

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 10:20
 Operator : YP\AJ
 Sample : 01274-02
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:31:24 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...	3.695	2.909	45833674	67452121	16.896	16.964
2)	SA Decachlor...	9.671	8.147	56930394	82160715	27.220	25.750
Target Compounds							
3)	L1 AR-1016-1	4.926	4.015	627784	392919	7.248	2.830 #
4)	L1 AR-1016-2	4.926	4.036	627784	425053	5.282	2.206 #
5)	L1 AR-1016-3	5.025	4.221	307661	262652	4.023	2.587 #
6)	L1 AR-1016-4	5.116	4.267	333657	224678	5.363	2.925 #
7)	L1 AR-1016-5	5.417	4.483	314396	173565	5.115	1.689 #
8)	L2 AR-1221-1	3.923	3.128	1601434	159092	47.278	3.588 #
9)	L2 AR-1221-2	4.010	3.211	2316765	981424	96.541	31.074 #
10)	L2 AR-1221-3	4.107	3.296	1624311	728268	21.739	6.725 #
11)	L3 AR-1232-1	4.107	3.296	1624311	728268	25.206	8.056 #
12)	L3 AR-1232-2	4.635	4.036	686966	425053	23.043	4.931 #
13)	L3 AR-1232-3	4.926	4.221	627784	262652	11.160	5.953 #
14)	L3 AR-1232-4	5.116	4.300	333657	252397	11.539	6.603 #
15)	L3 AR-1232-5	5.225	4.483	111997	173565	5.290	3.900 #
16)	L4 AR-1242-1	4.926	4.015	627784	392919	8.514	3.420 #
17)	L4 AR-1242-2	4.926	4.036	627784	425053	6.210	2.662 #
18)	L4 AR-1242-3	5.025	4.221	307661	262652	4.714	3.119 #
19)	L4 AR-1242-4	5.116	4.300	333657	252397	6.254	3.168 #
20)	L4 AR-1242-5	5.872f	4.849	626917	1339718	11.662	12.961
21)	L5 AR-1248-1	4.926	4.015	627784	392919	11.158	4.525 #
22)	L5 AR-1248-2	5.225	4.267	111997	224678	1.536	1.916
23)	L5 AR-1248-3	5.417	4.300	314396	252397	3.661	2.102 #
24)	L5 AR-1248-4	5.872	4.483	626917	173565	6.588	1.179 #
25)	L5 AR-1248-5	5.872f	4.892	626917	445089	6.799	3.014 #
26)	L6 AR-1254-1	5.851	4.849	147527	1339718	1.562	5.947 #
27)	L6 AR-1254-2	6.086	5.014	1388602	829113	9.511	4.311 #
28)	L6 AR-1254-3	6.484	5.430	1817791	1961888	11.780	6.245 #
29)	L6 AR-1254-4	6.796	5.675	544082	1314299	4.704	6.785 #
30)	L6 AR-1254-5	7.252	6.119	2257087	4298222	18.224	15.947
31)	L7 AR-1260-1	6.660	5.572	1064030	2199635	9.087	10.294
32)	L7 AR-1260-2	6.934	5.774	6998303	2106265	50.432	8.191 #
33)	L7 AR-1260-3	7.340	5.932	1044681	2327034	10.116	9.876
34)	L7 AR-1260-4	7.581	6.436	2254449	1340218	19.246	6.936 #
35)	L7 AR-1260-5	7.923	6.701	1264962	3385092	5.566	7.550 #
36)	L8 AR-1262-1	7.340	6.167	1044681	2346867	6.925	8.123
37)	L8 AR-1262-2	7.923	6.436	1264962	1340218	4.838	5.253
38)	L8 AR-1262-3	8.241	7.007	1379125	1517884	7.540	7.919
39)	L8 AR-1262-4	8.307	7.073	1168732	4083030	13.314	11.214
40)	L8 AR-1262-5	8.958	7.612	596998	611921	5.980	3.796 #
41)	L9 AR-1268-1	8.241	7.007	1379125	1517884	3.231	1.880 #

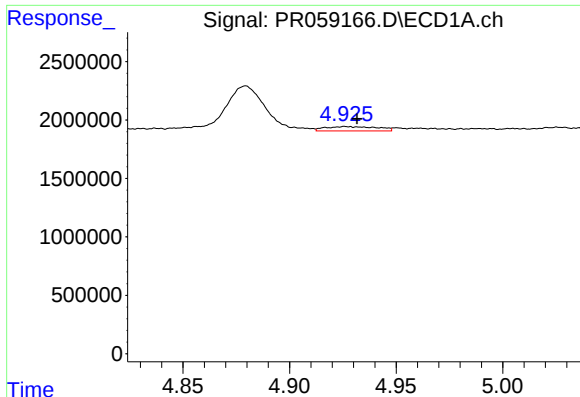
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059166.D
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

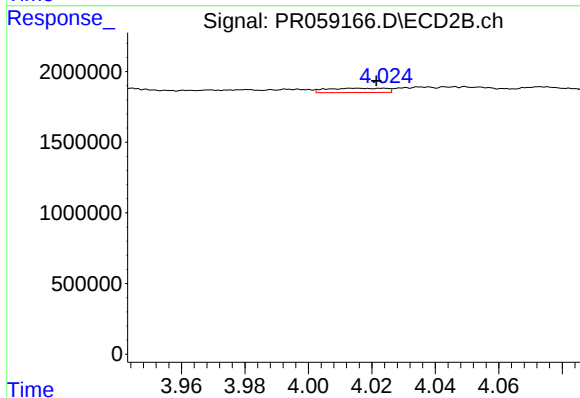
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.307	7.073	1168732	4083030	3.025	5.582 #
43) L9	AR-1268-3	8.551	7.300	456756	1101521	1.356	1.757 #
44) L9	AR-1268-4	8.958	7.612	596998	611921	4.026	2.460 #
45) L9	AR-1268-5	9.351	7.906	1164353	880032	1.075	0.452 #

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



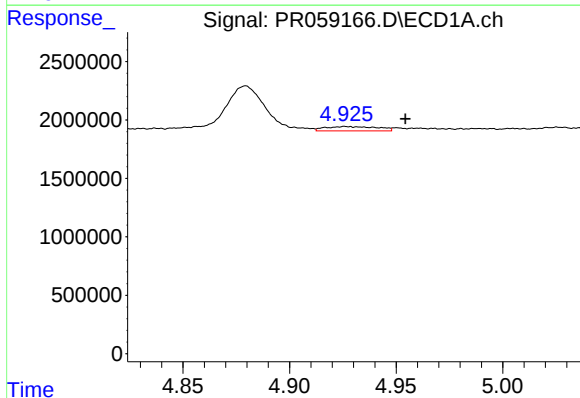
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 627784
Conc: 7.25 ng/ml



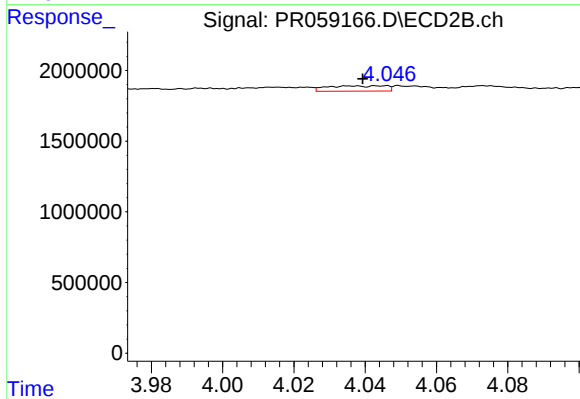
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.007 min
Response: 392919
Conc: 2.83 ng/ml



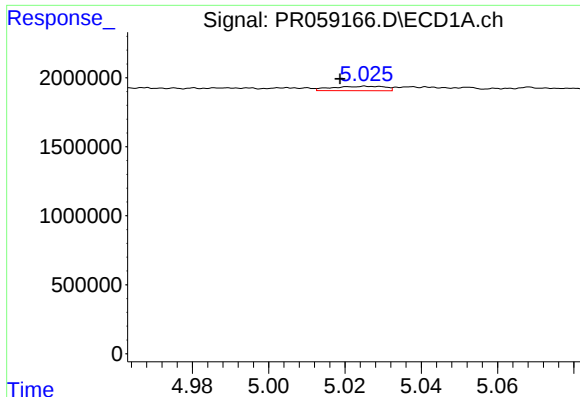
#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.028 min
Response: 627784
Conc: 5.28 ng/ml



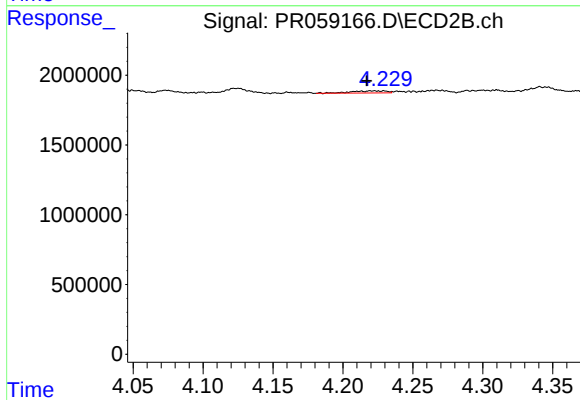
#4 AR-1016-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 425053
Conc: 2.21 ng/ml



