

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2023 18:25
 Operator : YP\AJ
 Sample : 01866-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 21:31:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.904	55025763	72850542	16.334	16.065
2)	SA Decachlor...	9.657	8.134	58930733	87209919	25.006	24.130
Target Compounds							
3)	L1 AR-1016-1	4.918	4.043	1406194	1184582	14.968	8.630 #
4)	L1 AR-1016-2	4.918	4.043	1406194	1184582	10.424	5.797 #
5)	L1 AR-1016-3	5.019	4.210	1279358	138249	14.665	1.316 #
6)	L1 AR-1016-4	5.118	4.259	485296	107991	6.999	1.258 #
7)	L1 AR-1016-5	0.000	4.473	0	131976	N.D.	1.180 #
8)	L2 AR-1221-1	3.927	3.112	1011985	212772	25.088	4.362 #
9)	L2 AR-1221-2	4.003	3.205	1995084	1342452	70.128	38.896 #
10)	L2 AR-1221-3	4.102	3.290	1584843	1731773	17.937	14.939
11)	L3 AR-1232-1	4.102	3.290	1584843	1731773	21.149	17.960
12)	L3 AR-1232-2	4.624	4.043	1777947	1184582	52.874	13.294 #
13)	L3 AR-1232-3	4.918	4.210	1406194	138249	22.808	3.090 #
14)	L3 AR-1232-4	5.118	4.293	485296	298603	15.735	7.220 #
15)	L3 AR-1232-5	5.216	4.473	516238	131976	22.172	2.840 #
16)	L4 AR-1242-1	4.918	4.043	1406194	1184582	17.896	10.379 #
17)	L4 AR-1242-2	4.918	4.043	1406194	1184582	12.541	7.080 #
18)	L4 AR-1242-3	5.019	4.210	1279358	138249	17.612	1.598 #
19)	L4 AR-1242-4	5.118	4.293	485296	298603	8.432	3.484 #
20)	L4 AR-1242-5	5.907	4.843	142439	483321	2.636	4.680 #
21)	L5 AR-1248-1	4.918	4.043	1406194	1184582	23.205	13.610 #
22)	L5 AR-1248-2	5.216	4.259	516238	107991	6.358	0.837 #
23)	L5 AR-1248-3	0.000	4.293	0	298603	N.D.	2.297 #
24)	L5 AR-1248-4	5.839	4.473	285288	131976	2.968	0.836 #
25)	L5 AR-1248-5	5.907	4.887	142439	378685	1.535	2.658 #
26)	L6 AR-1254-1	5.839	4.843	285288	483321	2.846	2.078 #
27)	L6 AR-1254-2	6.078	5.003	1525058	447615	10.044	2.229 #
28)	L6 AR-1254-3	6.471	5.421	1252085	2908148	8.058	9.076
29)	L6 AR-1254-4	6.785	5.667	891360	1490366	8.090	8.309
30)	L6 AR-1254-5	7.243	6.108	2045465	2679483	16.673	9.690 #
31)	L7 AR-1260-1	6.649	5.562	988409	1827622	8.034	7.991
32)	L7 AR-1260-2	6.934	5.766	1601869	2470917	11.402	9.186
33)	L7 AR-1260-3	7.331	5.928	399778	1537697	3.691	6.070 #
34)	L7 AR-1260-4	7.567	6.425	135319	907744	1.097	4.316 #
35)	L7 AR-1260-5	7.913	6.691	654552	1827585	2.845	3.845 #
36)	L8 AR-1262-1	7.331	6.155	399778	1056021	2.603	3.455 #
37)	L8 AR-1262-2	7.913	6.425	654552	907744	2.523	3.339 #
38)	L8 AR-1262-3	8.233	7.001	714963	2811317	3.806	13.709 #
39)	L8 AR-1262-4	8.297	7.061	311007	1923162	2.144	5.018 #
40)	L8 AR-1262-5	8.952	7.597	321686	359482	3.057	2.124 #
41)	L9 AR-1268-1	8.233	7.001	714963	2811317	1.617	3.200 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

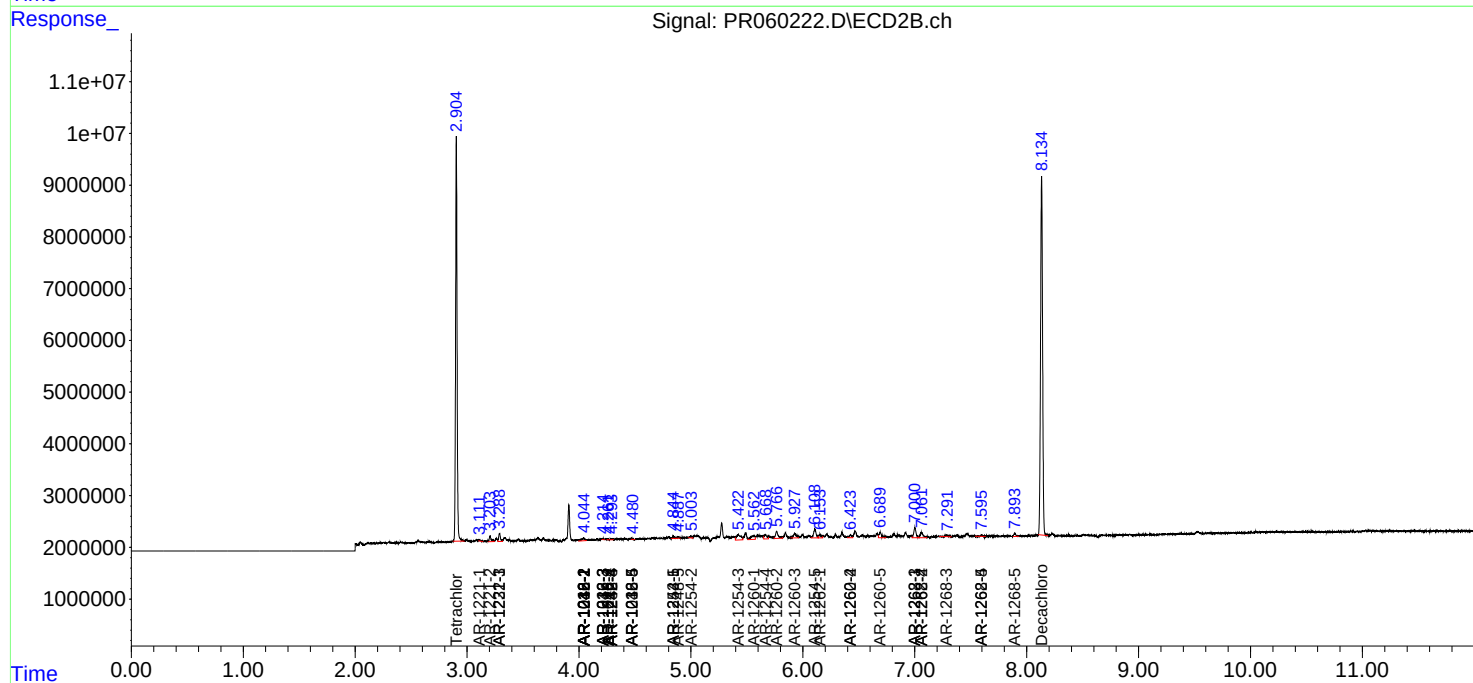
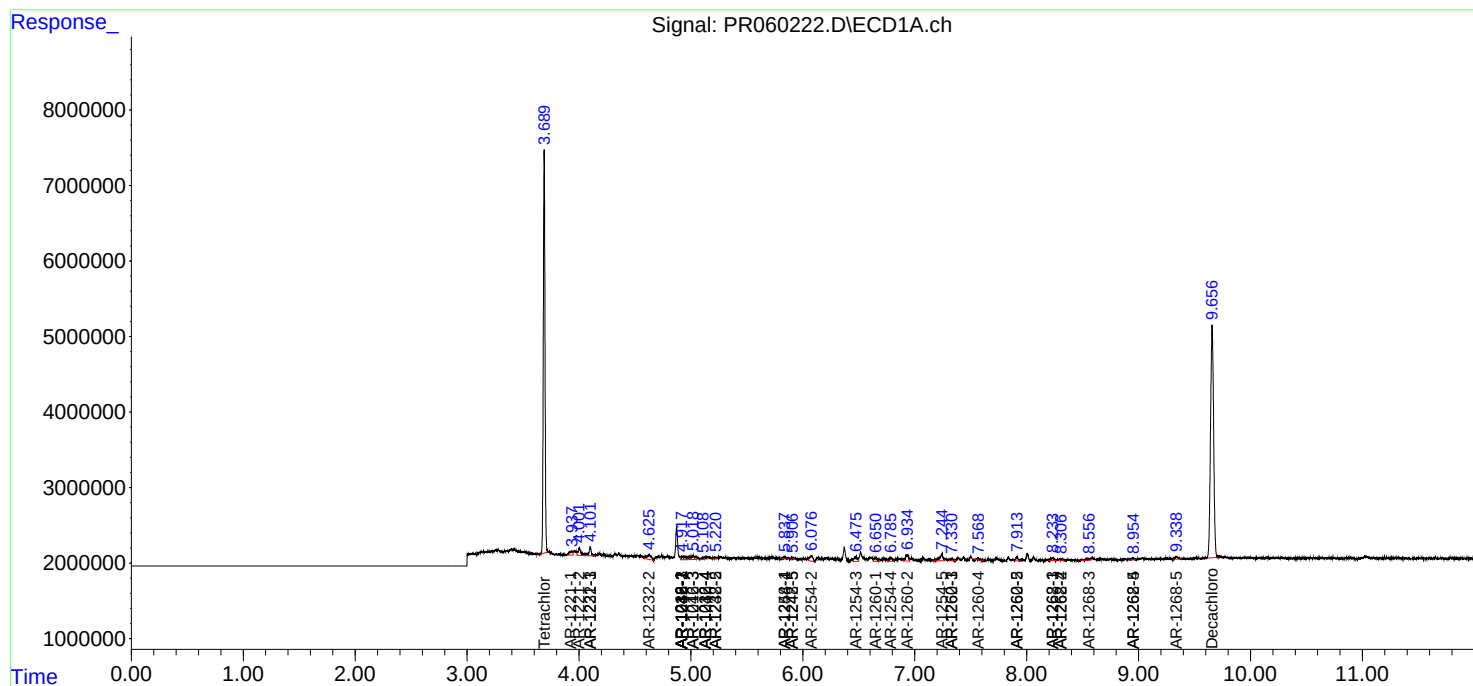
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.297	7.061	311007	1923162	0.778	2.438 #
43)	L9 AR-1268-3	8.556	7.284	518676	470036	1.439	0.677 #
44)	L9 AR-1268-4	8.952	7.597	321686	359482	2.040	1.356 #
45)	L9 AR-1268-5	9.339	7.894	658521	789187	0.571	0.376 #

