

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
 Data File : PR064292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 15:04
 Operator : AJ\MA
 Sample : 05044-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:32:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.735	3.022	160.0E6	84568906	22.341	20.489
2)	SA Decachlor...	9.755	8.414	96267833	61347109	20.609	20.210
Target Compounds							
3)	L1 AR-1016-1	4.928f	4.173	1816842	232830	8.446	1.602 #
4)	L1 AR-1016-2	0.000	4.195	0	282638	N.D.	1.414 #
5)	L1 AR-1016-3	0.000	4.364	0	272976	N.D.	2.476 #
6)	L1 AR-1016-4	0.000	4.441	0	276010	N.D.	3.189 #
7)	L1 AR-1016-5	0.000	4.697f	0	340515	N.D.	2.981 #
8)	L2 AR-1221-1	3.949	3.256	547731	54089	6.705	0.999 #
9)	L2 AR-1221-2	4.052	3.333	2295428	1211988	42.226	31.298 #
10)	L2 AR-1221-3	4.102	3.421	958687	573856	5.342	4.576
11)	L3 AR-1232-1	4.102	3.421	958687	573856	6.449	5.480
12)	L3 AR-1232-2	0.000	4.195	0	282638	N.D.	3.029 #
13)	L3 AR-1232-3	0.000	4.364	0	272976	N.D.	5.394 #
14)	L3 AR-1232-4	0.000	4.481	0	227711	N.D.	4.987 #
15)	L3 AR-1232-5	0.000	4.697f	0	340515	N.D.	6.754 #
16)	L4 AR-1242-1	4.928f	4.173	1816842	232830	10.061	1.894 #
17)	L4 AR-1242-2	0.000	4.195	0	282638	N.D.	1.680 #
18)	L4 AR-1242-3	0.000	4.364	0	272976	N.D.	2.935 #
19)	L4 AR-1242-4	0.000	4.481	0	227711	N.D.	2.505 #
20)	L4 AR-1242-5	5.898f	5.027	676476	550737	4.569	4.968
21)	L5 AR-1248-1	4.928f	4.173	1816842	232830	13.172	2.468 #
22)	L5 AR-1248-2	0.000	4.441	0	276010	N.D.	2.120 #
23)	L5 AR-1248-3	0.000	4.481	0	227711	N.D.	1.689 #
24)	L5 AR-1248-4	5.898	4.697f	676476	340515	2.732	2.117
25)	L5 AR-1248-5	5.898f	5.052	676476	857538	2.699	5.671 #
26)	L6 AR-1254-1	5.898	5.027	676476	550737	2.698	2.388
27)	L6 AR-1254-2	6.135	5.201	739956	210674	1.945	1.064 #
28)	L6 AR-1254-3	6.522	5.622	381726	1259223	0.980	4.022 #
29)	L6 AR-1254-4	6.860	5.872	325367	325467	1.216	1.732 #
30)	L6 AR-1254-5	7.301	6.354	847492	921796	2.883	3.378
31)	L7 AR-1260-1	0.000	5.774	0	558763	N.D.	2.489 #
32)	L7 AR-1260-2	6.981	5.986	921736	187548	2.665	0.711 #
33)	L7 AR-1260-3	7.454f	6.141	576979	744134	2.246	2.943 #
34)	L7 AR-1260-4	7.695f	6.693	38090376	887850	134.776	4.500 #
35)	L7 AR-1260-5	7.985	6.924	161933	858530	0.300	2.022 #
36)	L8 AR-1262-1	7.454f	6.401	576979	171324	1.532	0.589 #
37)	L8 AR-1262-2	7.985	6.924	161933	858530	0.263	1.839 #
38)	L8 AR-1262-3	8.291	7.238	347180	139539	0.829	0.764
39)	L8 AR-1262-4	8.315f	7.300	76050	185907	0.236	0.552 #
40)	L8 AR-1262-5	9.015	7.876	435607	52202	1.982	0.357 #
41)	L9 AR-1268-1	8.291	7.238	347180	139539	0.473	0.268 #

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 Quant Time: Oct 30 21:32:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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

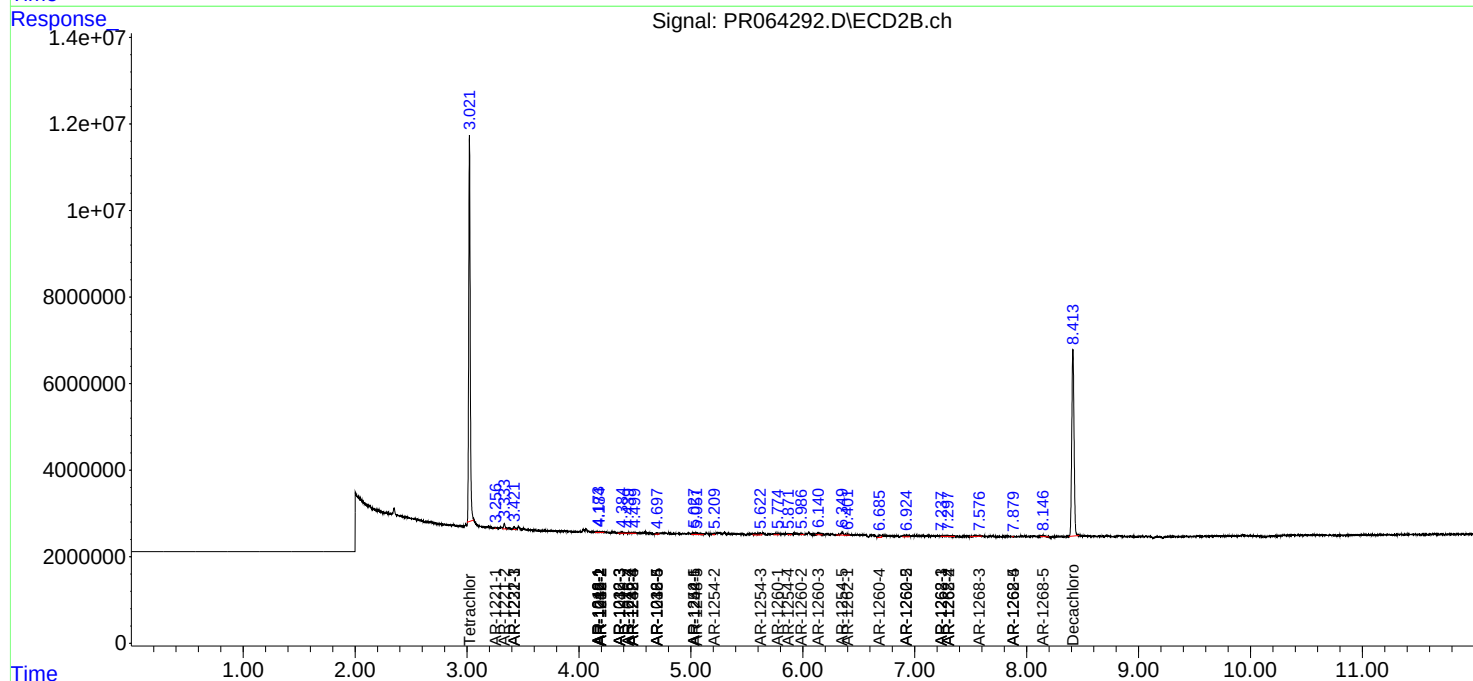
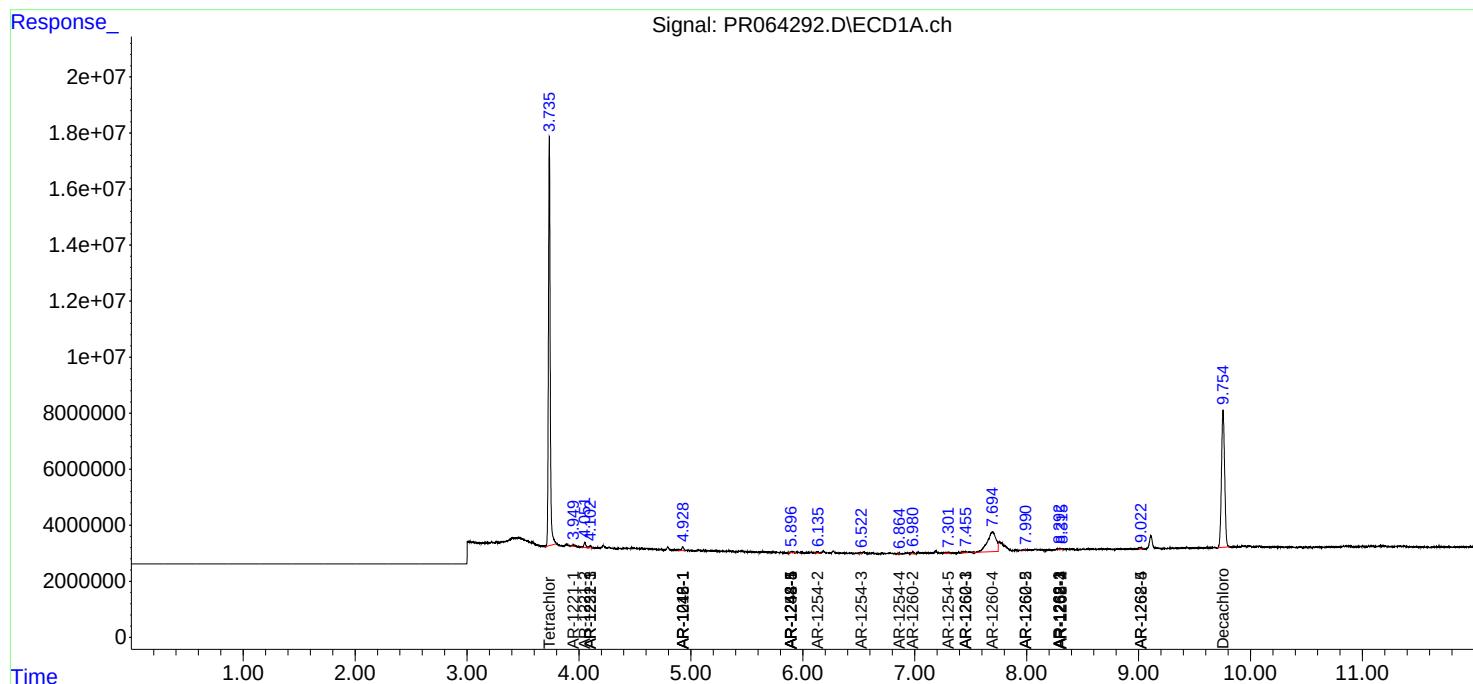
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315f	7.300	76050	185907	0.115	0.394 #
43) L9	AR-1268-3	0.000	7.577f	0	416217	N.D.	1.042 #
44) L9	AR-1268-4	9.015	7.876	435607	52202	1.863	0.321 #
45) L9	AR-1268-5	0.000	8.149	0	374199	N.D.	0.320 #