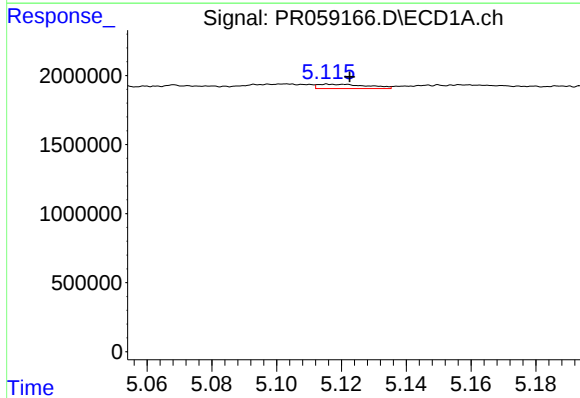
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.007 min
Response: 307661
Conc: 4.02 ng/ml



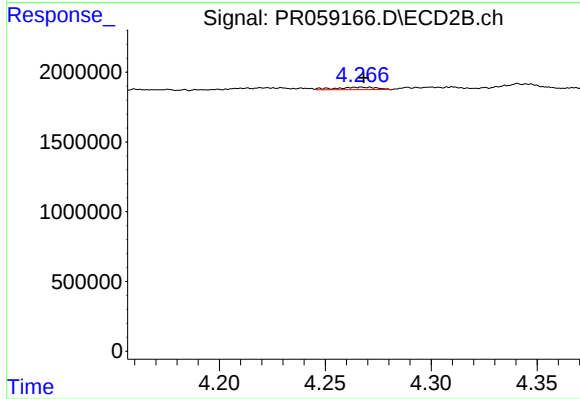
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 262652
Conc: 2.59 ng/ml



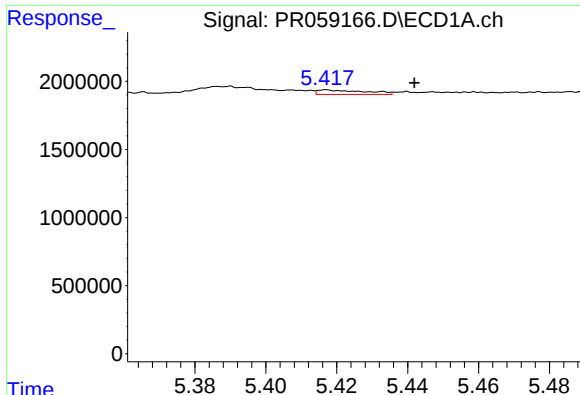
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 333657
Conc: 5.36 ng/ml



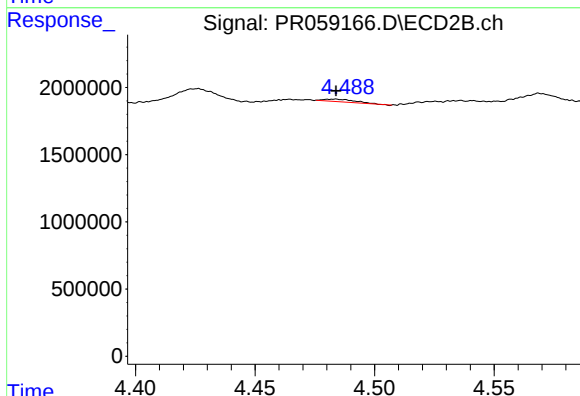
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 224678
Conc: 2.93 ng/ml



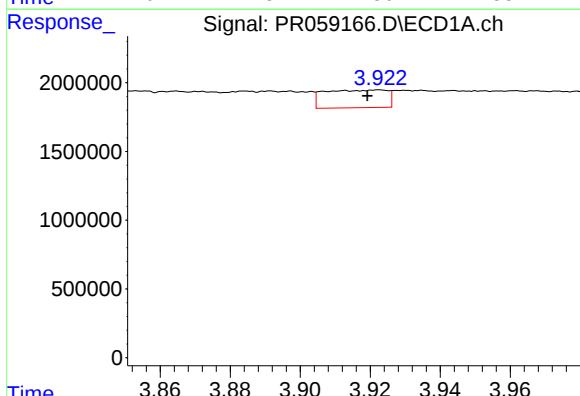
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.025 min
Response: 314396
Conc: 5.11 ng/ml



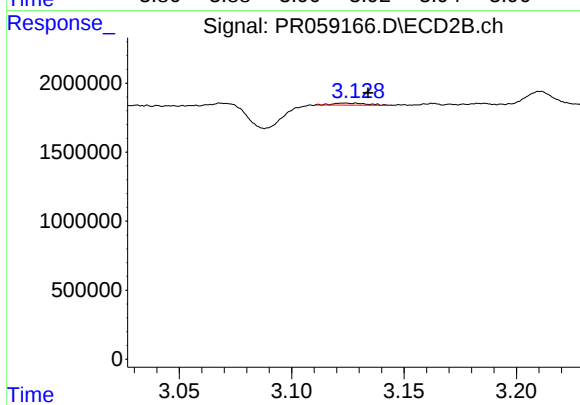
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 173565
Conc: 1.69 ng/ml



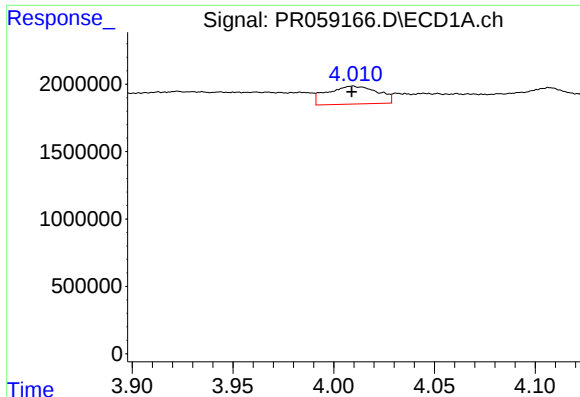
#8 AR-1221-1

R.T.: 3.923 min
Delta R.T.: 0.003 min
Response: 1601434
Conc: 47.28 ng/ml



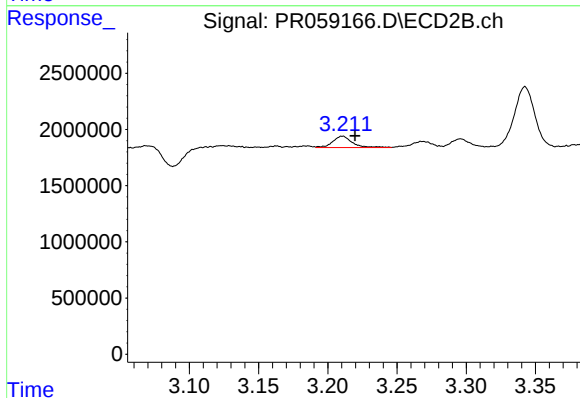
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: -0.006 min
Response: 159092
Conc: 3.59 ng/ml



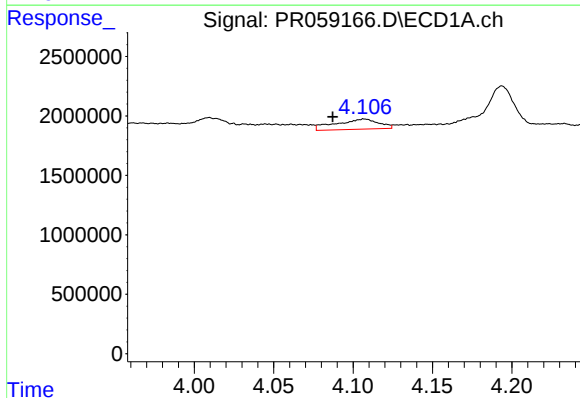
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 2316765
Conc: 96.54 ng/ml



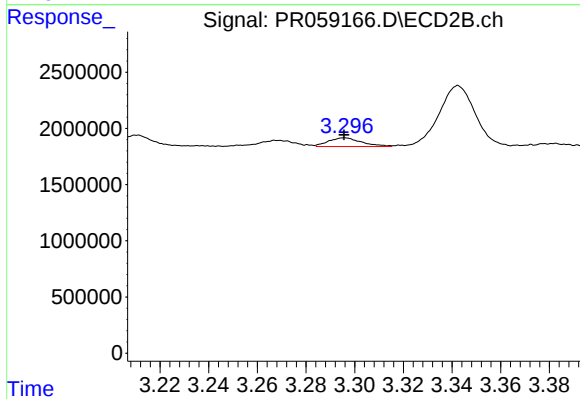
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 981424
Conc: 31.07 ng/ml



