

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 23:09
 Operator : YP\AJ
 Sample : 01600-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:22:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.691	2.907	53261411	84082485	19.634	21.146
2) SA Decachlor...	9.664	8.140	56303063	93365960	26.920	29.262
Target Compounds						
3) L1 AR-1016-1	4.876f	4.015	3058582	323225	35.311	2.328 #
4) L1 AR-1016-2	5.016f	4.045	509147	1552591	4.284	8.058 #
5) L1 AR-1016-3	5.016	4.205	509147	196776	6.657	1.938 #
6) L1 AR-1016-4	5.124	4.287	492960	181848	7.923	2.368 #
7) L1 AR-1016-5	5.385f	4.460	407310	251868	6.626	2.451 #
8) L2 AR-1221-1	0.000	3.119	0	80890	N.D.	1.824 #
9) L2 AR-1221-2	4.006	3.208	884548	1173672	36.860	37.161
10) L2 AR-1221-3	4.104	3.292	136779	296286	1.831	2.736 #
11) L3 AR-1232-1	4.104	3.292	136779	296286	2.123	3.278 #
12) L3 AR-1232-2	4.634	4.045	277280	1552591	9.301	18.010 #
13) L3 AR-1232-3	5.016f	4.205	509147	196776	9.051	4.460 #
14) L3 AR-1232-4	5.124	4.287	492960	181848	17.048	4.757 #
15) L3 AR-1232-5	5.211	4.460	543726	251868	25.684	5.659 #
16) L4 AR-1242-1	4.876f	4.015	3058582	323225	41.478	2.813 #
17) L4 AR-1242-2	5.016f	4.045	509147	1552591	5.036	9.724 #
18) L4 AR-1242-3	5.016	4.205	509147	196776	7.802	2.337 #
19) L4 AR-1242-4	5.124	4.287	492960	181848	9.240	2.282 #
20) L4 AR-1242-5	0.000	4.846	0	417390	N.D.	4.038 #
21) L5 AR-1248-1	4.876f	4.015	3058582	323225	54.364	3.722 #
22) L5 AR-1248-2	5.211	4.287	543726	181848	7.458	1.551 #
23) L5 AR-1248-3	5.385f	4.287	407310	181848	4.743	1.514 #
24) L5 AR-1248-4	5.819f	4.460	220645	251868	2.319	1.710 #
25) L5 AR-1248-5	0.000	4.873	0	1020430	N.D.	6.910 #
26) L6 AR-1254-1	5.819	4.846	220645	417390	2.336	1.853
27) L6 AR-1254-2	6.079	5.005	377487	122822	2.586	0.639 #
28) L6 AR-1254-3	6.472	5.426	92044	340867	0.596	1.085 #
29) L6 AR-1254-4	6.861f	5.671	138895	312595	1.201	1.614 #
30) L6 AR-1254-5	7.246	6.112	109957	801004	0.888	2.972 #
31) L7 AR-1260-1	6.656	5.579	119164	782519	1.018	3.662 #
32) L7 AR-1260-2	6.975	5.792	73576	1937861	0.530	7.536 #
33) L7 AR-1260-3	7.340	5.925	90658	1003489	0.878	4.259 #
34) L7 AR-1260-4	7.583	6.430	192223	571754	1.641	2.959 #
35) L7 AR-1260-5	7.919	6.696	79044	1281450	0.348	2.858 #
36) L8 AR-1262-1	7.340	6.163	90658	622958	0.601	2.156 #
37) L8 AR-1262-2	7.919	6.430	79044	571754	0.302	2.241 #
38) L8 AR-1262-3	8.243	7.004	78358	740688	0.428	3.864 #
39) L8 AR-1262-4	0.000	7.068	0	1483559	N.D.	4.075 #
40) L8 AR-1262-5	8.945	7.603	63005	210612	0.631	1.306 #
41) L9 AR-1268-1	8.243	7.004	78358	740688	0.184	0.917 #

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 Operator : YP\AJ
 Sample : 01600-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:22:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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

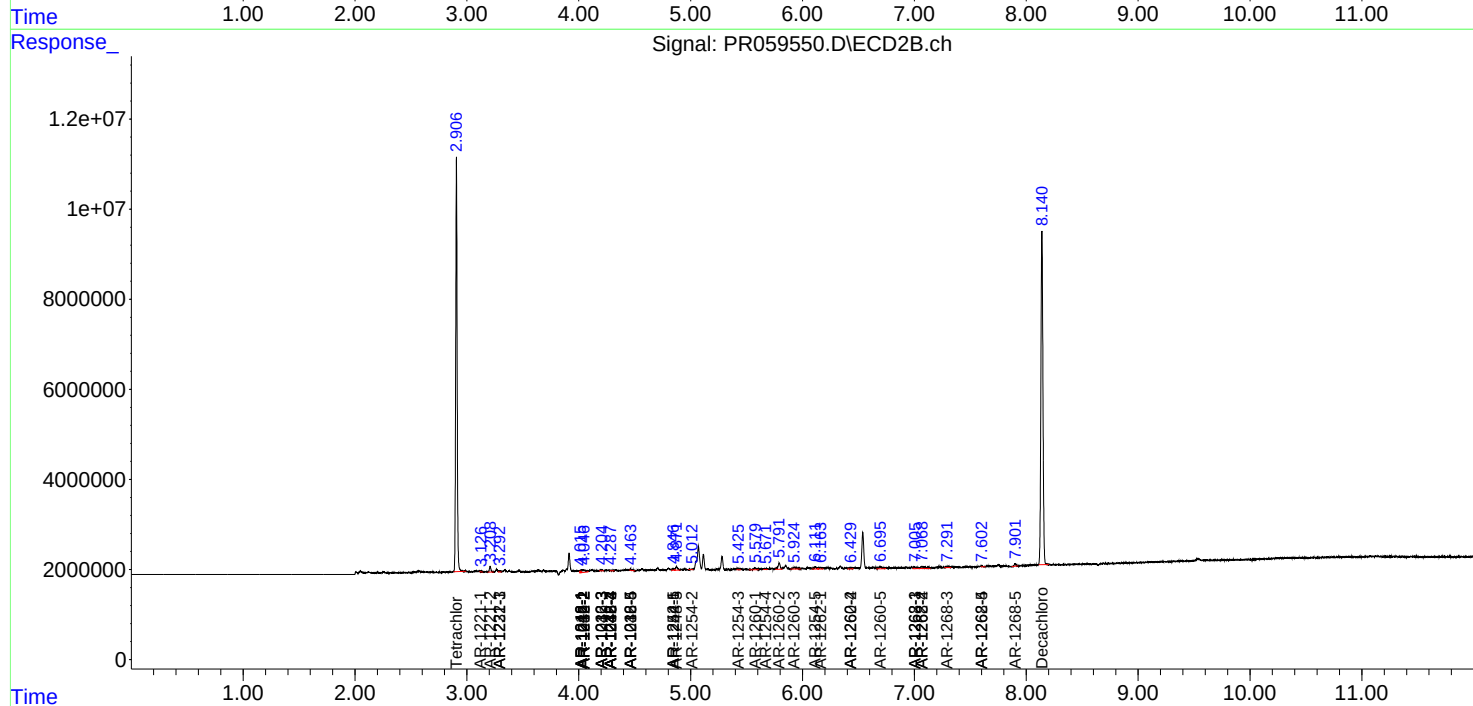
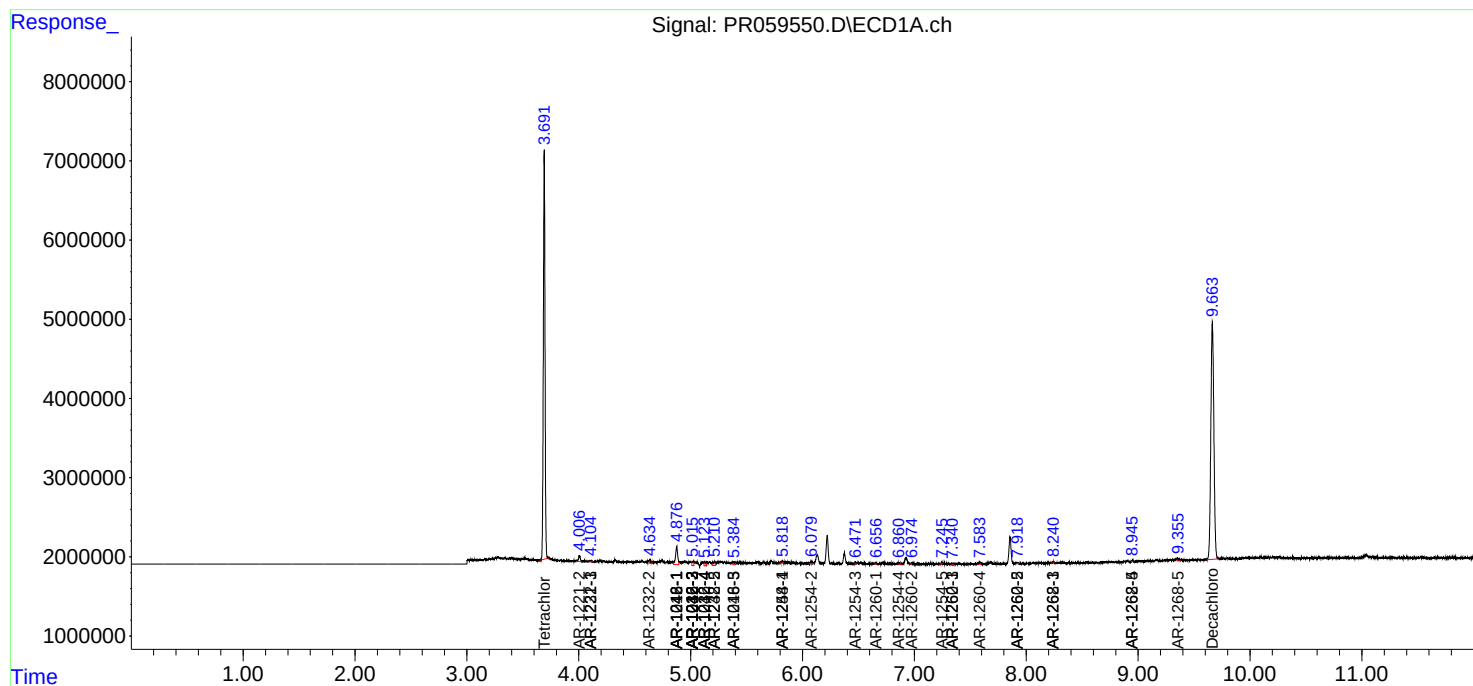
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.068	0	1483559	N.D.	2.028 #
43) L9	AR-1268-3	0.000	7.292	0	551009	N.D.	0.879 #
44) L9	AR-1268-4	8.945	7.603	63005	210612	0.425	0.847 #
45) L9	AR-1268-5	9.354	7.900	350710	611451	0.324	0.314

