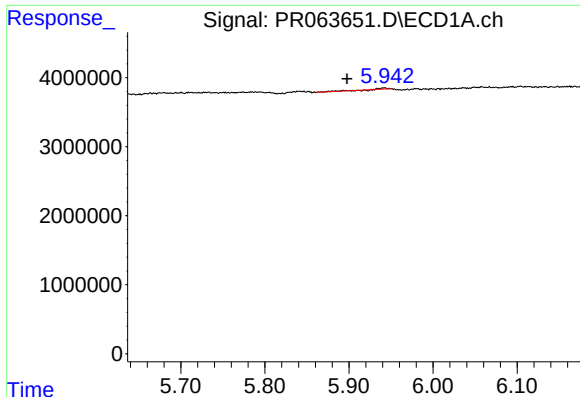
#24 AR-1248-4

R.T.: 5.841 min
Delta R.T.: -0.017 min
Response: 334066
Conc: 1.53 ng/ml



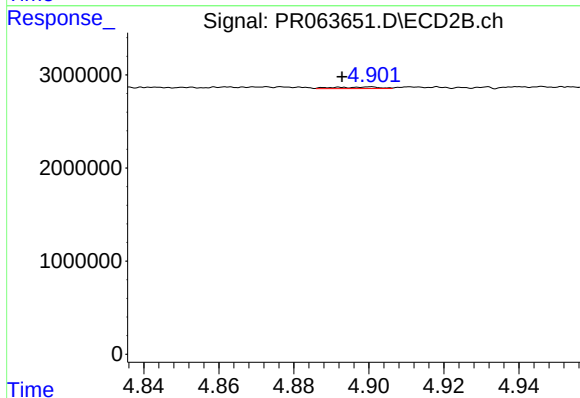
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 114768
Conc: 0.88 ng/ml



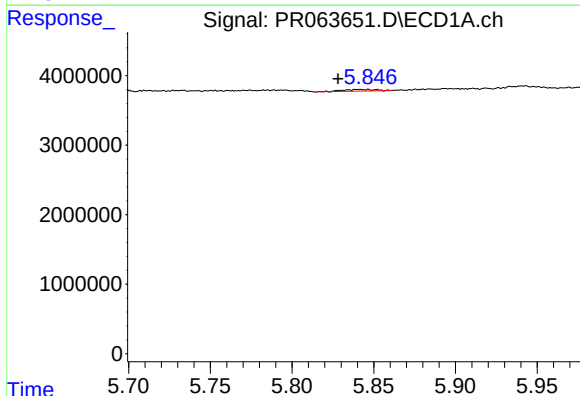
#25 AR-1248-5

R.T.: 5.942 min
Delta R.T.: 0.044 min
Response: 192626
Conc: 0.92 ng/ml



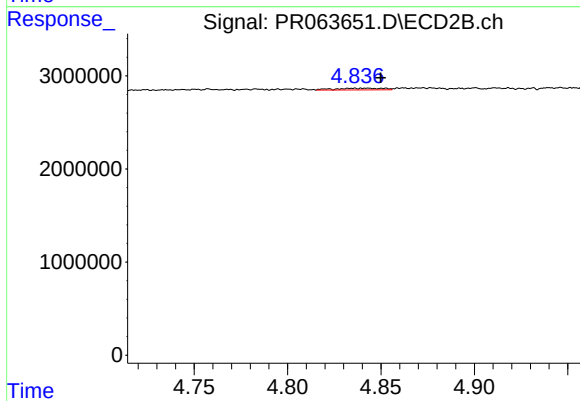
#25 AR-1248-5

R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 136889
Conc: 1.06 ng/ml



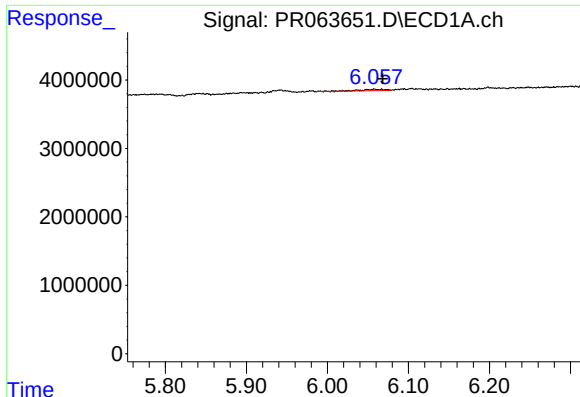
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.013 min
Response: 334066
Conc: 1.52 ng/ml