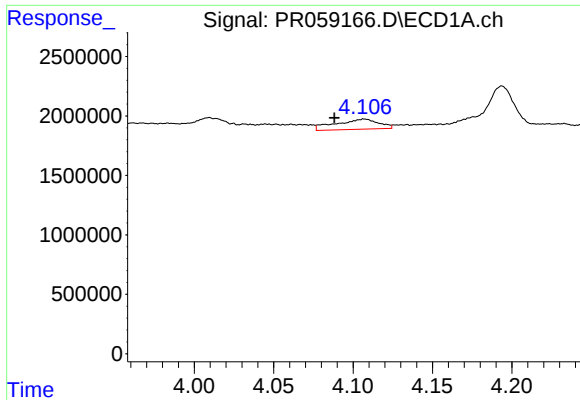
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.020 min
Response: 1624311
Conc: 21.74 ng/ml



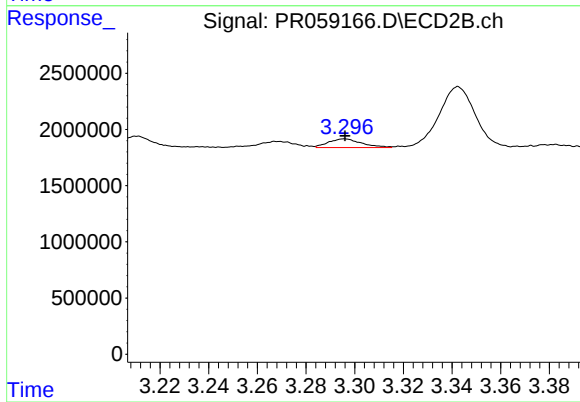
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 728268
Conc: 6.72 ng/ml



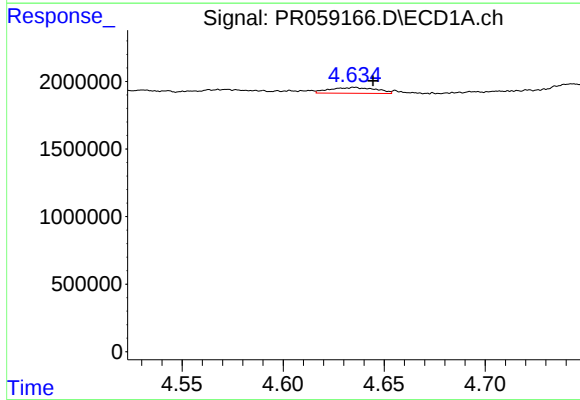
#11 AR-1232-1

R.T.: 4.107 min
Delta R.T.: 0.019 min
Response: 1624311
Conc: 25.21 ng/ml



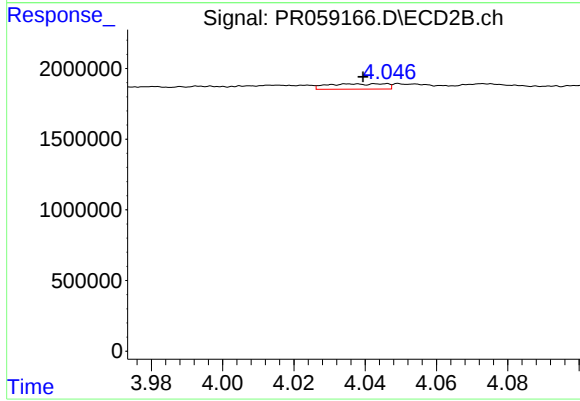
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 728268
Conc: 8.06 ng/ml



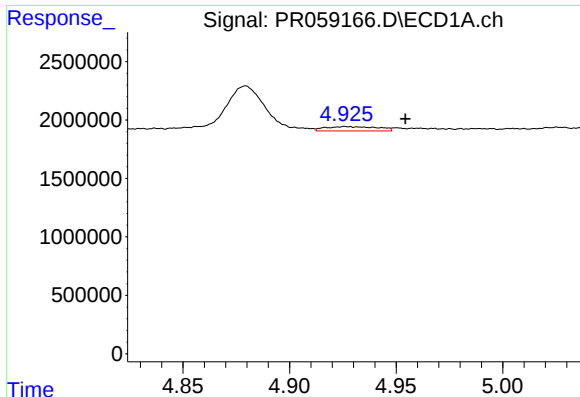
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.009 min
Response: 686966
Conc: 23.04 ng/ml



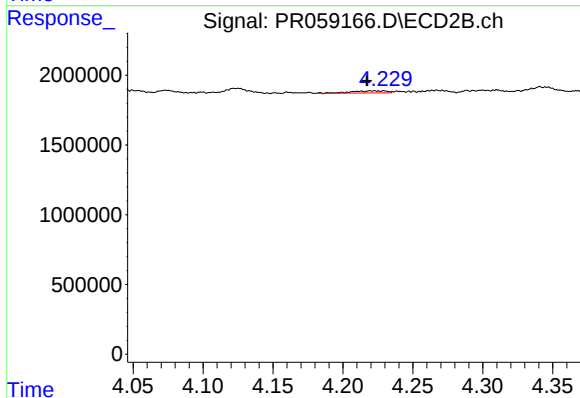
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 425053
Conc: 4.93 ng/ml



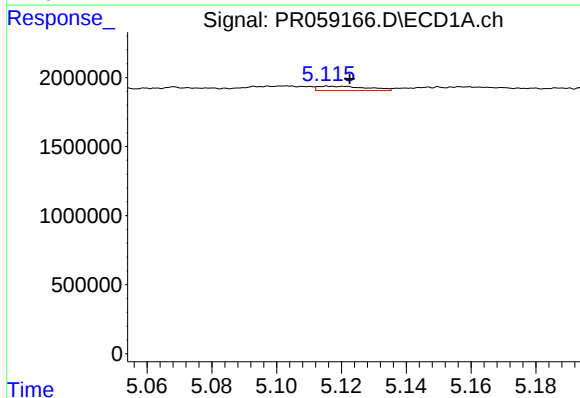
#13 AR-1232-3

R.T.: 4.926 min
Delta R.T.: -0.028 min
Response: 627784
Conc: 11.16 ng/ml



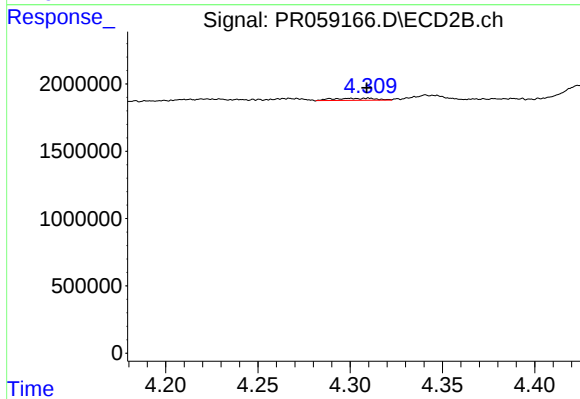
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 262652
Conc: 5.95 ng/ml



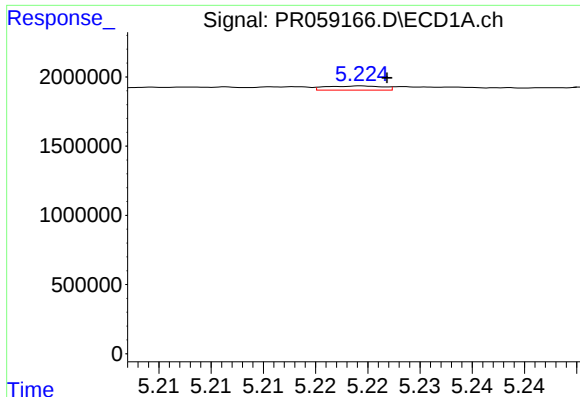
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 333657
Conc: 11.54 ng/ml



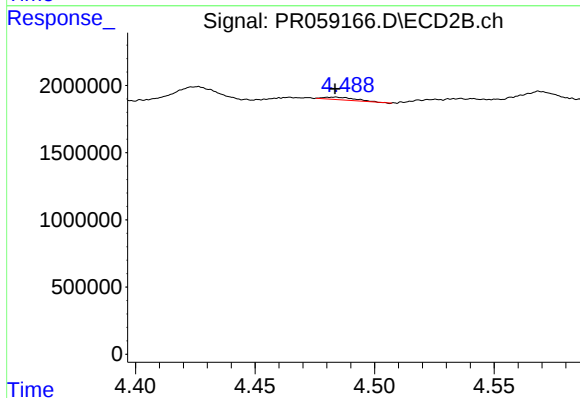
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.009 min
Response: 252397
Conc: 6.60 ng/ml