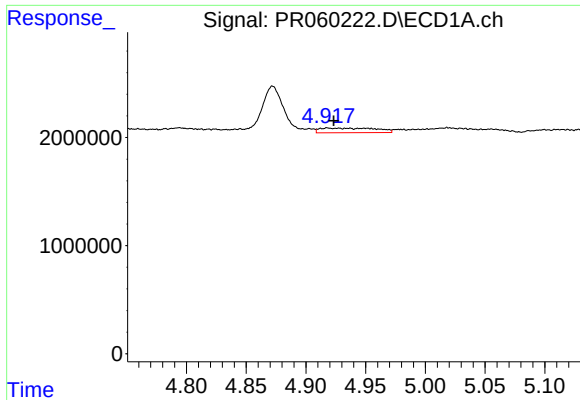
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Tue Feb 28 05:24:37 2023
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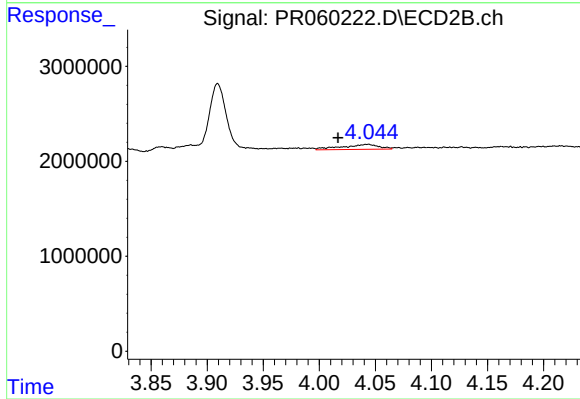
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





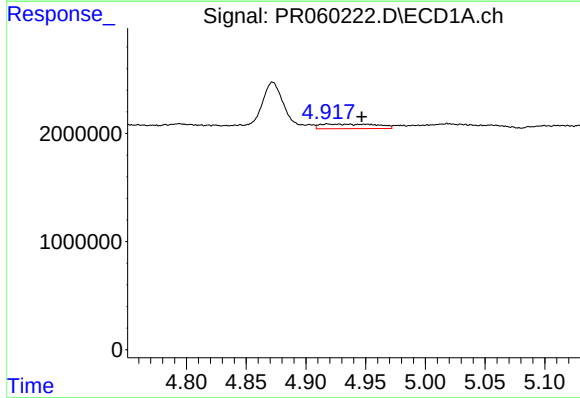
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 1406194
Conc: 14.97 ng/ml



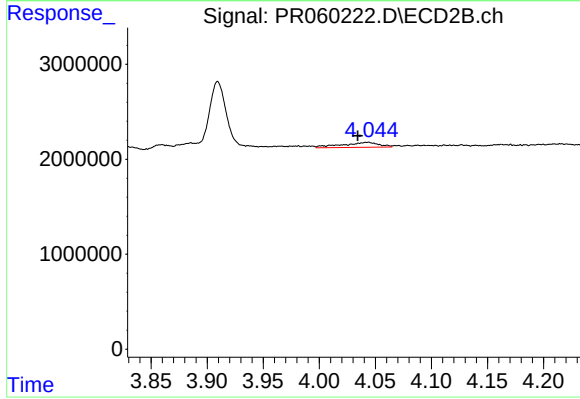
#3 AR-1016-1

R.T.: 4.043 min
Delta R.T.: 0.026 min
Response: 1184582
Conc: 8.63 ng/ml



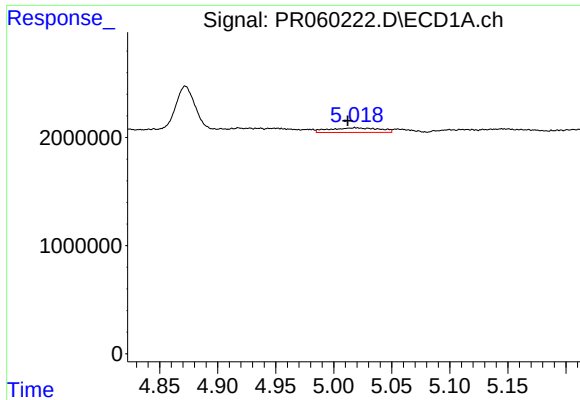
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.029 min
Response: 1406194
Conc: 10.42 ng/ml



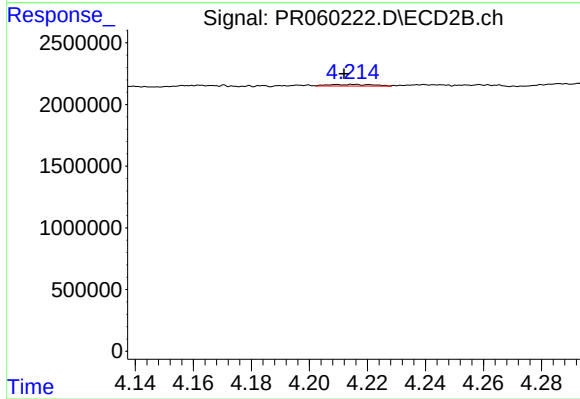
#4 AR-1016-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 1184582
Conc: 5.80 ng/ml



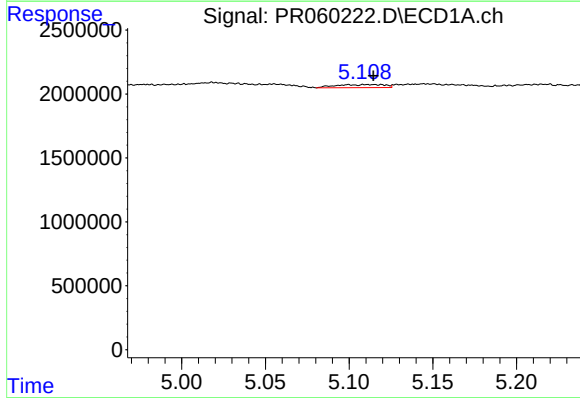
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 1279358
Conc: 14.66 ng/ml



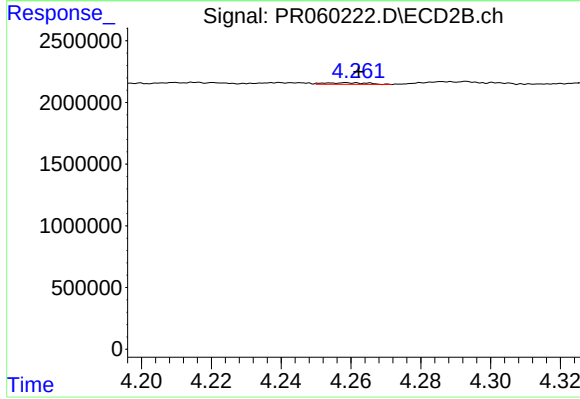
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 138249
Conc: 1.32 ng/ml



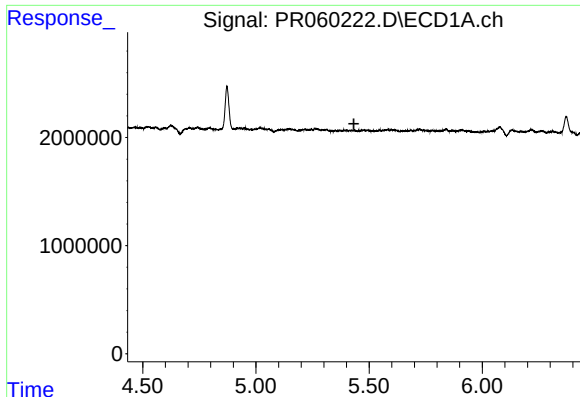
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: 0.004 min
Response: 485296
Conc: 7.00 ng/ml



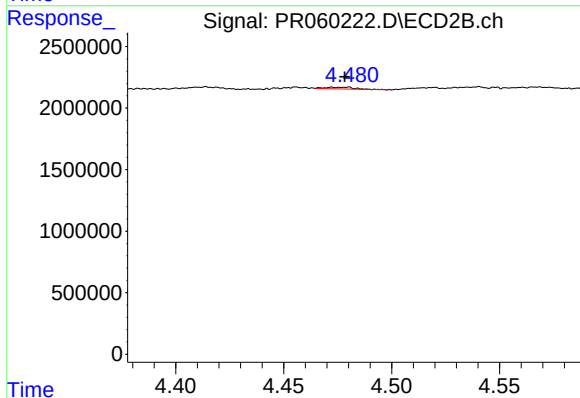
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 107991
Conc: 1.26 ng/ml



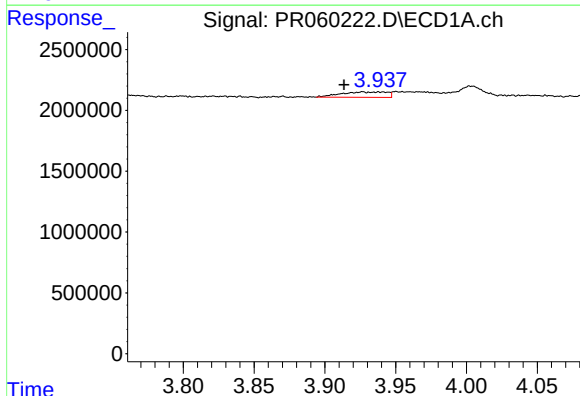
#7 AR-1016-5

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



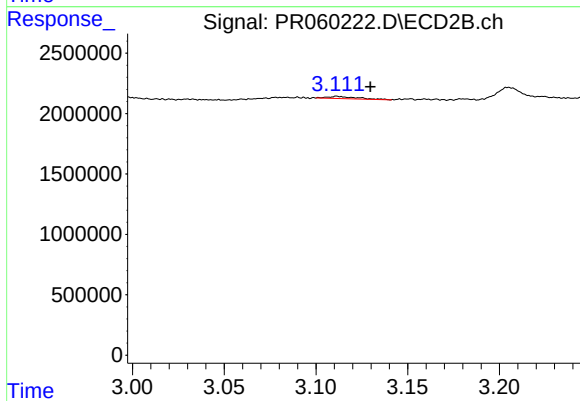
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 131976
Conc: 1.18 ng/ml