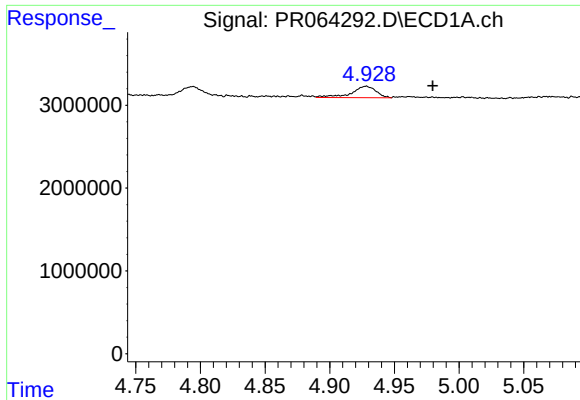
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
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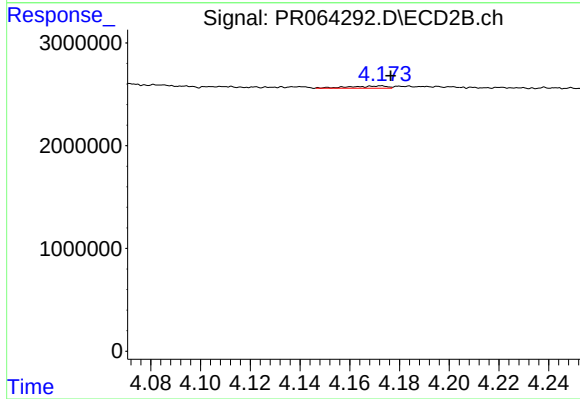
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





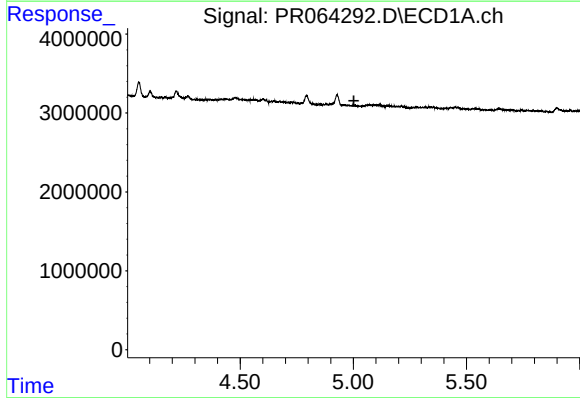
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.051 min
Response: 1816842
Conc: 8.45 ng/ml



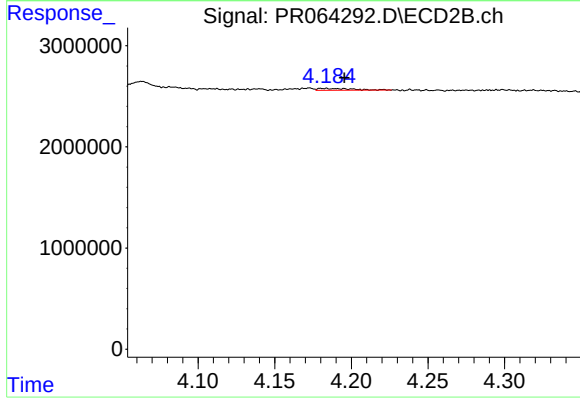
#3 AR-1016-1

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 232830
Conc: 1.60 ng/ml



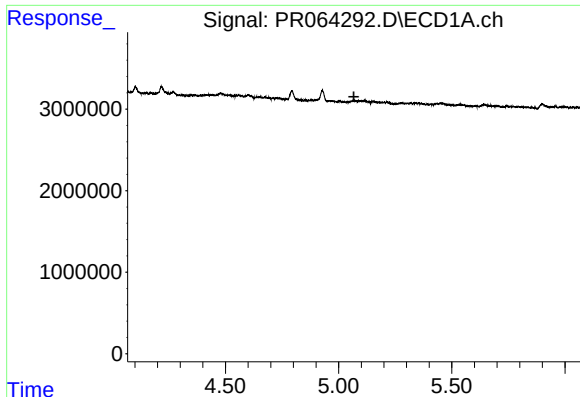
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.



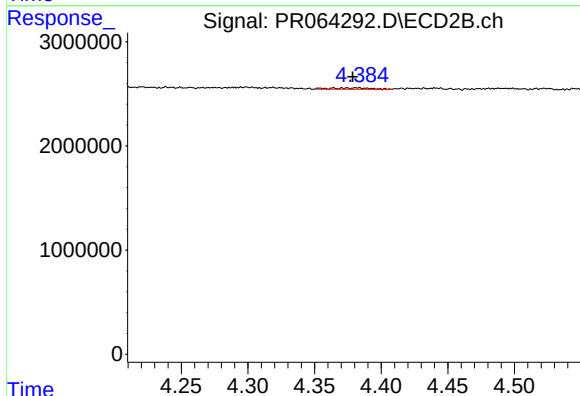
#4 AR-1016-2

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 282638
Conc: 1.41 ng/ml



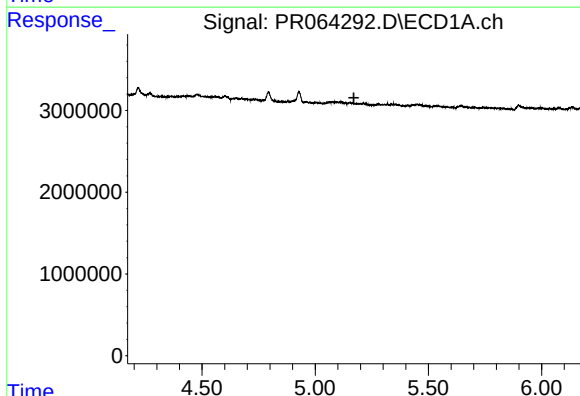
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



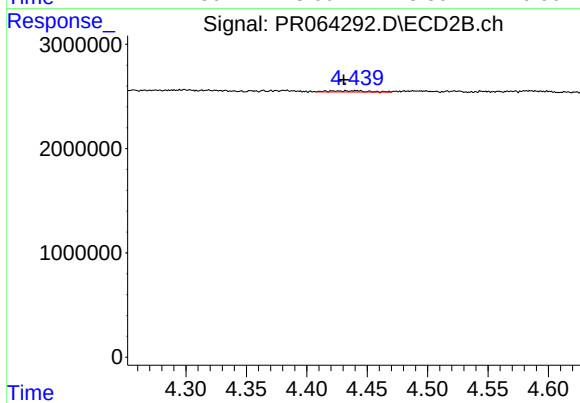
#5 AR-1016-3

R.T.: 4.364 min
Delta R.T.: -0.014 min
Response: 272976
Conc: 2.48 ng/ml



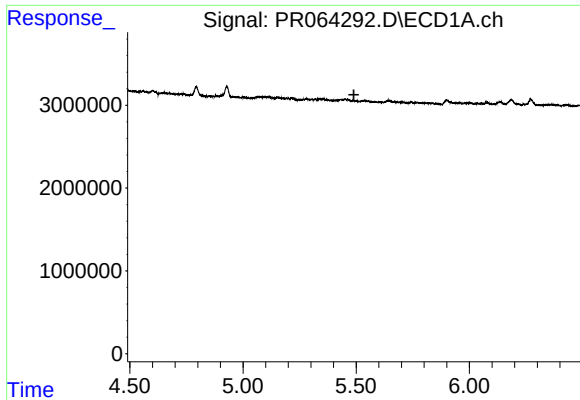
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



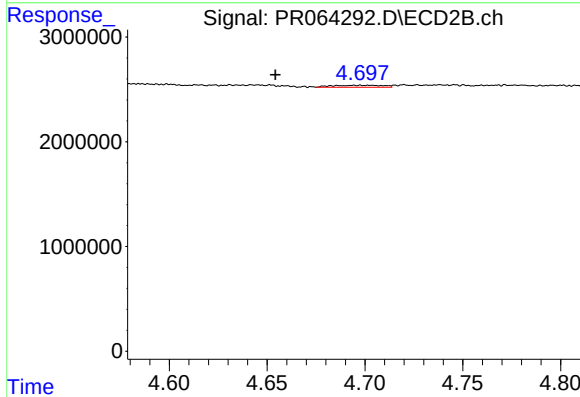
#6 AR-1016-4

R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 276010
Conc: 3.19 ng/ml



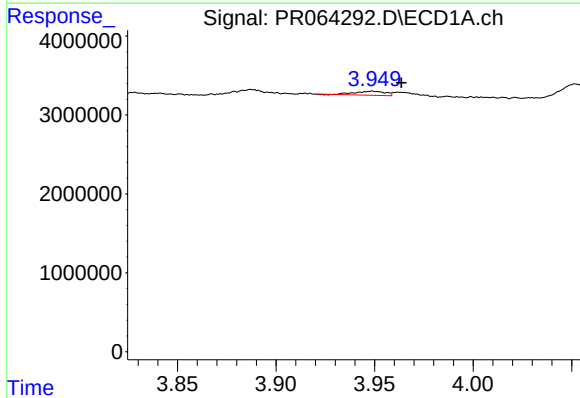
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



