

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 19:29
 Operator : YP\AJ
 Sample : 04480-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:05:47 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...	3.668	2.883	106.7E6	72808188	16.448	21.297 #
2)	SA Decachlor...	9.667	8.175	85567600	69068782	23.107	23.111
Target Compounds							
3)	L1 AR-1016-1	4.918	4.011	4266161	2834210	21.837	25.177
4)	L1 AR-1016-2	4.918	4.011	4266161	2834210	15.142	16.682
5)	L1 AR-1016-3	5.021	4.188	5381069	4262327	32.028	49.036 #
6)	L1 AR-1016-4	5.105	4.239	4754521	6447938	34.641	95.341 #
7)	L1 AR-1016-5	5.445	4.477	1738587	1014098	13.028	11.710
8)	L2 AR-1221-1	3.865	3.138	479645	1052316	6.608	28.418 #
9)	L2 AR-1221-2	3.984	3.189	5671725	2786901	120.835	108.077
10)	L2 AR-1221-3	4.075	3.282	4374272	2340820	27.110	24.431
11)	L3 AR-1232-1	4.075	3.282	4374272	2340820	32.249	29.373
12)	L3 AR-1232-2	4.622	4.011	5470269	2834210	86.382	37.876 #
13)	L3 AR-1232-3	4.918	4.188	4266161	4262327	33.910	113.209 #
14)	L3 AR-1232-4	5.105	4.292	4754521	4882679	78.473	153.888 #
15)	L3 AR-1232-5	5.185	4.477	5318504	1014098	122.954	28.124 #
16)	L4 AR-1242-1	4.918	4.011	4266161	2834210	25.590	29.688
17)	L4 AR-1242-2	4.918	4.011	4266161	2834210	17.879	19.848
18)	L4 AR-1242-3	5.021	4.188	5381069	4262327	37.898	58.187 #
19)	L4 AR-1242-4	5.105	4.292	4754521	4882679	40.566	71.387 #
20)	L4 AR-1242-5	5.896	4.839	2734438	3171690	23.581	36.258 #
21)	L5 AR-1248-1	4.918	4.011	4266161	2834210	32.994	37.945
22)	L5 AR-1248-2	5.185	4.239	5318504	6447938	31.363	60.403 #
23)	L5 AR-1248-3	5.445	4.292	1738587	4882679	8.615	45.910 #
24)	L5 AR-1248-4	5.848	4.477	3226475	1014098	14.809	7.806 #
25)	L5 AR-1248-5	5.896	4.888	2734438	2711115	12.996	21.091 #
26)	L6 AR-1254-1	5.848	4.839	3226475	3171690	14.704	16.064
27)	L6 AR-1254-2	6.034	5.008	1225338	1671044	3.698	9.886 #
28)	L6 AR-1254-3	6.479	5.457	4628386	1388014	13.739	5.113 #
29)	L6 AR-1254-4	6.759	5.704	311616	1125346	1.345	6.708 #
30)	L6 AR-1254-5	7.229	6.121	951392	343894	3.896	1.479 #
31)	L7 AR-1260-1	6.625	5.588	1023126	2310968	4.259	13.026 #
32)	L7 AR-1260-2	6.937	5.800	1442435	937808	5.259	4.406
33)	L7 AR-1260-3	7.297	5.957	561542	997901	2.937	5.010 #
34)	L7 AR-1260-4	7.525f	6.464	90147	105373	0.412	0.644 #
35)	L7 AR-1260-5	0.000	6.718	0	262284	N.D.	0.663 #
36)	L8 AR-1262-1	7.297	6.166	561542	651449	1.843	2.576 #
37)	L8 AR-1262-2	0.000	6.718	0	262284	N.D.	0.572 #
38)	L8 AR-1262-3	8.261f	7.032	814618	109064	2.439	0.613 #
39)	L8 AR-1262-4	8.261f	7.096	814618	267307	3.273	0.795 #
40)	L8 AR-1262-5	8.968	7.689f	875353	-12639	4.904	N.D. #
41)	L9 AR-1268-1	8.261f	7.032	814618	109064	1.357	0.202 #

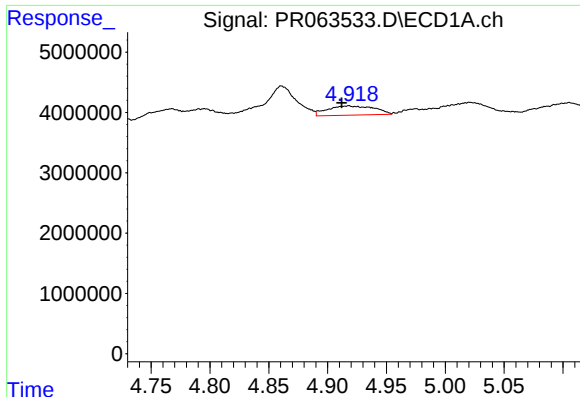
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 19:29
 Operator : YP\AJ
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 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:05:47 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

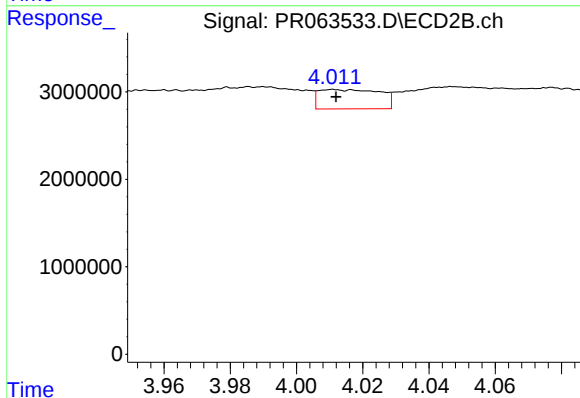
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.261f	7.096	814618	267307	1.499	0.545 #
43) L9	AR-1268-3	8.552	7.321	490736	119198	1.048	0.287 #
44) L9	AR-1268-4	8.968	7.689f	875353	-12639	4.374	N.D. #
45) L9	AR-1268-5	9.346	7.931	560301	129673	0.365	0.097 #

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



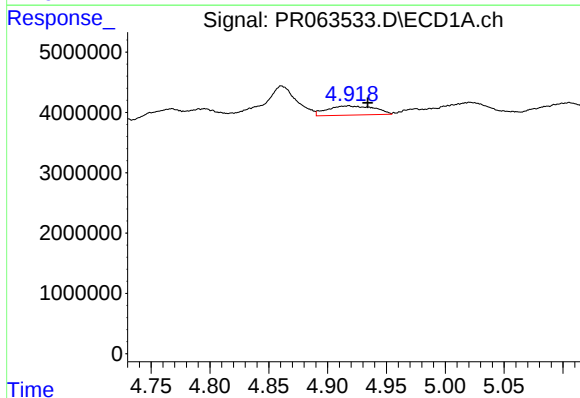
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: 0.006 min
Response: 4266161
Conc: 21.84 ng/ml



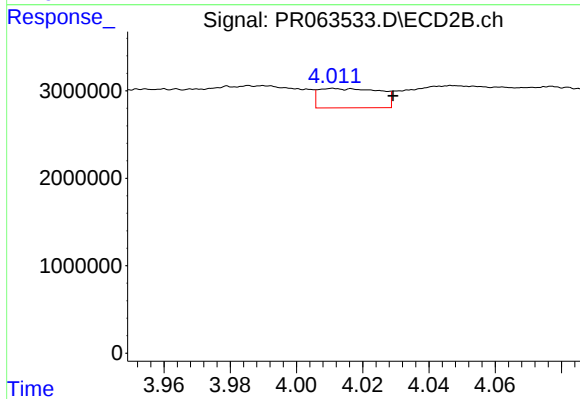
#3 AR-1016-1

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 2834210
Conc: 25.18 ng/ml



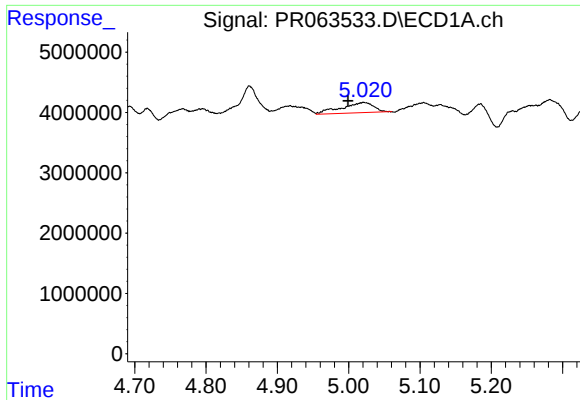
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.016 min
Response: 4266161
Conc: 15.14 ng/ml



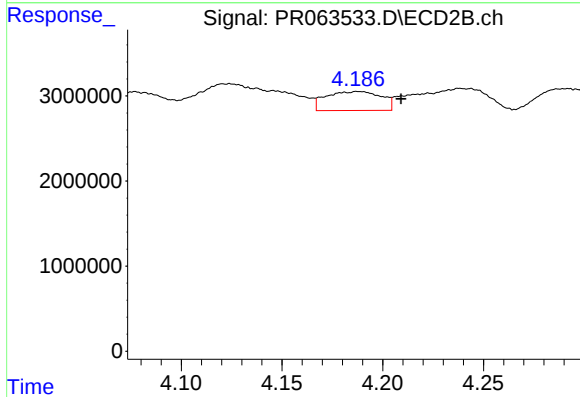
#4 AR-1016-2

R.T.: 4.011 min
Delta R.T.: -0.018 min
Response: 2834210
Conc: 16.68 ng/ml



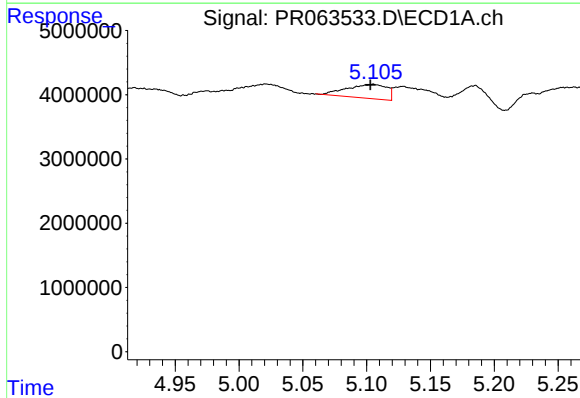
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.022 min
Response: 5381069
Conc: 32.03 ng/ml