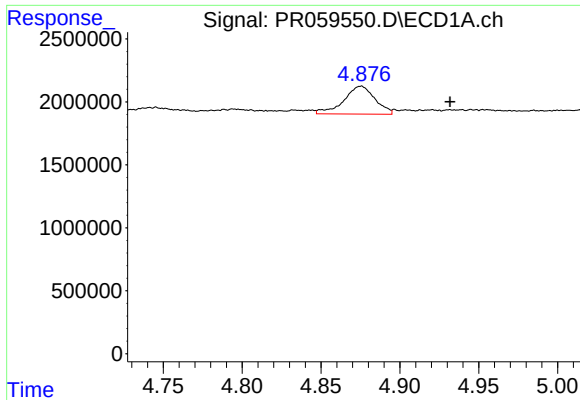
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

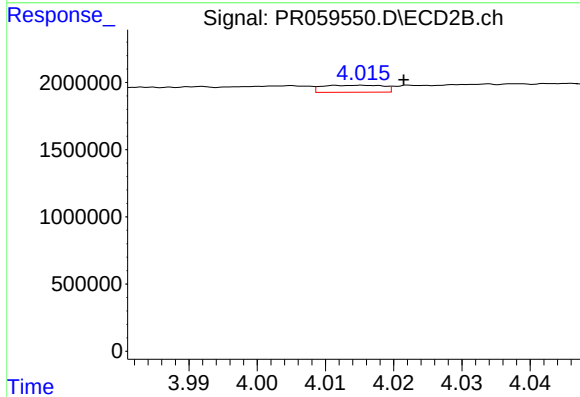
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





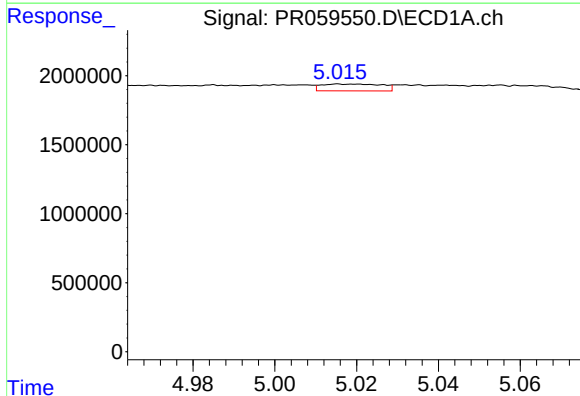
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: -0.056 min
Response: 3058582
Conc: 35.31 ng/ml



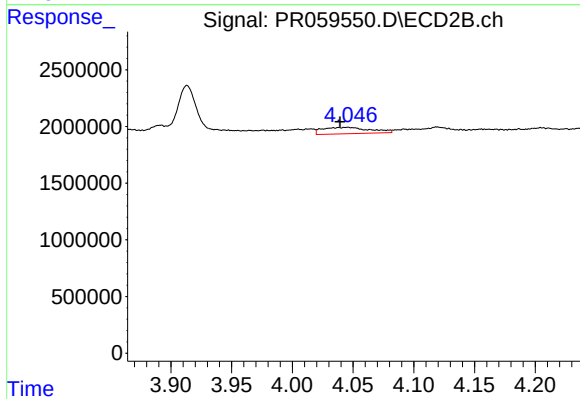
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 323225
Conc: 2.33 ng/ml



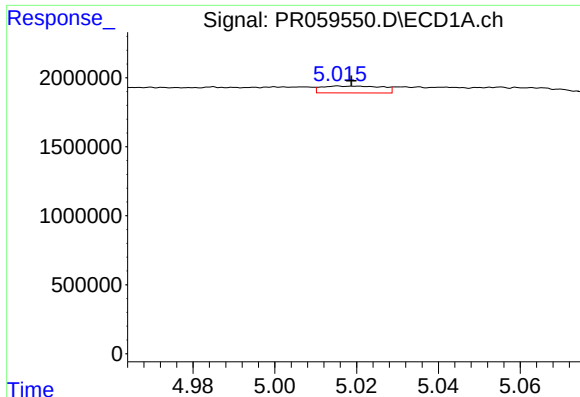
#4 AR-1016-2

R.T.: 5.016 min
Delta R.T.: 0.061 min
Response: 509147
Conc: 4.28 ng/ml



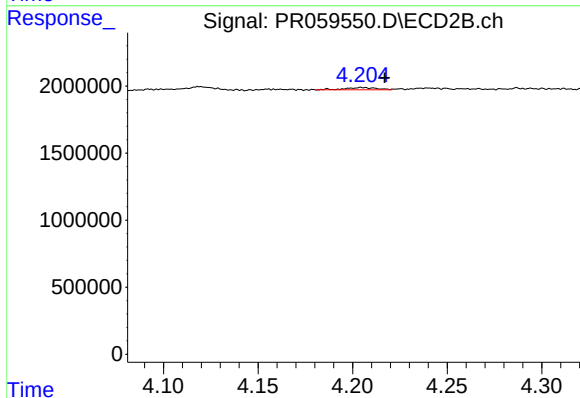
#4 AR-1016-2

R.T.: 4.045 min
Delta R.T.: 0.006 min
Response: 1552591
Conc: 8.06 ng/ml



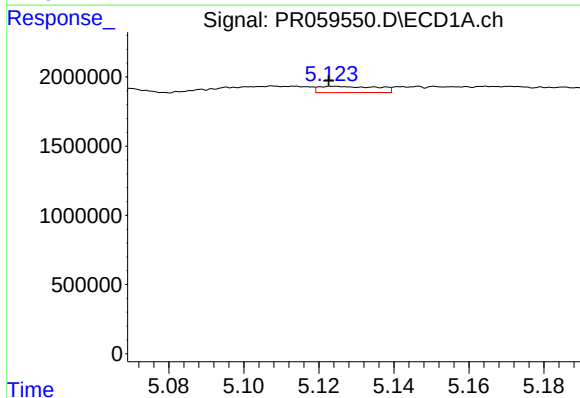
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 509147
Conc: 6.66 ng/ml



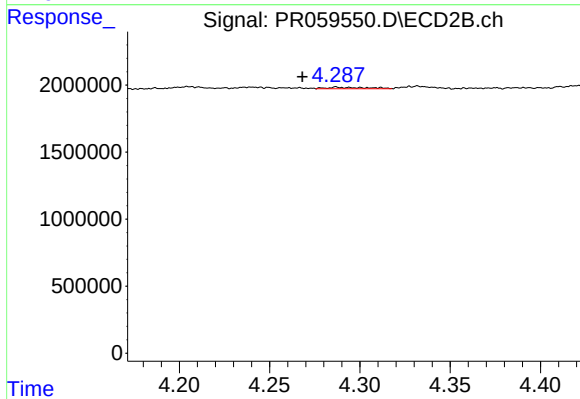
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 196776
Conc: 1.94 ng/ml



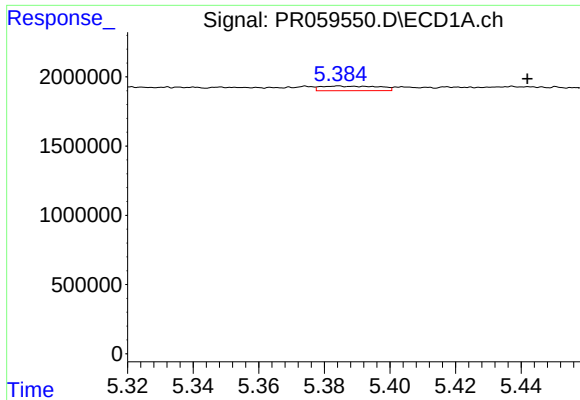
#6 AR-1016-4

R.T.: 5.124 min
Delta R.T.: 0.001 min
Response: 492960
Conc: 7.92 ng/ml



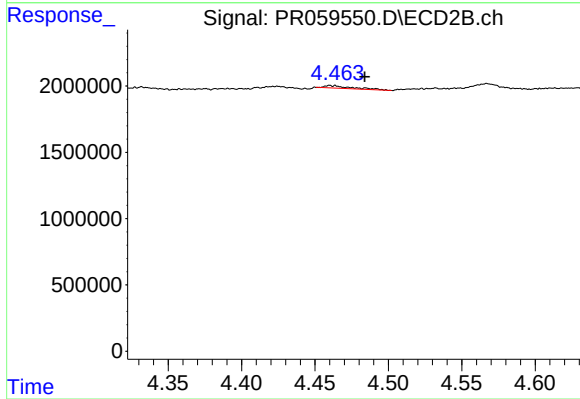
#6 AR-1016-4

R.T.: 4.287 min
Delta R.T.: 0.019 min
Response: 181848
Conc: 2.37 ng/ml



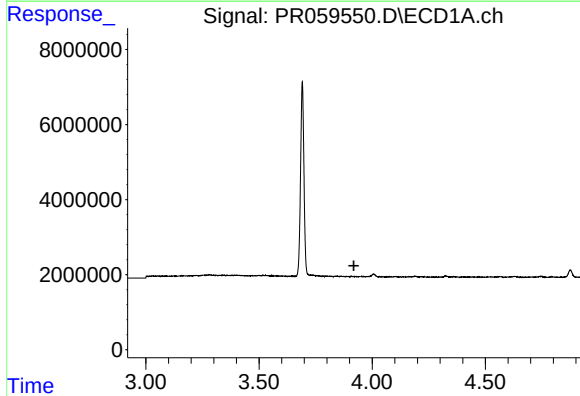
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: -0.057 min
Response: 407310
Conc: 6.63 ng/ml