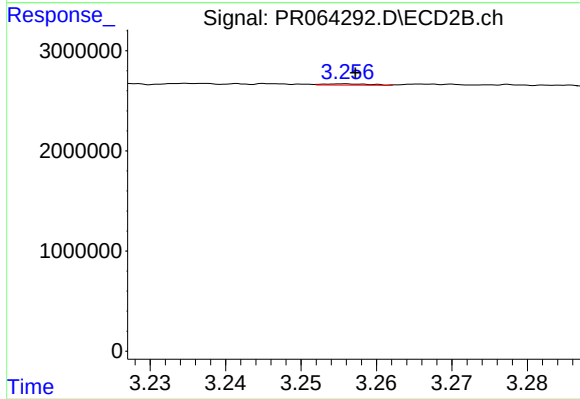
#7 AR-1016-5

R.T.: 4.697 min
Delta R.T.: 0.043 min
Response: 340515
Conc: 2.98 ng/ml



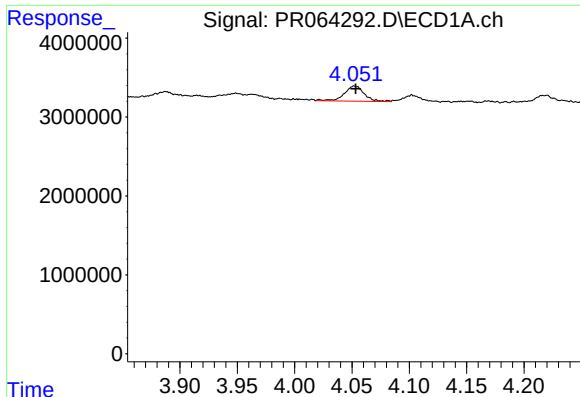
#8 AR-1221-1

R.T.: 3.949 min
Delta R.T.: -0.015 min
Response: 547731
Conc: 6.70 ng/ml



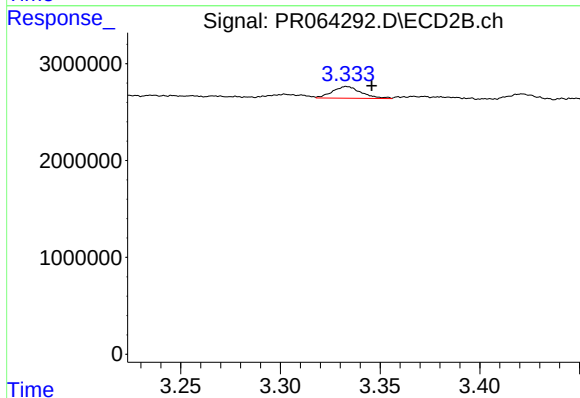
#8 AR-1221-1

R.T.: 3.256 min
Delta R.T.: -0.001 min
Response: 54089
Conc: 1.00 ng/ml



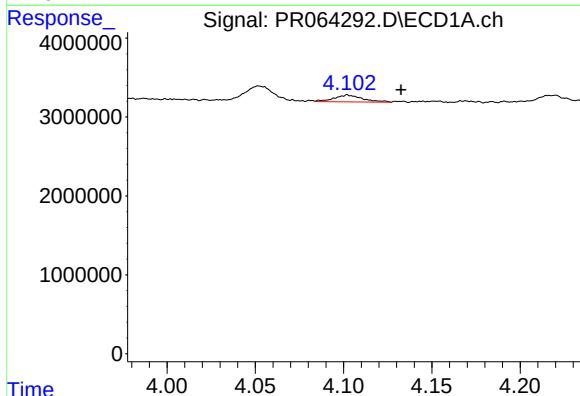
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 2295428
Conc: 42.23 ng/ml



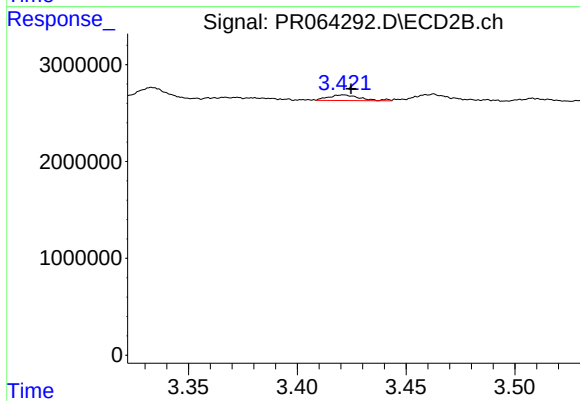
#9 AR-1221-2

R.T.: 3.333 min
Delta R.T.: -0.012 min
Response: 1211988
Conc: 31.30 ng/ml



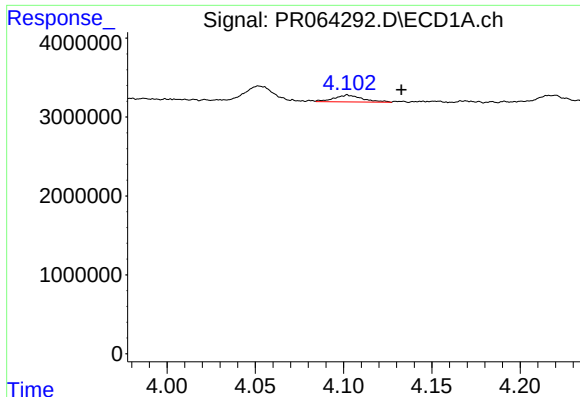
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: -0.030 min
Response: 958687
Conc: 5.34 ng/ml



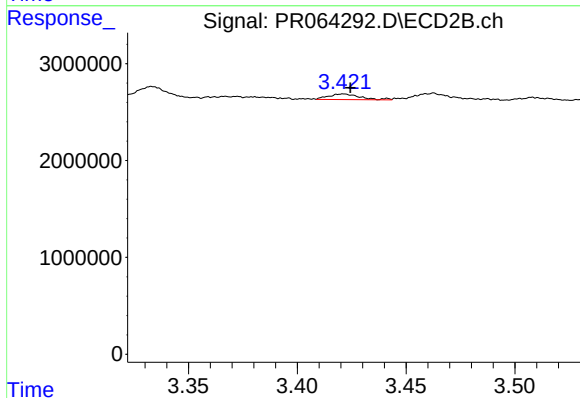
#10 AR-1221-3

R.T.: 3.421 min
Delta R.T.: -0.004 min
Response: 573856
Conc: 4.58 ng/ml



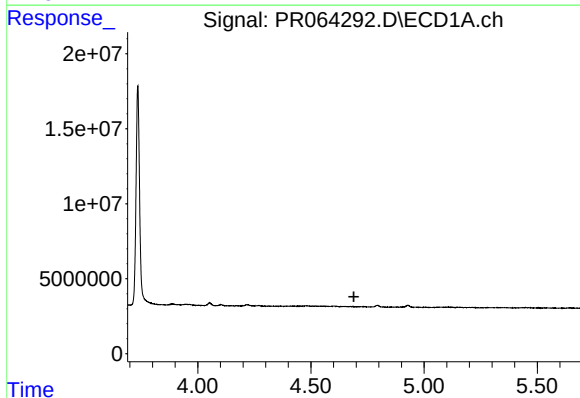
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: -0.030 min
Response: 958687
Conc: 6.45 ng/ml



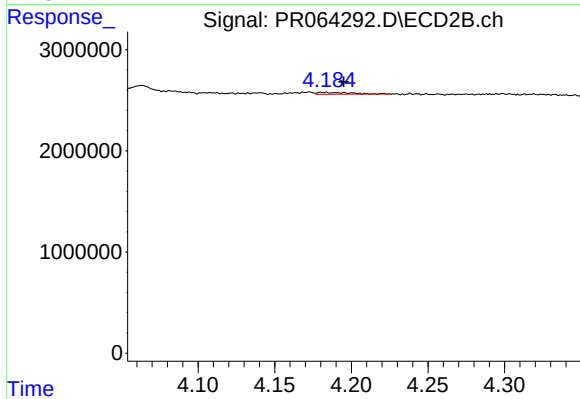
#11 AR-1232-1

R.T.: 3.421 min
Delta R.T.: -0.003 min
Response: 573856
Conc: 5.48 ng/ml



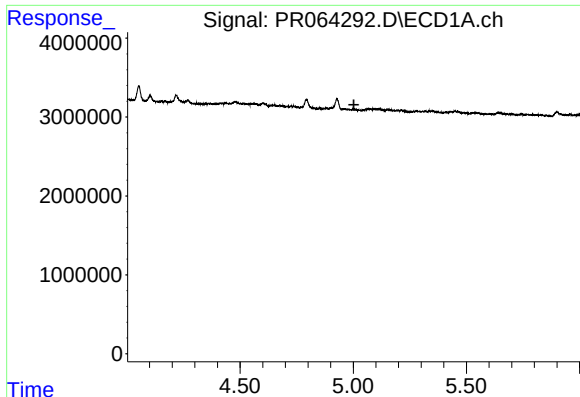
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



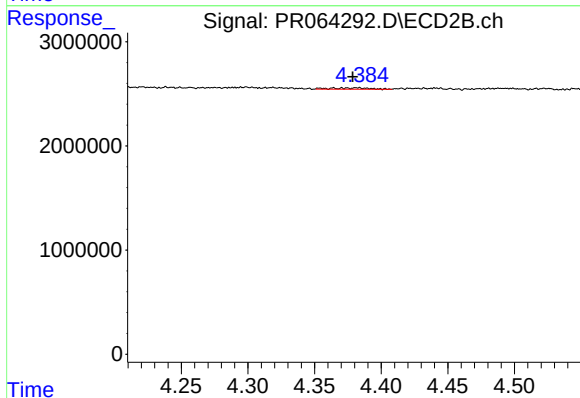
#12 AR-1232-2

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 282638
Conc: 3.03 ng/ml



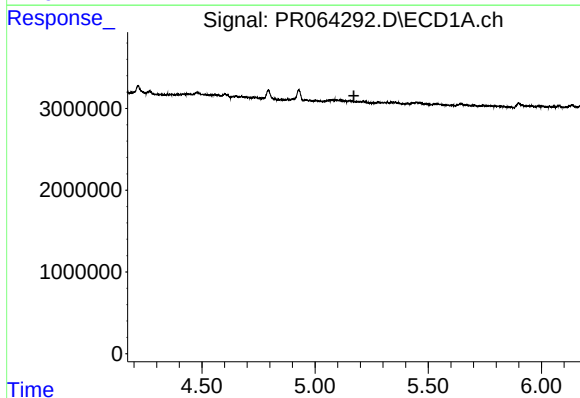
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



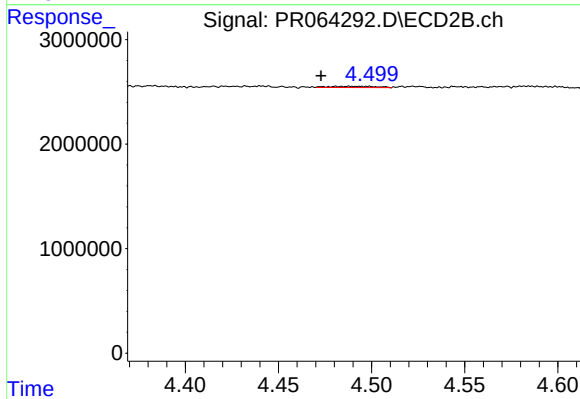
#13 AR-1232-3

R.T.: 4.364 min
Delta R.T.: -0.014 min
Response: 272976
Conc: 5.39 ng/ml



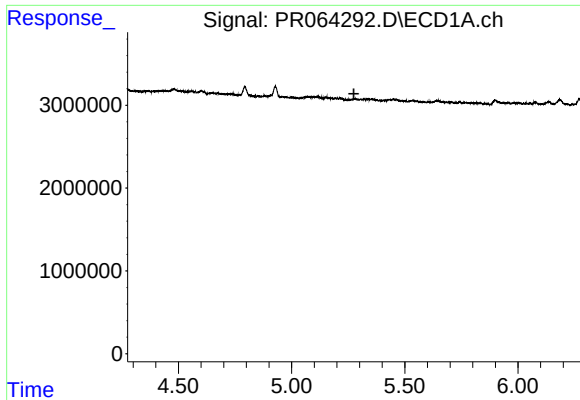
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