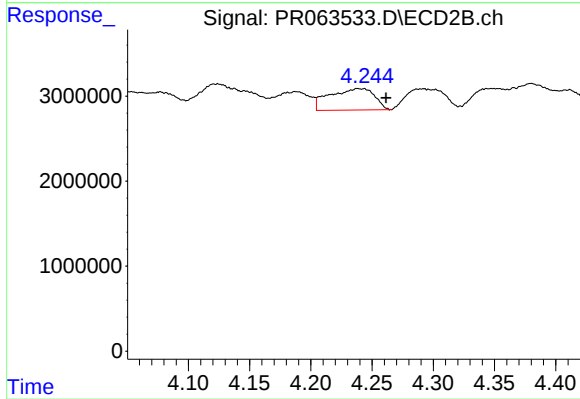
#5 AR-1016-3

R.T.: 4.188 min
Delta R.T.: -0.021 min
Response: 4262327
Conc: 49.04 ng/ml



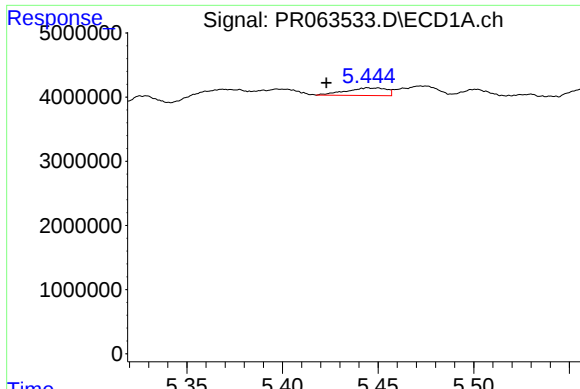
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 4754521
Conc: 34.64 ng/ml



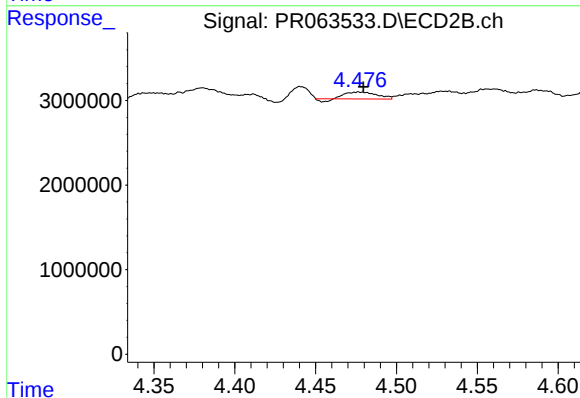
#6 AR-1016-4

R.T.: 4.239 min
Delta R.T.: -0.023 min
Response: 6447938
Conc: 95.34 ng/ml



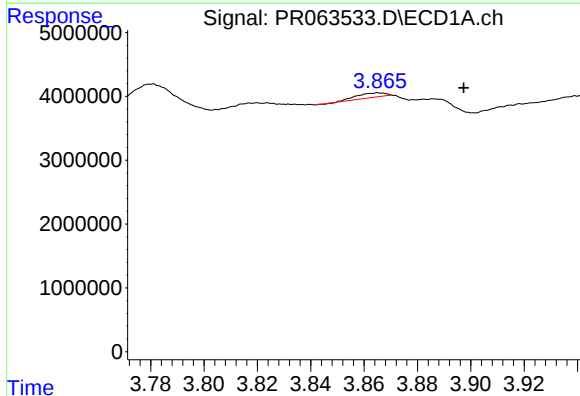
#7 AR-1016-5

R.T.: 5.445 min
Delta R.T.: 0.022 min
Response: 1738587
Conc: 13.03 ng/ml



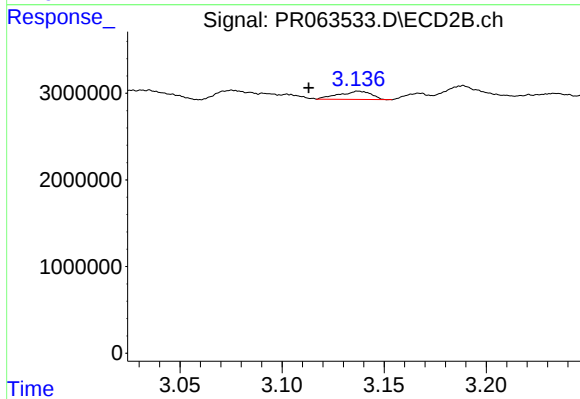
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 1014098
Conc: 11.71 ng/ml



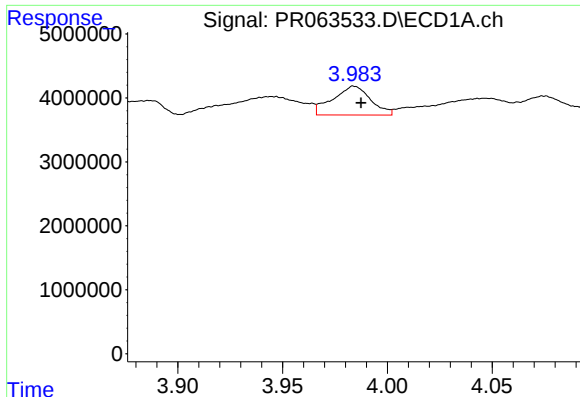
#8 AR-1221-1

R.T.: 3.865 min
Delta R.T.: -0.032 min
Response: 479645
Conc: 6.61 ng/ml



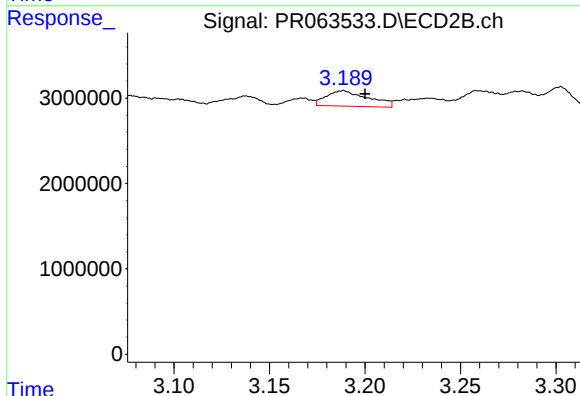
#8 AR-1221-1

R.T.: 3.138 min
Delta R.T.: 0.025 min
Response: 1052316
Conc: 28.42 ng/ml



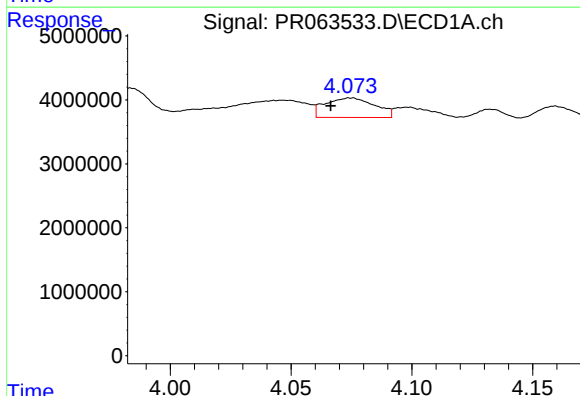
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.003 min
Response: 5671725
Conc: 120.83 ng/ml



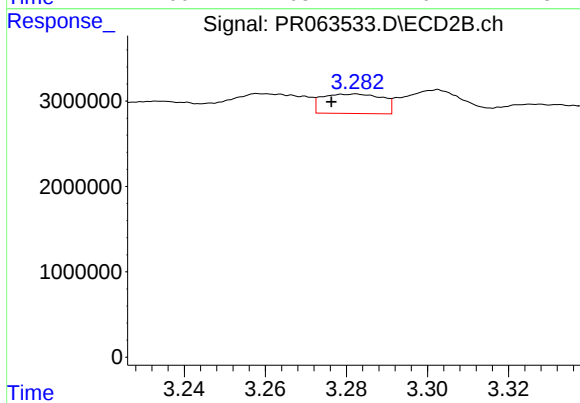
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.011 min
Response: 2786901
Conc: 108.08 ng/ml



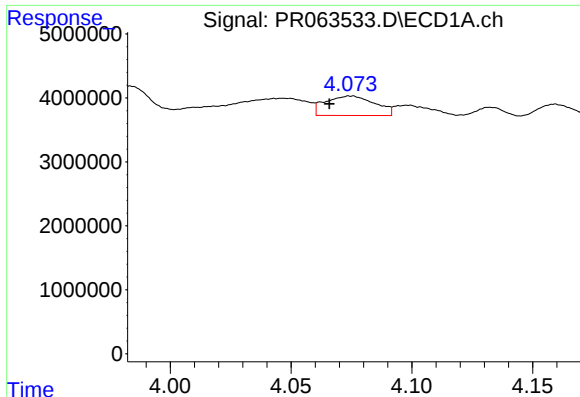
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: 0.008 min
Response: 4374272
Conc: 27.11 ng/ml



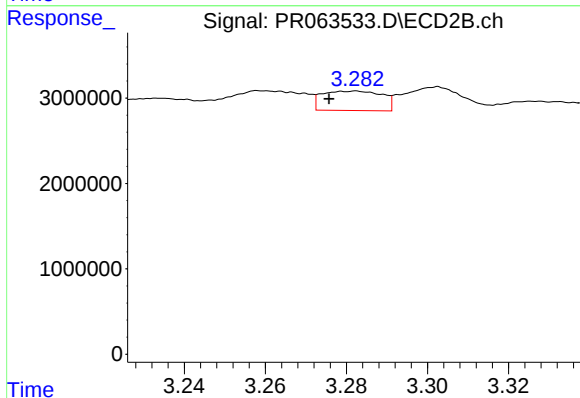
#10 AR-1221-3

R.T.: 3.282 min
Delta R.T.: 0.006 min
Response: 2340820
Conc: 24.43 ng/ml



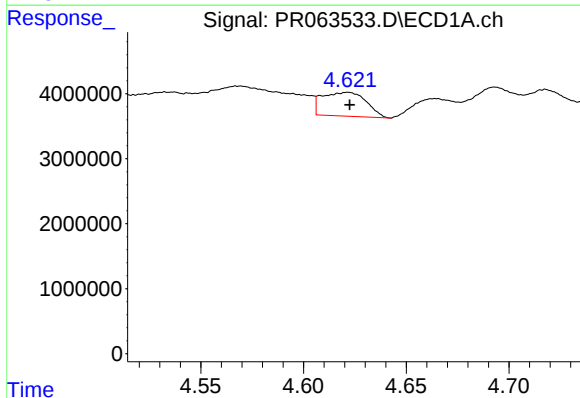
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: 0.009 min
Response: 4374272
Conc: 32.25 ng/ml