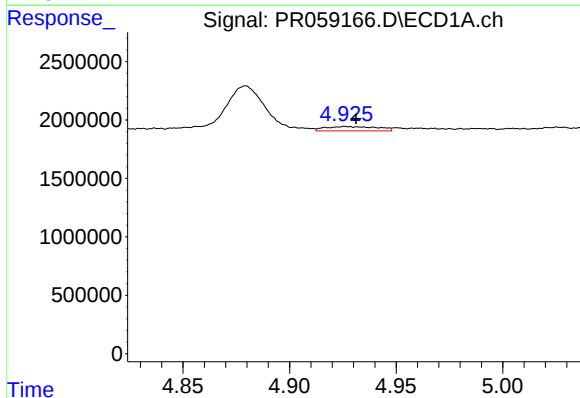
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 111997
Conc: 5.29 ng/ml



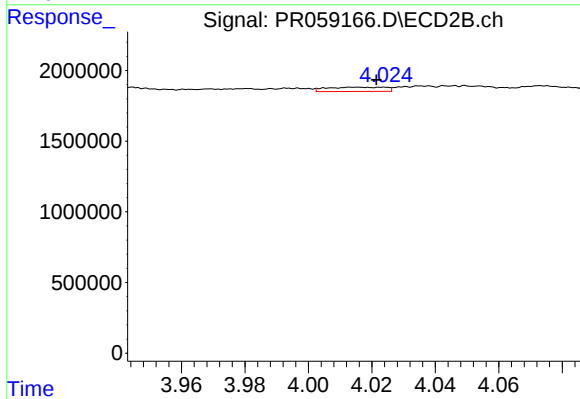
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 173565
Conc: 3.90 ng/ml



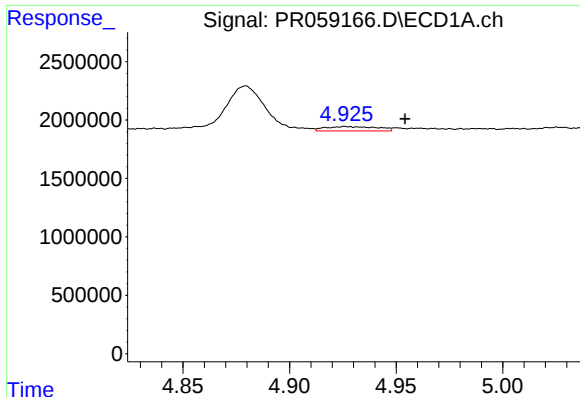
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 627784
Conc: 8.51 ng/ml



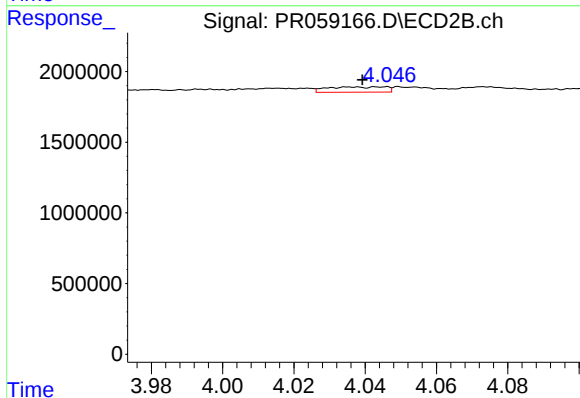
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.007 min
Response: 392919
Conc: 3.42 ng/ml



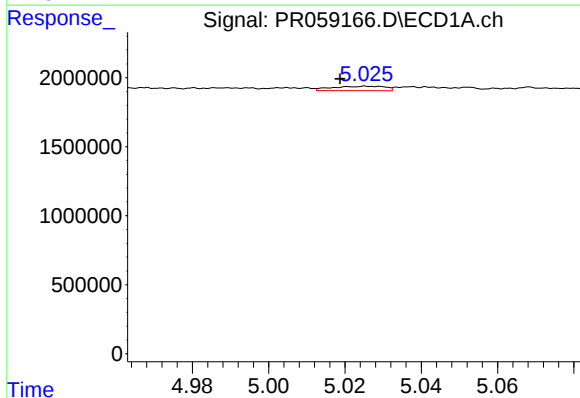
#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: -0.028 min
Response: 627784
Conc: 6.21 ng/ml



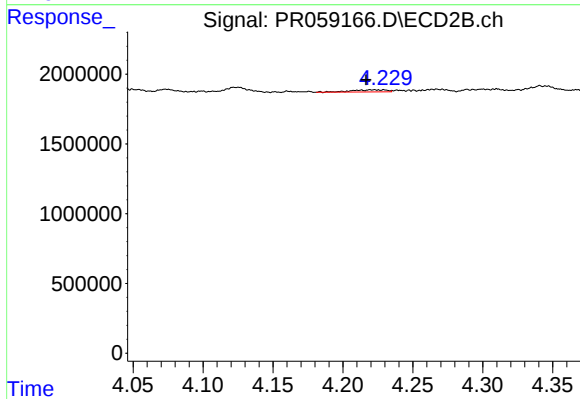
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 425053
Conc: 2.66 ng/ml



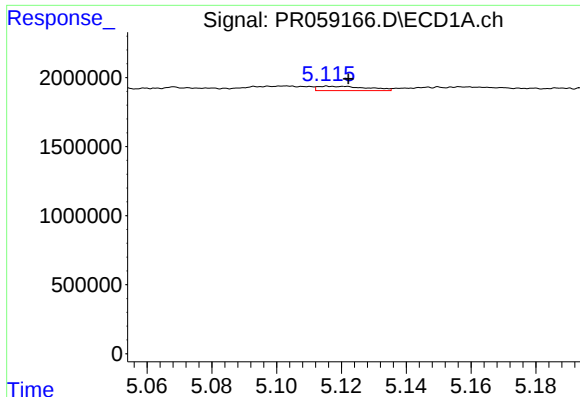
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.007 min
Response: 307661
Conc: 4.71 ng/ml



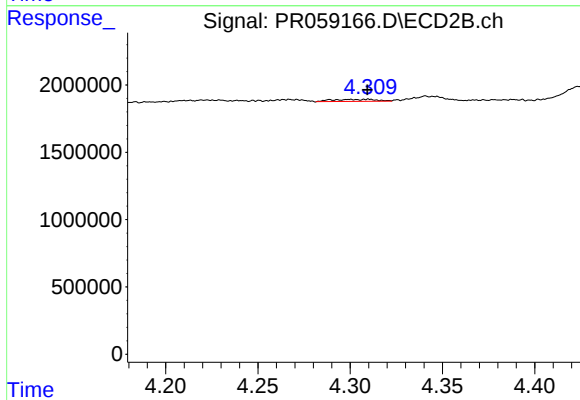
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: 0.005 min
Response: 262652
Conc: 3.12 ng/ml



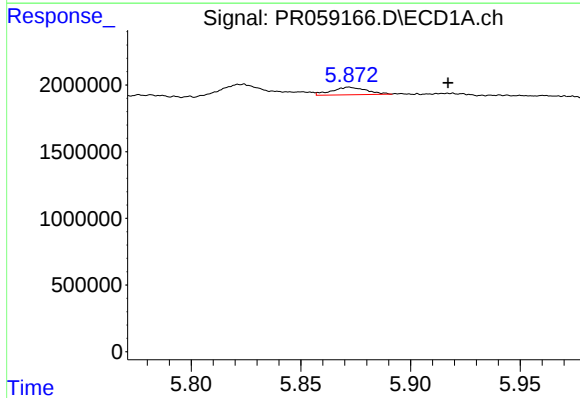
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 333657
Conc: 6.25 ng/ml



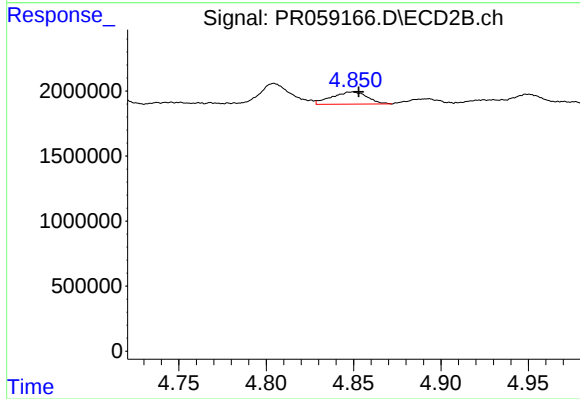
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.010 min
Response: 252397
Conc: 3.17 ng/ml



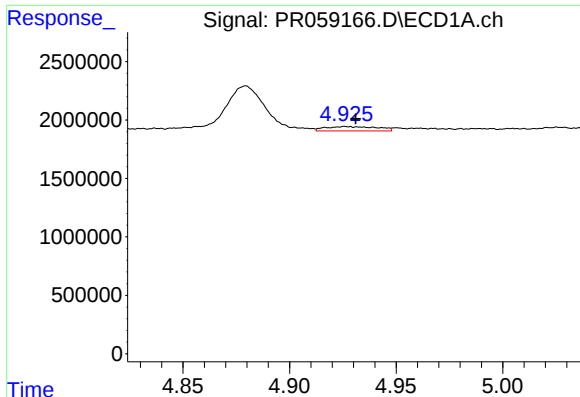
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: -0.045 min
Response: 626917
Conc: 11.66 ng/ml