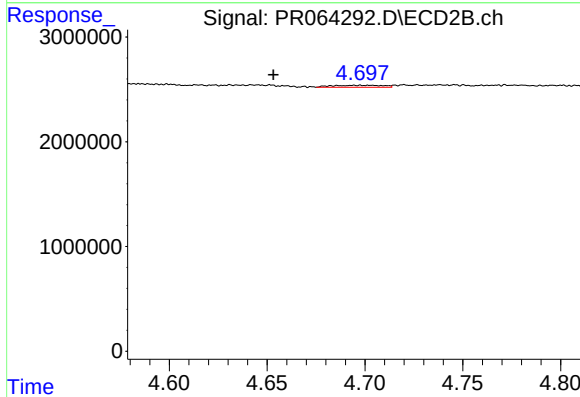
#14 AR-1232-4

R.T.: 4.481 min
Delta R.T.: 0.008 min
Response: 227711
Conc: 4.99 ng/ml



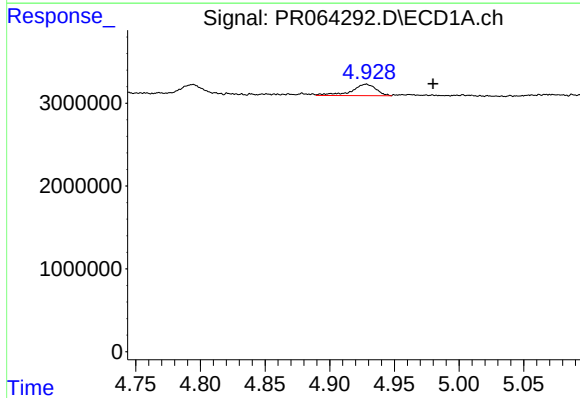
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



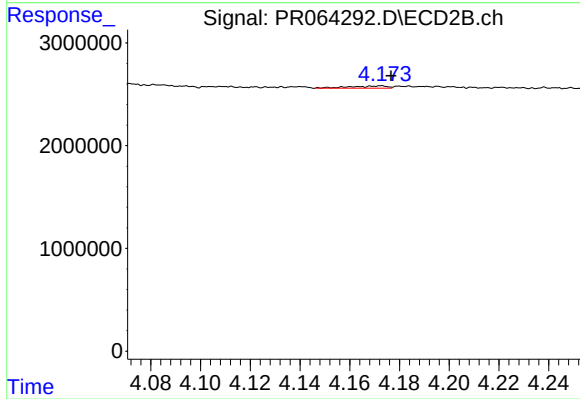
#15 AR-1232-5

R.T.: 4.697 min
Delta R.T.: 0.044 min
Response: 340515
Conc: 6.75 ng/ml



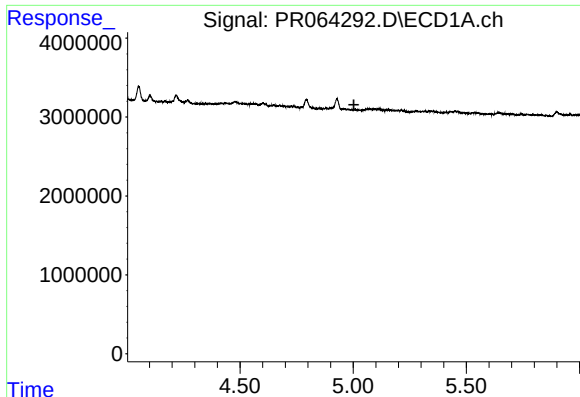
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: -0.052 min
Response: 1816842
Conc: 10.06 ng/ml



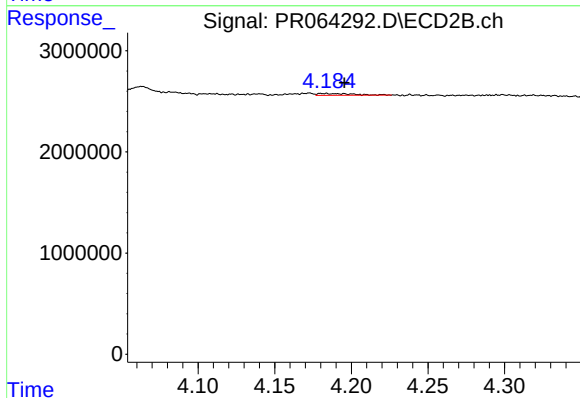
#16 AR-1242-1

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 232830
Conc: 1.89 ng/ml



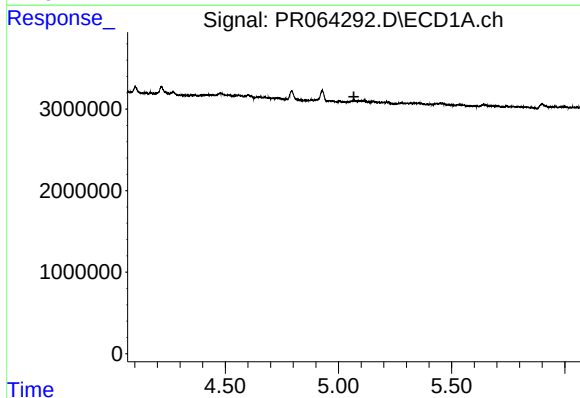
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



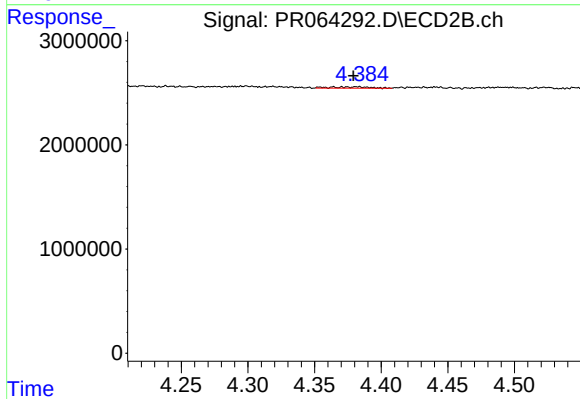
#17 AR-1242-2

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 282638
Conc: 1.68 ng/ml



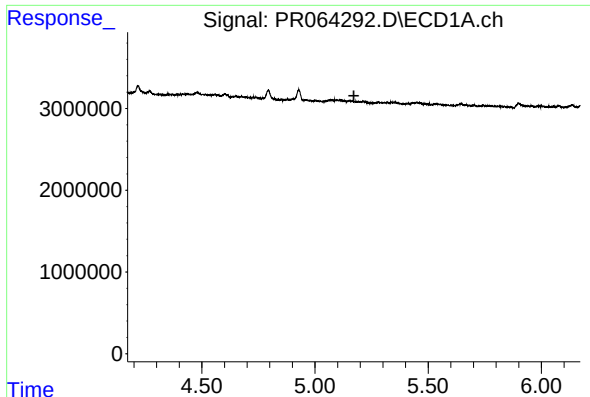
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



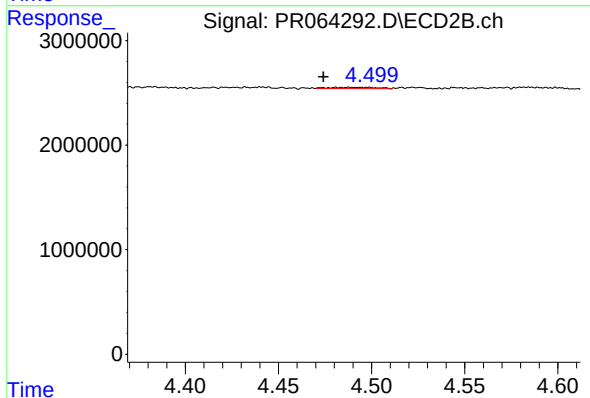
#18 AR-1242-3

R.T.: 4.364 min
Delta R.T.: -0.015 min
Response: 272976
Conc: 2.93 ng/ml



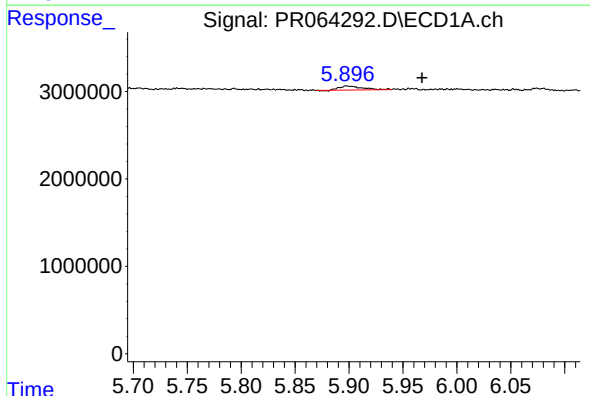
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



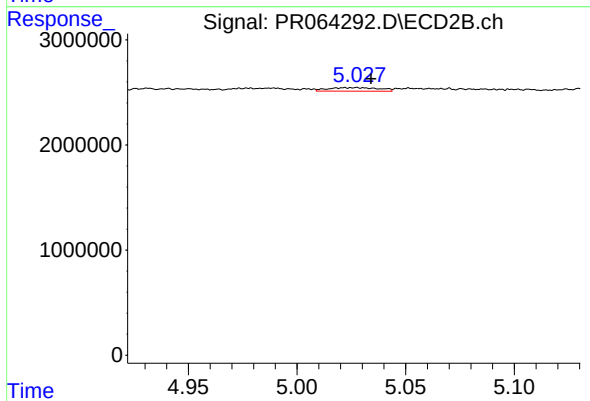
#19 AR-1242-4

R.T.: 4.481 min
Delta R.T.: 0.007 min
Response: 227711
Conc: 2.51 ng/ml



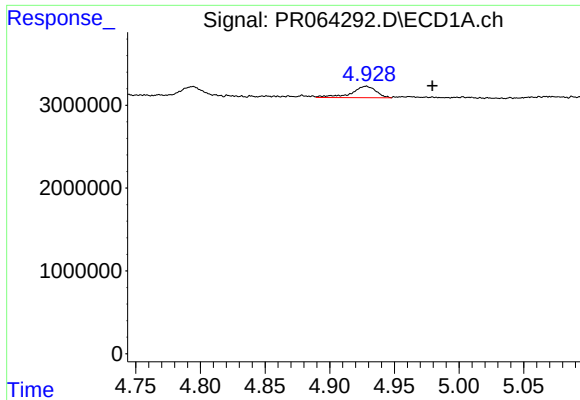
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: -0.070 min
Response: 676476
Conc: 4.57 ng/ml