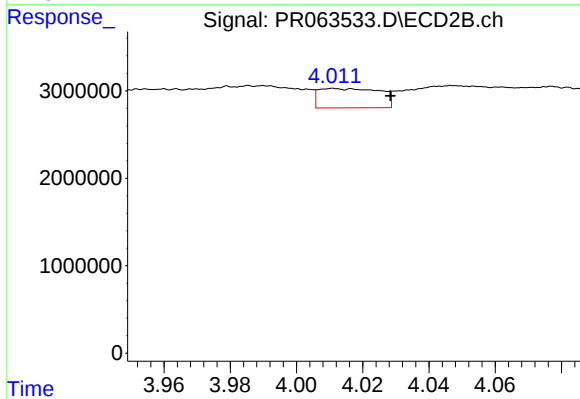
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: 0.006 min
Response: 2340820
Conc: 29.37 ng/ml



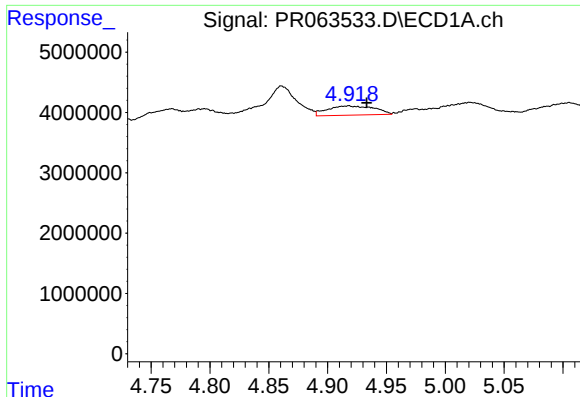
#12 AR-1232-2

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 5470269
Conc: 86.38 ng/ml



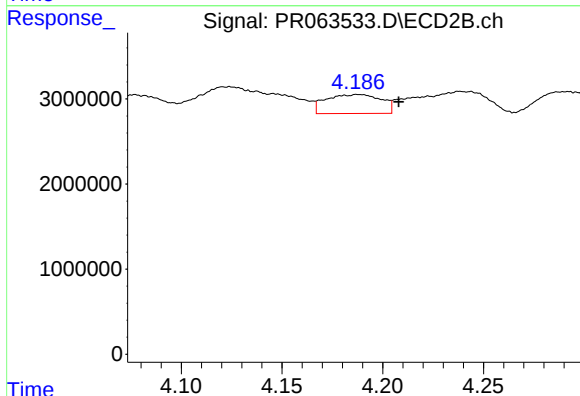
#12 AR-1232-2

R.T.: 4.011 min
Delta R.T.: -0.017 min
Response: 2834210
Conc: 37.88 ng/ml



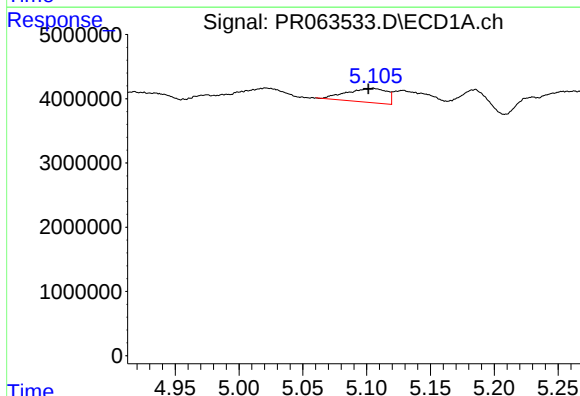
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: -0.015 min
Response: 4266161
Conc: 33.91 ng/ml



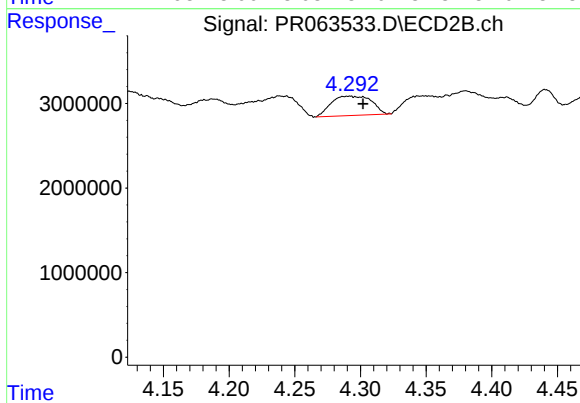
#13 AR-1232-3

R.T.: 4.188 min
Delta R.T.: -0.020 min
Response: 4262327
Conc: 113.21 ng/ml



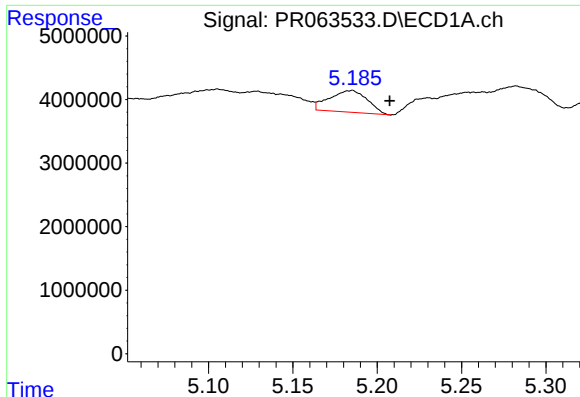
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 4754521
Conc: 78.47 ng/ml



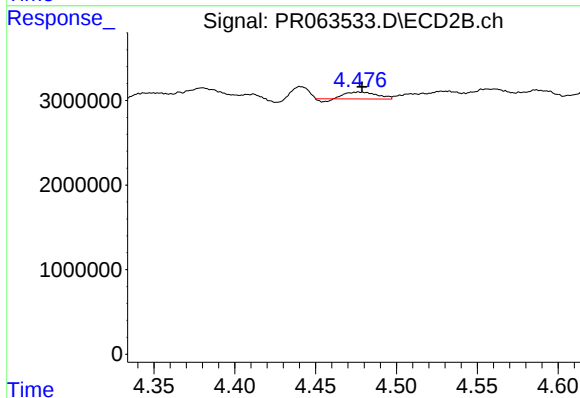
#14 AR-1232-4

R.T.: 4.292 min
Delta R.T.: -0.010 min
Response: 4882679
Conc: 153.89 ng/ml



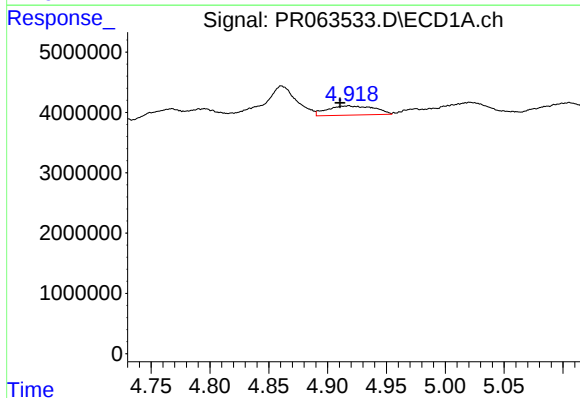
#15 AR-1232-5

R.T.: 5.185 min
Delta R.T.: -0.023 min
Response: 5318504
Conc: 122.95 ng/ml



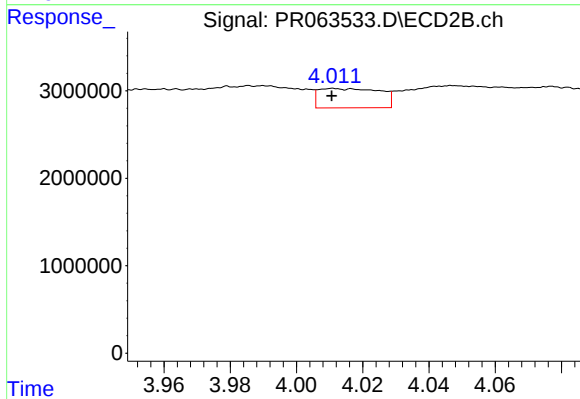
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 1014098
Conc: 28.12 ng/ml



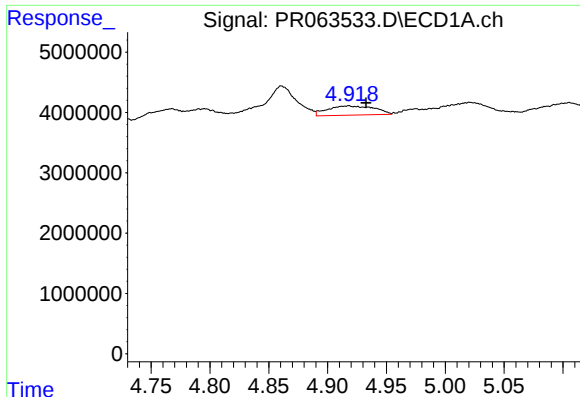
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: 0.007 min
Response: 4266161
Conc: 25.59 ng/ml