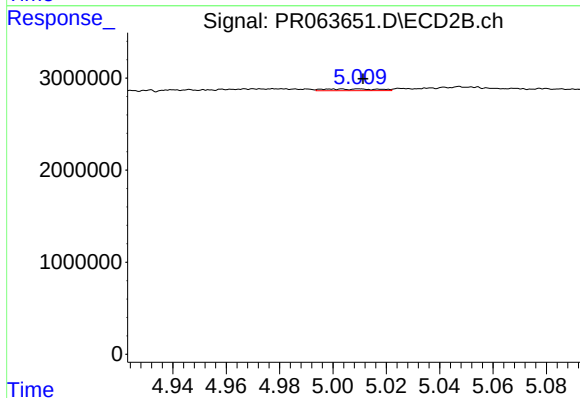
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.007 min
Response: 340127
Conc: 1.72 ng/ml



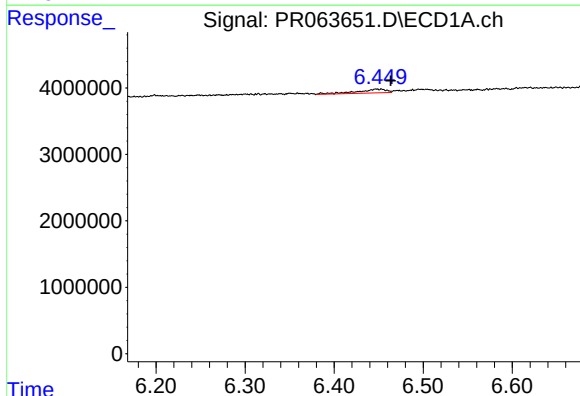
#27 AR-1254-2

R.T.: 6.058 min
Delta R.T.: -0.010 min
Response: 474658
Conc: 1.43 ng/ml



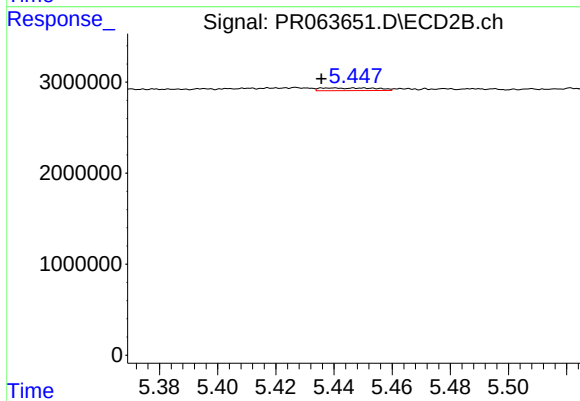
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 254984
Conc: 1.51 ng/ml



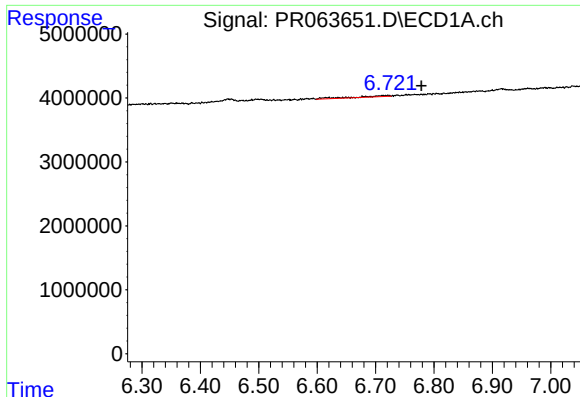
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.016 min
Response: 1299302
Conc: 3.86 ng/ml