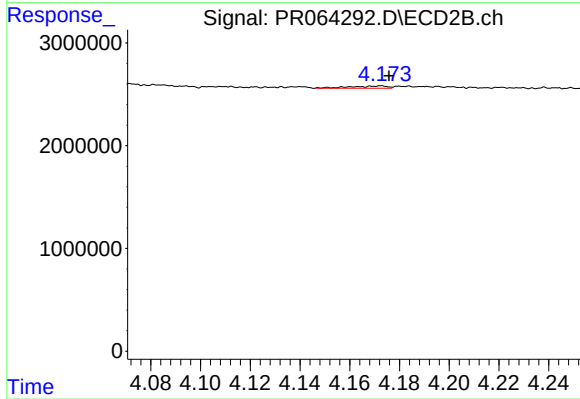
#20 AR-1242-5

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 550737
Conc: 4.97 ng/ml



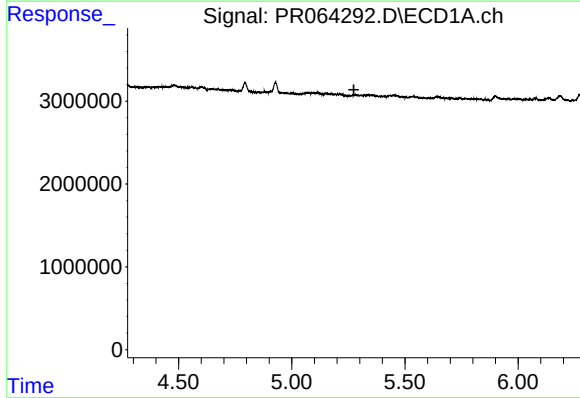
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: -0.051 min
Response: 1816842
Conc: 13.17 ng/ml



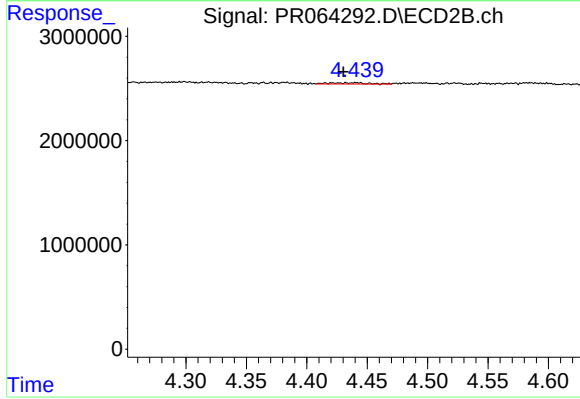
#21 AR-1248-1

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 232830
Conc: 2.47 ng/ml



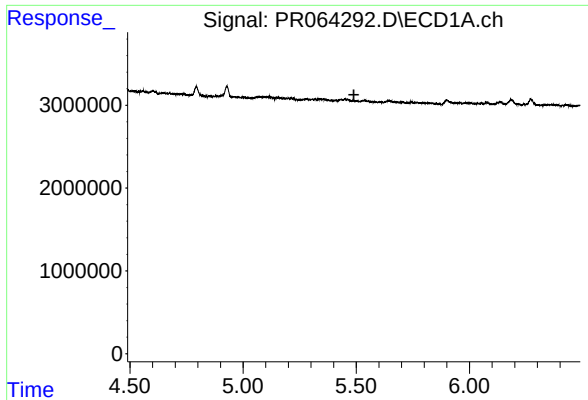
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



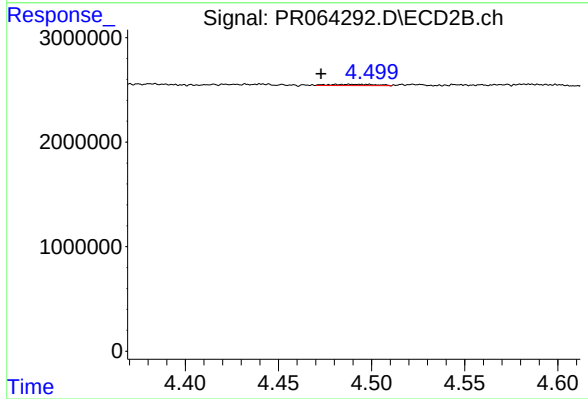
#22 AR-1248-2

R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 276010
Conc: 2.12 ng/ml



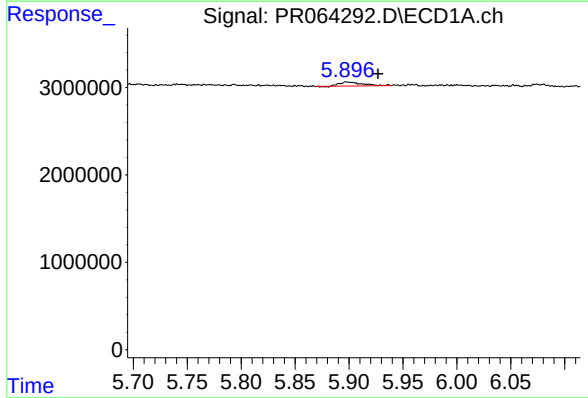
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



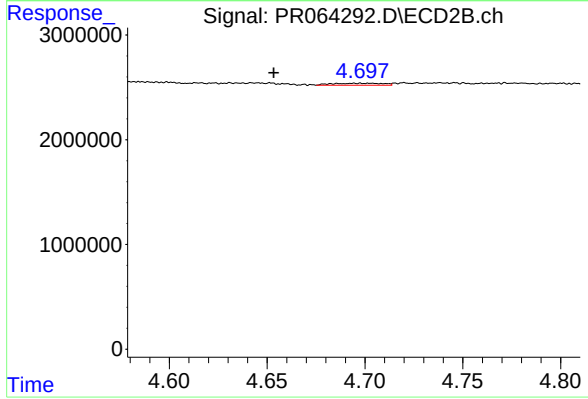
#23 AR-1248-3

R.T.: 4.481 min
Delta R.T.: 0.008 min
Response: 227711
Conc: 1.69 ng/ml



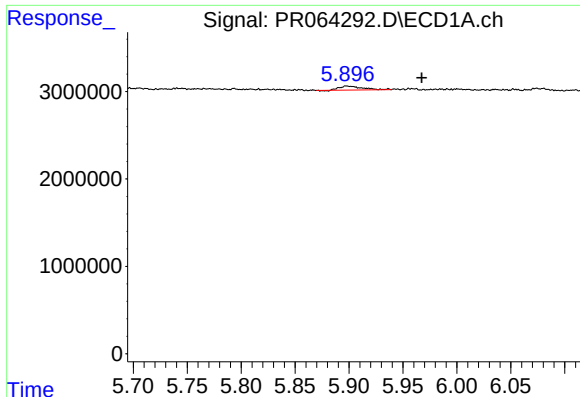
#24 AR-1248-4

R.T.: 5.898 min
Delta R.T.: -0.029 min
Response: 676476
Conc: 2.73 ng/ml



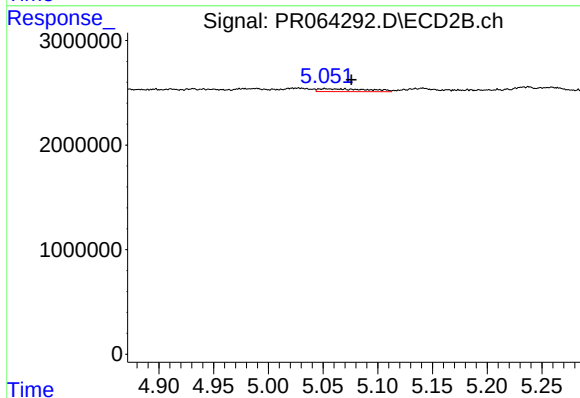
#24 AR-1248-4

R.T.: 4.697 min
Delta R.T.: 0.044 min
Response: 340515
Conc: 2.12 ng/ml



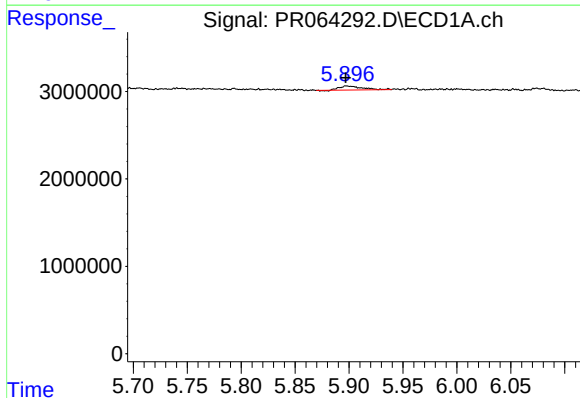
#25 AR-1248-5

R.T.: 5.898 min
Delta R.T.: -0.070 min
Response: 676476
Conc: 2.70 ng/ml



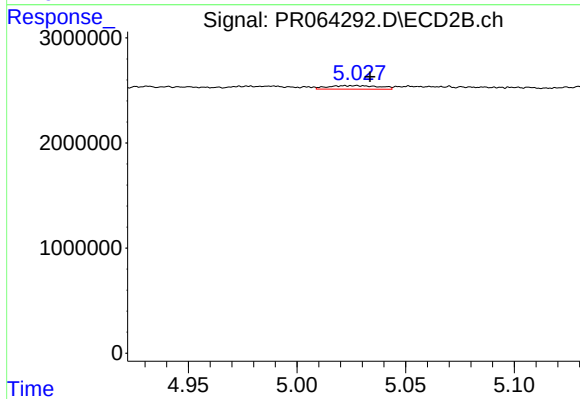
#25 AR-1248-5

R.T.: 5.052 min
Delta R.T.: -0.024 min
Response: 857538
Conc: 5.67 ng/ml



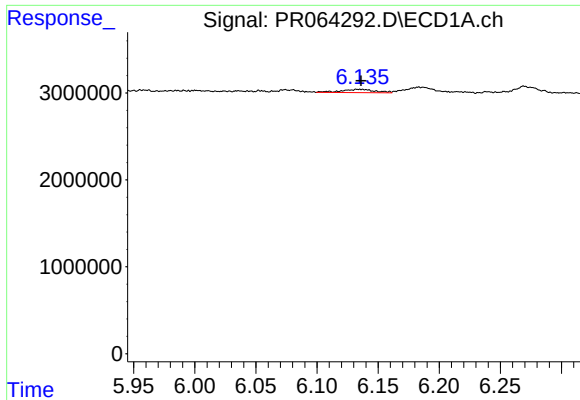
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 676476
Conc: 2.70 ng/ml



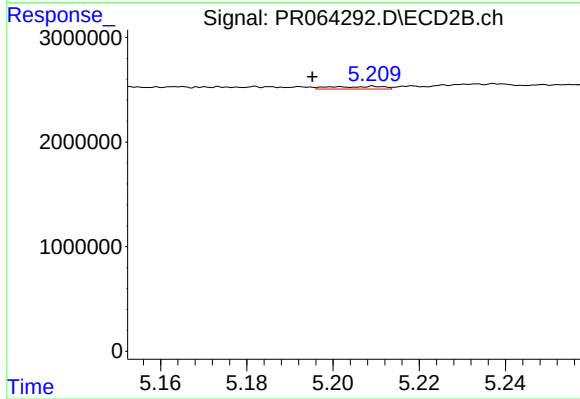
#26 AR-1254-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 550737
Conc: 2.39 ng/ml