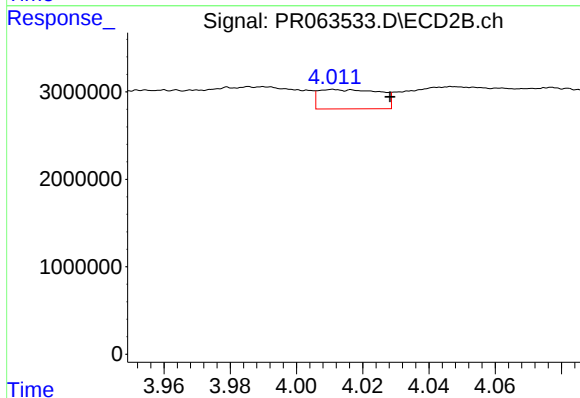
#16 AR-1242-1

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 2834210
Conc: 29.69 ng/ml



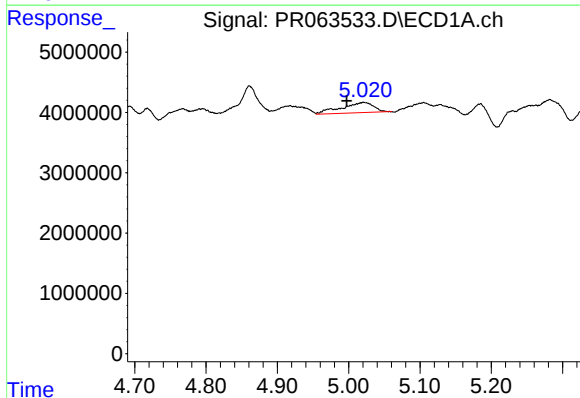
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.015 min
Response: 4266161
Conc: 17.88 ng/ml



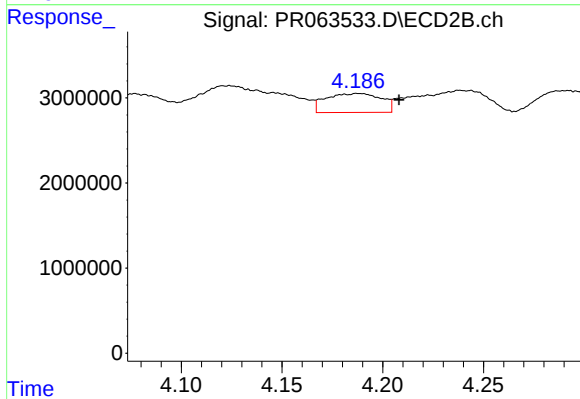
#17 AR-1242-2

R.T.: 4.011 min
Delta R.T.: -0.017 min
Response: 2834210
Conc: 19.85 ng/ml



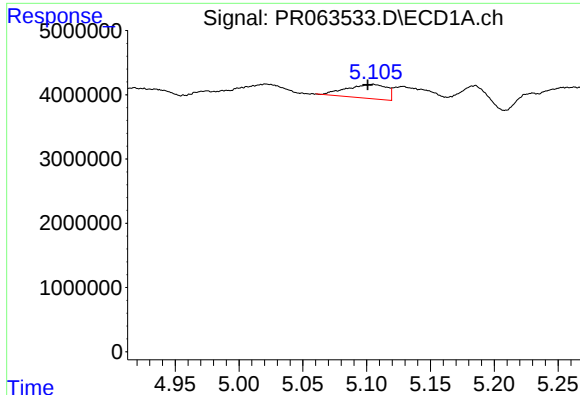
#18 AR-1242-3

R.T.: 5.021 min
Delta R.T.: 0.024 min
Response: 5381069
Conc: 37.90 ng/ml



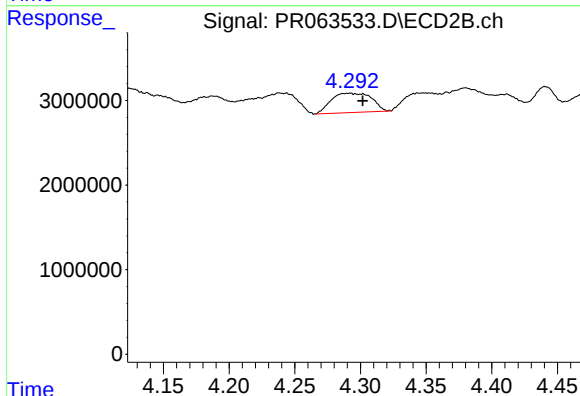
#18 AR-1242-3

R.T.: 4.188 min
Delta R.T.: -0.020 min
Response: 4262327
Conc: 58.19 ng/ml



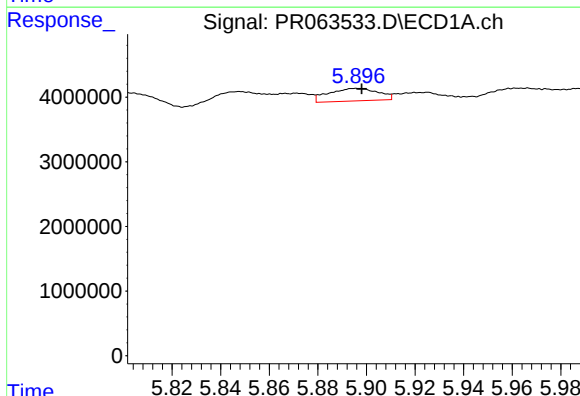
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 4754521
Conc: 40.57 ng/ml



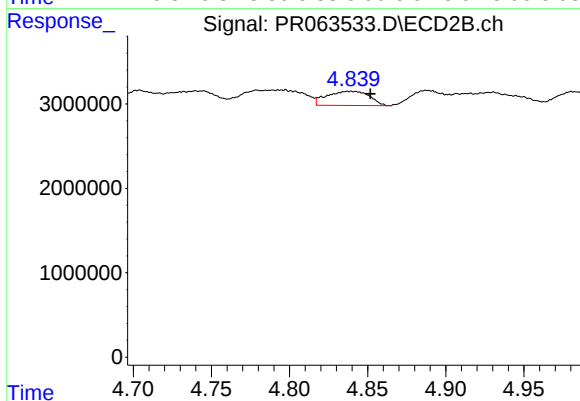
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.010 min
Response: 4882679
Conc: 71.39 ng/ml



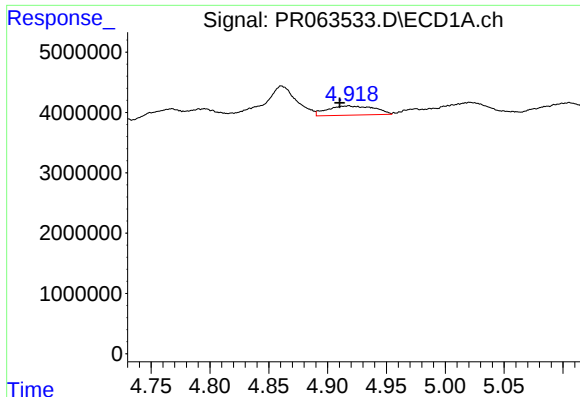
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 2734438
Conc: 23.58 ng/ml



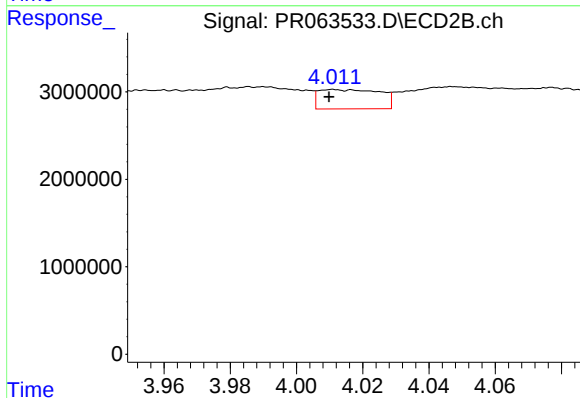
#20 AR-1242-5

R.T.: 4.839 min
Delta R.T.: -0.013 min
Response: 3171690
Conc: 36.26 ng/ml



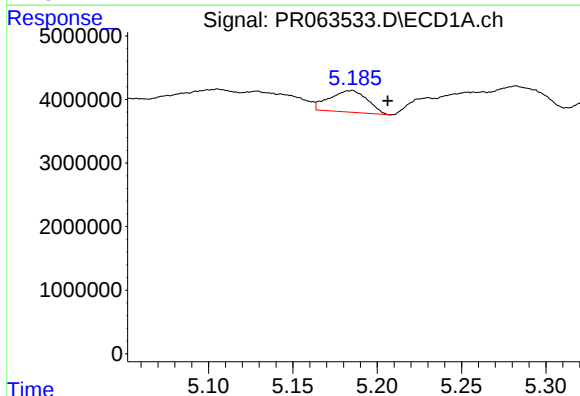
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: 0.008 min
Response: 4266161
Conc: 32.99 ng/ml