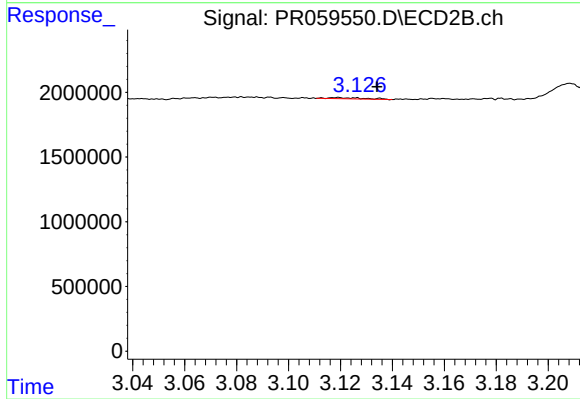
#7 AR-1016-5

R.T.: 4.460 min
Delta R.T.: -0.024 min
Response: 251868
Conc: 2.45 ng/ml



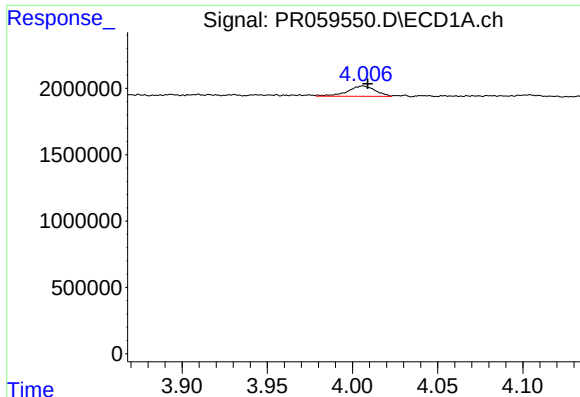
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



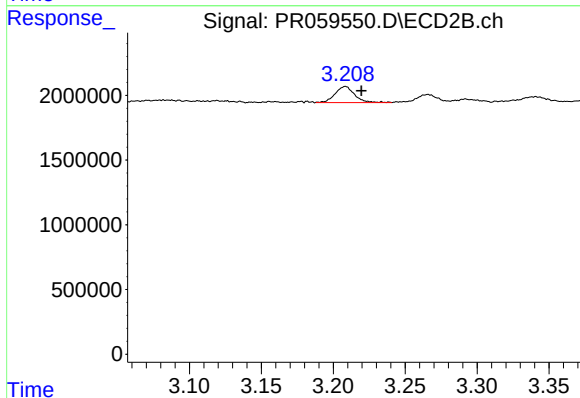
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.015 min
Response: 80890
Conc: 1.82 ng/ml



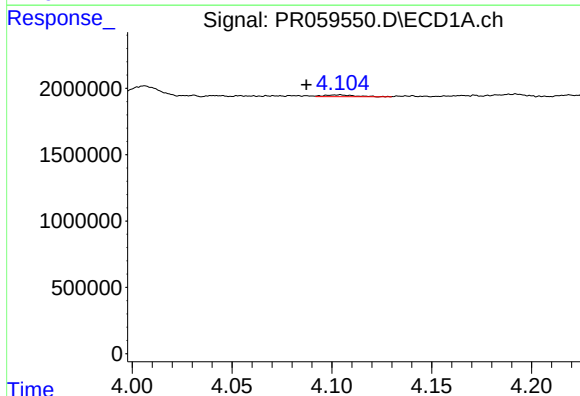
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: -0.002 min
Response: 884548
Conc: 36.86 ng/ml



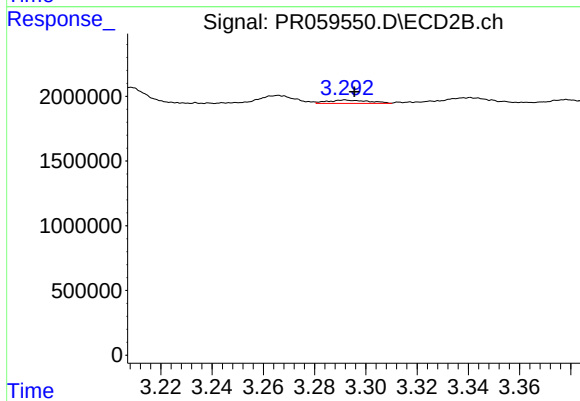
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.011 min
Response: 1173672
Conc: 37.16 ng/ml



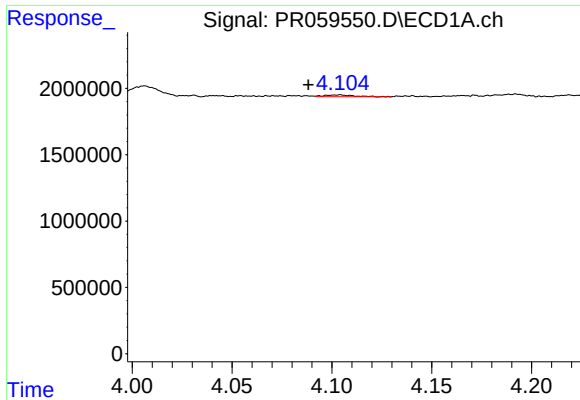
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: 0.017 min
Response: 136779
Conc: 1.83 ng/ml



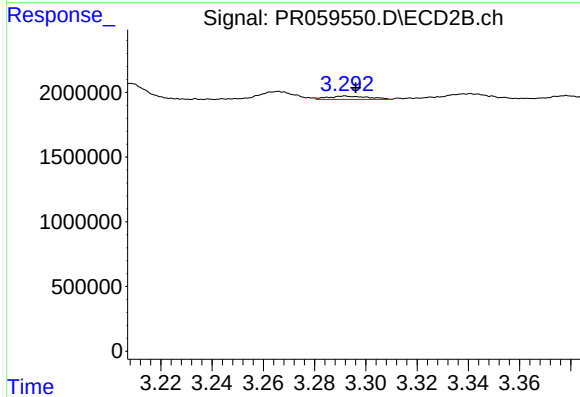
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 296286
Conc: 2.74 ng/ml



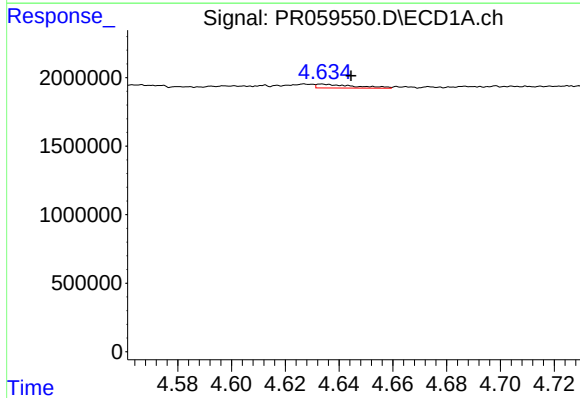
#11 AR-1232-1

R.T.: 4.104 min
Delta R.T.: 0.016 min
Response: 136779
Conc: 2.12 ng/ml



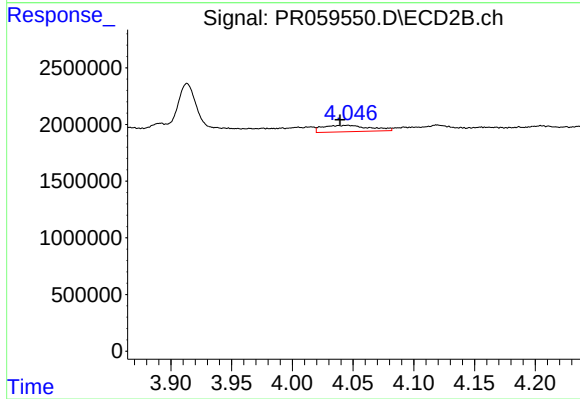
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 296286
Conc: 3.28 ng/ml



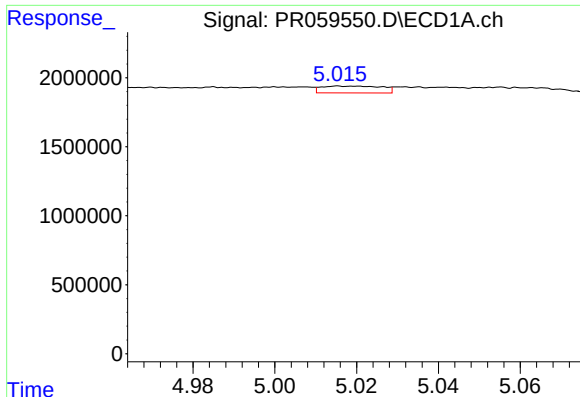
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.011 min
Response: 277280
Conc: 9.30 ng/ml



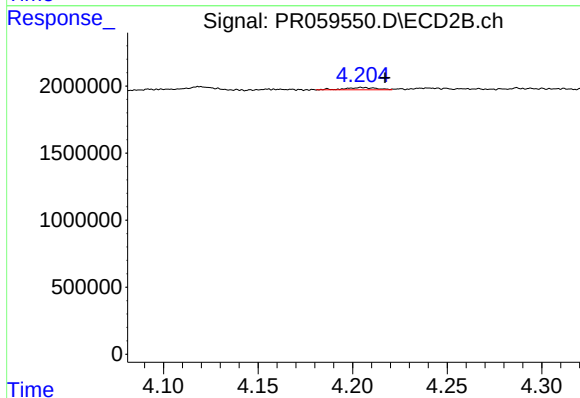
#12 AR-1232-2

R.T.: 4.045 min
Delta R.T.: 0.006 min
Response: 1552591
Conc: 18.01 ng/ml



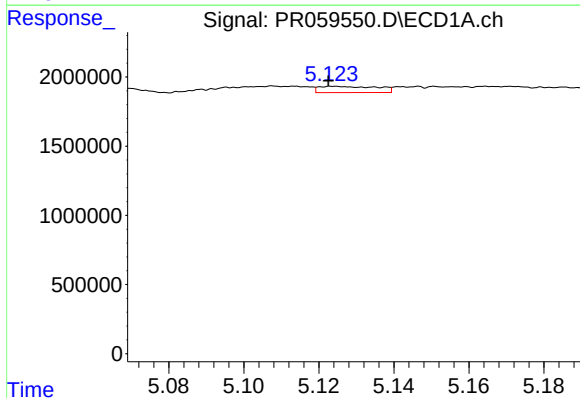
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: 0.061 min
Response: 509147
Conc: 9.05 ng/ml



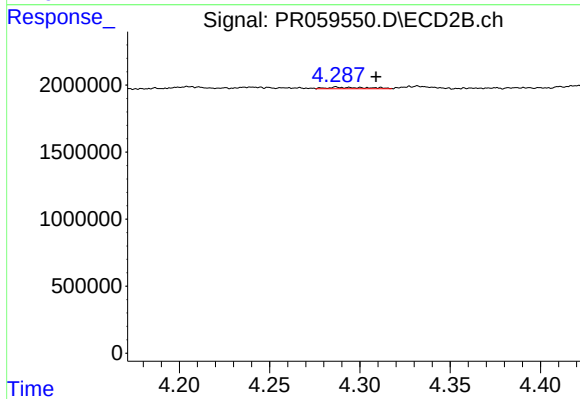
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 196776
Conc: 4.46 ng/ml