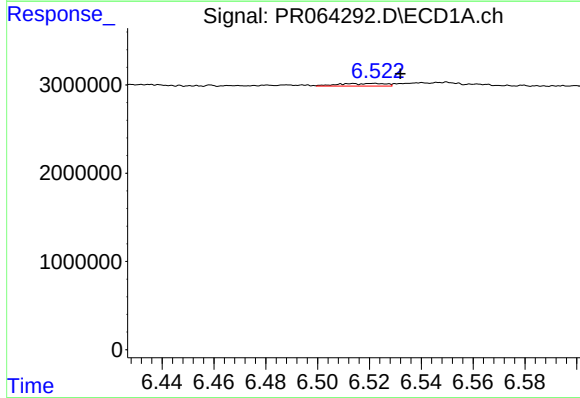
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 739956
Conc: 1.95 ng/ml



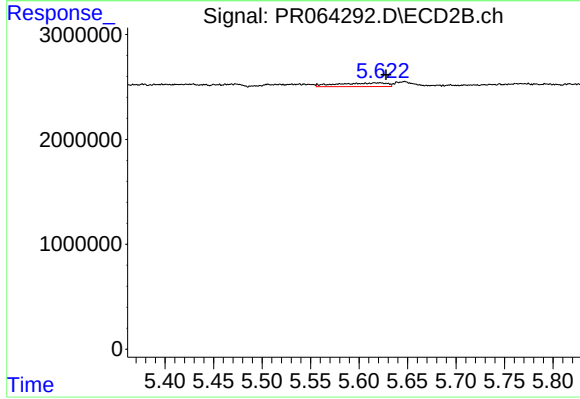
#27 AR-1254-2

R.T.: 5.201 min
Delta R.T.: 0.006 min
Response: 210674
Conc: 1.06 ng/ml



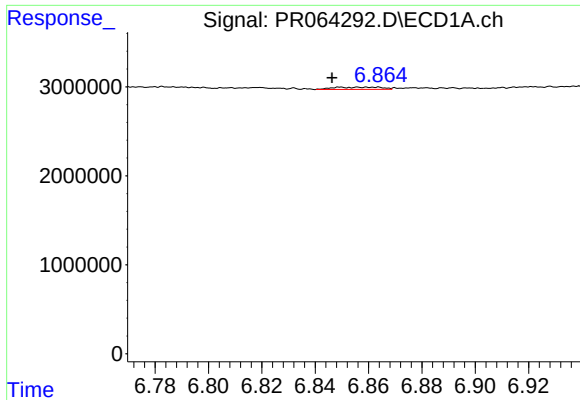
#28 AR-1254-3

R.T.: 6.522 min
Delta R.T.: -0.010 min
Response: 381726
Conc: 0.98 ng/ml



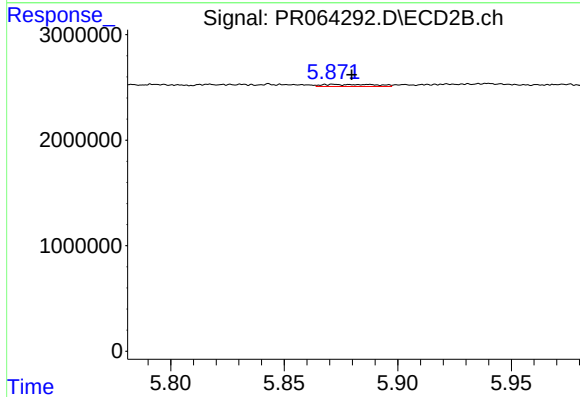
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 1259223
Conc: 4.02 ng/ml



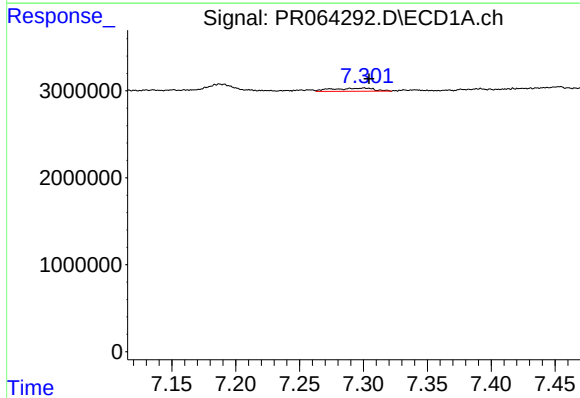
#29 AR-1254-4

R.T.: 6.860 min
Delta R.T.: 0.013 min
Response: 325367
Conc: 1.22 ng/ml



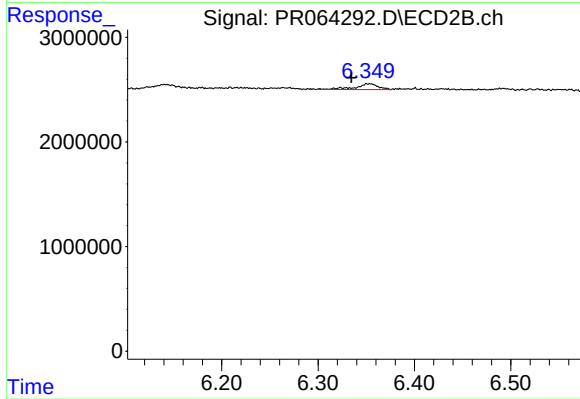
#29 AR-1254-4

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 325467
Conc: 1.73 ng/ml



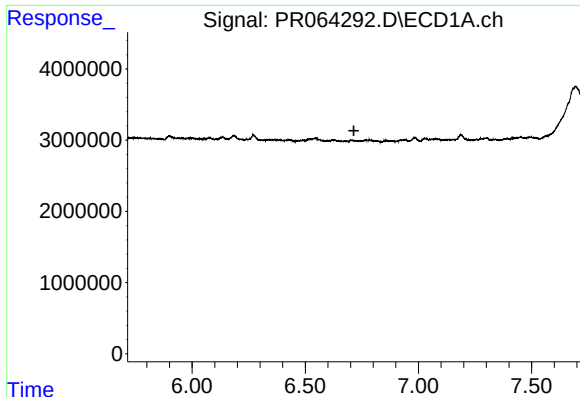
#30 AR-1254-5

R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 847492
Conc: 2.88 ng/ml



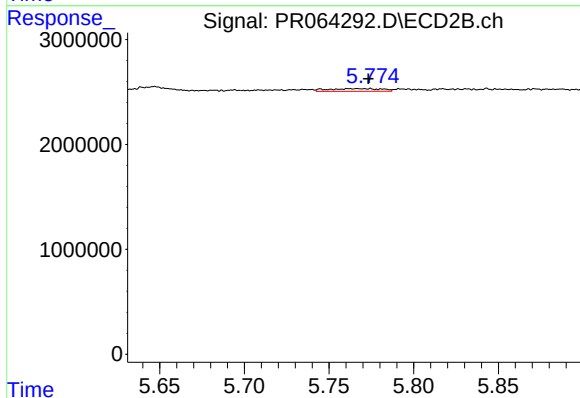
#30 AR-1254-5

R.T.: 6.354 min
Delta R.T.: 0.019 min
Response: 921796
Conc: 3.38 ng/ml



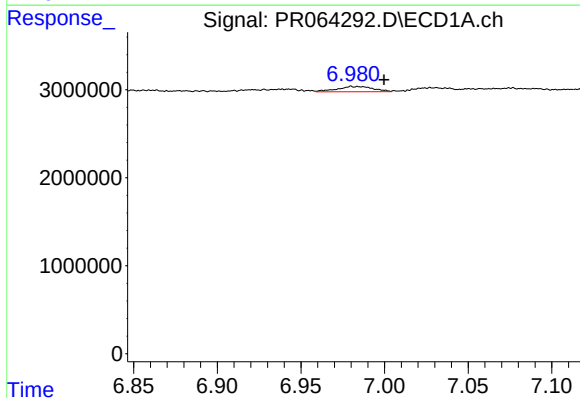
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.



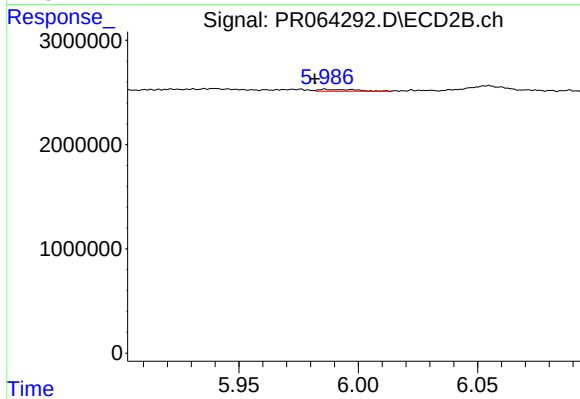
#31 AR-1260-1

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 558763
Conc: 2.49 ng/ml



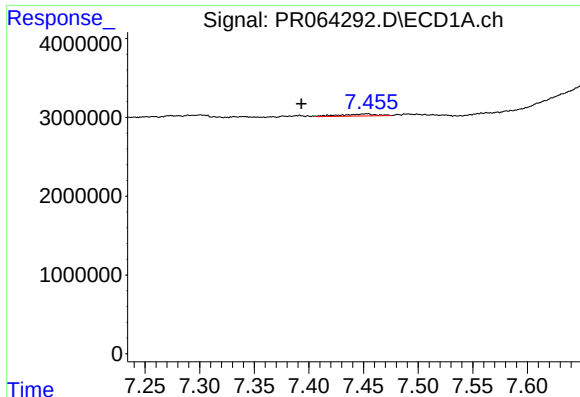
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: -0.019 min
Response: 921736
Conc: 2.67 ng/ml