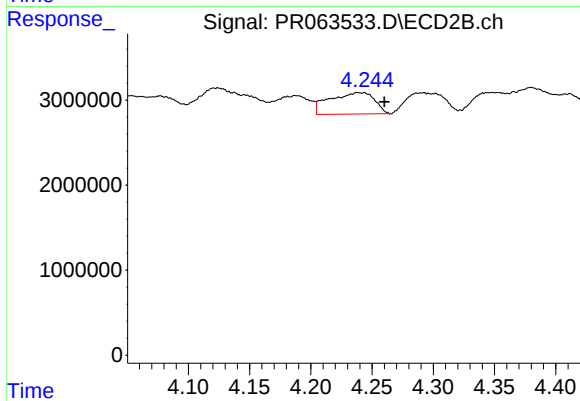
#21 AR-1248-1

R.T.: 4.011 min
Delta R.T.: 0.001 min
Response: 2834210
Conc: 37.94 ng/ml



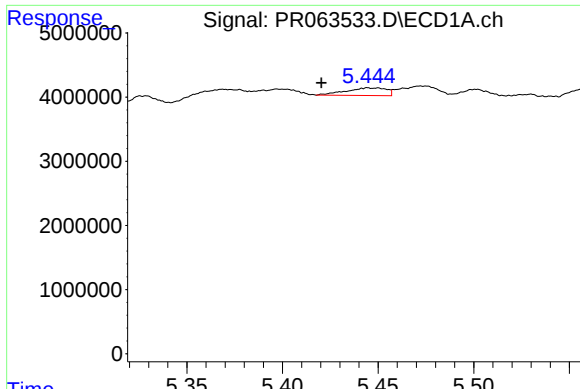
#22 AR-1248-2

R.T.: 5.185 min
Delta R.T.: -0.022 min
Response: 5318504
Conc: 31.36 ng/ml



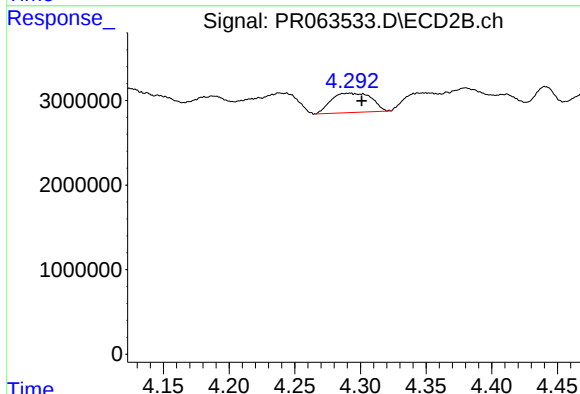
#22 AR-1248-2

R.T.: 4.239 min
Delta R.T.: -0.021 min
Response: 6447938
Conc: 60.40 ng/ml



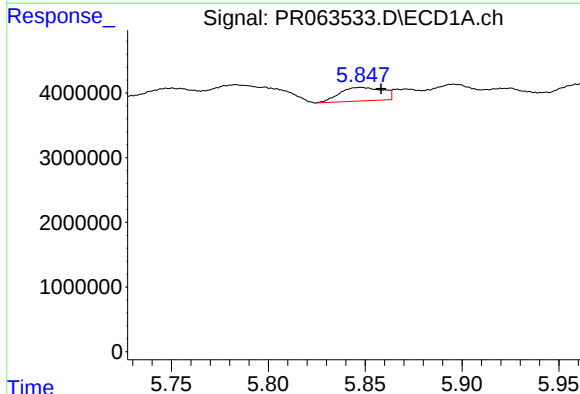
#23 AR-1248-3

R.T.: 5.445 min
Delta R.T.: 0.024 min
Response: 1738587
Conc: 8.61 ng/ml



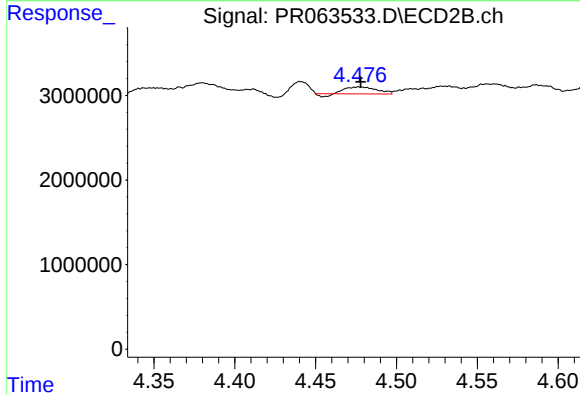
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 4882679
Conc: 45.91 ng/ml



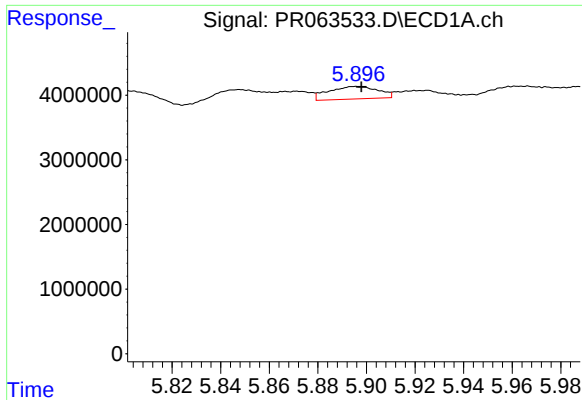
#24 AR-1248-4

R.T.: 5.848 min
Delta R.T.: -0.010 min
Response: 3226475
Conc: 14.81 ng/ml



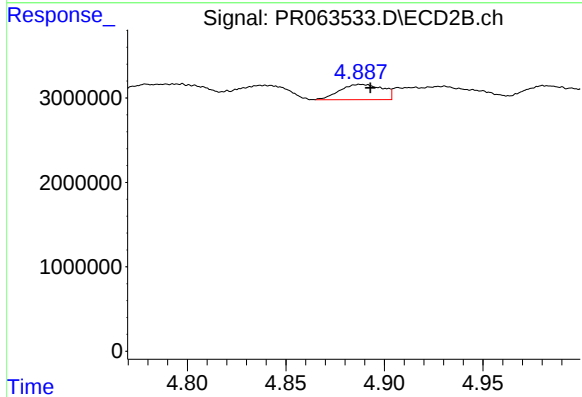
#24 AR-1248-4

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 1014098
Conc: 7.81 ng/ml



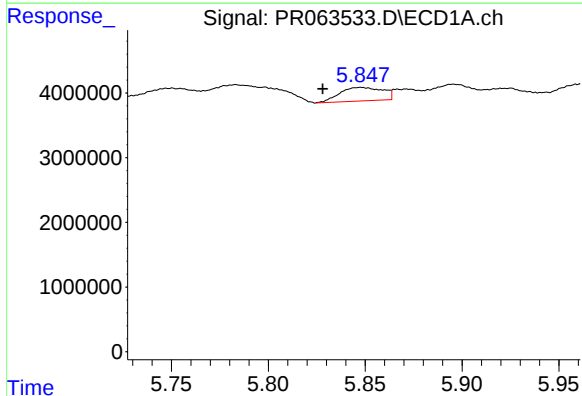
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 2734438
Conc: 13.00 ng/ml



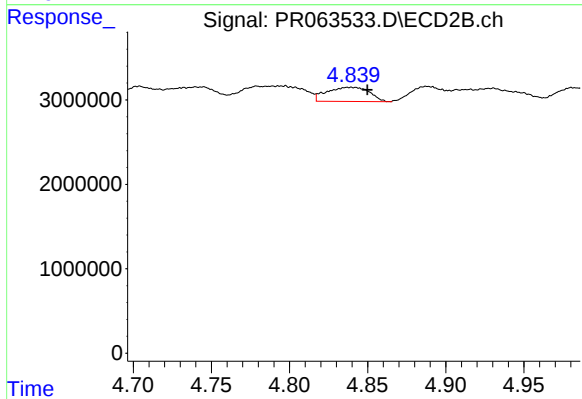
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 2711115
Conc: 21.09 ng/ml



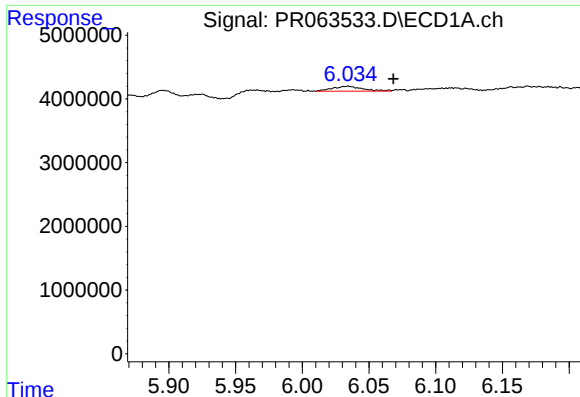
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.020 min
Response: 3226475
Conc: 14.70 ng/ml



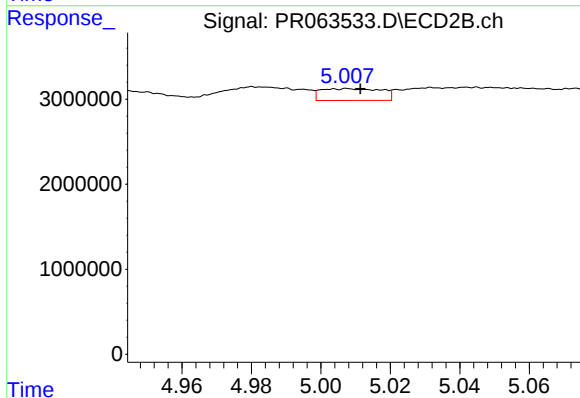
#26 AR-1254-1

R.T.: 4.839 min
Delta R.T.: -0.011 min
Response: 3171690
Conc: 16.06 ng/ml



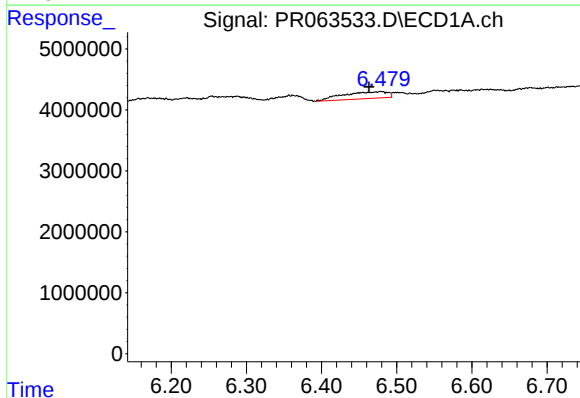
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.034 min
Response: 1225338
Conc: 3.70 ng/ml



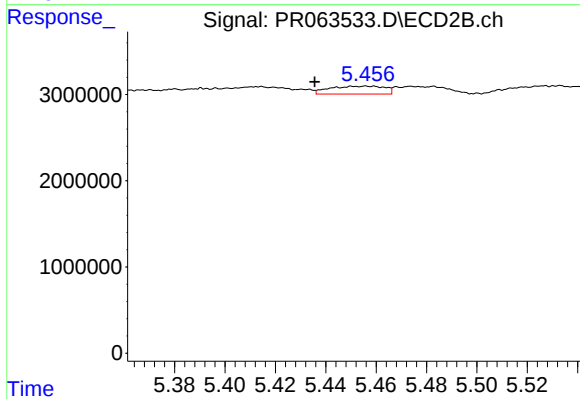
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 1671044
Conc: 9.89 ng/ml



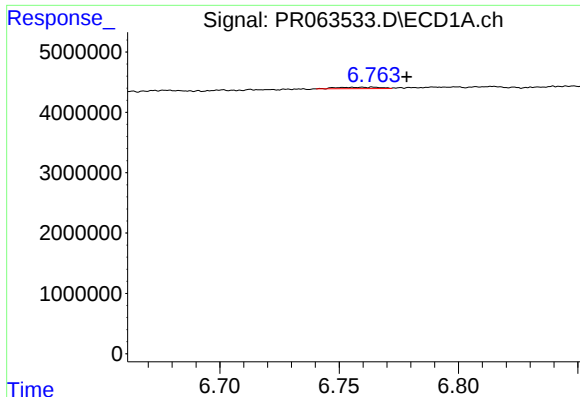
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: 0.015 min
Response: 4628386
Conc: 13.74 ng/ml