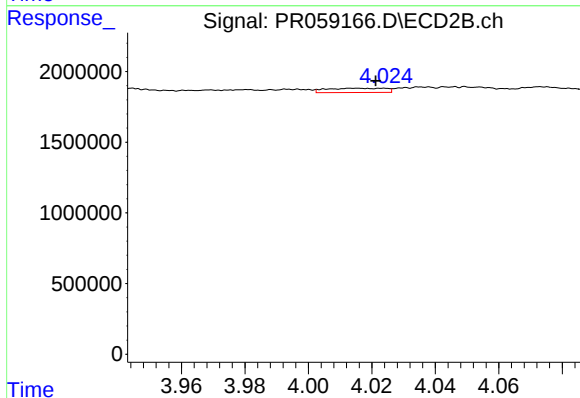
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 1339718
Conc: 12.96 ng/ml



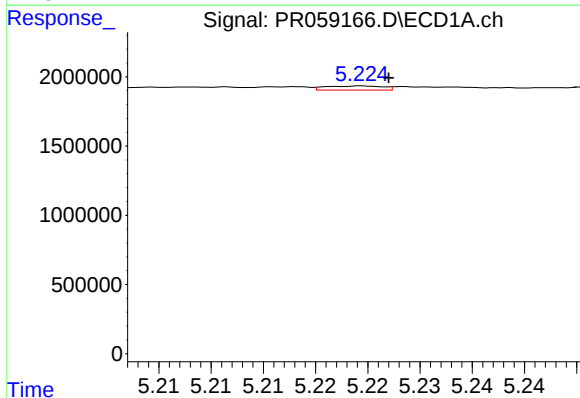
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 627784
Conc: 11.16 ng/ml



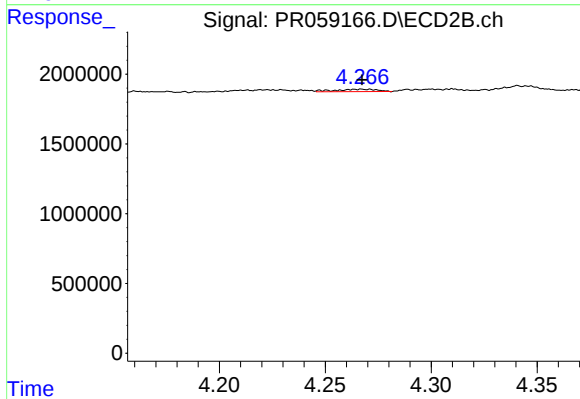
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 392919
Conc: 4.53 ng/ml



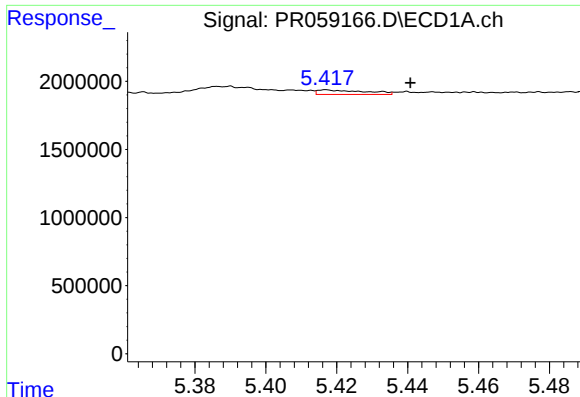
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 111997
Conc: 1.54 ng/ml



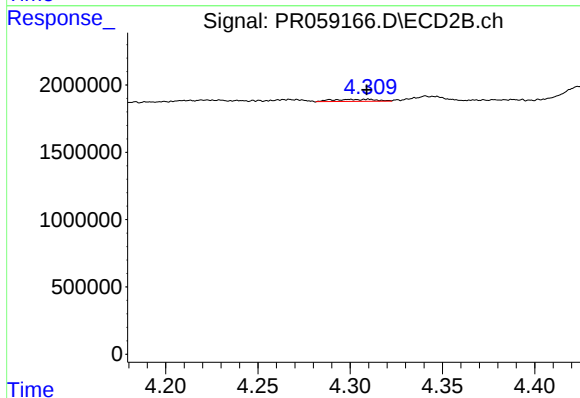
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 224678
Conc: 1.92 ng/ml



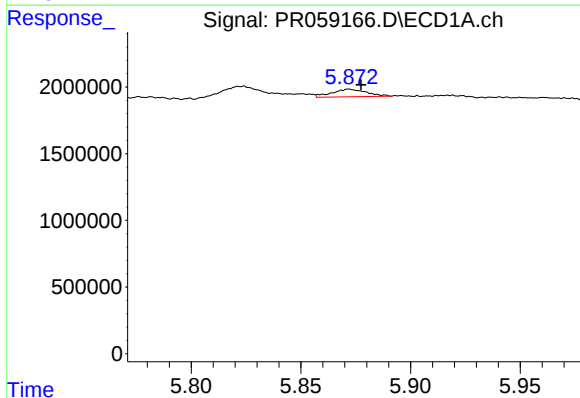
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.024 min
Response: 314396
Conc: 3.66 ng/ml



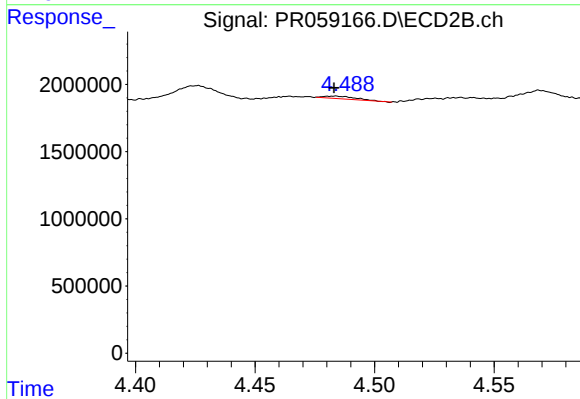
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.009 min
Response: 252397
Conc: 2.10 ng/ml



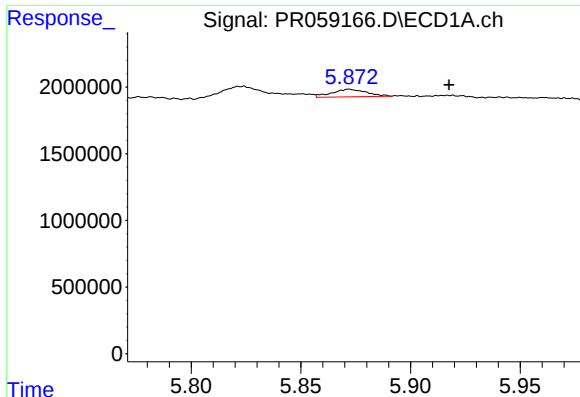
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 626917
Conc: 6.59 ng/ml



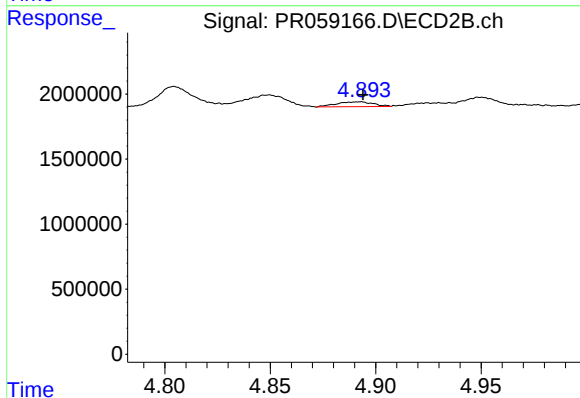
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 173565
Conc: 1.18 ng/ml



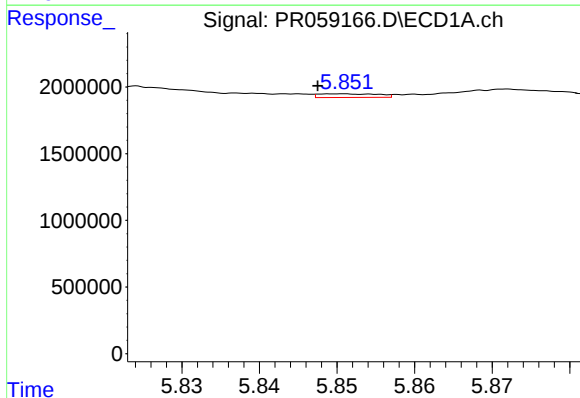
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.046 min
Response: 626917
Conc: 6.80 ng/ml