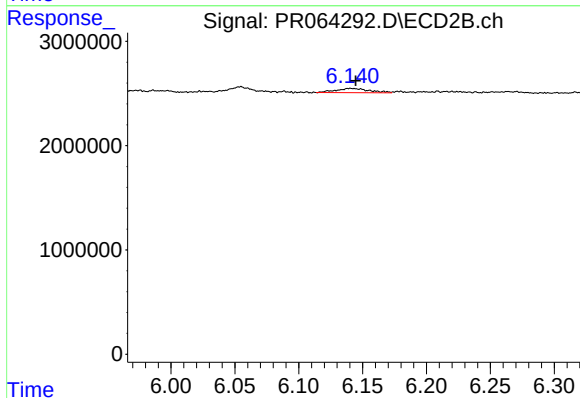
#32 AR-1260-2

R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 187548
Conc: 0.71 ng/ml



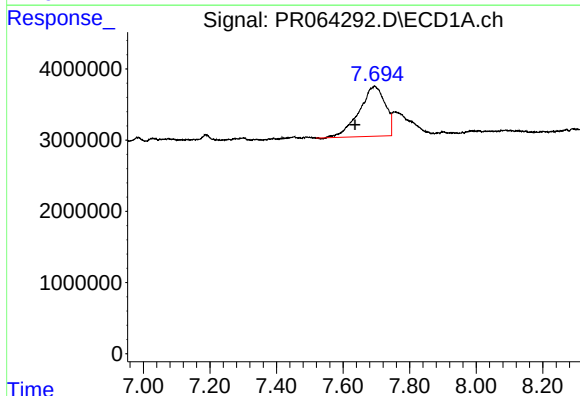
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: 0.060 min
Response: 576979
Conc: 2.25 ng/ml



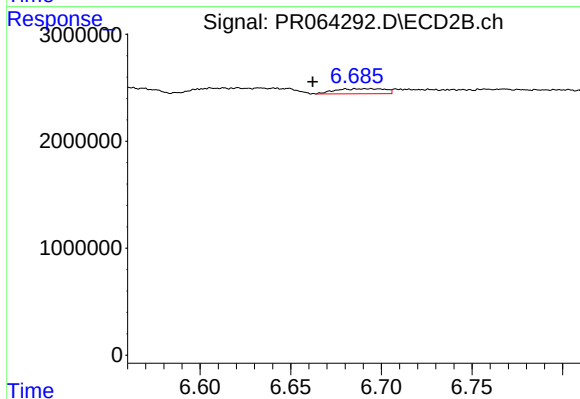
#33 AR-1260-3

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 744134
Conc: 2.94 ng/ml



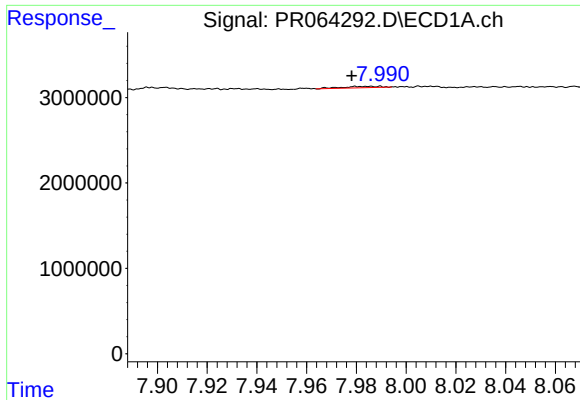
#34 AR-1260-4

R.T.: 7.695 min
Delta R.T.: 0.058 min
Response: 38090376
Conc: 134.78 ng/ml



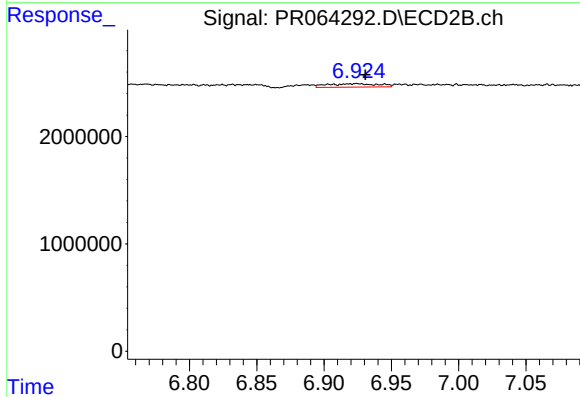
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: 0.031 min
Response: 887850
Conc: 4.50 ng/ml



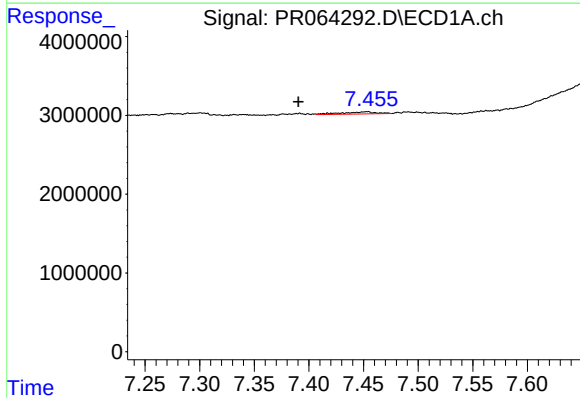
#35 AR-1260-5

R.T.: 7.985 min
Delta R.T.: 0.007 min
Response: 161933
Conc: 0.30 ng/ml



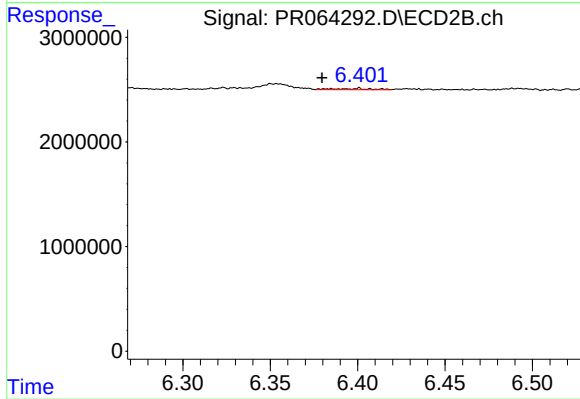
#35 AR-1260-5

R.T.: 6.924 min
Delta R.T.: -0.007 min
Response: 858530
Conc: 2.02 ng/ml



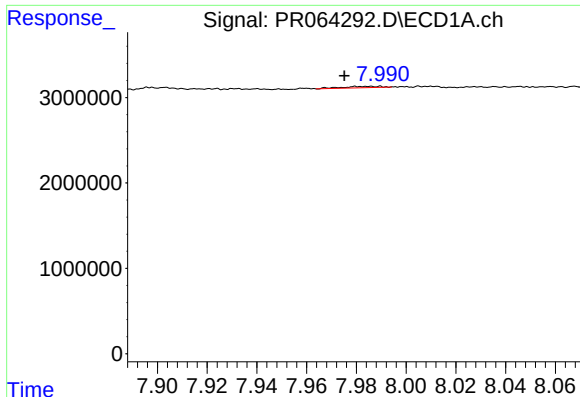
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: 0.063 min
Response: 576979
Conc: 1.53 ng/ml



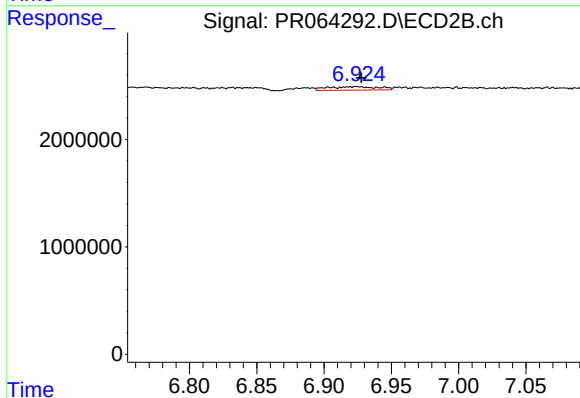
#36 AR-1262-1

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 171324
Conc: 0.59 ng/ml



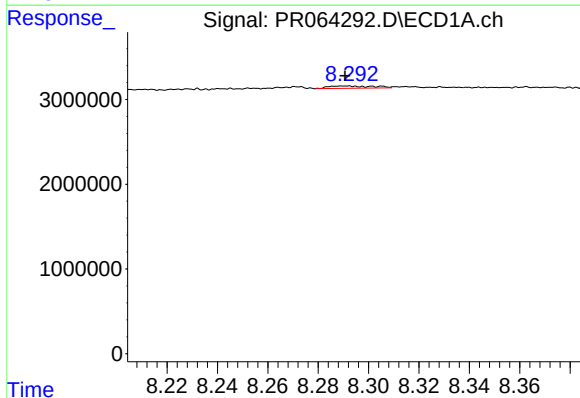
#37 AR-1262-2

R.T.: 7.985 min
Delta R.T.: 0.010 min
Response: 161933
Conc: 0.26 ng/ml



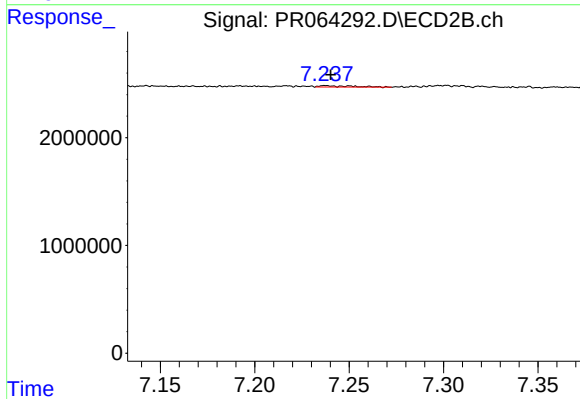
#37 AR-1262-2

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 858530
Conc: 1.84 ng/ml



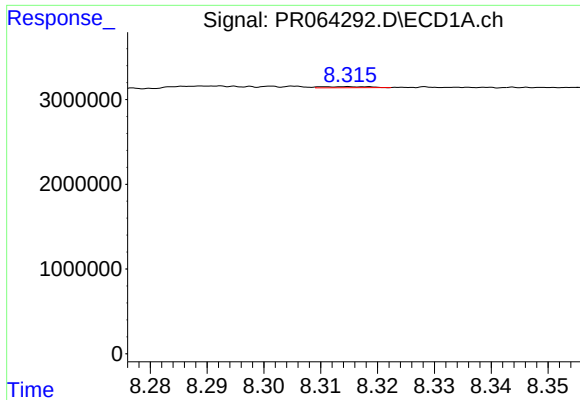
#38 AR-1262-3

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 347180
Conc: 0.83 ng/ml



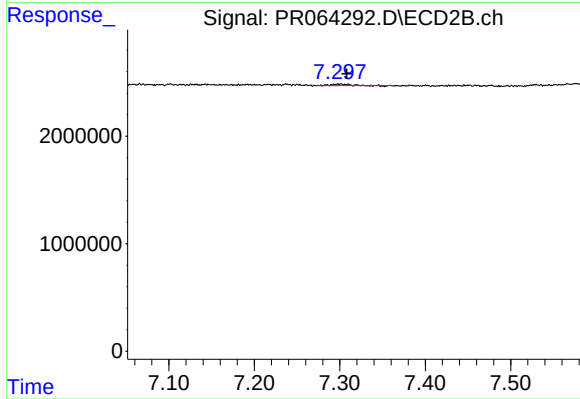
#38 AR-1262-3

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 139539
Conc: 0.76 ng/ml



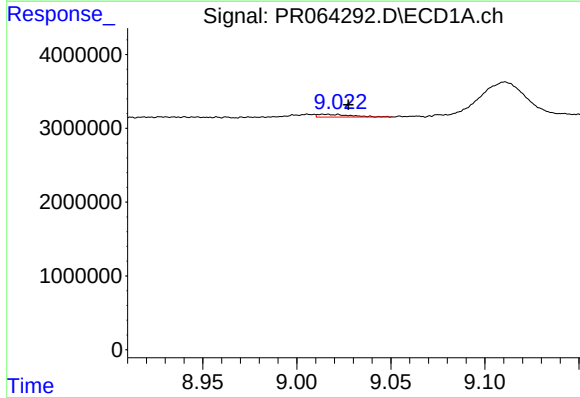
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.064 min
Response: 76050
Conc: 0.24 ng/ml