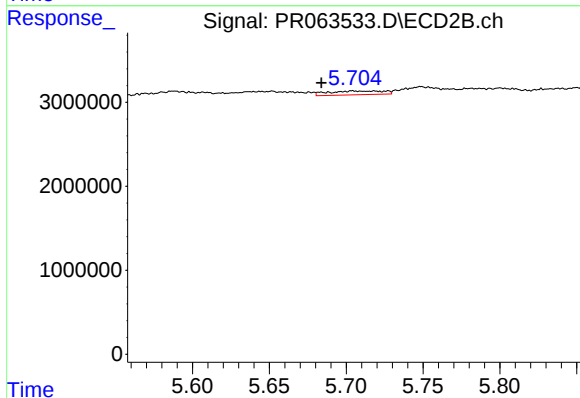
#28 AR-1254-3

R.T.: 5.457 min
Delta R.T.: 0.021 min
Response: 1388014
Conc: 5.11 ng/ml



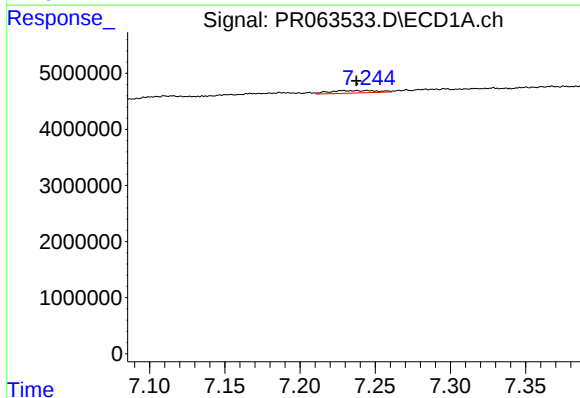
#29 AR-1254-4

R.T.: 6.759 min
Delta R.T.: -0.019 min
Response: 311616
Conc: 1.34 ng/ml



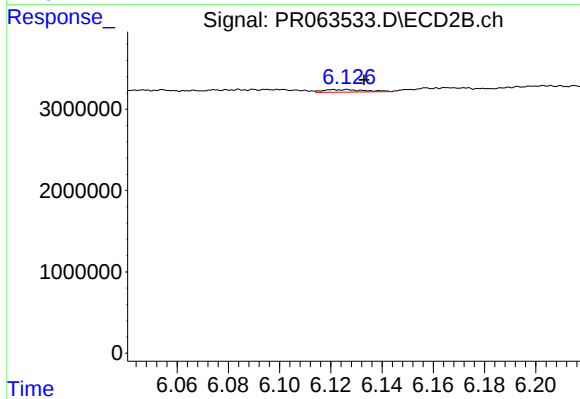
#29 AR-1254-4

R.T.: 5.704 min
Delta R.T.: 0.020 min
Response: 1125346
Conc: 6.71 ng/ml



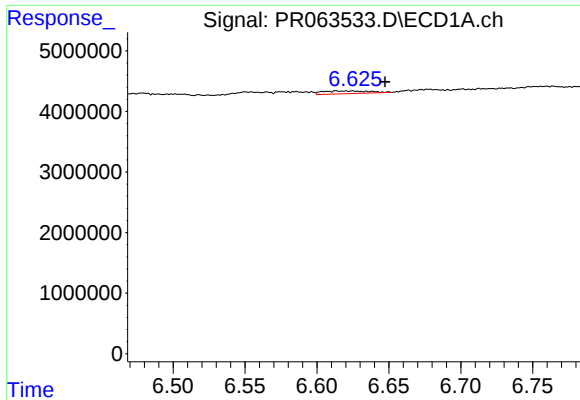
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.009 min
Response: 951392
Conc: 3.90 ng/ml



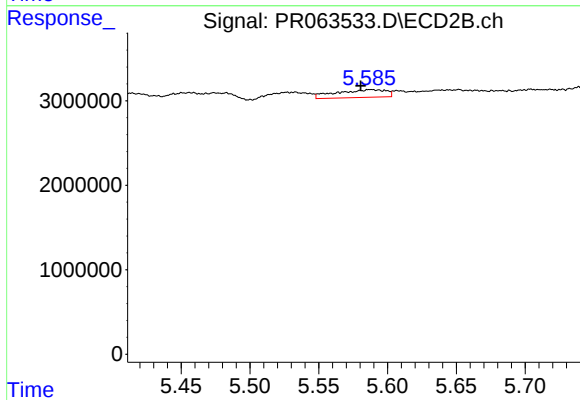
#30 AR-1254-5

R.T.: 6.121 min
Delta R.T.: -0.012 min
Response: 343894
Conc: 1.48 ng/ml



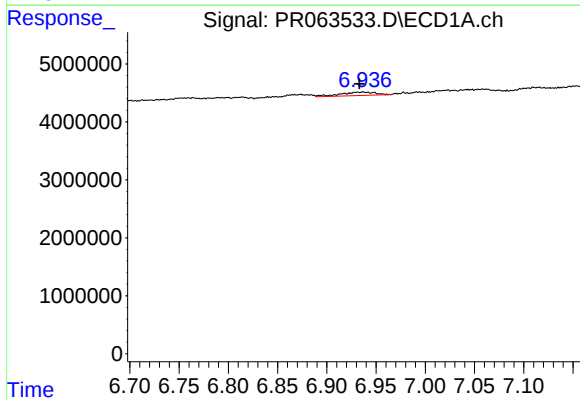
#31 AR-1260-1

R.T.: 6.625 min
Delta R.T.: -0.022 min
Response: 1023126
Conc: 4.26 ng/ml



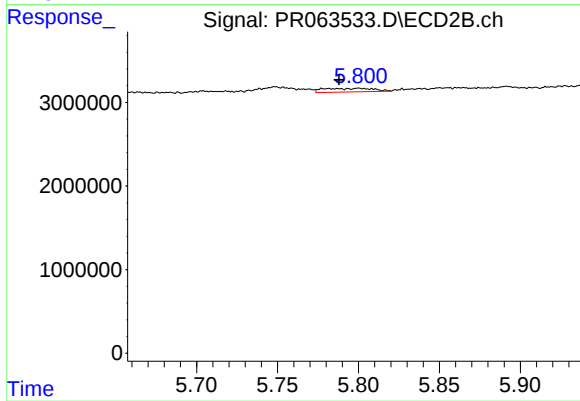
#31 AR-1260-1

R.T.: 5.588 min
Delta R.T.: 0.007 min
Response: 2310968
Conc: 13.03 ng/ml



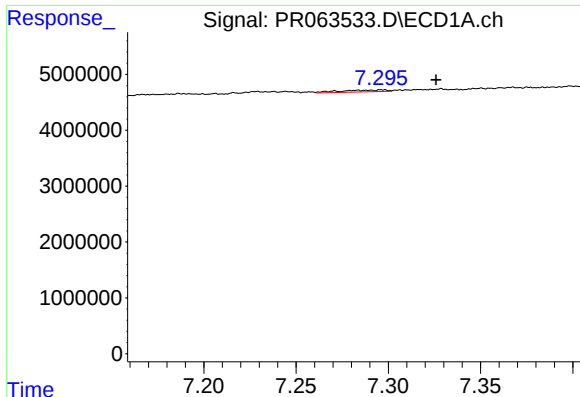
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: 0.004 min
Response: 1442435
Conc: 5.26 ng/ml