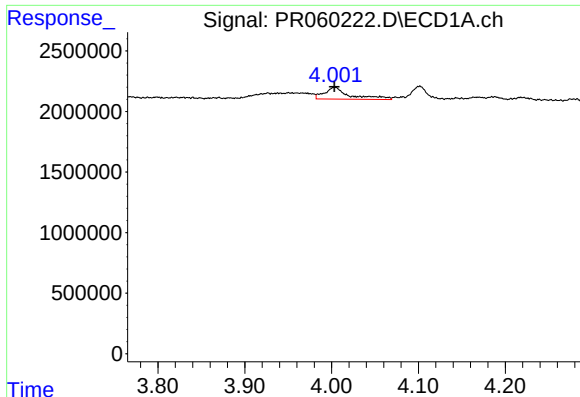
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: 0.013 min
Response: 1011985
Conc: 25.09 ng/ml



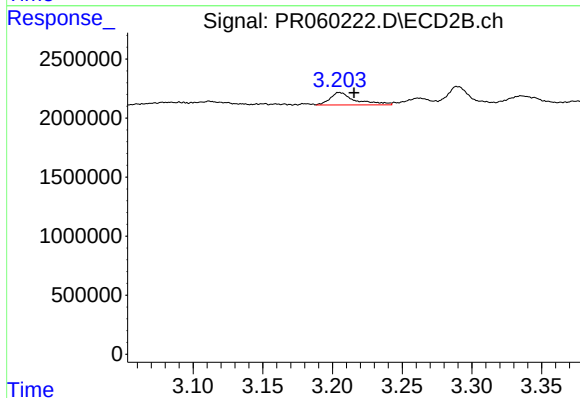
#8 AR-1221-1

R.T.: 3.112 min
Delta R.T.: -0.018 min
Response: 212772
Conc: 4.36 ng/ml



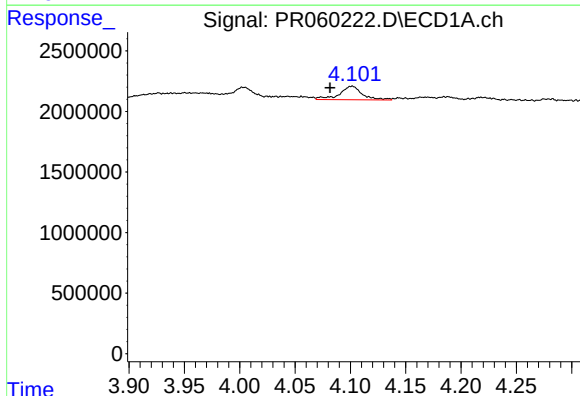
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1995084
Conc: 70.13 ng/ml



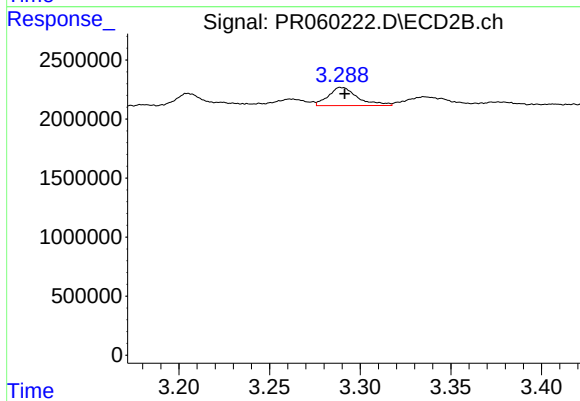
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 1342452
Conc: 38.90 ng/ml



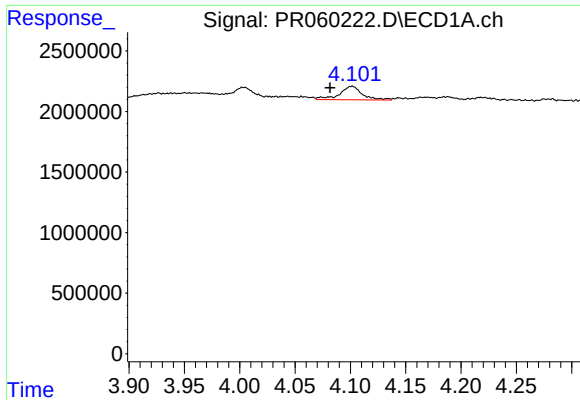
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: 0.020 min
Response: 1584843
Conc: 17.94 ng/ml



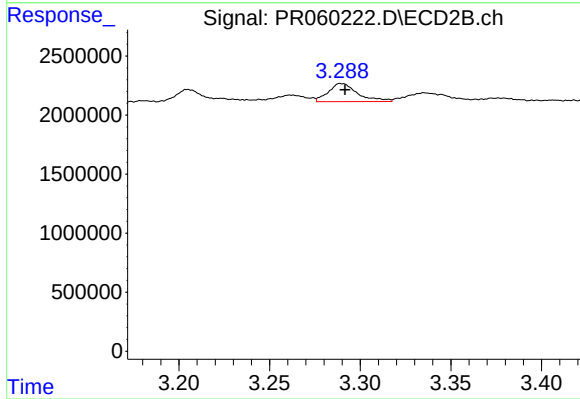
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 1731773
Conc: 14.94 ng/ml



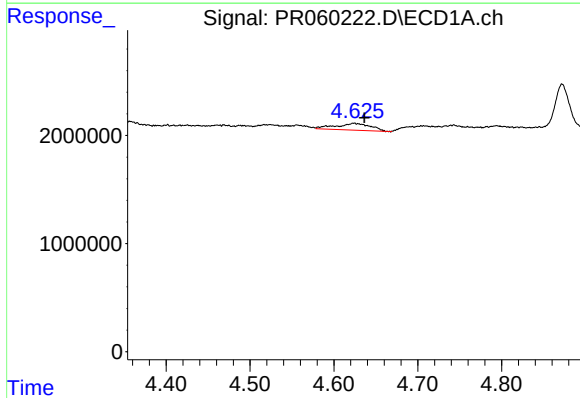
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: 0.020 min
Response: 1584843
Conc: 21.15 ng/ml



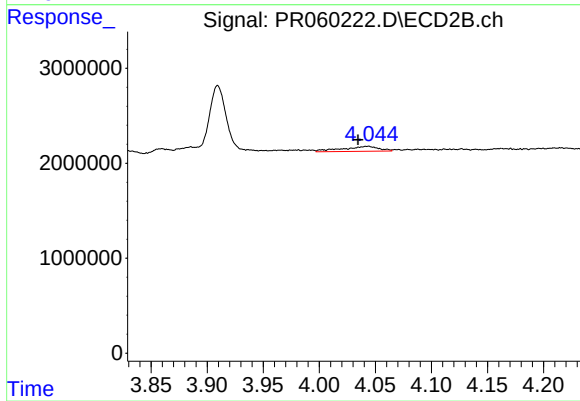
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 1731773
Conc: 17.96 ng/ml



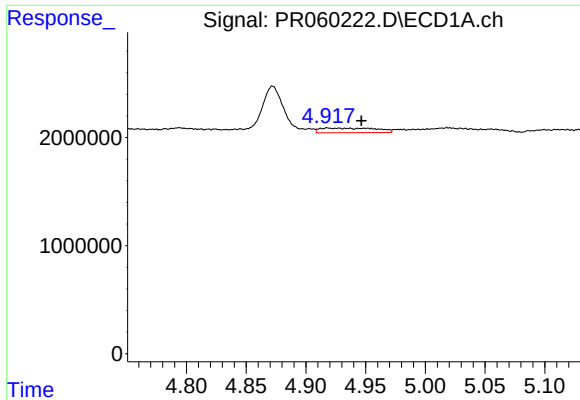
#12 AR-1232-2

R.T.: 4.624 min
Delta R.T.: -0.012 min
Response: 1777947
Conc: 52.87 ng/ml



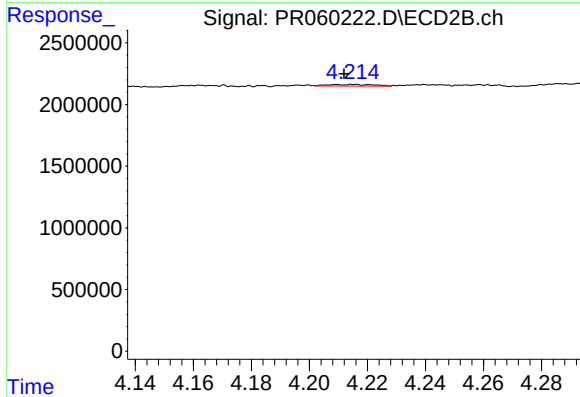
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 1184582
Conc: 13.29 ng/ml



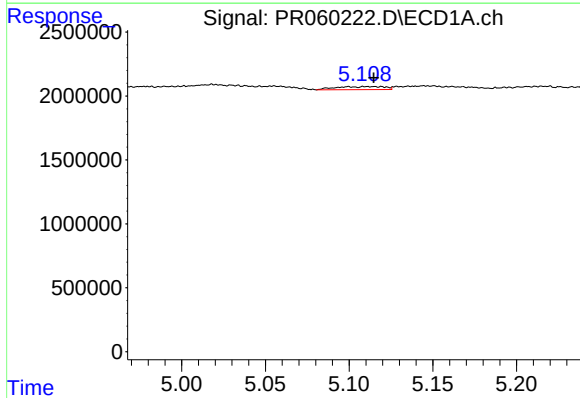
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: -0.028 min
Response: 1406194
Conc: 22.81 ng/ml



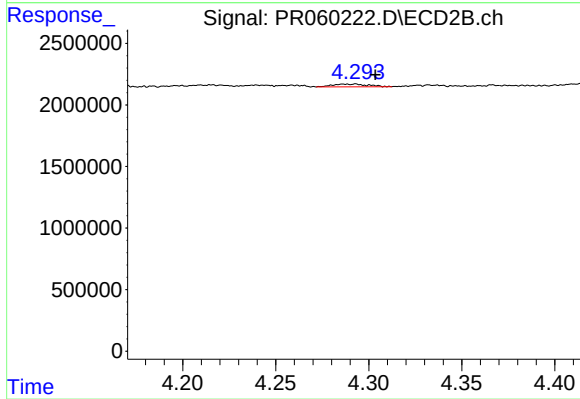
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 138249
Conc: 3.09 ng/ml