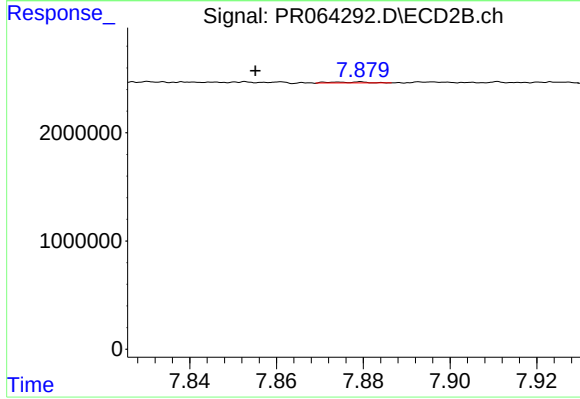
#39 AR-1262-4

R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 185907
Conc: 0.55 ng/ml



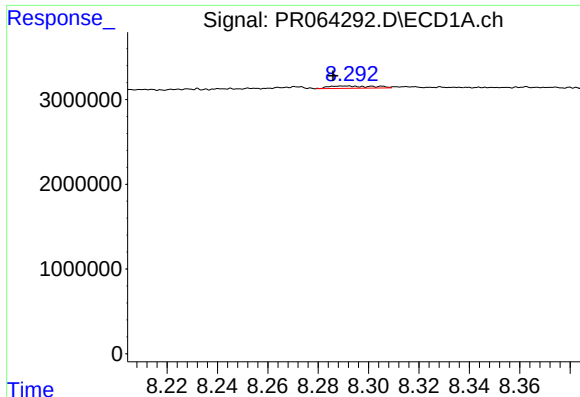
#40 AR-1262-5

R.T.: 9.015 min
Delta R.T.: -0.013 min
Response: 435607
Conc: 1.98 ng/ml



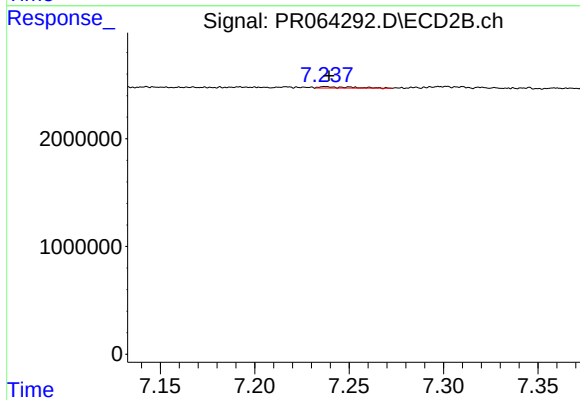
#40 AR-1262-5

R.T.: 7.876 min
Delta R.T.: 0.021 min
Response: 52202
Conc: 0.36 ng/ml



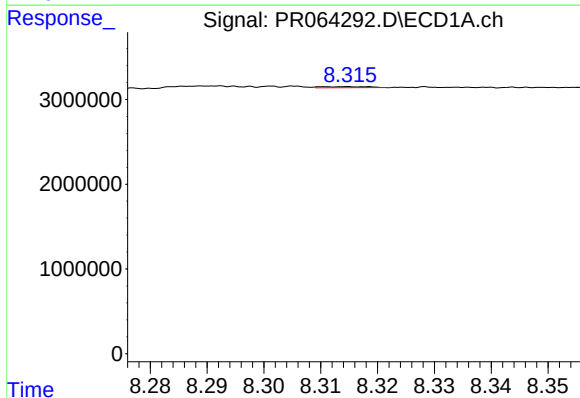
#41 AR-1268-1

R.T.: 8.291 min
Delta R.T.: 0.005 min
Response: 347180
Conc: 0.47 ng/ml



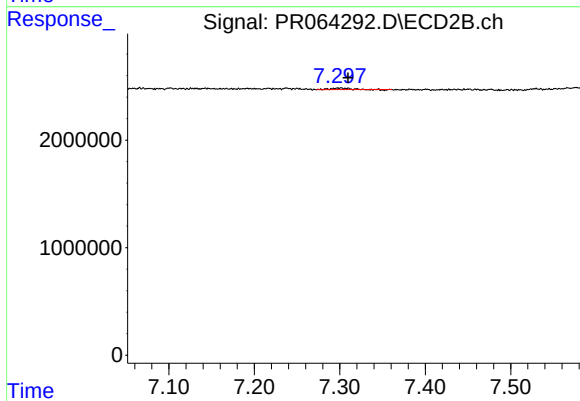
#41 AR-1268-1

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 139539
Conc: 0.27 ng/ml



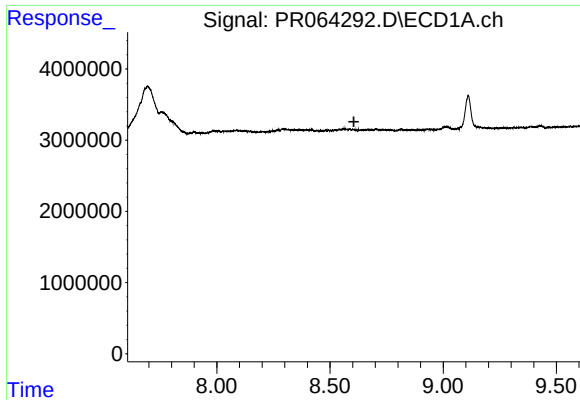
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.065 min
Response: 76050
Conc: 0.11 ng/ml



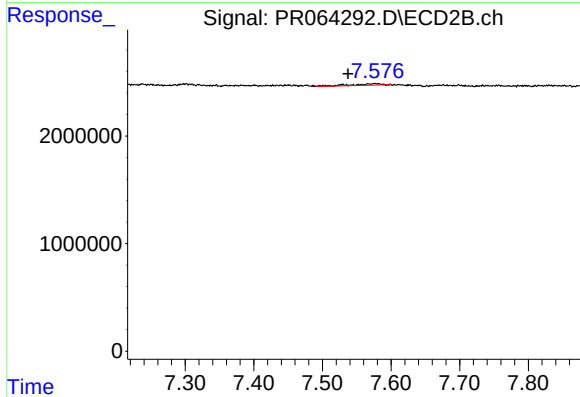
#42 AR-1268-2

R.T.: 7.300 min
Delta R.T.: -0.010 min
Response: 185907
Conc: 0.39 ng/ml



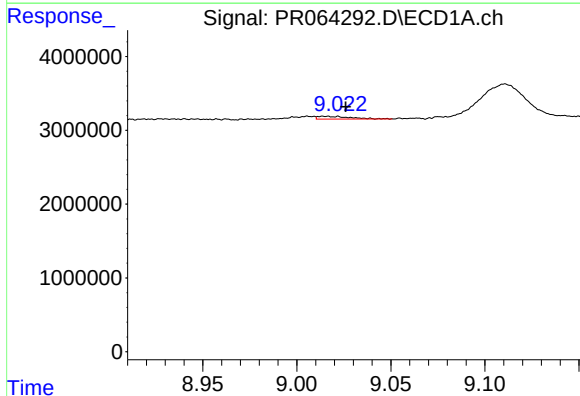
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.605 min
Response: 0
Conc: N.D.



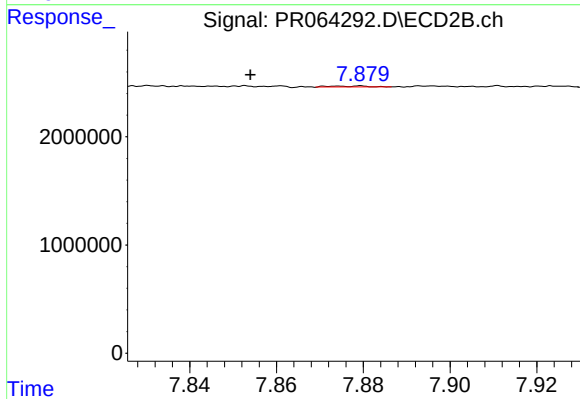
#43 AR-1268-3

R.T.: 7.577 min
Delta R.T.: 0.040 min
Response: 416217
Conc: 1.04 ng/ml



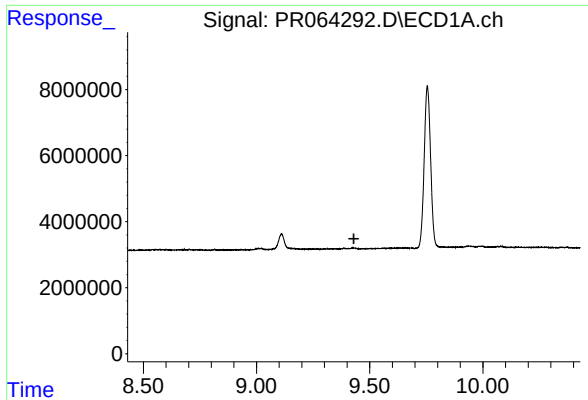
#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 435607
Conc: 1.86 ng/ml



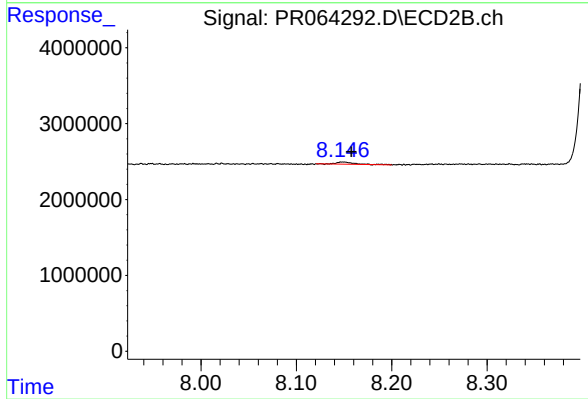
#44 AR-1268-4

R.T.: 7.876 min
Delta R.T.: 0.022 min
Response: 52202
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 374199
Conc: 0.32 ng/ml