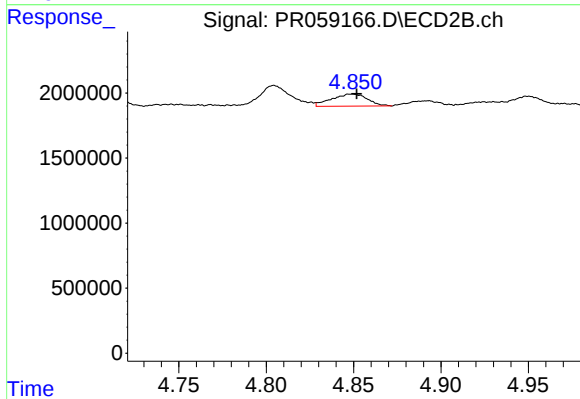
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 445089
Conc: 3.01 ng/ml



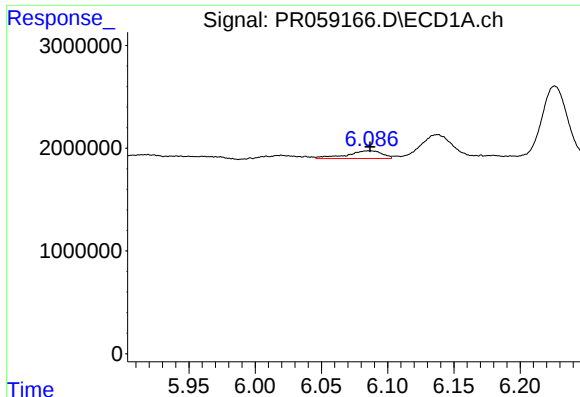
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 147527
Conc: 1.56 ng/ml



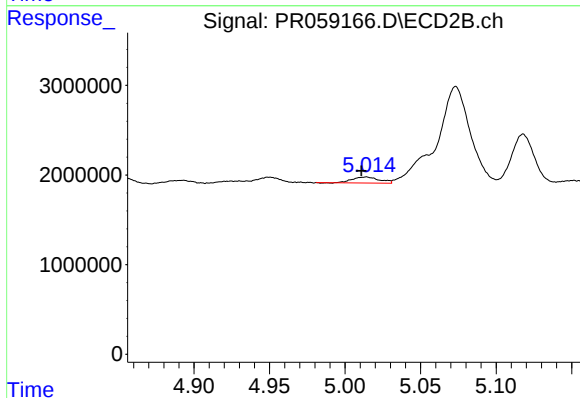
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1339718
Conc: 5.95 ng/ml



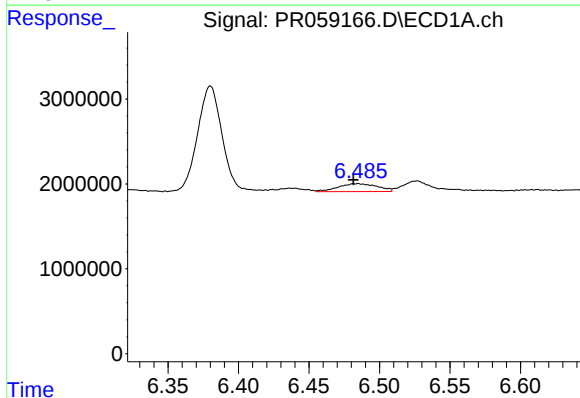
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 1388602
Conc: 9.51 ng/ml



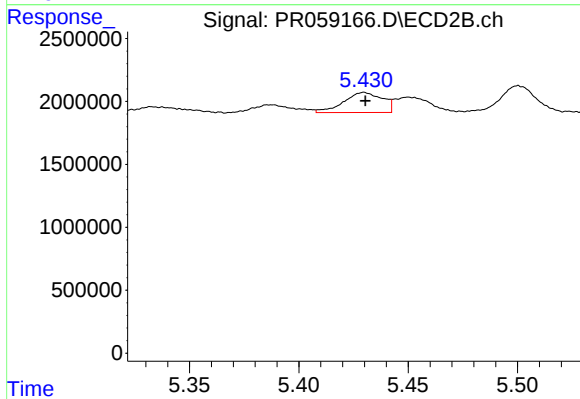
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 829113
Conc: 4.31 ng/ml



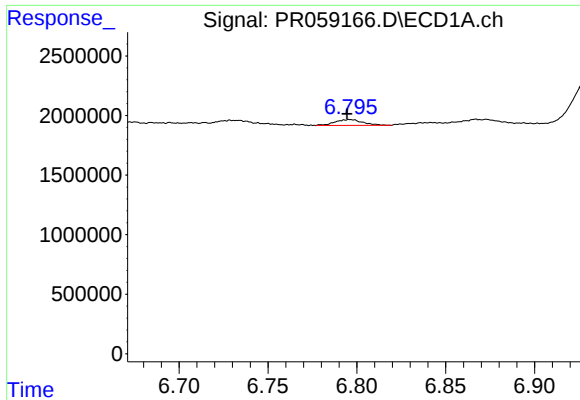
#28 AR-1254-3

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 1817791
Conc: 11.78 ng/ml



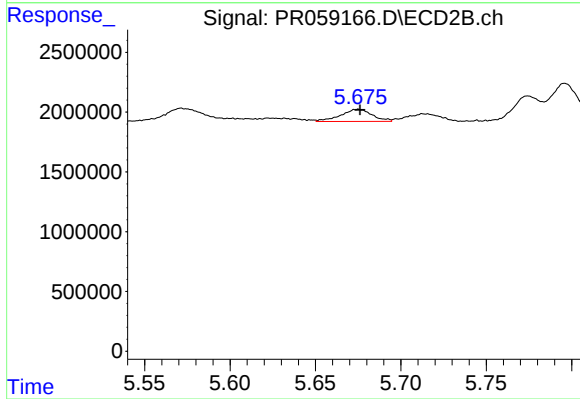
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 1961888
Conc: 6.25 ng/ml



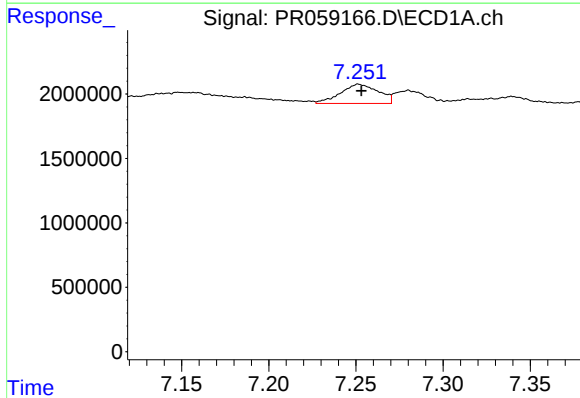
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 544082
Conc: 4.70 ng/ml



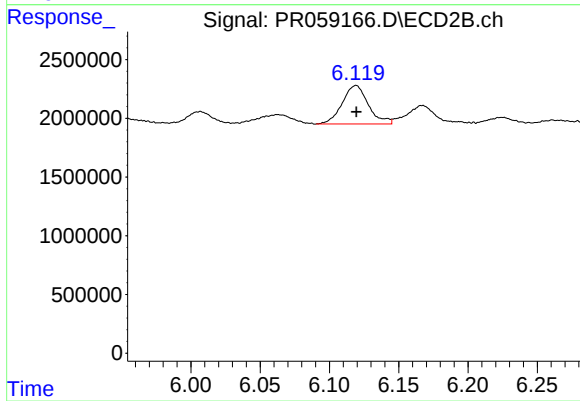
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 1314299
Conc: 6.78 ng/ml



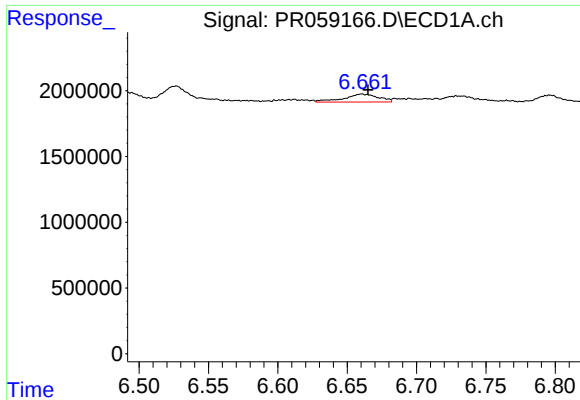
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.002 min
Response: 2257087
Conc: 18.22 ng/ml



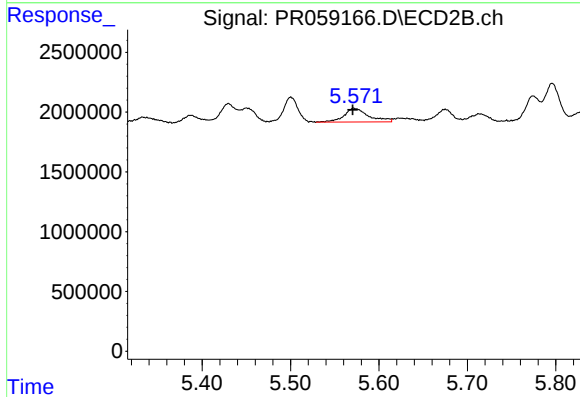
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 4298222
Conc: 15.95 ng/ml