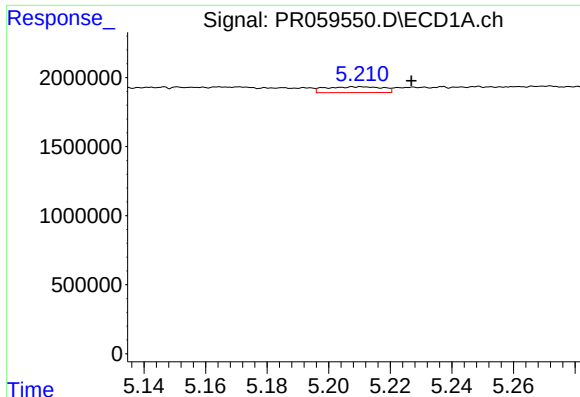
#14 AR-1232-4

R.T.: 5.124 min
Delta R.T.: 0.001 min
Response: 492960
Conc: 17.05 ng/ml



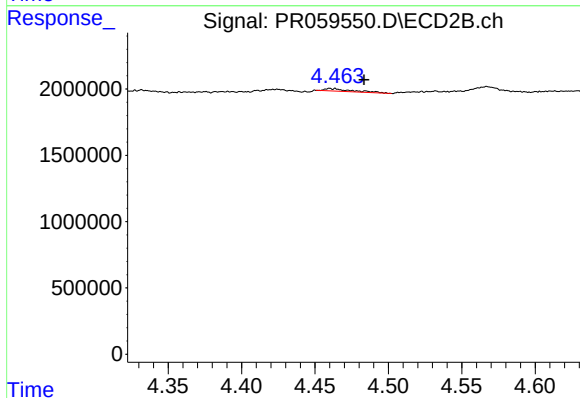
#14 AR-1232-4

R.T.: 4.287 min
Delta R.T.: -0.022 min
Response: 181848
Conc: 4.76 ng/ml



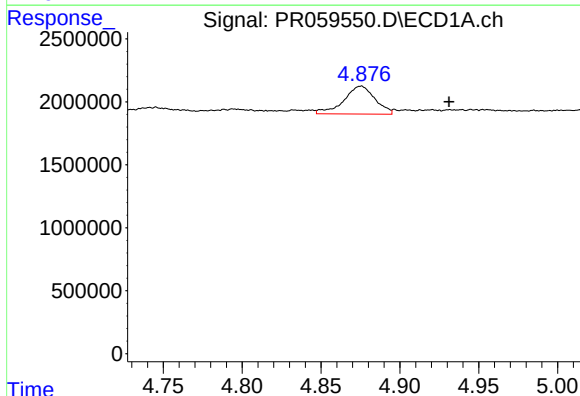
#15 AR-1232-5

R.T.: 5.211 min
Delta R.T.: -0.016 min
Response: 543726
Conc: 25.68 ng/ml



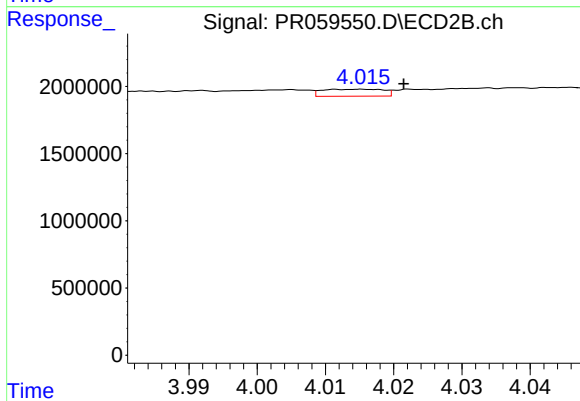
#15 AR-1232-5

R.T.: 4.460 min
Delta R.T.: -0.023 min
Response: 251868
Conc: 5.66 ng/ml



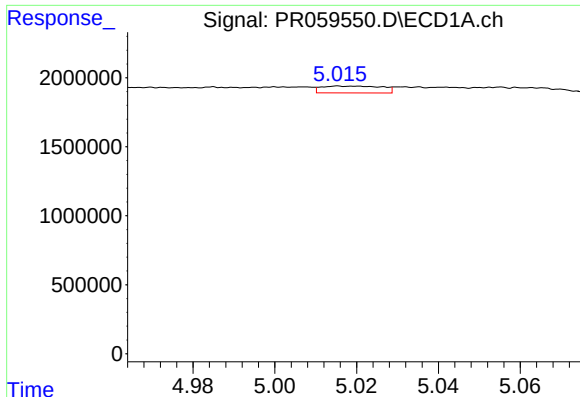
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.055 min
Response: 3058582
Conc: 41.48 ng/ml



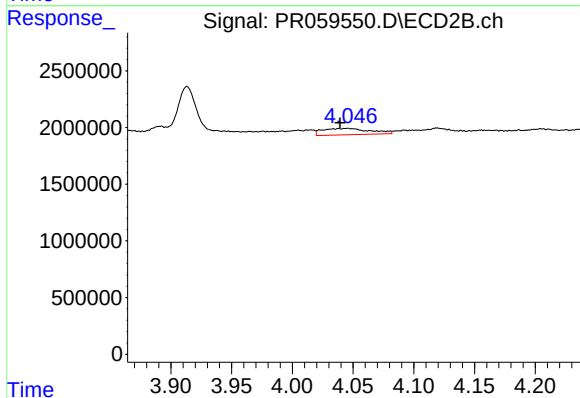
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 323225
Conc: 2.81 ng/ml



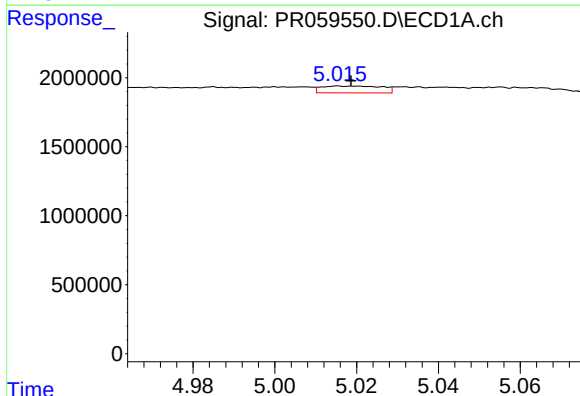
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: 0.061 min
Response: 509147
Conc: 5.04 ng/ml



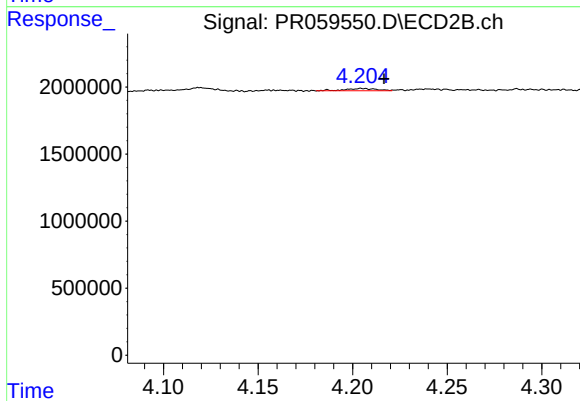
#17 AR-1242-2

R.T.: 4.045 min
Delta R.T.: 0.006 min
Response: 1552591
Conc: 9.72 ng/ml



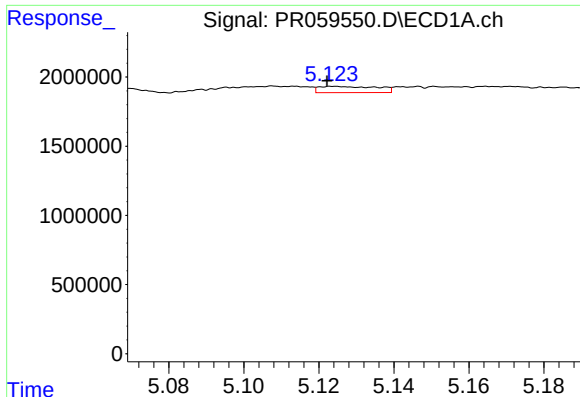
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 509147
Conc: 7.80 ng/ml



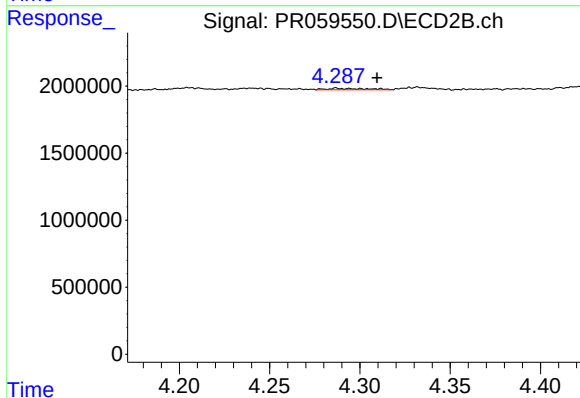
#18 AR-1242-3

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 196776
Conc: 2.34 ng/ml



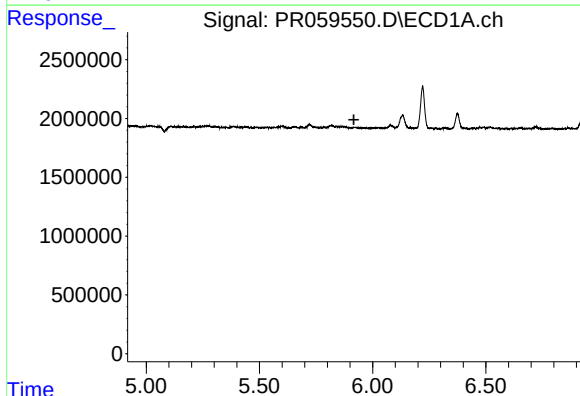
#19 AR-1242-4

R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 492960
Conc: 9.24 ng/ml



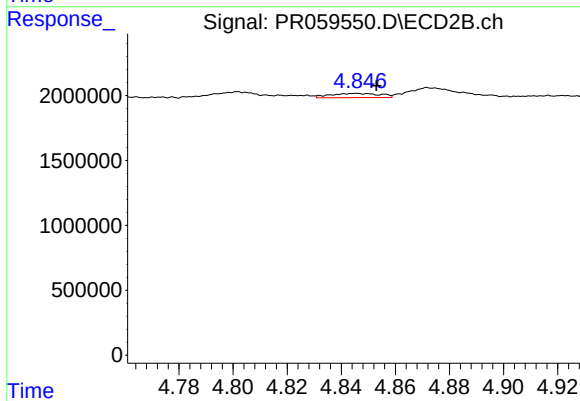
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.022 min
Response: 181848
Conc: 2.28 ng/ml