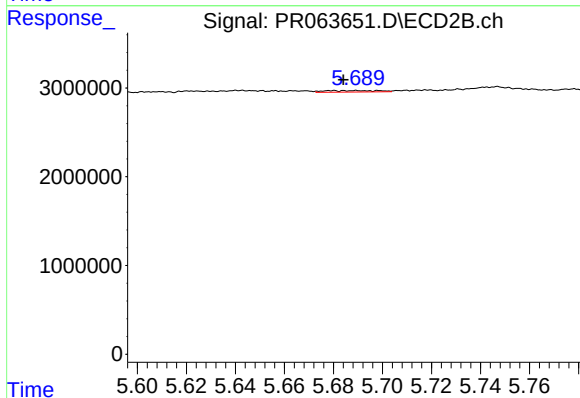
#28 AR-1254-3

R.T.: 5.440 min
Delta R.T.: 0.004 min
Response: 383212
Conc: 1.41 ng/ml



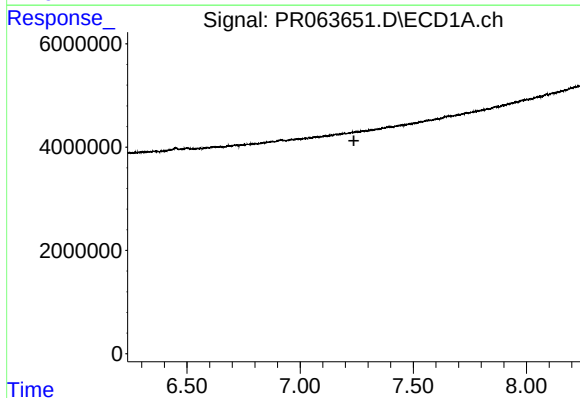
#29 AR-1254-4

R.T.: 6.720 min
Delta R.T.: -0.058 min
Response: 776558
Conc: 3.35 ng/ml



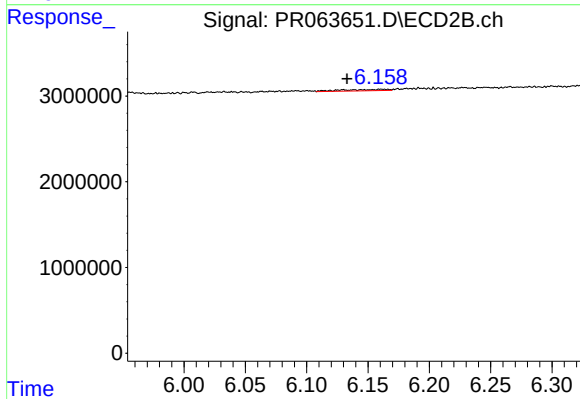
#29 AR-1254-4

R.T.: 5.689 min
Delta R.T.: 0.005 min
Response: 251959
Conc: 1.50 ng/ml



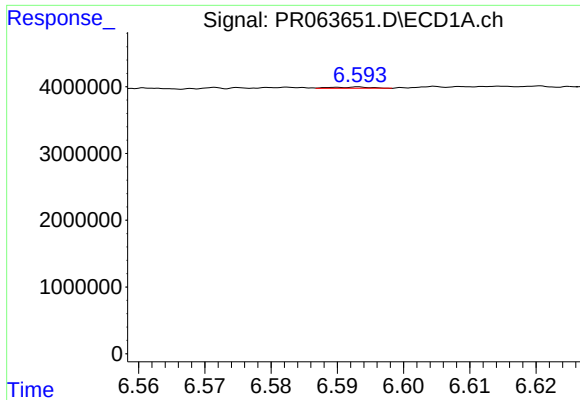
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