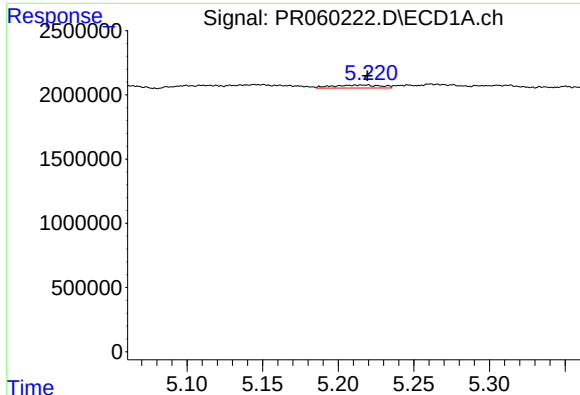
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: 0.003 min
Response: 485296
Conc: 15.73 ng/ml



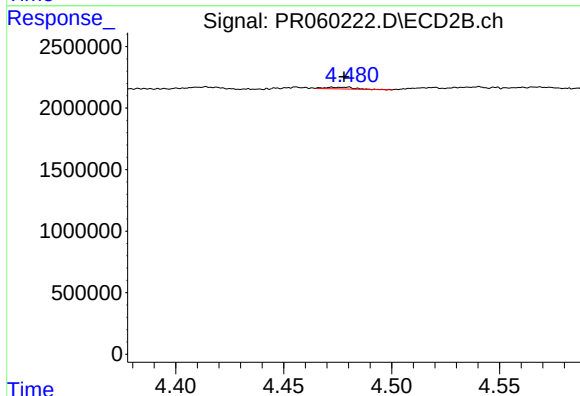
#14 AR-1232-4

R.T.: 4.293 min
Delta R.T.: -0.011 min
Response: 298603
Conc: 7.22 ng/ml



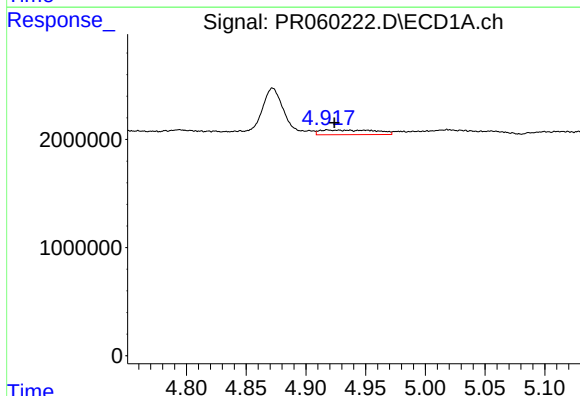
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 516238
Conc: 22.17 ng/ml



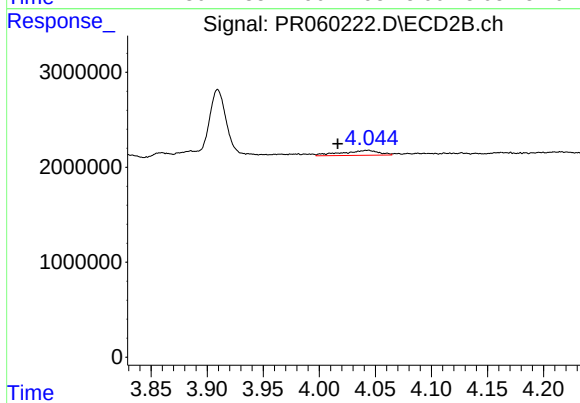
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 131976
Conc: 2.84 ng/ml



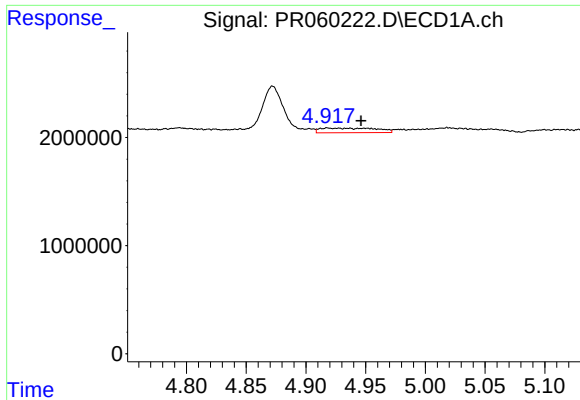
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 1406194
Conc: 17.90 ng/ml



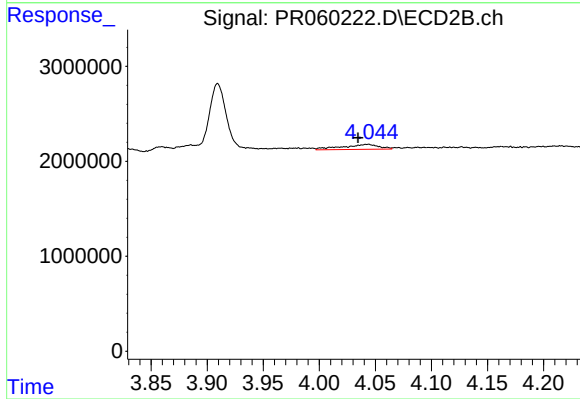
#16 AR-1242-1

R.T.: 4.043 min
Delta R.T.: 0.027 min
Response: 1184582
Conc: 10.38 ng/ml



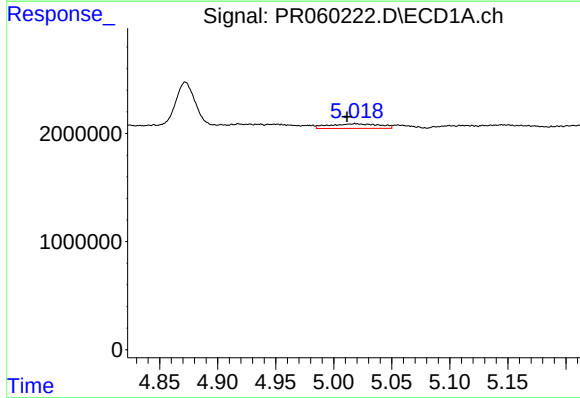
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.028 min
Response: 1406194
Conc: 12.54 ng/ml



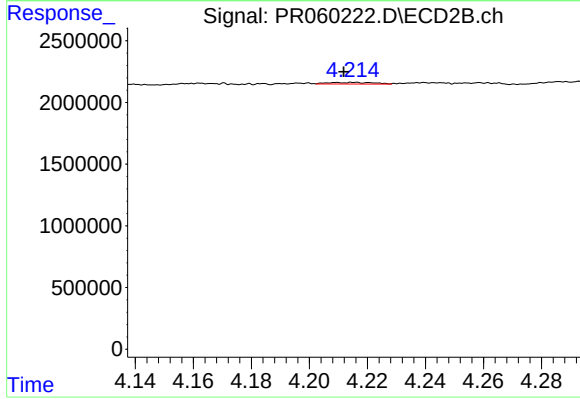
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 1184582
Conc: 7.08 ng/ml



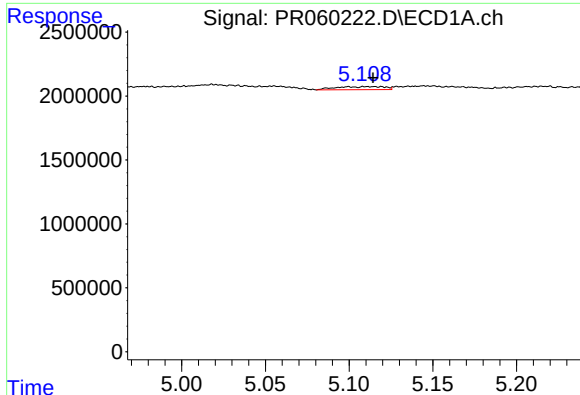
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 1279358
Conc: 17.61 ng/ml



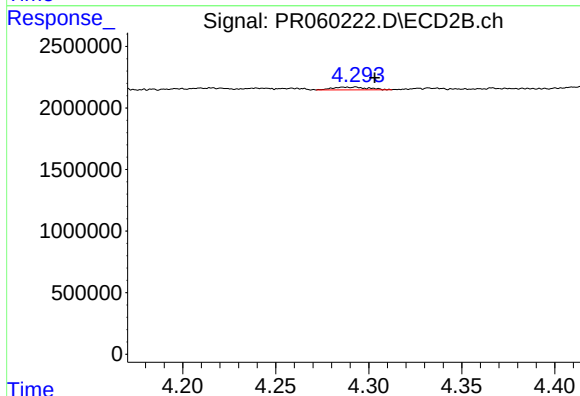
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 138249
Conc: 1.60 ng/ml



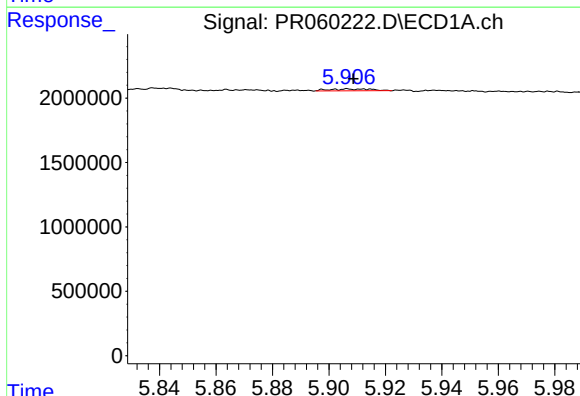
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: 0.004 min
Response: 485296
Conc: 8.43 ng/ml



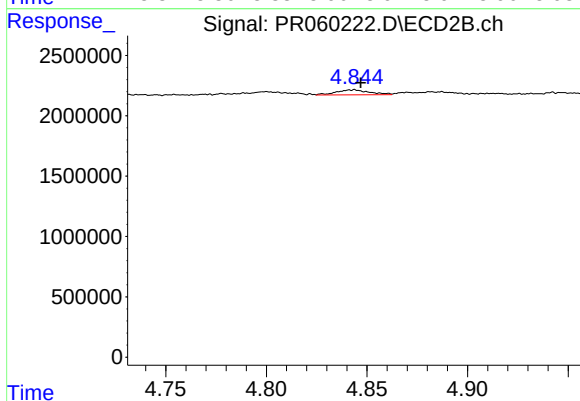
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 298603
Conc: 3.48 ng/ml