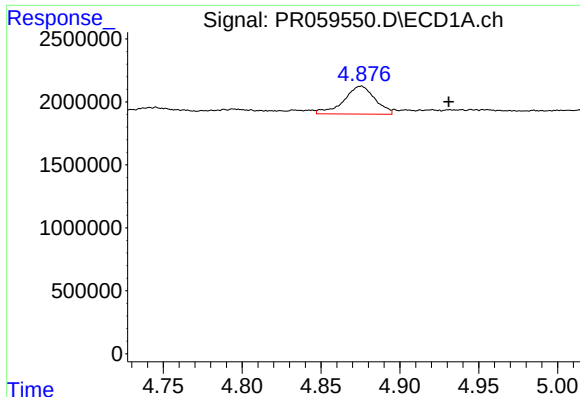
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



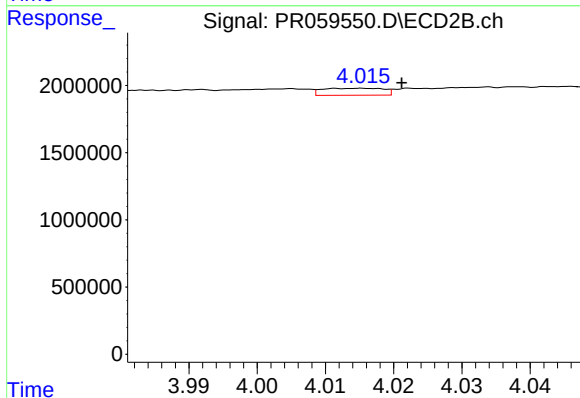
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.007 min
Response: 417390
Conc: 4.04 ng/ml



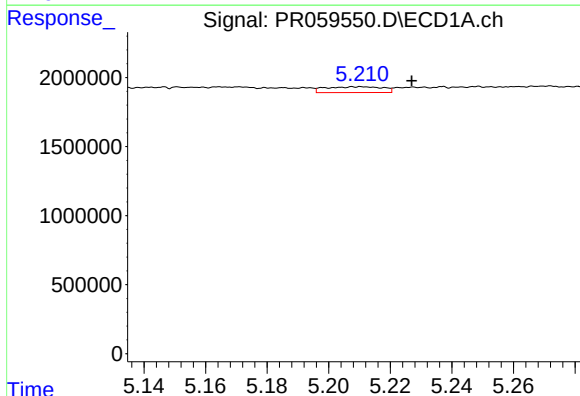
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: -0.055 min
Response: 3058582
Conc: 54.36 ng/ml



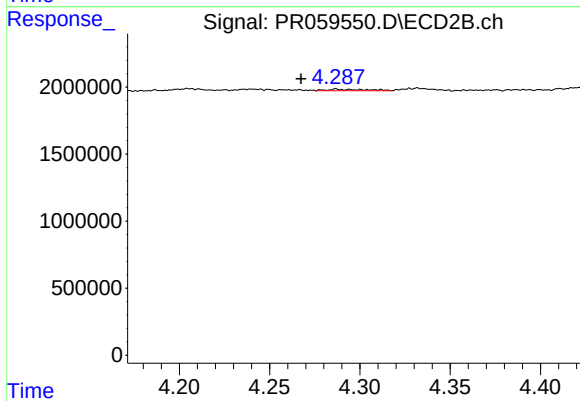
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 323225
Conc: 3.72 ng/ml



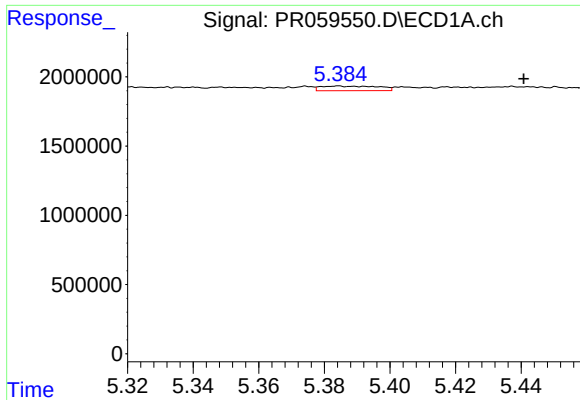
#22 AR-1248-2

R.T.: 5.211 min
Delta R.T.: -0.016 min
Response: 543726
Conc: 7.46 ng/ml



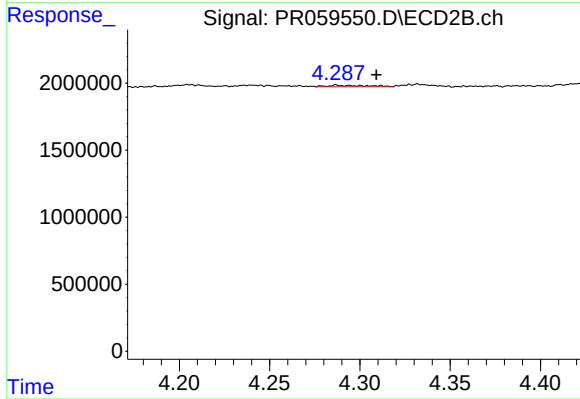
#22 AR-1248-2

R.T.: 4.287 min
Delta R.T.: 0.020 min
Response: 181848
Conc: 1.55 ng/ml



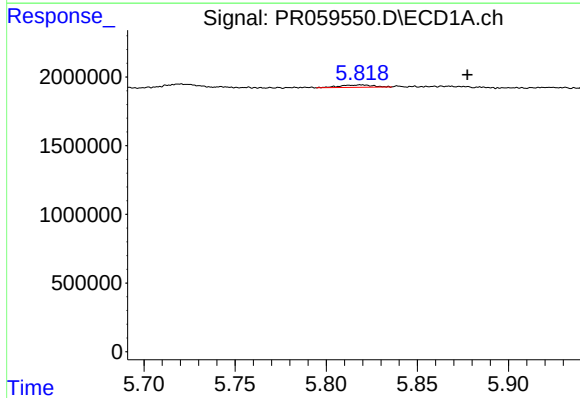
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: -0.056 min
Response: 407310
Conc: 4.74 ng/ml



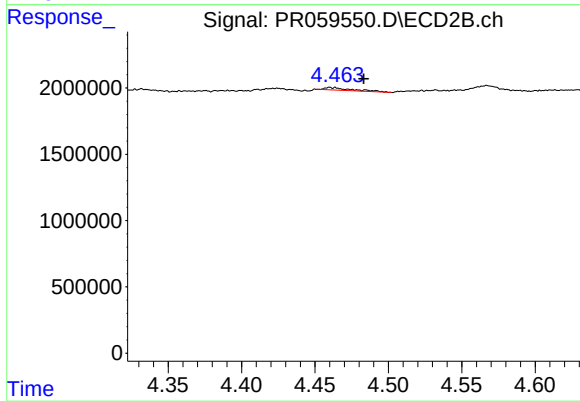
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.022 min
Response: 181848
Conc: 1.51 ng/ml



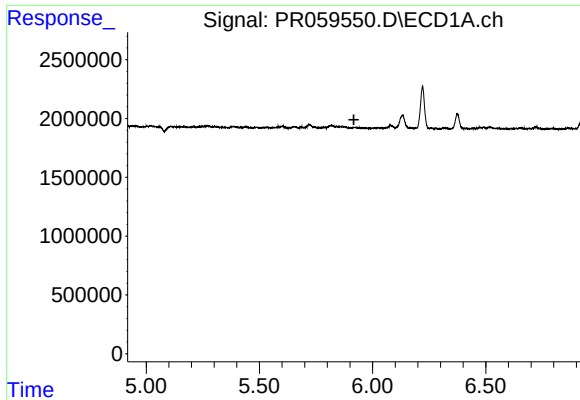
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: -0.059 min
Response: 220645
Conc: 2.32 ng/ml



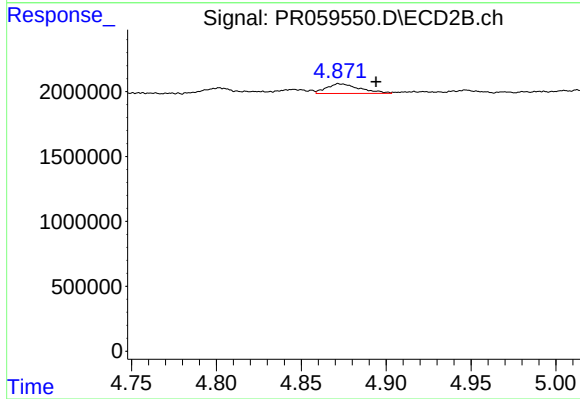
#24 AR-1248-4

R.T.: 4.460 min
Delta R.T.: -0.023 min
Response: 251868
Conc: 1.71 ng/ml



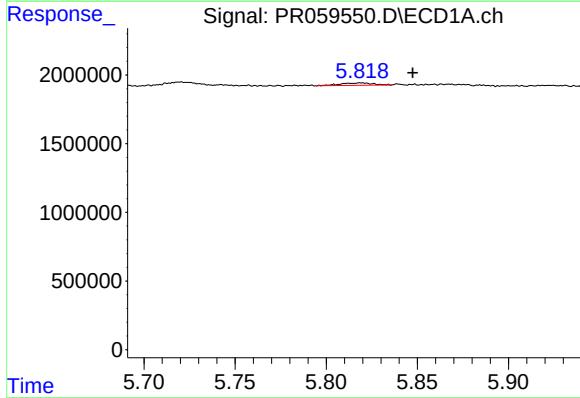
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



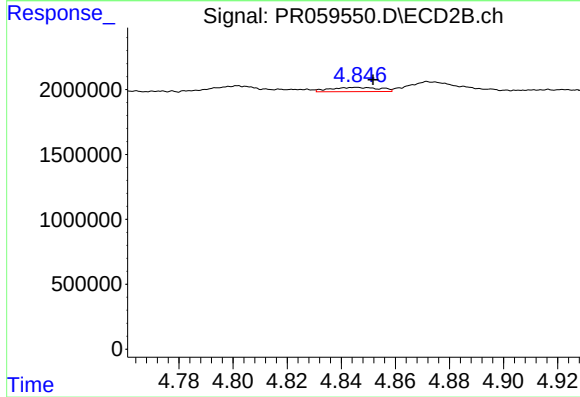
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.021 min
Response: 1020430
Conc: 6.91 ng/ml