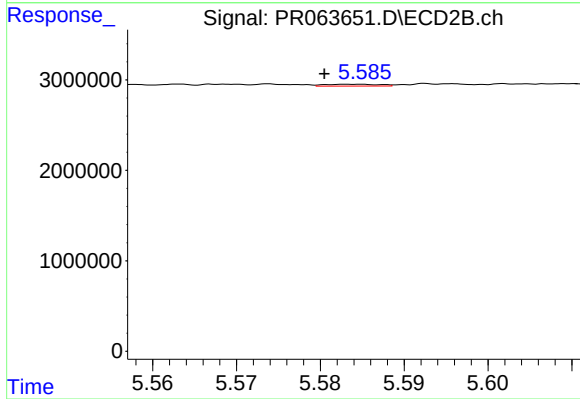
#30 AR-1254-5

R.T.: 6.161 min
Delta R.T.: 0.028 min
Response: 388138
Conc: 1.67 ng/ml



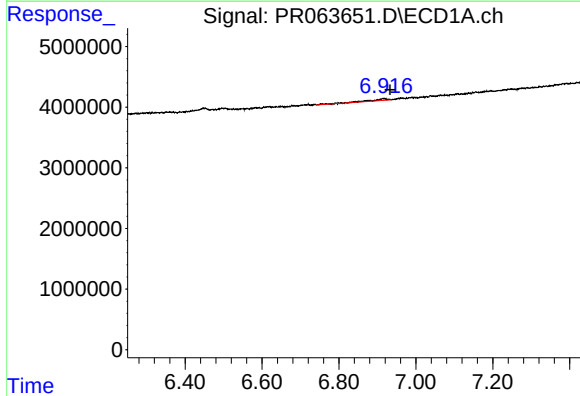
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: -0.054 min
Response: 69547
Conc: 0.29 ng/ml



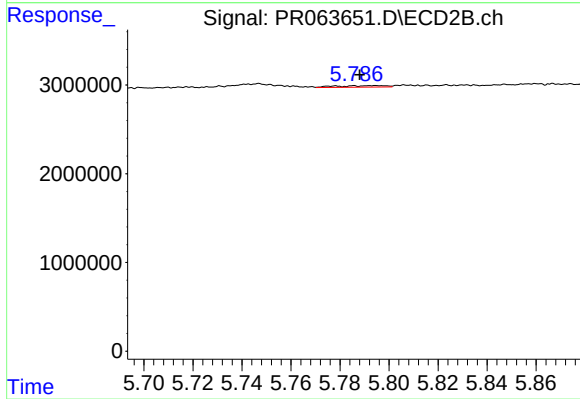
#31 AR-1260-1

R.T.: 5.584 min
Delta R.T.: 0.003 min
Response: 90026
Conc: 0.51 ng/ml



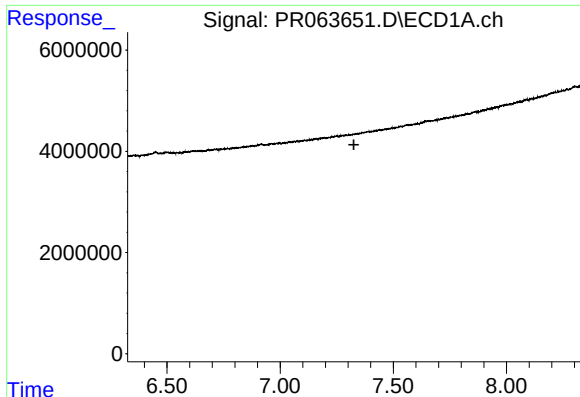
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.017 min
Response: 864513
Conc: 3.15 ng/ml



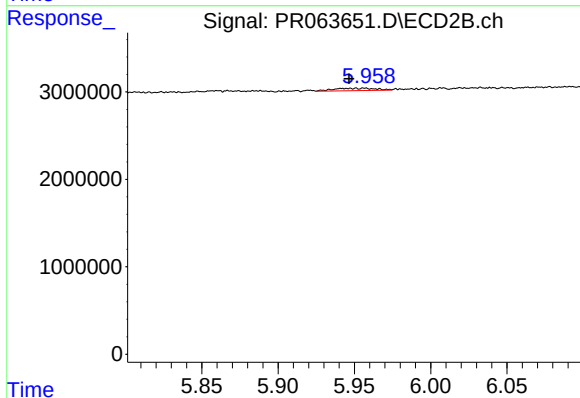
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 236854
Conc: 1.11 ng/ml



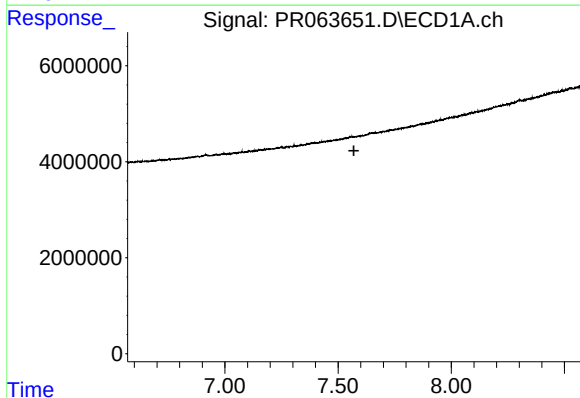
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.