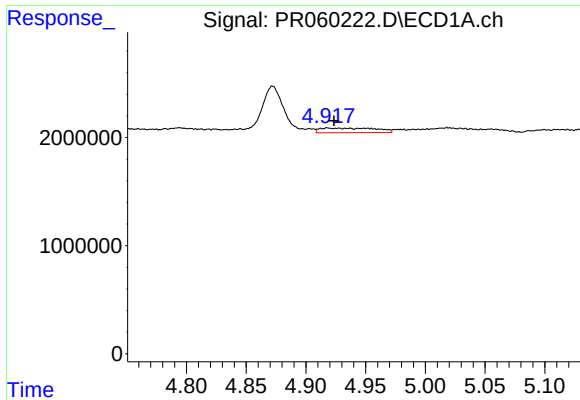
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 142439
Conc: 2.64 ng/ml



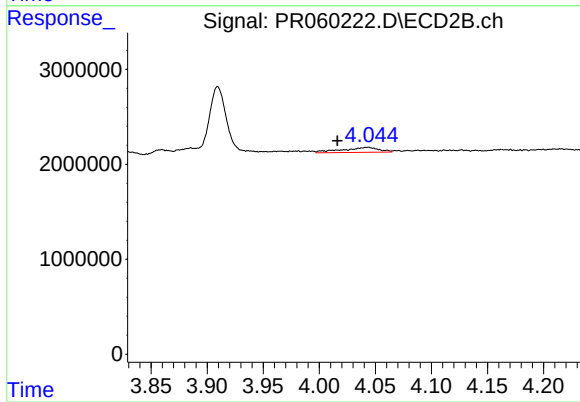
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 483321
Conc: 4.68 ng/ml



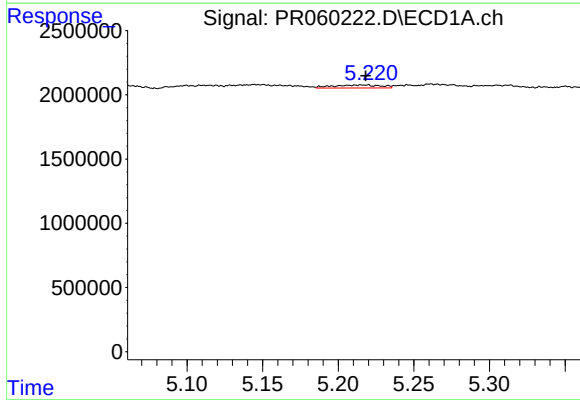
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 1406194
Conc: 23.21 ng/ml



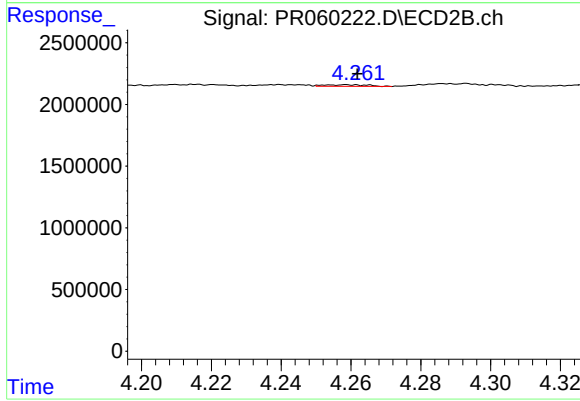
#21 AR-1248-1

R.T.: 4.043 min
Delta R.T.: 0.027 min
Response: 1184582
Conc: 13.61 ng/ml



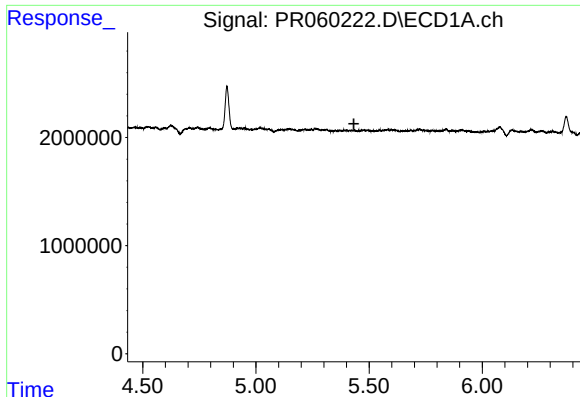
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 516238
Conc: 6.36 ng/ml



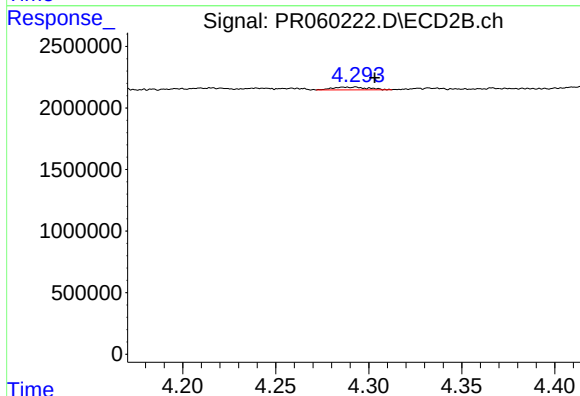
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 107991
Conc: 0.84 ng/ml



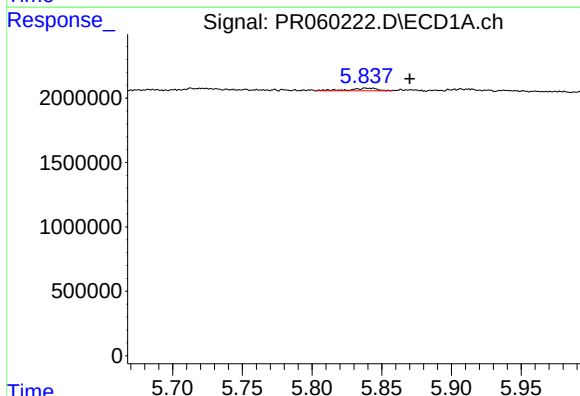
#23 AR-1248-3

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



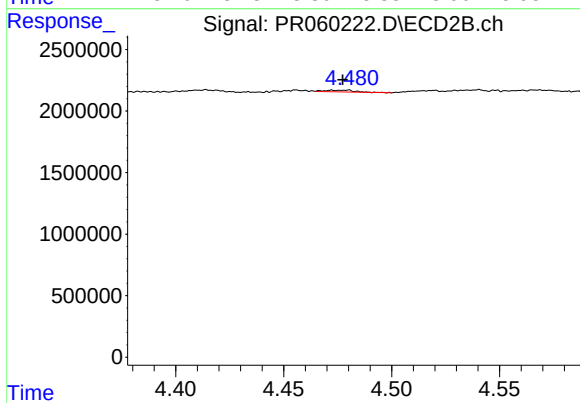
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 298603
Conc: 2.30 ng/ml



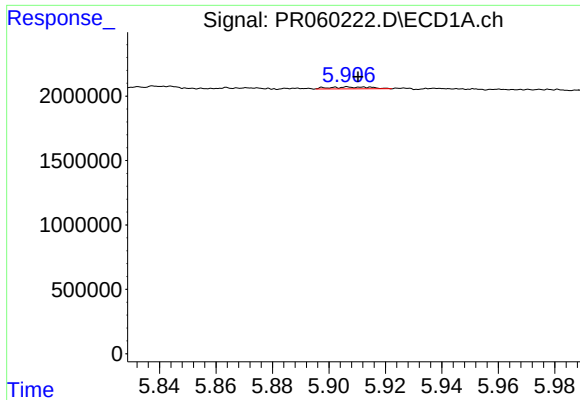
#24 AR-1248-4

R.T.: 5.839 min
Delta R.T.: -0.031 min
Response: 285288
Conc: 2.97 ng/ml



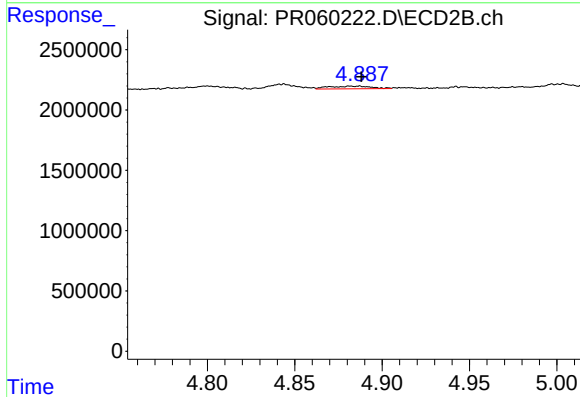
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 131976
Conc: 0.84 ng/ml



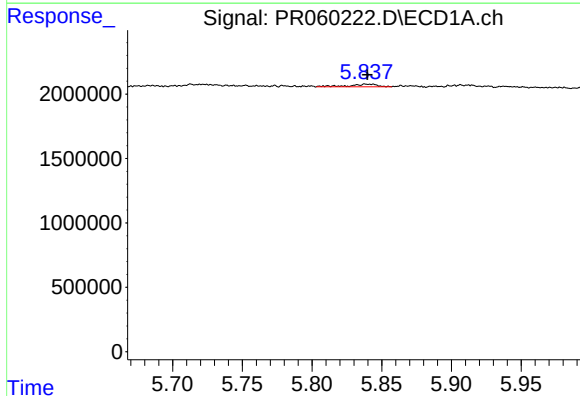
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 142439
Conc: 1.54 ng/ml



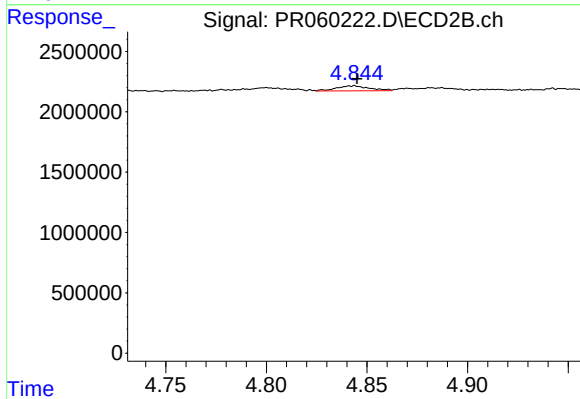
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 378685
Conc: 2.66 ng/ml



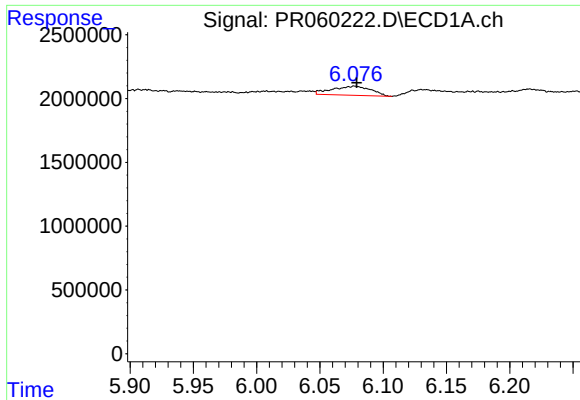
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 285288
Conc: 2.85 ng/ml