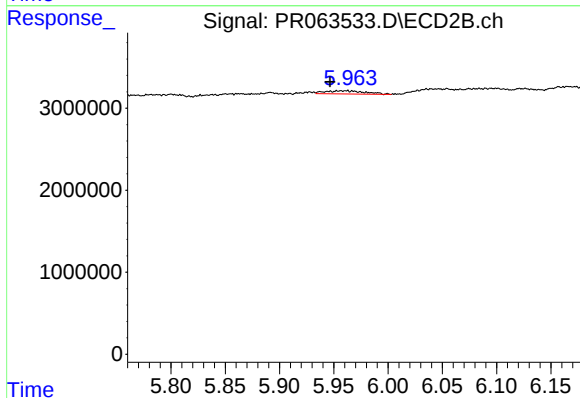
#32 AR-1260-2

R.T.: 5.800 min
Delta R.T.: 0.012 min
Response: 937808
Conc: 4.41 ng/ml



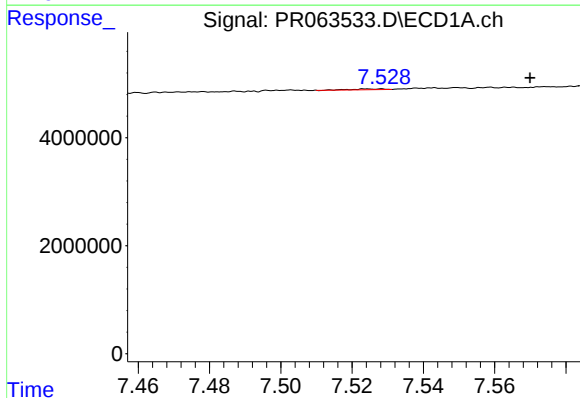
#33 AR-1260-3

R.T.: 7.297 min
Delta R.T.: -0.029 min
Response: 561542
Conc: 2.94 ng/ml



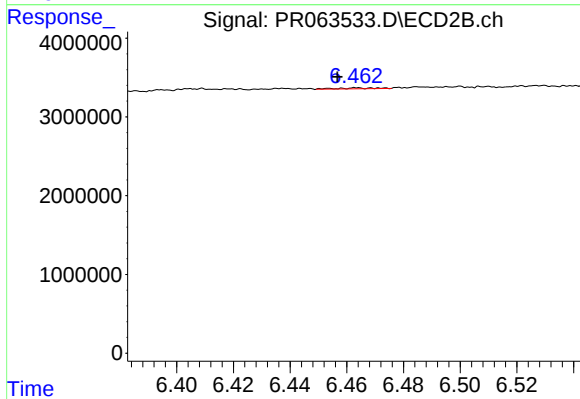
#33 AR-1260-3

R.T.: 5.957 min
Delta R.T.: 0.010 min
Response: 997901
Conc: 5.01 ng/ml



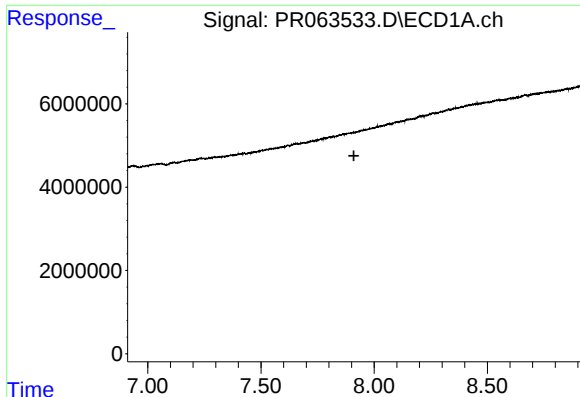
#34 AR-1260-4

R.T.: 7.525 min
Delta R.T.: -0.045 min
Response: 90147
Conc: 0.41 ng/ml



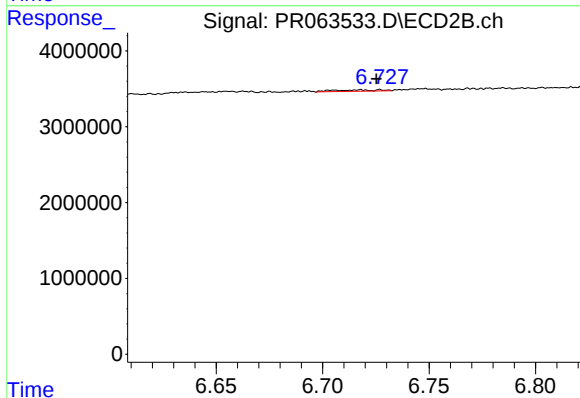
#34 AR-1260-4

R.T.: 6.464 min
Delta R.T.: 0.007 min
Response: 105373
Conc: 0.64 ng/ml



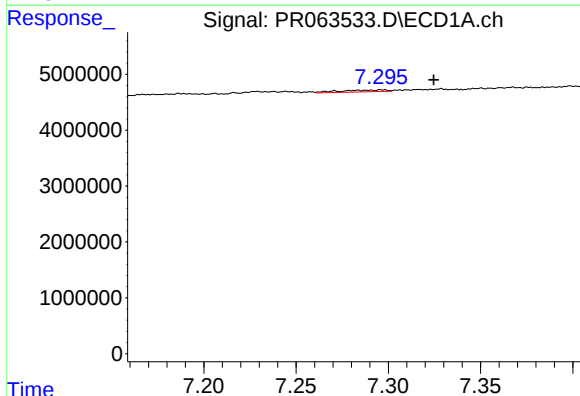
#35 AR-1260-5

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



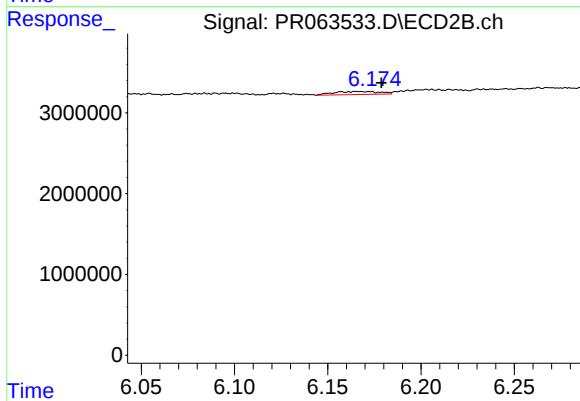
#35 AR-1260-5

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 262284
Conc: 0.66 ng/ml



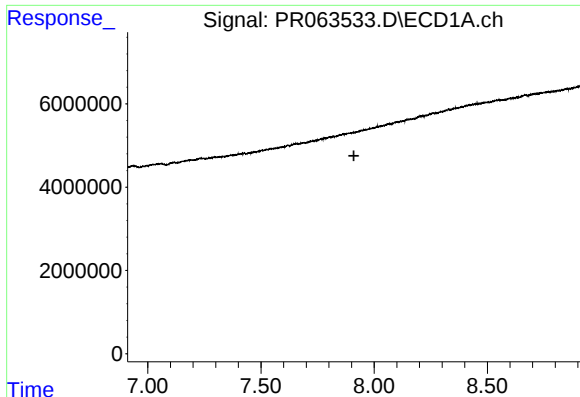
#36 AR-1262-1

R.T.: 7.297 min
Delta R.T.: -0.028 min
Response: 561542
Conc: 1.84 ng/ml



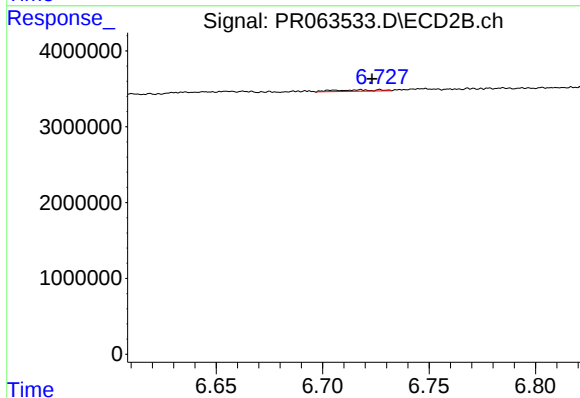
#36 AR-1262-1

R.T.: 6.166 min
Delta R.T.: -0.013 min
Response: 651449
Conc: 2.58 ng/ml



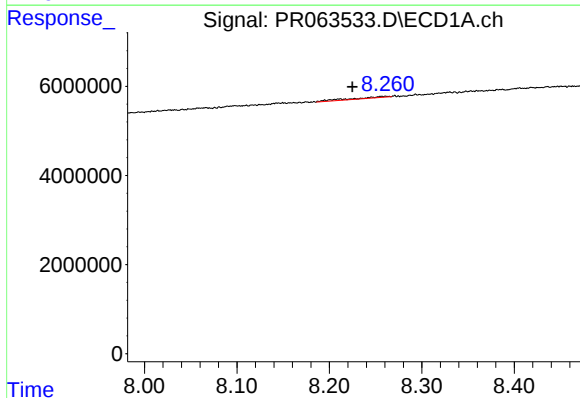
#37 AR-1262-2

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



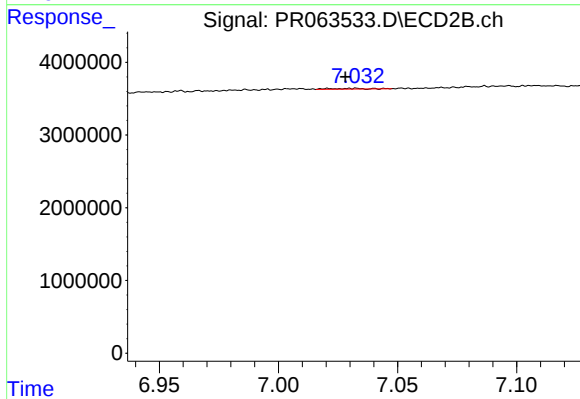
#37 AR-1262-2

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 262284
Conc: 0.57 ng/ml



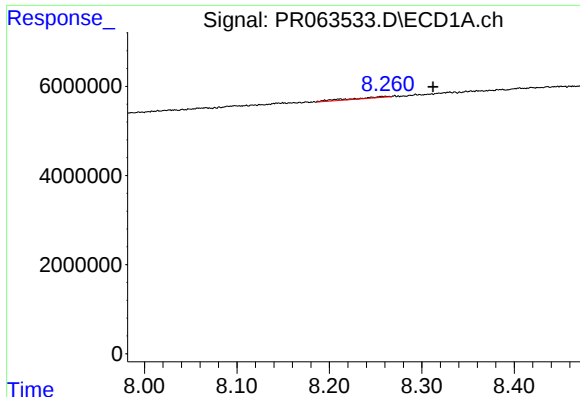
#38 AR-1262-3

R.T.: 8.261 min
Delta R.T.: 0.036 min
Response: 814618
Conc: 2.44 ng/ml



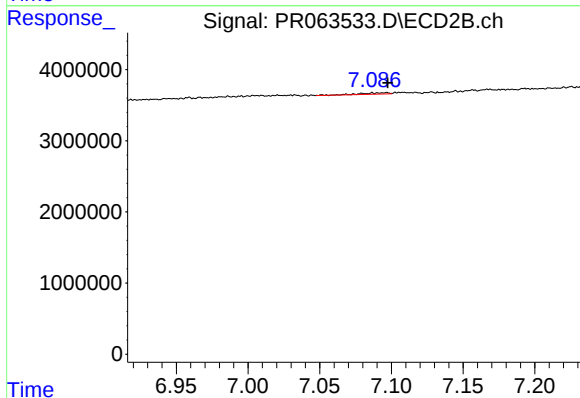
#38 AR-1262-3

R.T.: 7.032 min
Delta R.T.: 0.004 min
Response: 109064
Conc: 0.61 ng/ml