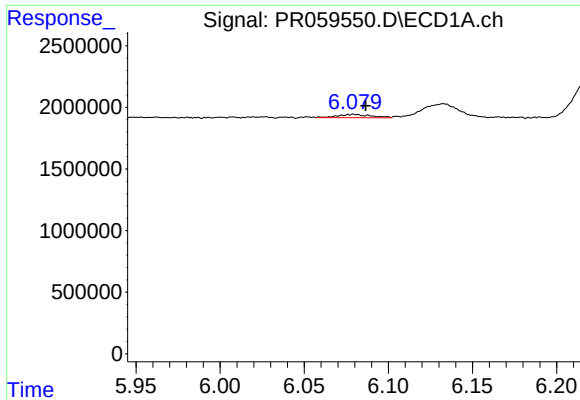
#26 AR-1254-1

R.T.: 5.819 min
Delta R.T.: -0.029 min
Response: 220645
Conc: 2.34 ng/ml



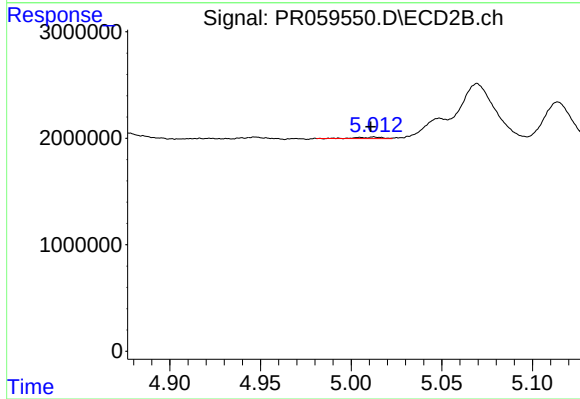
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 417390
Conc: 1.85 ng/ml



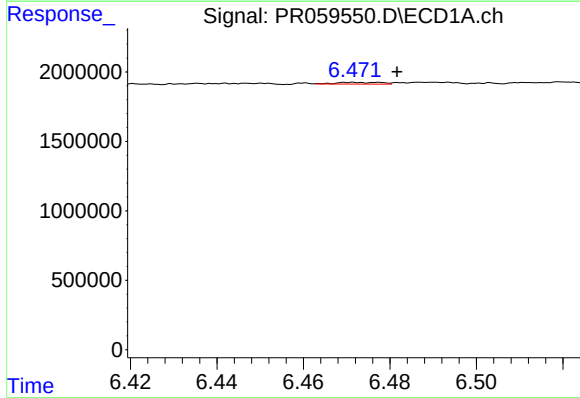
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: -0.007 min
Response: 377487
Conc: 2.59 ng/ml



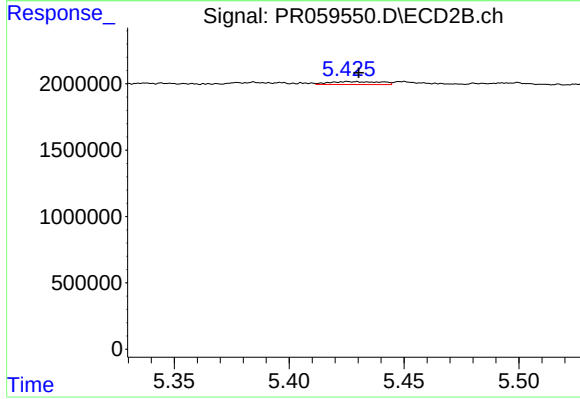
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 122822
Conc: 0.64 ng/ml



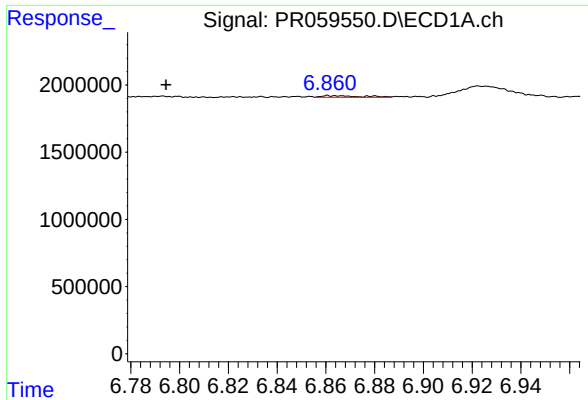
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.010 min
Response: 92044
Conc: 0.60 ng/ml



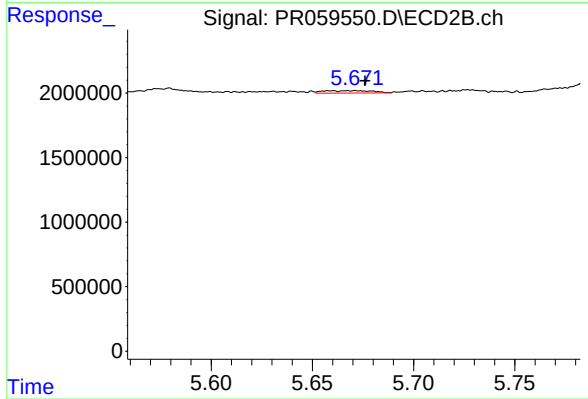
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 340867
Conc: 1.09 ng/ml



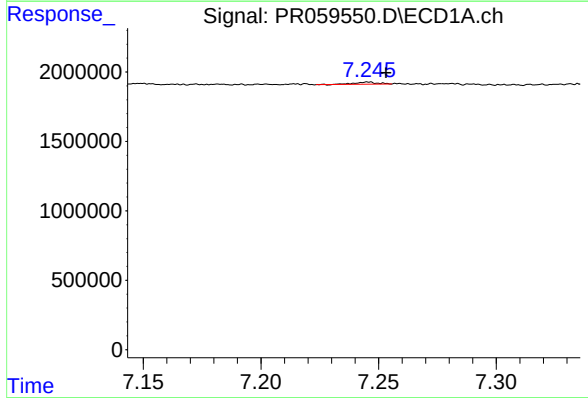
#29 AR-1254-4

R.T.: 6.861 min
Delta R.T.: 0.066 min
Response: 138895
Conc: 1.20 ng/ml



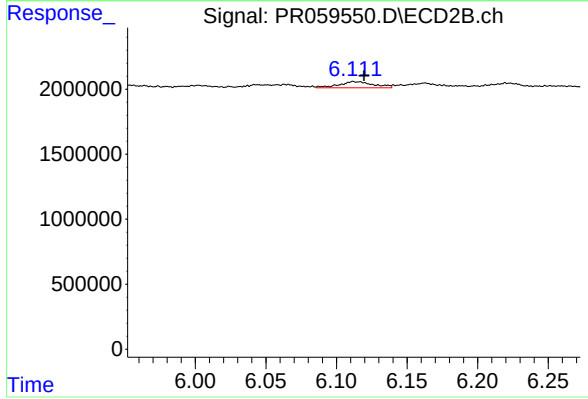
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 312595
Conc: 1.61 ng/ml



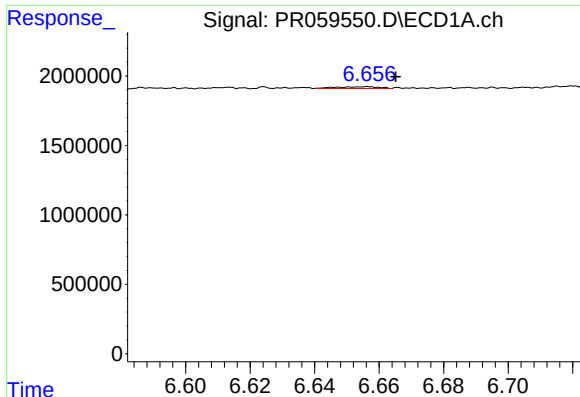
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 109957
Conc: 0.89 ng/ml



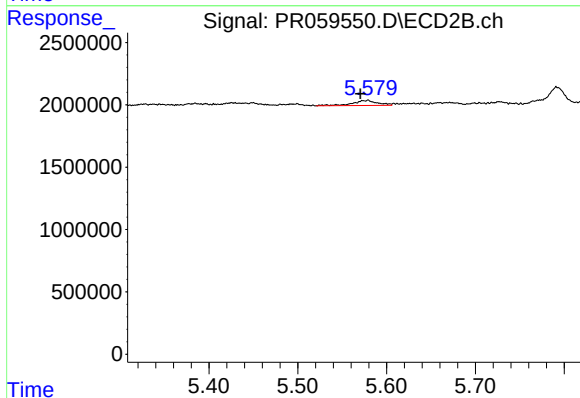
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 801004
Conc: 2.97 ng/ml



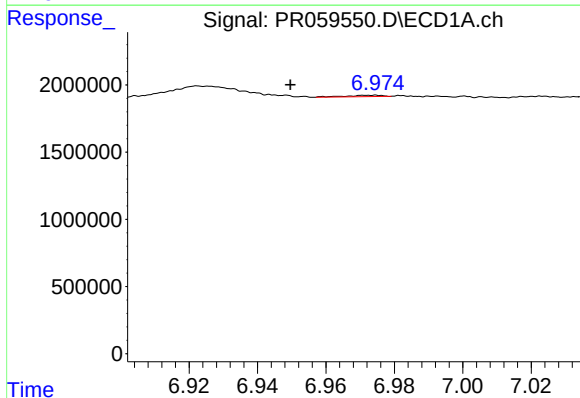
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 119164
Conc: 1.02 ng/ml



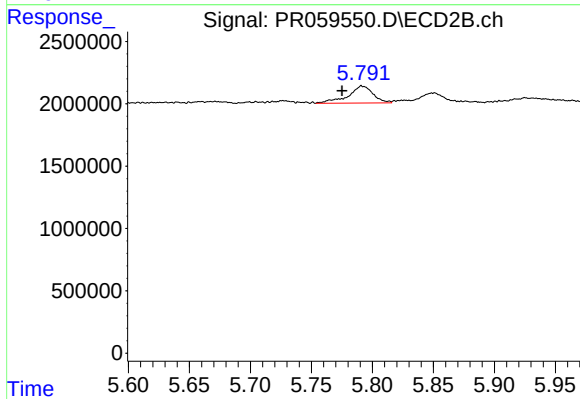
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.009 min
Response: 782519
Conc: 3.66 ng/ml



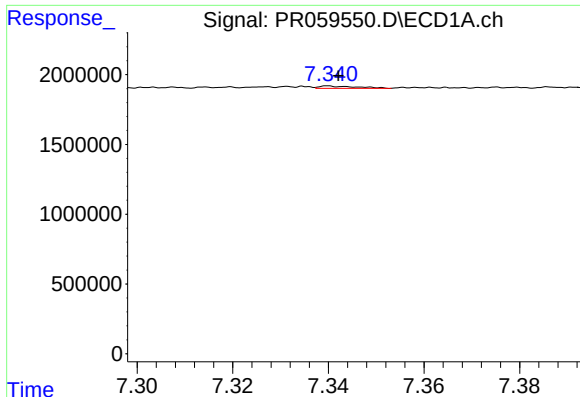
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: 0.025 min
Response: 73576
Conc: 0.53 ng/ml