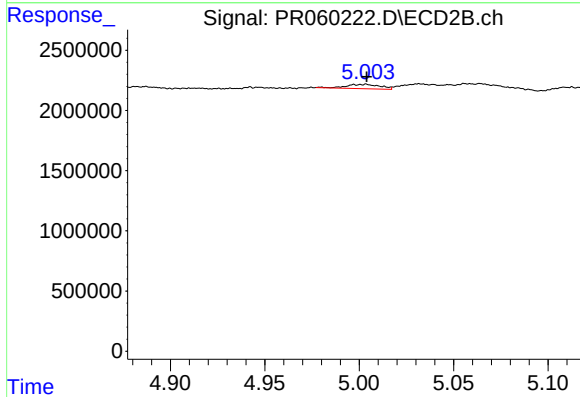
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 483321
Conc: 2.08 ng/ml



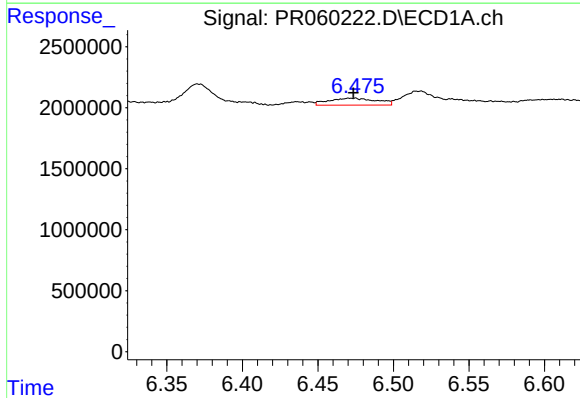
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 1525058
Conc: 10.04 ng/ml



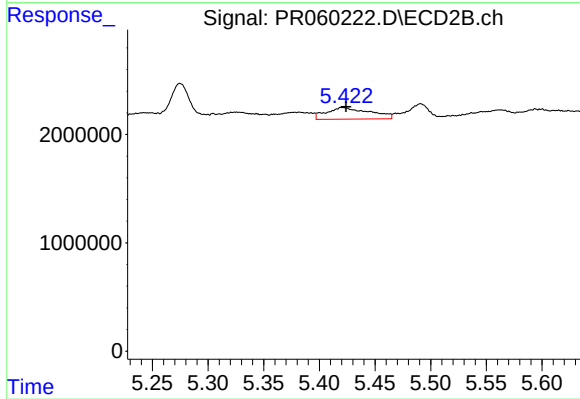
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 447615
Conc: 2.23 ng/ml



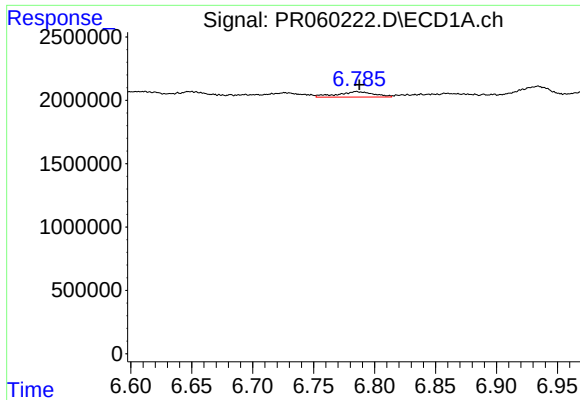
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 1252085
Conc: 8.06 ng/ml



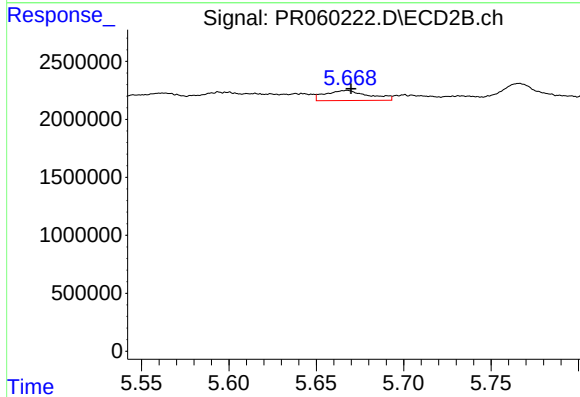
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 2908148
Conc: 9.08 ng/ml



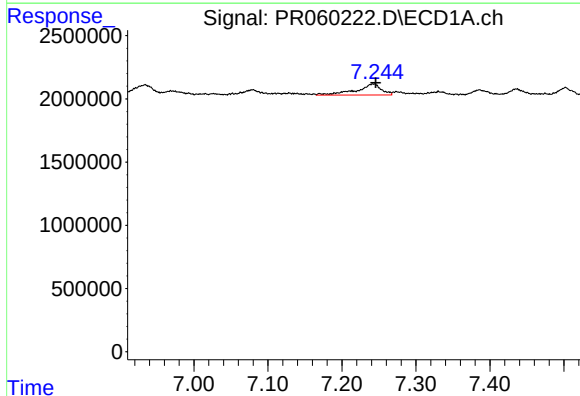
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 891360
Conc: 8.09 ng/ml



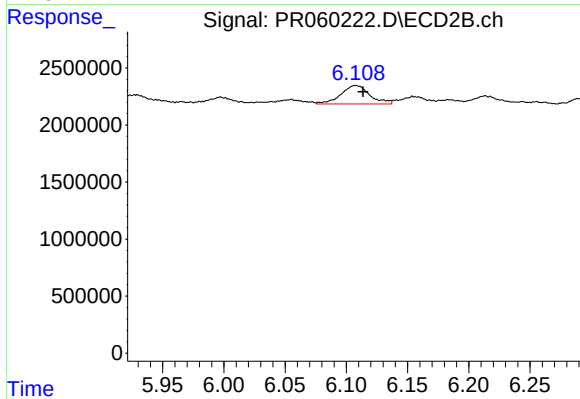
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 1490366
Conc: 8.31 ng/ml



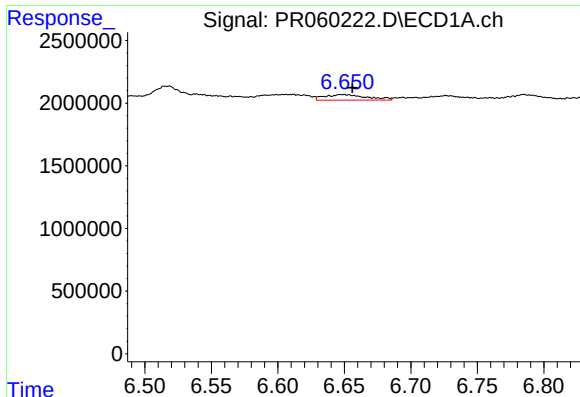
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 2045465
Conc: 16.67 ng/ml



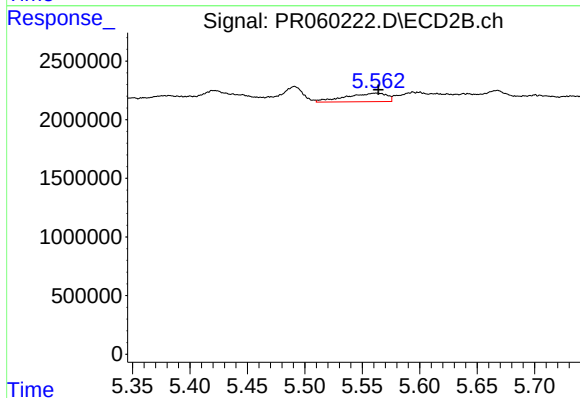
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 2679483
Conc: 9.69 ng/ml



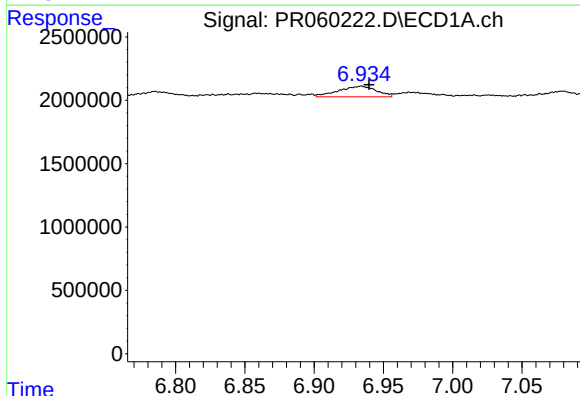
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: -0.008 min
Response: 988409
Conc: 8.03 ng/ml



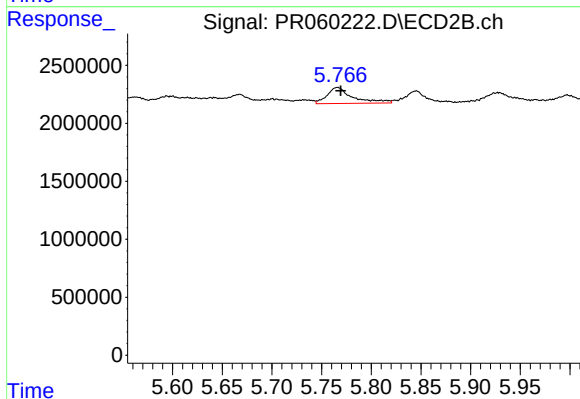
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1827622
Conc: 7.99 ng/ml



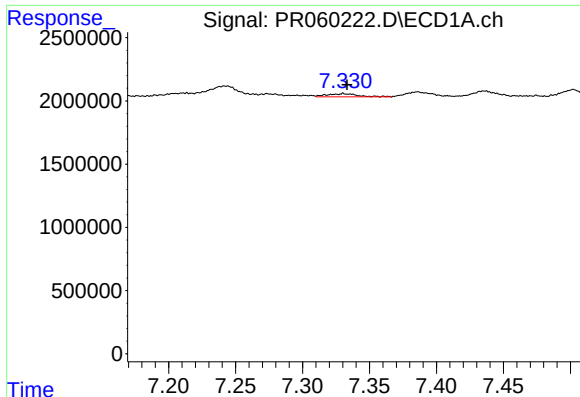
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 1601869
Conc: 11.40 ng/ml