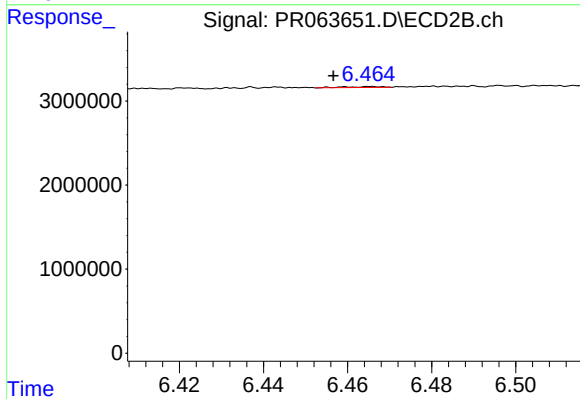
#33 AR-1260-3

R.T.: 5.951 min
Delta R.T.: 0.004 min
Response: 534823
Conc: 2.69 ng/ml



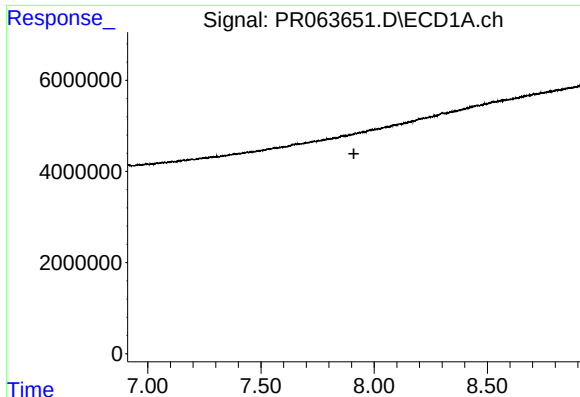
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



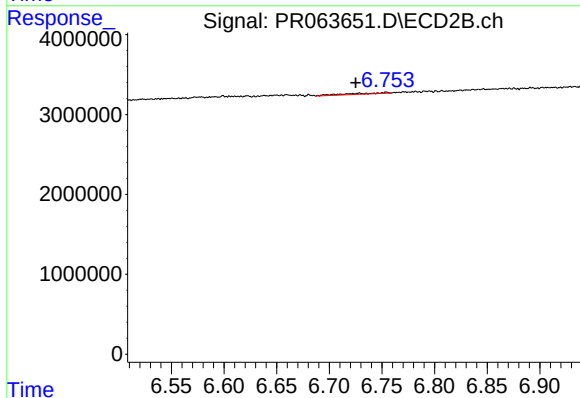
#34 AR-1260-4

R.T.: 6.466 min
Delta R.T.: 0.009 min
Response: 60893
Conc: 0.37 ng/ml



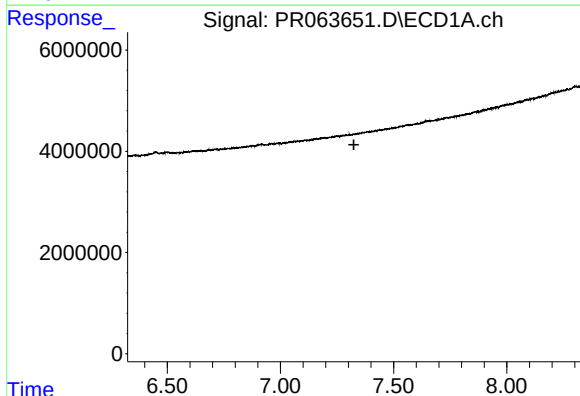
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