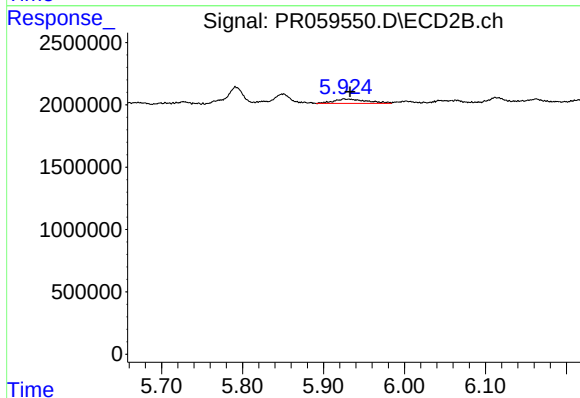
#32 AR-1260-2

R.T.: 5.792 min
Delta R.T.: 0.016 min
Response: 1937861
Conc: 7.54 ng/ml



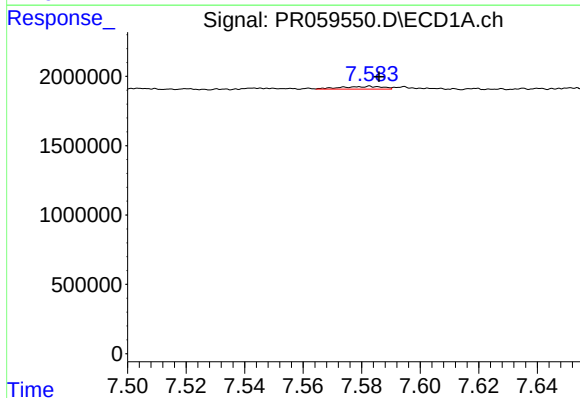
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 90658
Conc: 0.88 ng/ml



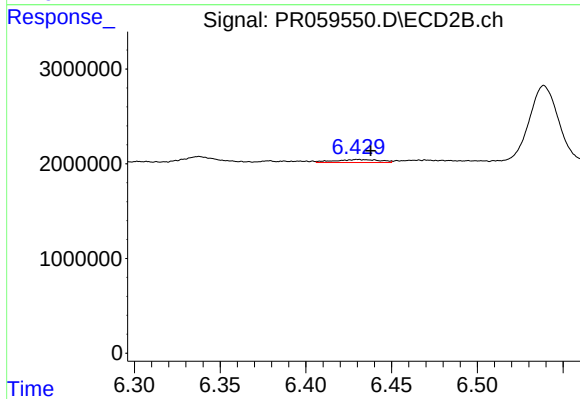
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 1003489
Conc: 4.26 ng/ml



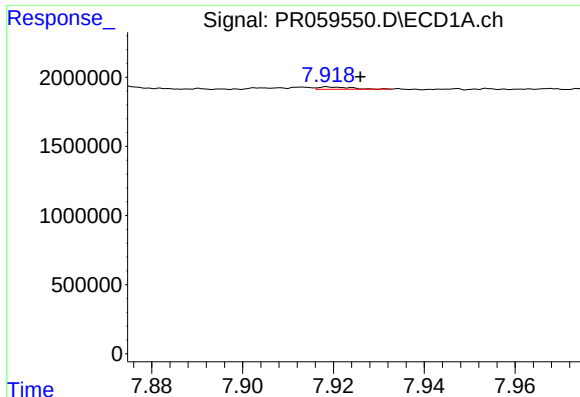
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 192223
Conc: 1.64 ng/ml



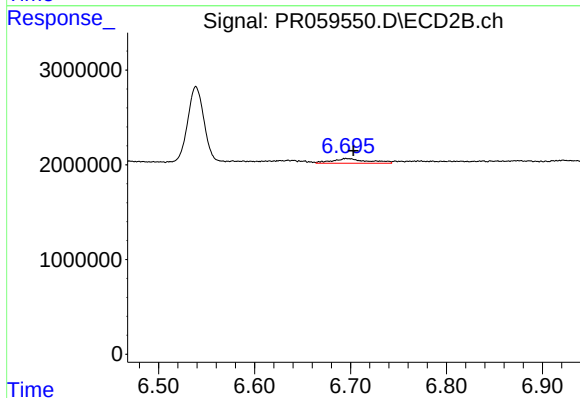
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.007 min
Response: 571754
Conc: 2.96 ng/ml



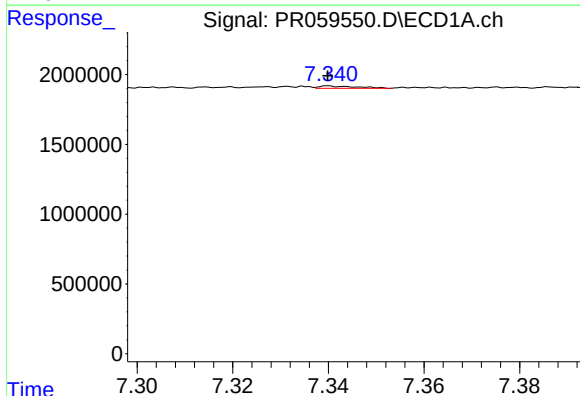
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 79044
Conc: 0.35 ng/ml



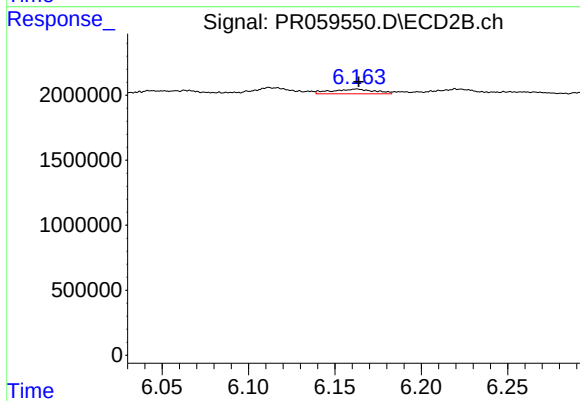
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 1281450
Conc: 2.86 ng/ml



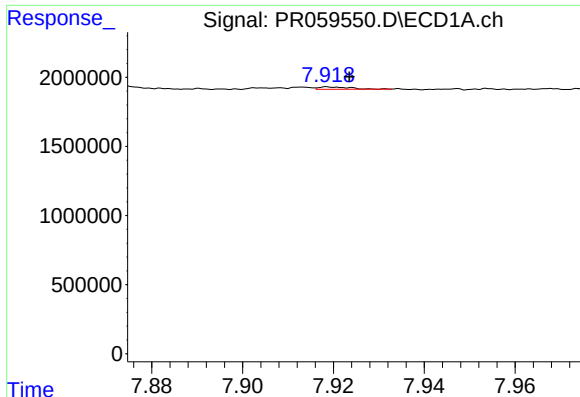
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 90658
Conc: 0.60 ng/ml



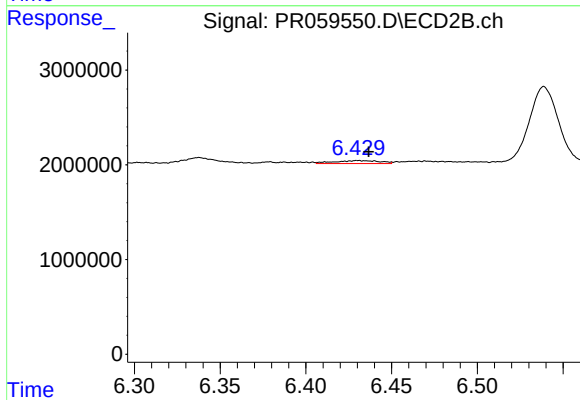
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 622958
Conc: 2.16 ng/ml



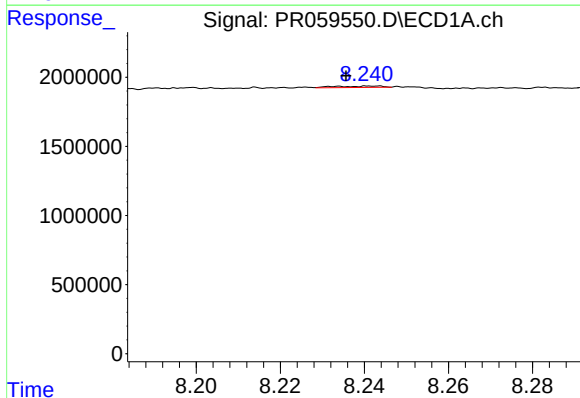
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 79044
Conc: 0.30 ng/ml



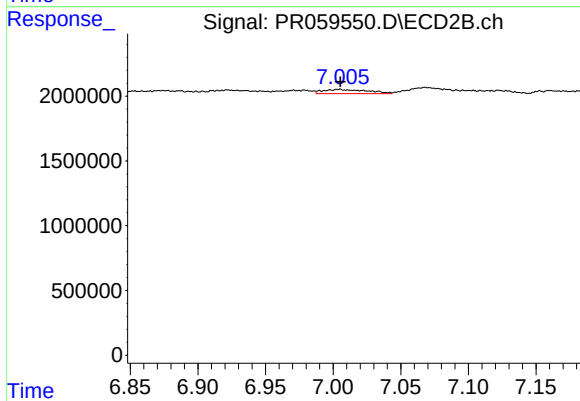
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 571754
Conc: 2.24 ng/ml



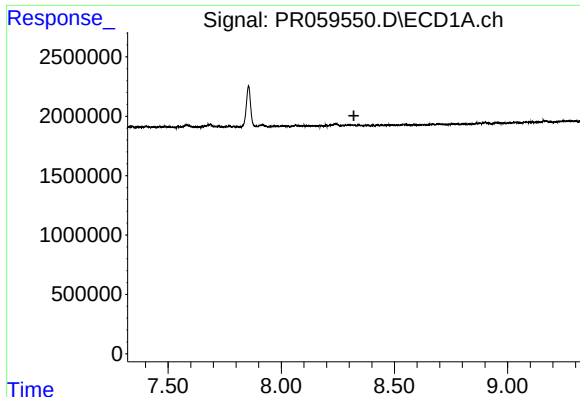
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.008 min
Response: 78358
Conc: 0.43 ng/ml



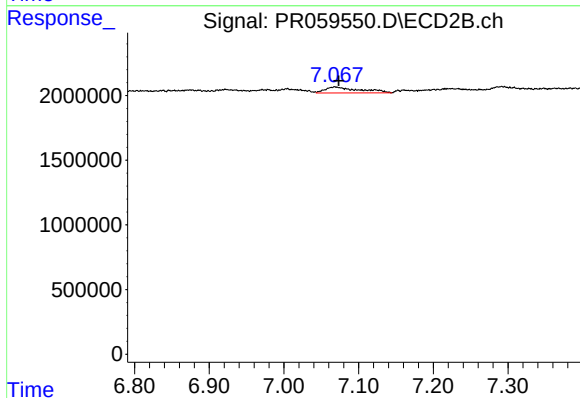
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 740688
Conc: 3.86 ng/ml



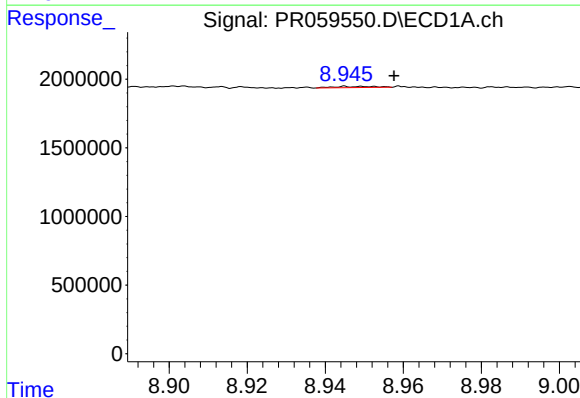
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.