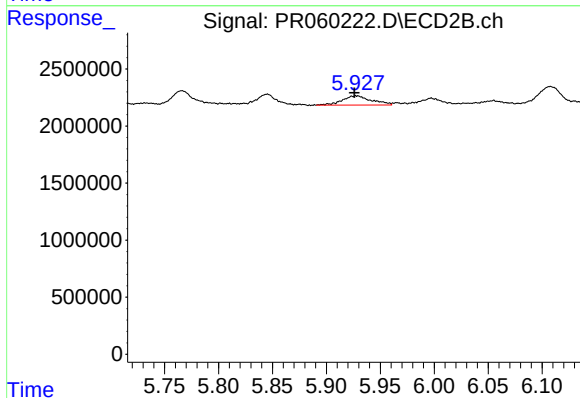
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 2470917
Conc: 9.19 ng/ml



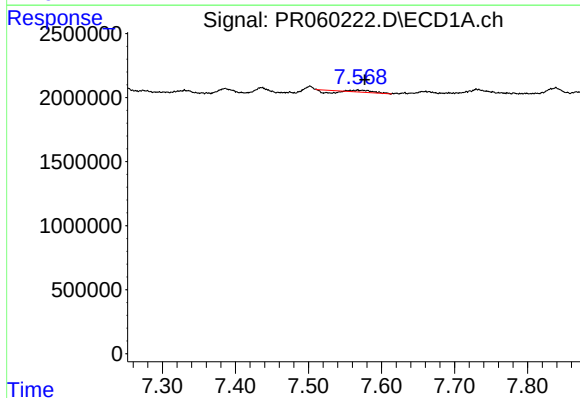
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.003 min
Response: 399778
Conc: 3.69 ng/ml



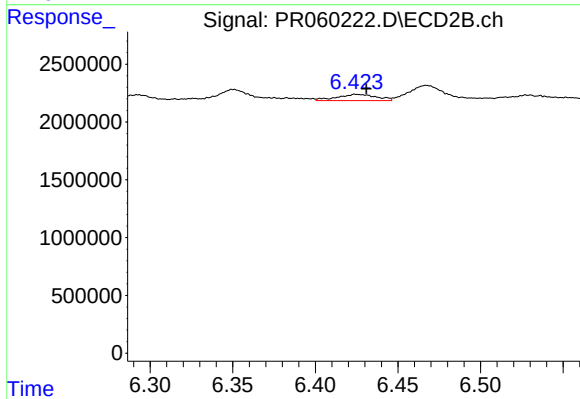
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 1537697
Conc: 6.07 ng/ml



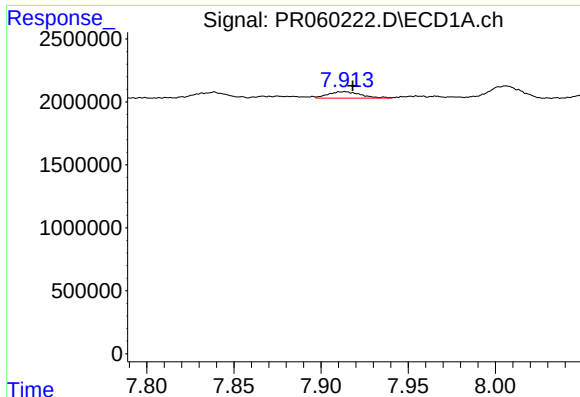
#34 AR-1260-4

R.T.: 7.567 min
Delta R.T.: -0.010 min
Response: 135319
Conc: 1.10 ng/ml



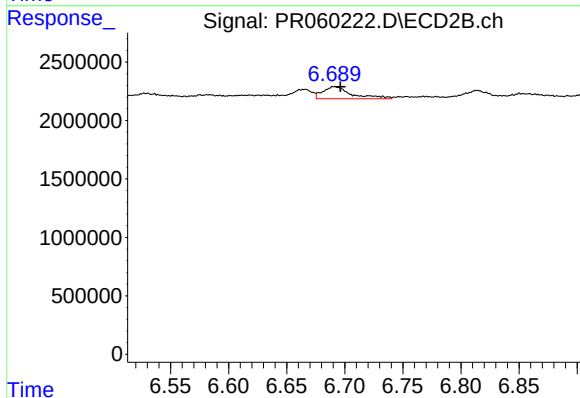
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 907744
Conc: 4.32 ng/ml



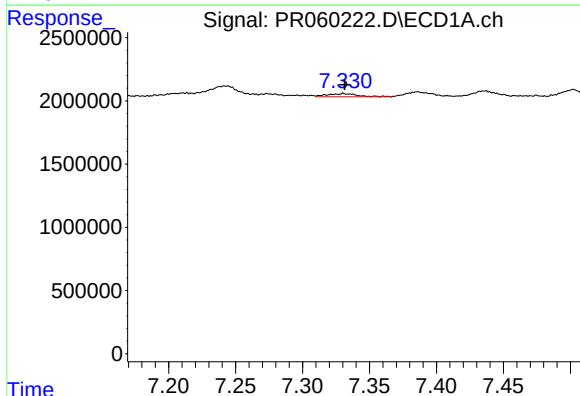
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 654552
Conc: 2.84 ng/ml



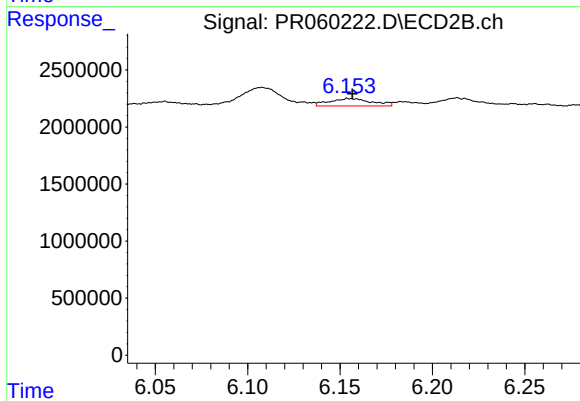
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 1827585
Conc: 3.85 ng/ml



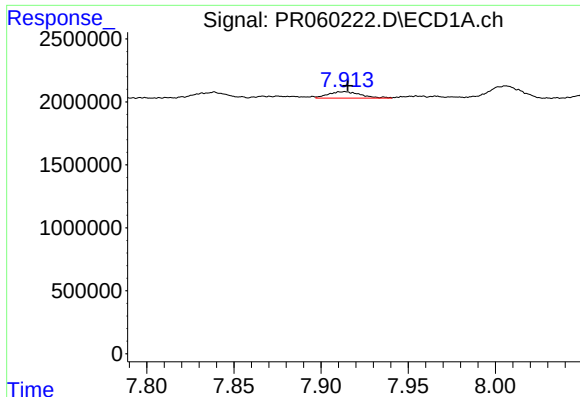
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 399778
Conc: 2.60 ng/ml



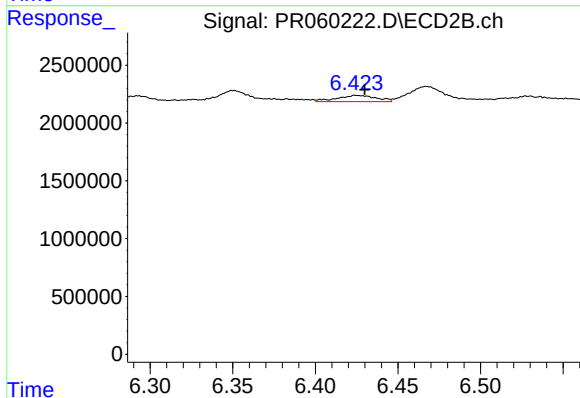
#36 AR-1262-1

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 1056021
Conc: 3.46 ng/ml



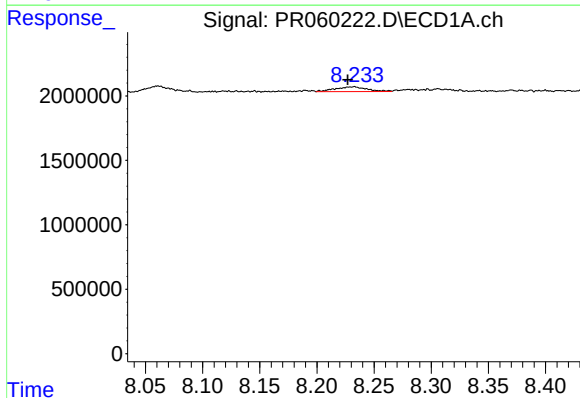
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.002 min
Response: 654552
Conc: 2.52 ng/ml



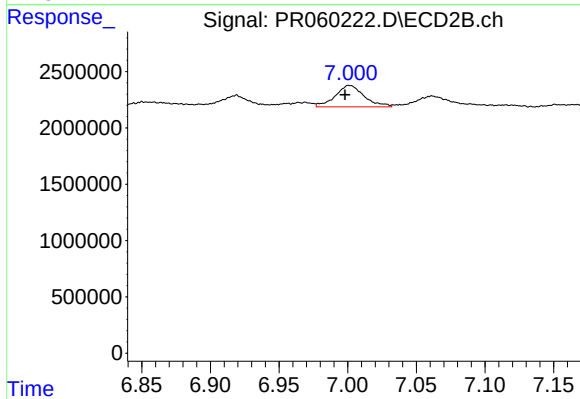
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 907744
Conc: 3.34 ng/ml



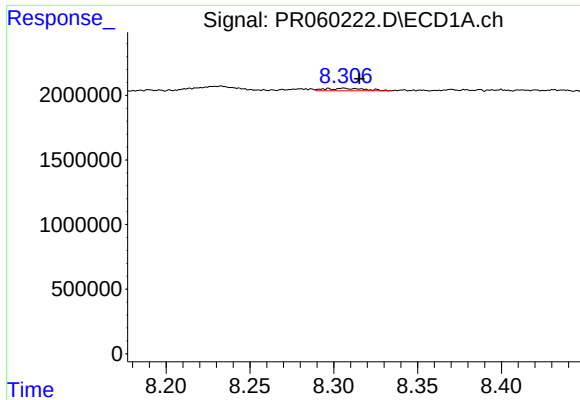
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 714963
Conc: 3.81 ng/ml



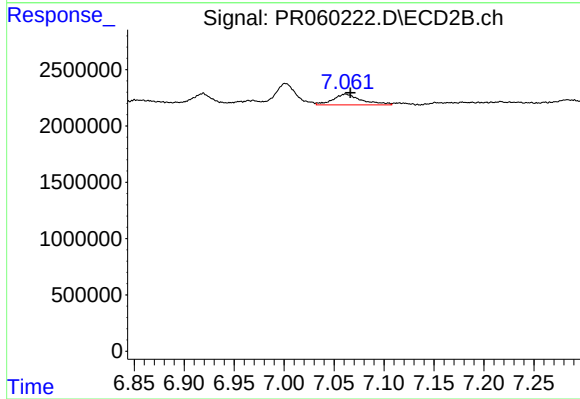
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 2811317
Conc: 13.71 ng/ml