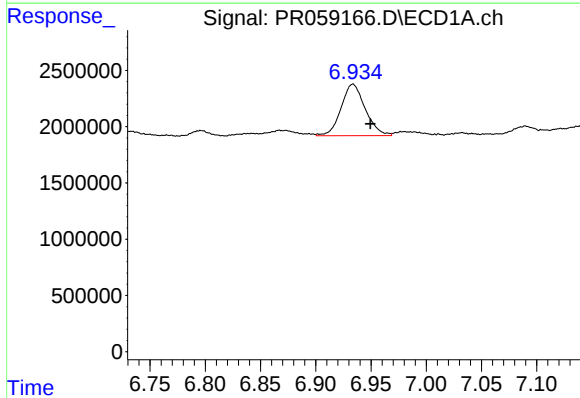
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 1064030
Conc: 9.09 ng/ml



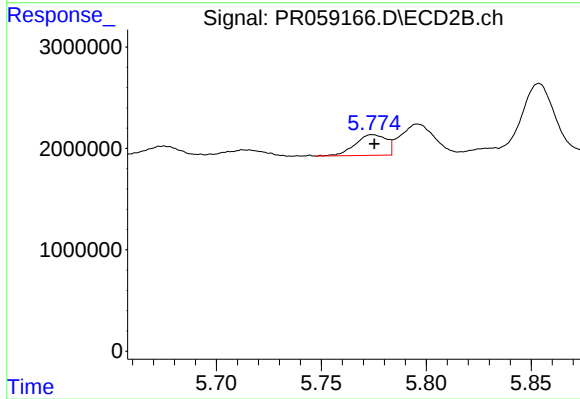
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 2199635
Conc: 10.29 ng/ml



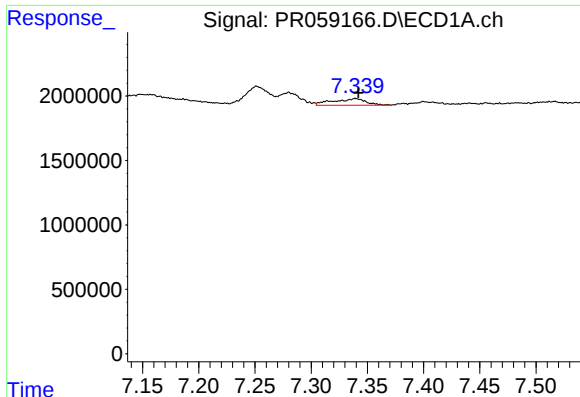
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.016 min
Response: 6998303
Conc: 50.43 ng/ml



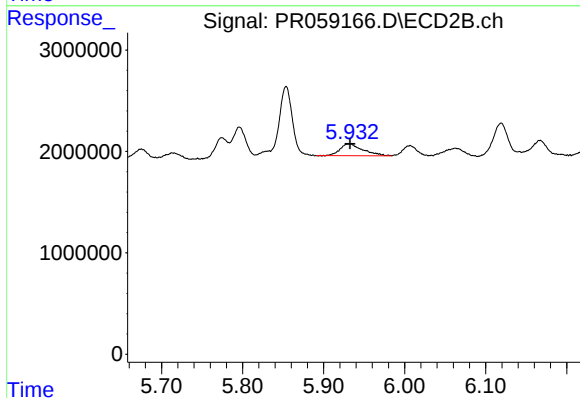
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 2106265
Conc: 8.19 ng/ml



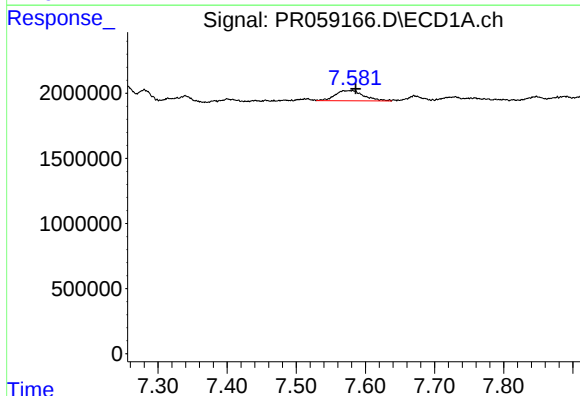
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 1044681
Conc: 10.12 ng/ml



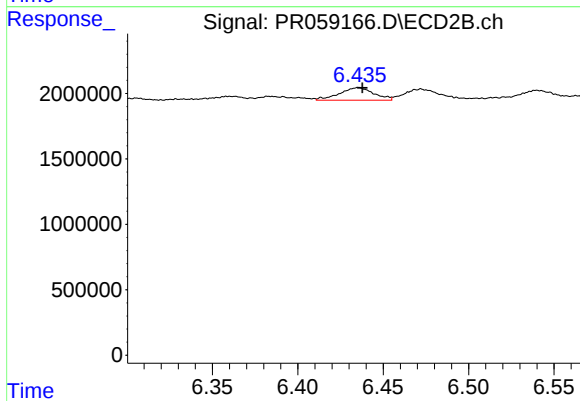
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 2327034
Conc: 9.88 ng/ml



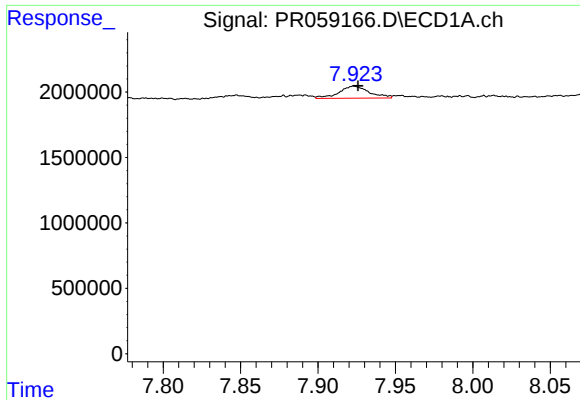
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 2254449
Conc: 19.25 ng/ml



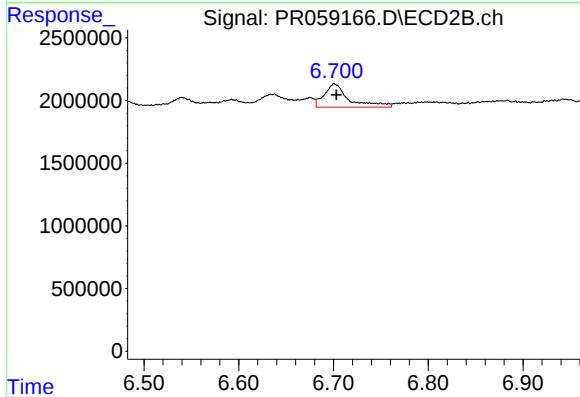
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 1340218
Conc: 6.94 ng/ml



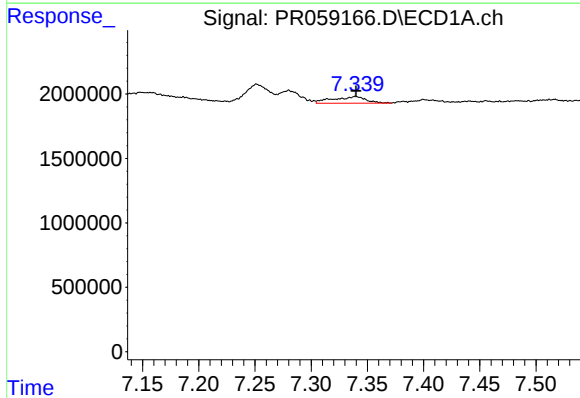
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 1264962
Conc: 5.57 ng/ml



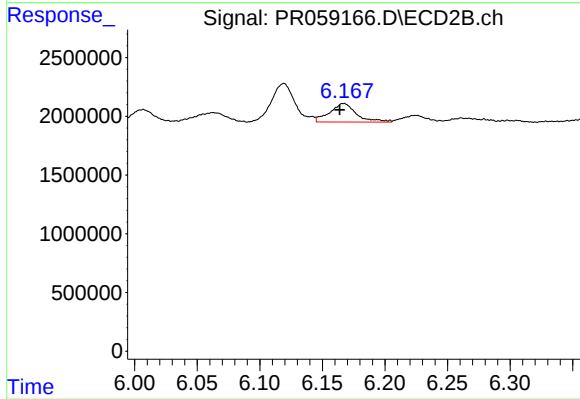
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 3385092
Conc: 7.55 ng/ml



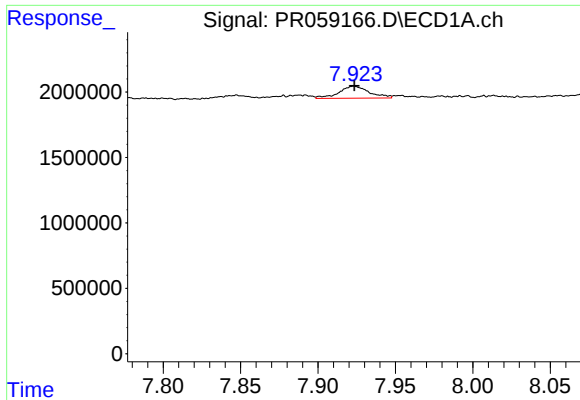
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1044681
Conc: 6.93 ng/ml