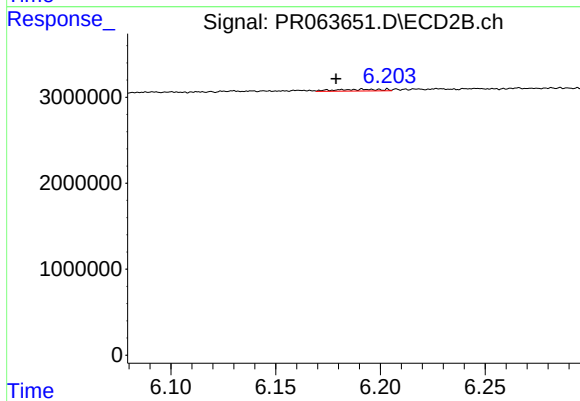
#35 AR-1260-5

R.T.: 6.754 min
Delta R.T.: 0.029 min
Response: 336389
Conc: 0.85 ng/ml



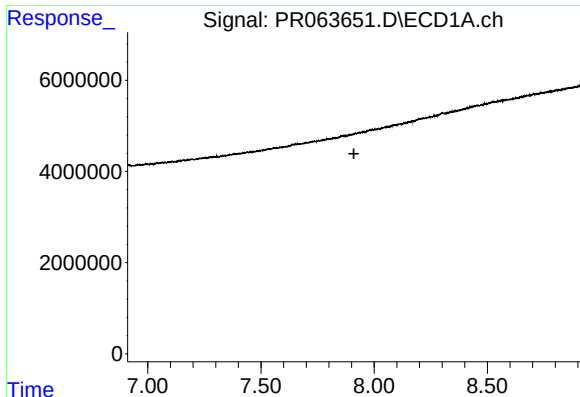
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



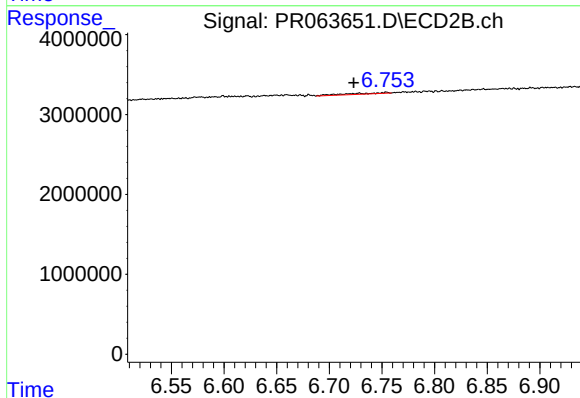
#36 AR-1262-1

R.T.: 6.192 min
Delta R.T.: 0.013 min
Response: 309949
Conc: 1.23 ng/ml



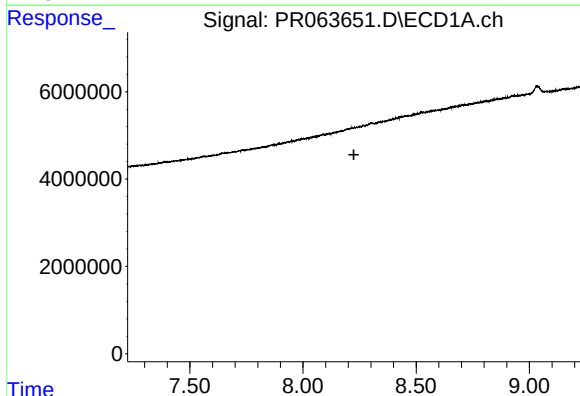
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



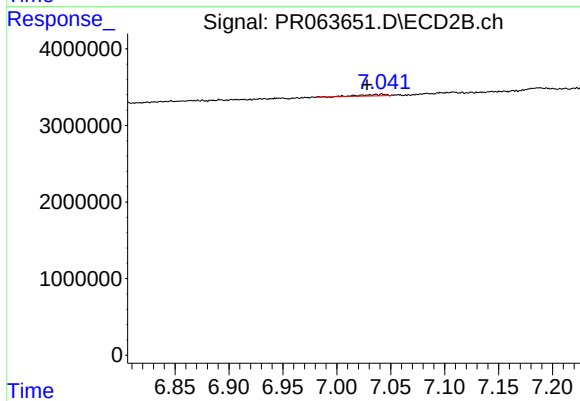
#37 AR-1262-2

R.T.: 6.754 min
Delta R.T.: 0.031 min
Response: 336389
Conc: 0.73 ng/ml



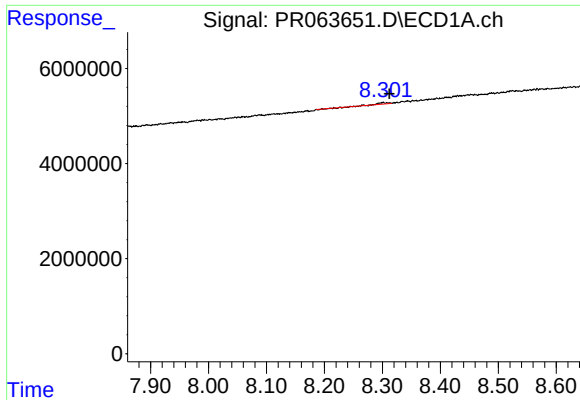
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