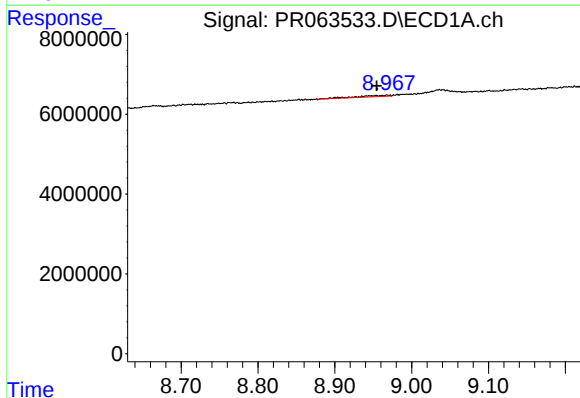
#39 AR-1262-4

R.T.: 8.261 min
Delta R.T.: -0.051 min
Response: 814618
Conc: 3.27 ng/ml



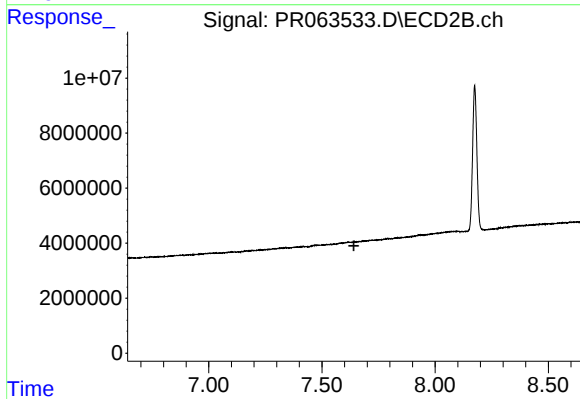
#39 AR-1262-4

R.T.: 7.096 min
Delta R.T.: -0.001 min
Response: 267307
Conc: 0.79 ng/ml



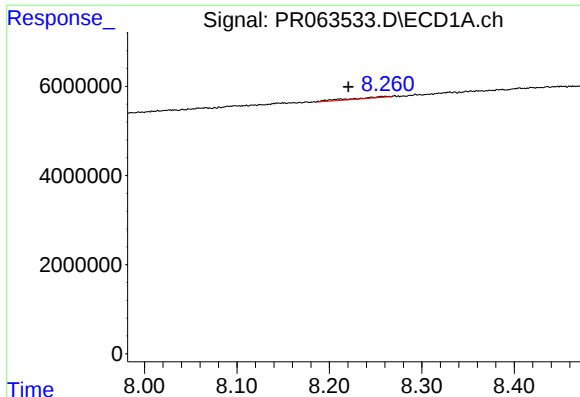
#40 AR-1262-5

R.T.: 8.968 min
Delta R.T.: 0.014 min
Response: 875353
Conc: 4.90 ng/ml



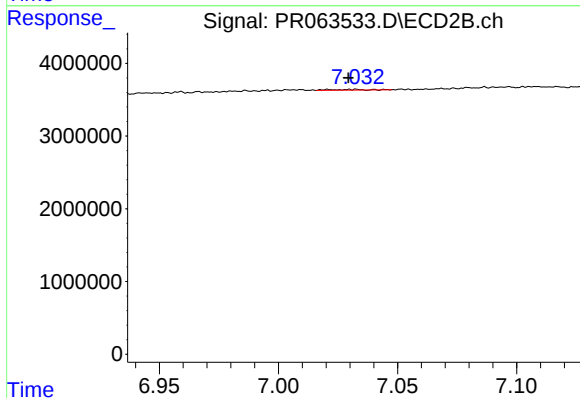
#40 AR-1262-5

R.T.: 7.689 min
Delta R.T.: 0.048 min
Response: -12639
Conc: N.D.



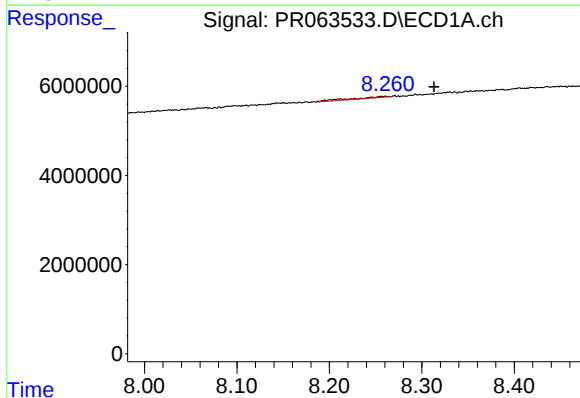
#41 AR-1268-1

R.T.: 8.261 min
Delta R.T.: 0.041 min
Response: 814618
Conc: 1.36 ng/ml



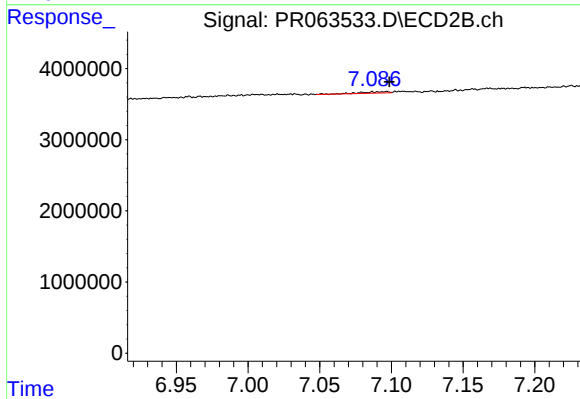
#41 AR-1268-1

R.T.: 7.032 min
Delta R.T.: 0.003 min
Response: 109064
Conc: 0.20 ng/ml



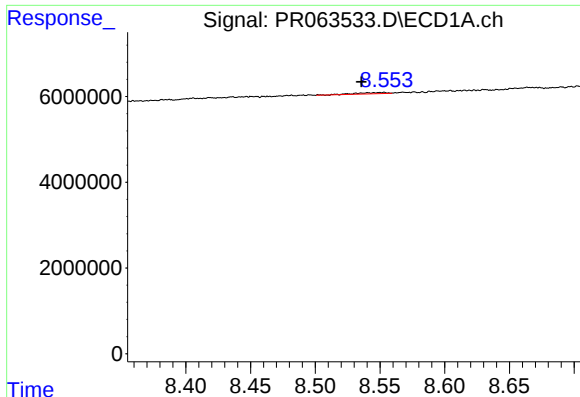
#42 AR-1268-2

R.T.: 8.261 min
Delta R.T.: -0.052 min
Response: 814618
Conc: 1.50 ng/ml



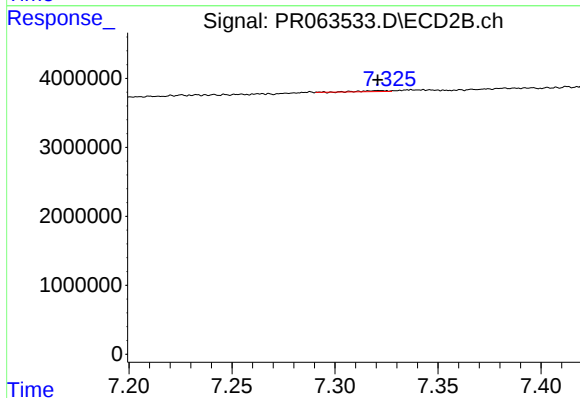
#42 AR-1268-2

R.T.: 7.096 min
Delta R.T.: -0.002 min
Response: 267307
Conc: 0.54 ng/ml



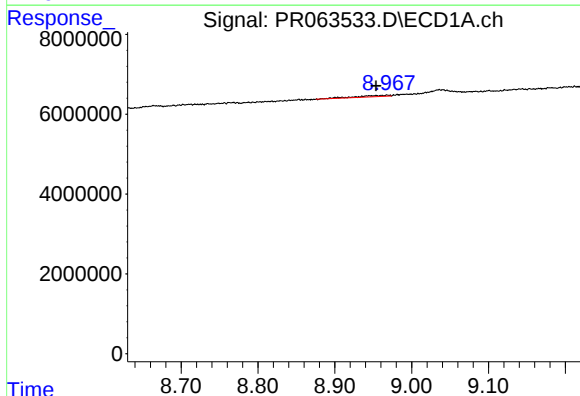
#43 AR-1268-3

R.T.: 8.552 min
Delta R.T.: 0.017 min
Response: 490736
Conc: 1.05 ng/ml



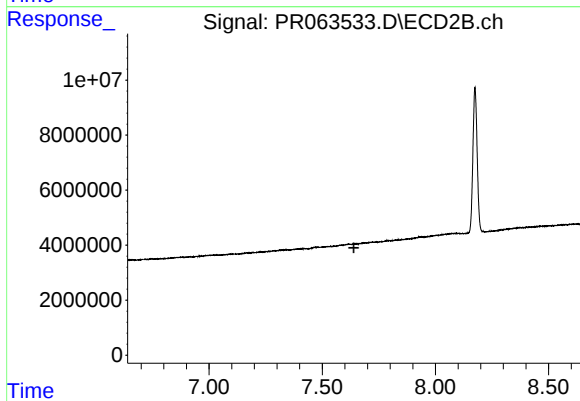
#43 AR-1268-3

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 119198
Conc: 0.29 ng/ml



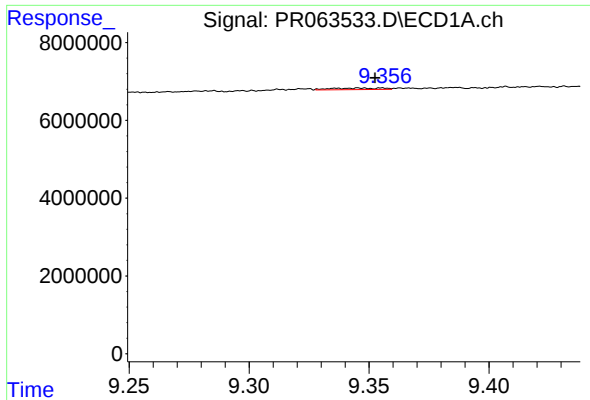
#44 AR-1268-4

R.T.: 8.968 min
Delta R.T.: 0.015 min
Response: 875353
Conc: 4.37 ng/ml



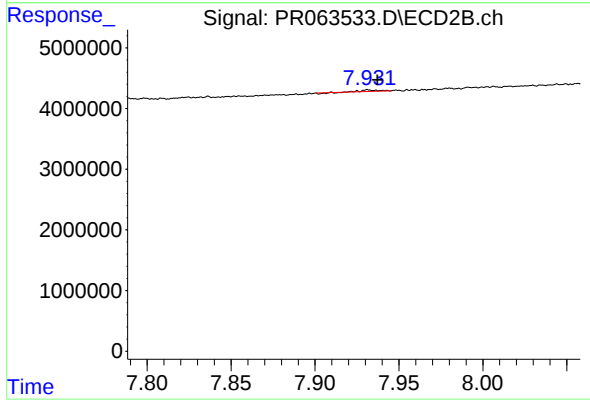
#44 AR-1268-4

R.T.: 7.689 min
Delta R.T.: 0.049 min
Response: -12639
Conc: N.D.



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 560301
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 129673
Conc: 0.10 ng/ml