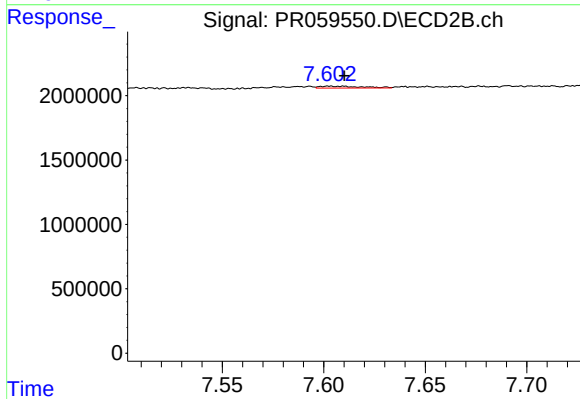
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 1483559
Conc: 4.07 ng/ml



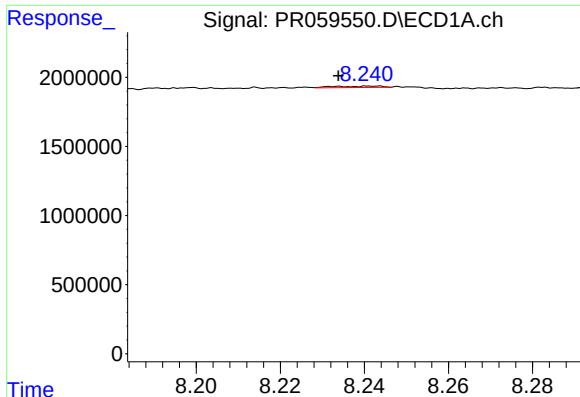
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.012 min
Response: 63005
Conc: 0.63 ng/ml



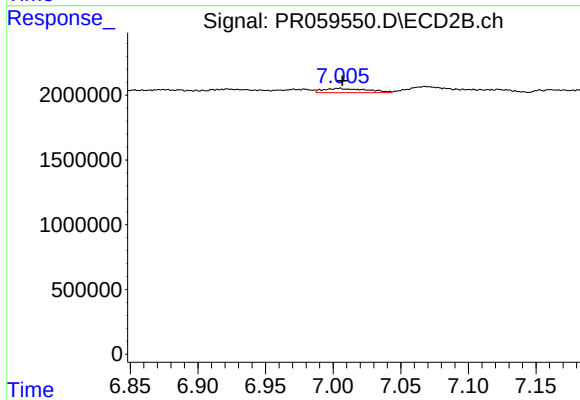
#40 AR-1262-5

R.T.: 7.603 min
Delta R.T.: -0.007 min
Response: 210612
Conc: 1.31 ng/ml



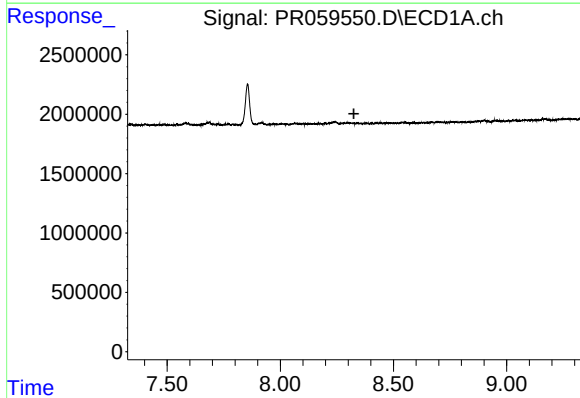
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 78358
Conc: 0.18 ng/ml



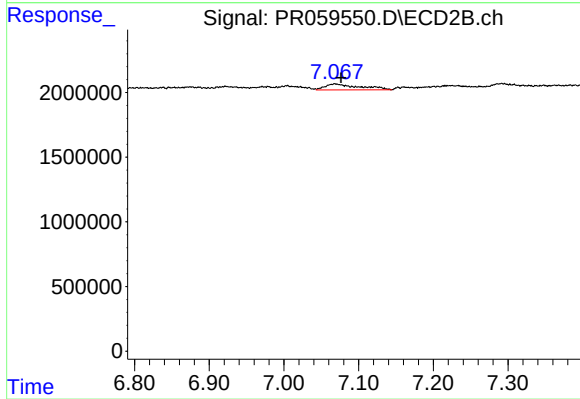
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 740688
Conc: 0.92 ng/ml



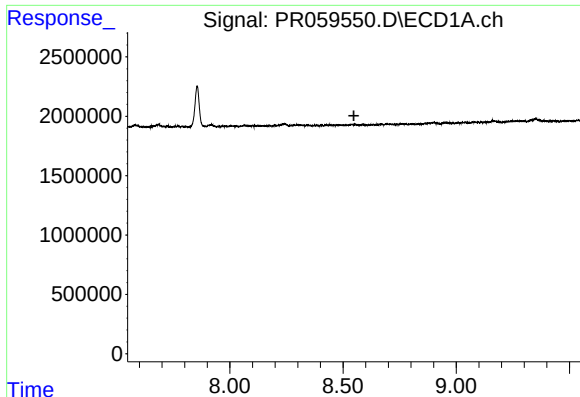
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.325 min
Response: 0
Conc: N.D.



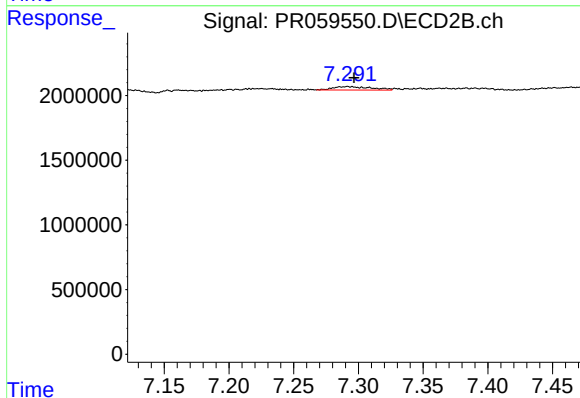
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 1483559
Conc: 2.03 ng/ml



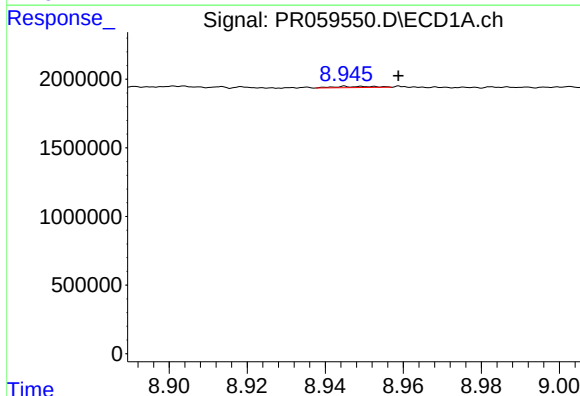
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.548 min
Response: 0
Conc: N.D.



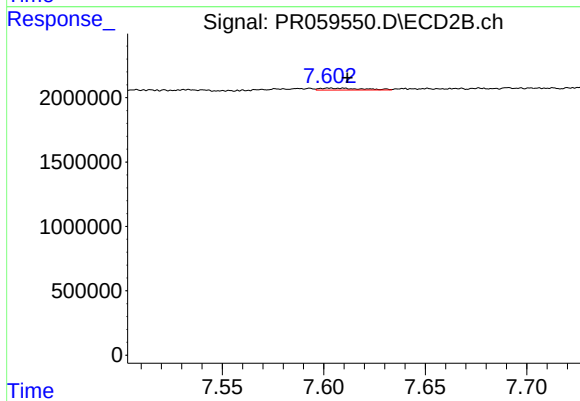
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 551009
Conc: 0.88 ng/ml



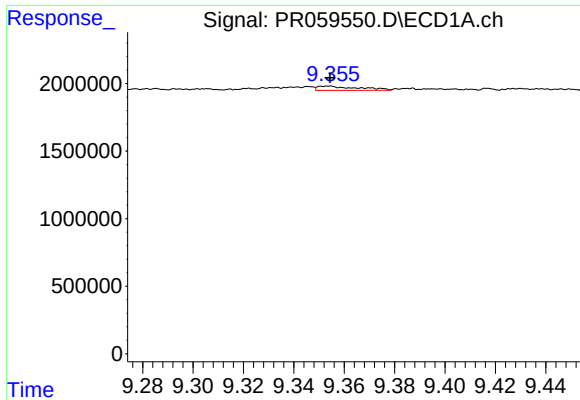
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.014 min
Response: 63005
Conc: 0.42 ng/ml



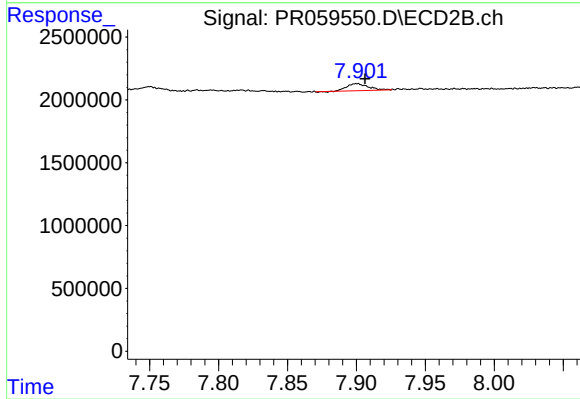
#44 AR-1268-4

R.T.: 7.603 min
Delta R.T.: -0.009 min
Response: 210612
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.000 min
Response: 350710
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 611451
Conc: 0.31 ng/ml