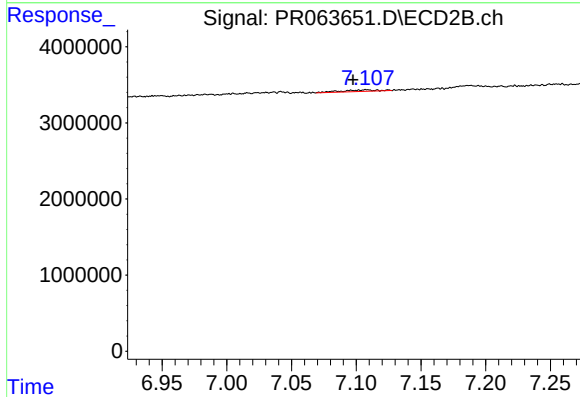
#38 AR-1262-3

R.T.: 7.042 min
Delta R.T.: 0.014 min
Response: 368781
Conc: 2.07 ng/ml



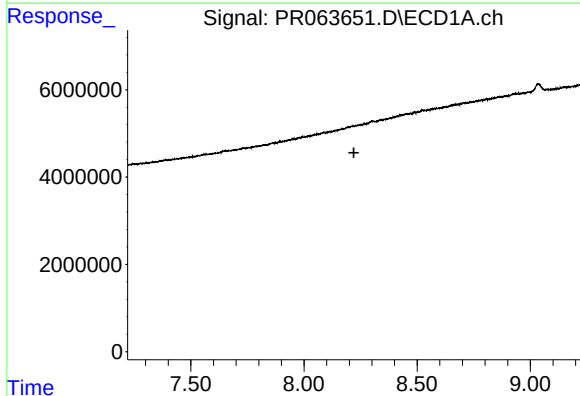
#39 AR-1262-4

R.T.: 8.302 min
Delta R.T.: -0.010 min
Response: 141841
Conc: 0.57 ng/ml



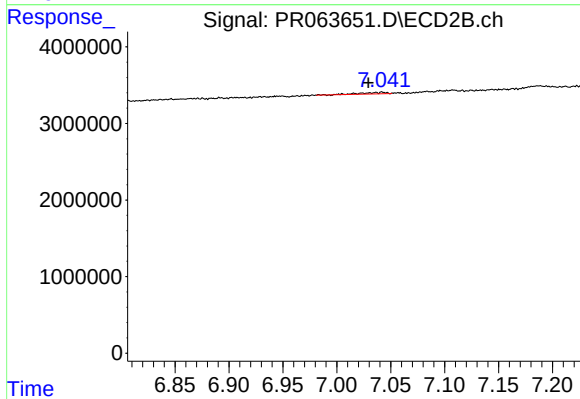
#39 AR-1262-4

R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 393468
Conc: 1.17 ng/ml



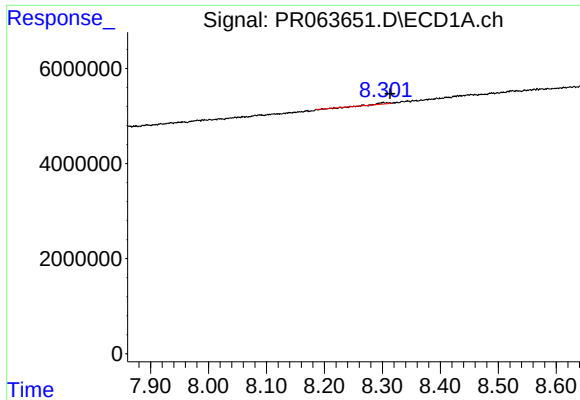
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