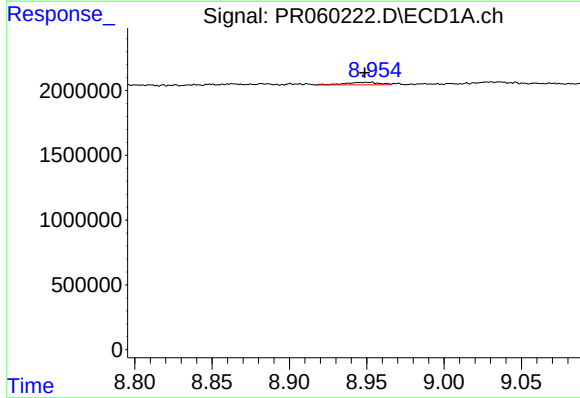
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.018 min
Response: 311007
Conc: 2.14 ng/ml



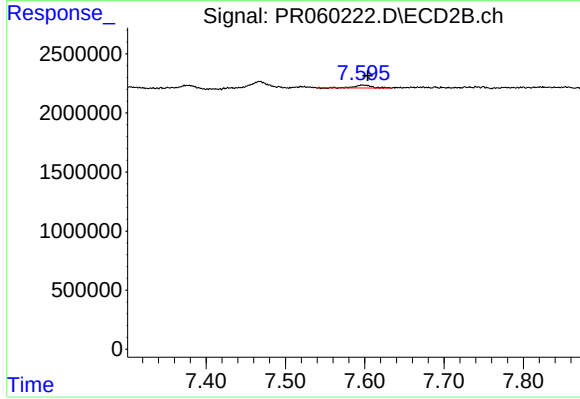
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 1923162
Conc: 5.02 ng/ml



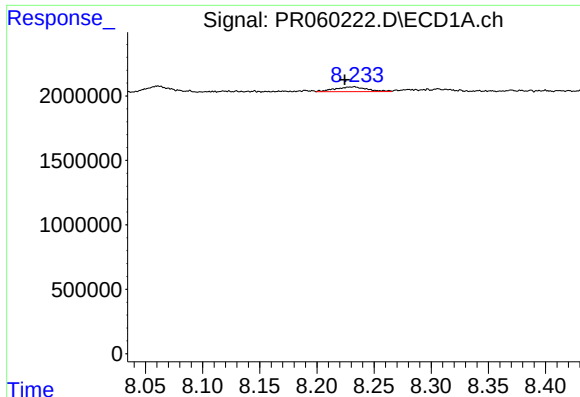
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 321686
Conc: 3.06 ng/ml



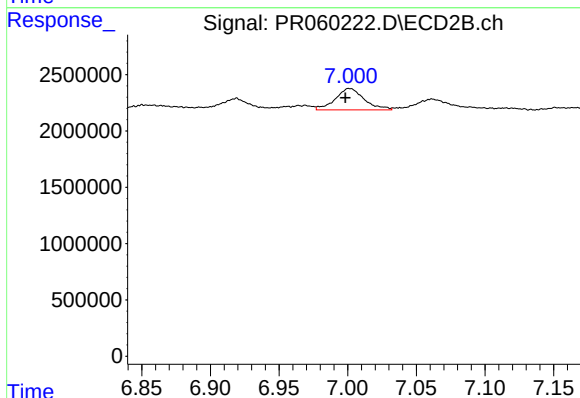
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 359482
Conc: 2.12 ng/ml



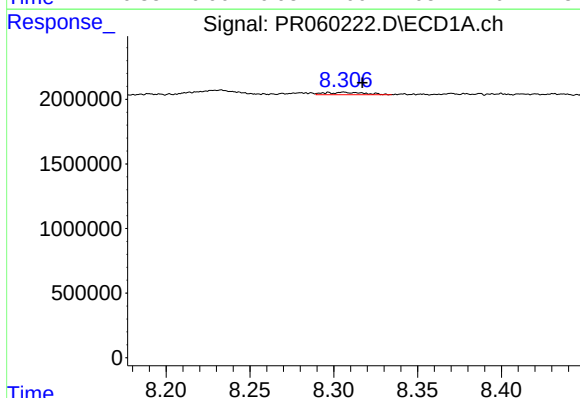
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.008 min
Response: 714963
Conc: 1.62 ng/ml



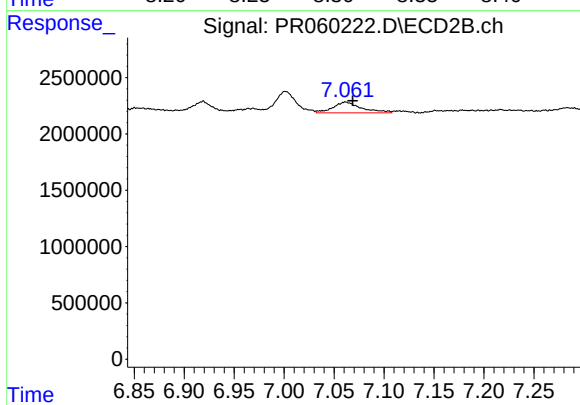
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 2811317
Conc: 3.20 ng/ml



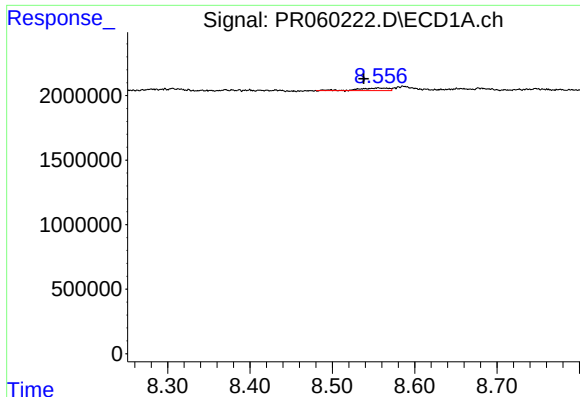
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.020 min
Response: 311007
Conc: 0.78 ng/ml



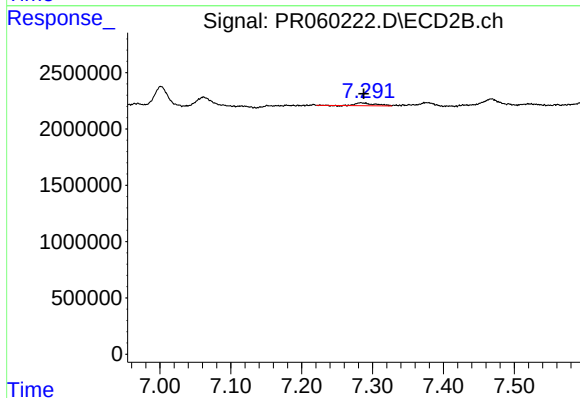
#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 1923162
Conc: 2.44 ng/ml



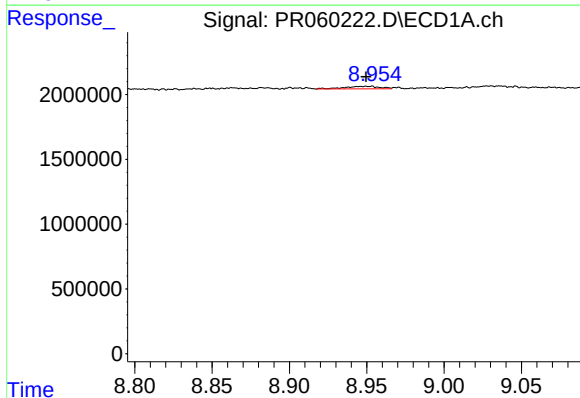
#43 AR-1268-3

R.T.: 8.556 min
Delta R.T.: 0.018 min
Response: 518676
Conc: 1.44 ng/ml



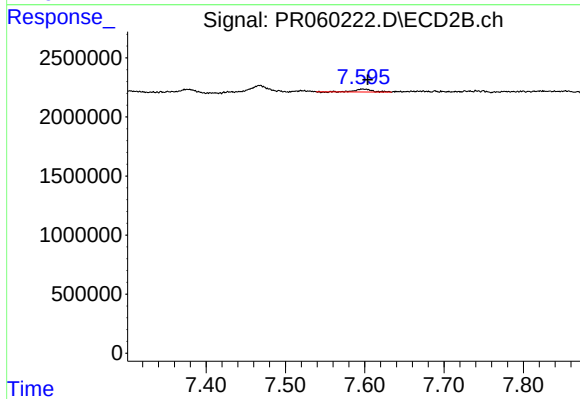
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 470036
Conc: 0.68 ng/ml



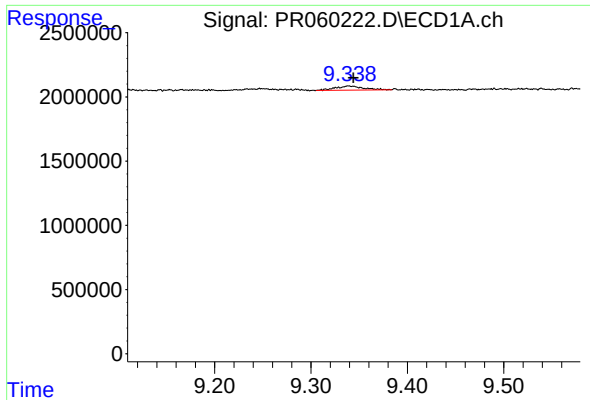
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.002 min
Response: 321686
Conc: 2.04 ng/ml



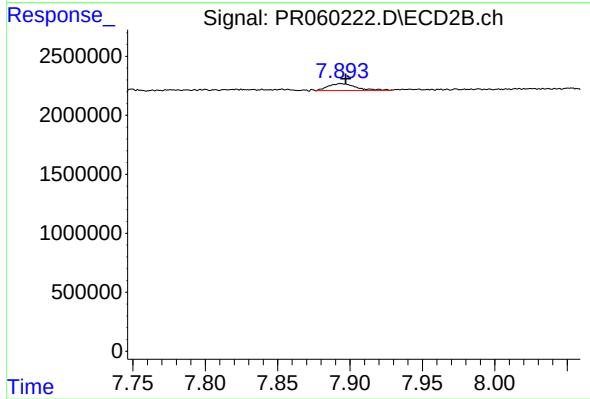
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 359482
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 658521
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 789187
Conc: 0.38 ng/ml