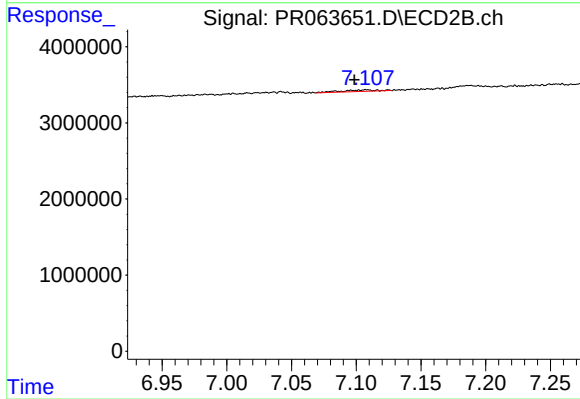
#41 AR-1268-1

R.T.: 7.042 min
Delta R.T.: 0.013 min
Response: 368781
Conc: 0.68 ng/ml



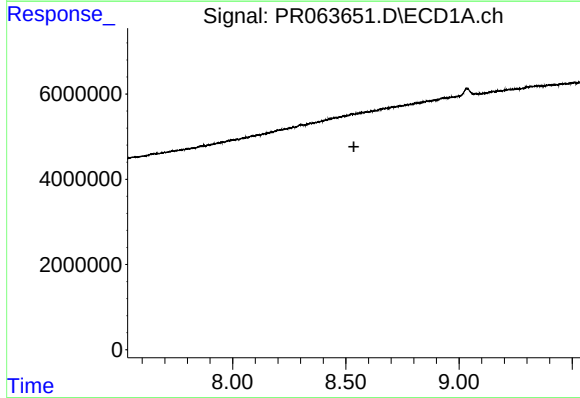
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: -0.011 min
Response: 141841
Conc: 0.26 ng/ml



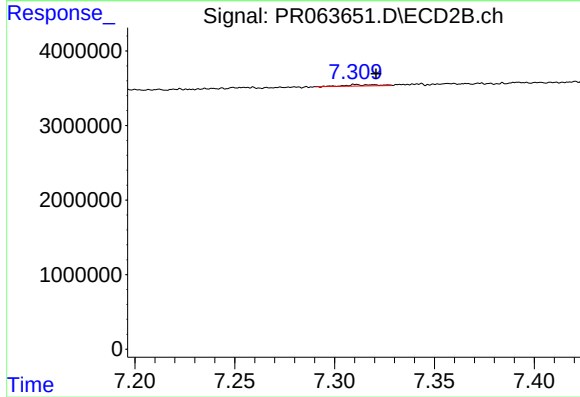
#42 AR-1268-2

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 393468
Conc: 0.80 ng/ml



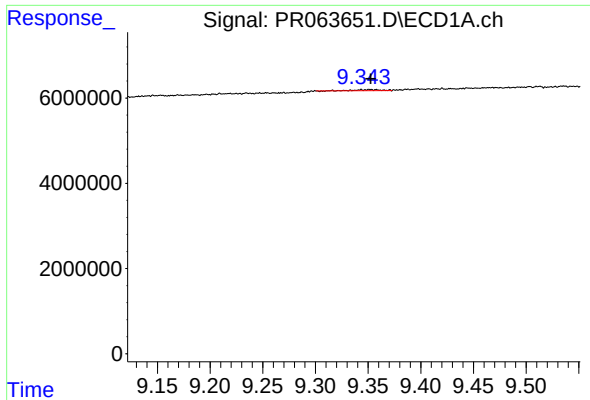
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.



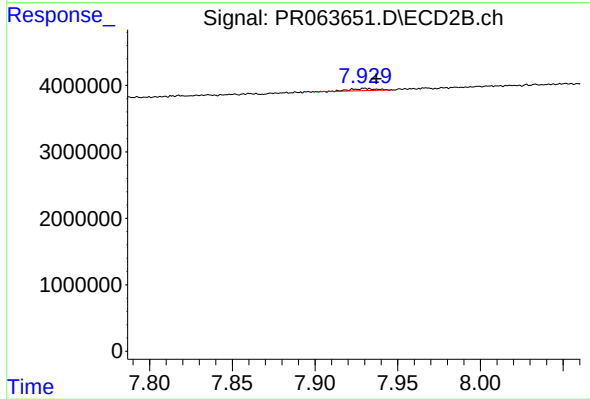
#43 AR-1268-3

R.T.: 7.311 min
Delta R.T.: -0.010 min
Response: 186246
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 414553
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 7.930 min
Delta R.T.: -0.007 min
Response: 351547
Conc: 0.26 ng/ml