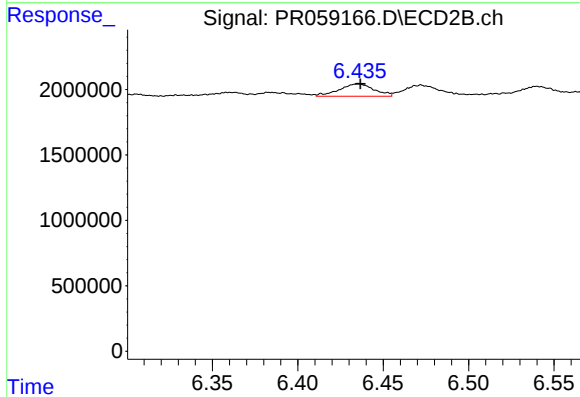
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: 0.003 min
Response: 2346867
Conc: 8.12 ng/ml



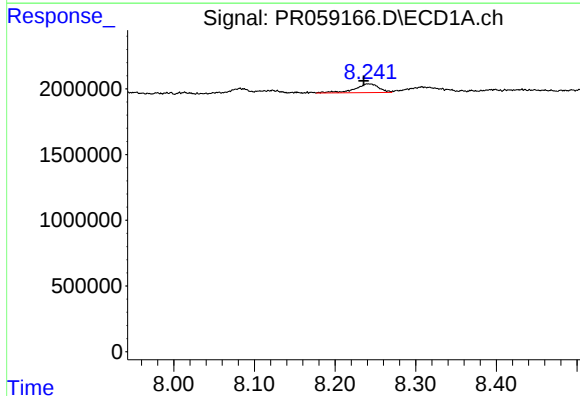
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 1264962
Conc: 4.84 ng/ml



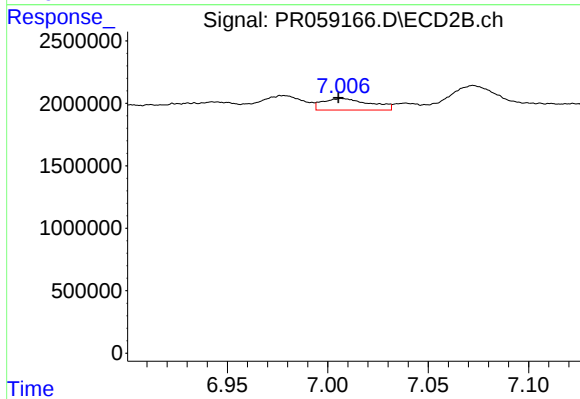
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 1340218
Conc: 5.25 ng/ml



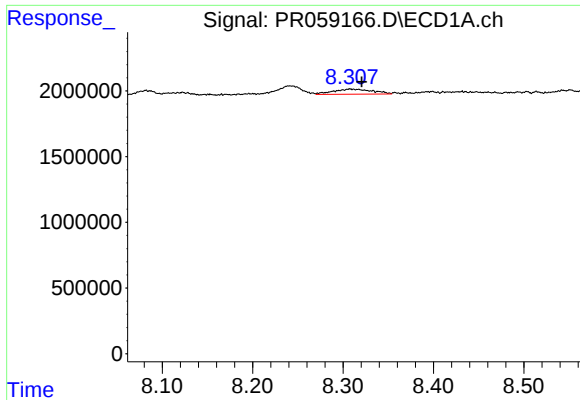
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 1379125
Conc: 7.54 ng/ml



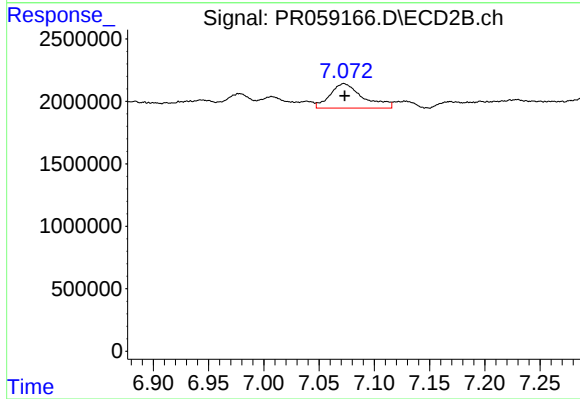
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: 0.002 min
Response: 1517884
Conc: 7.92 ng/ml



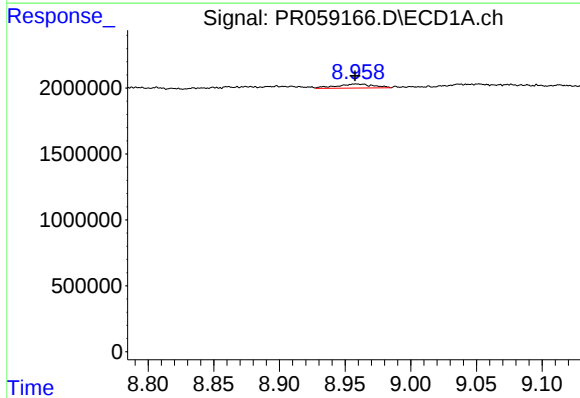
#39 AR-1262-4

R.T.: 8.307 min
Delta R.T.: -0.014 min
Response: 1168732
Conc: 13.31 ng/ml



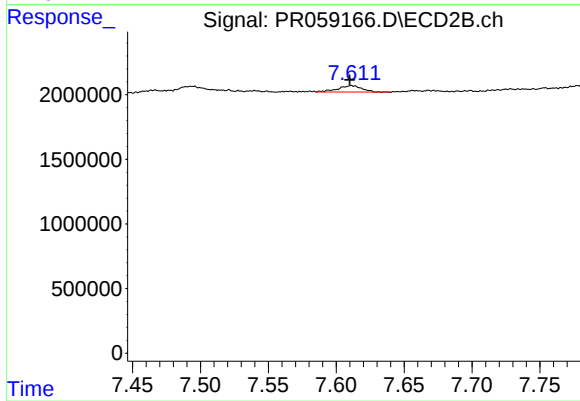
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 4083030
Conc: 11.21 ng/ml



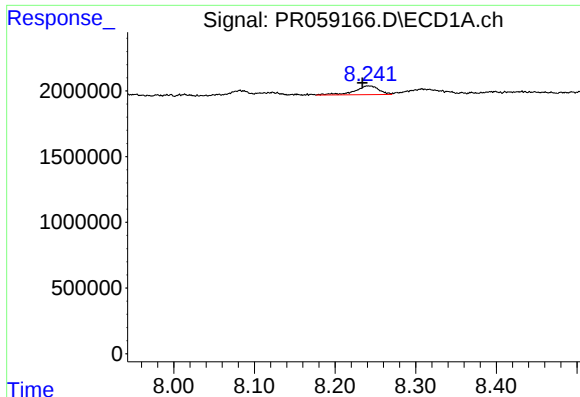
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 596998
Conc: 5.98 ng/ml



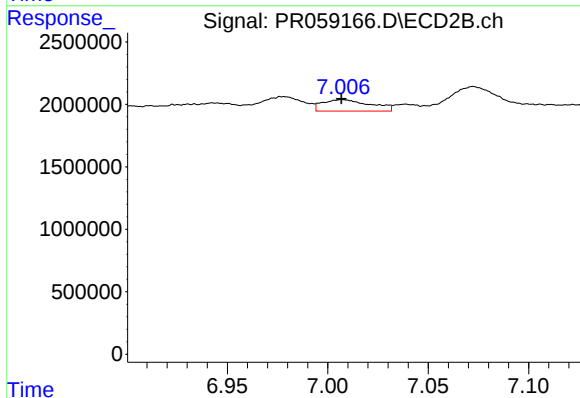
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.001 min
Response: 611921
Conc: 3.80 ng/ml



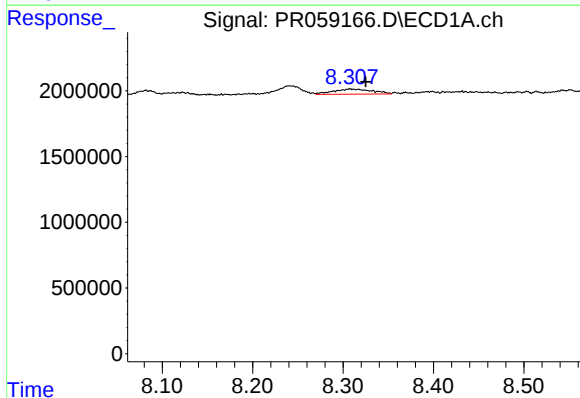
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 1379125
Conc: 3.23 ng/ml



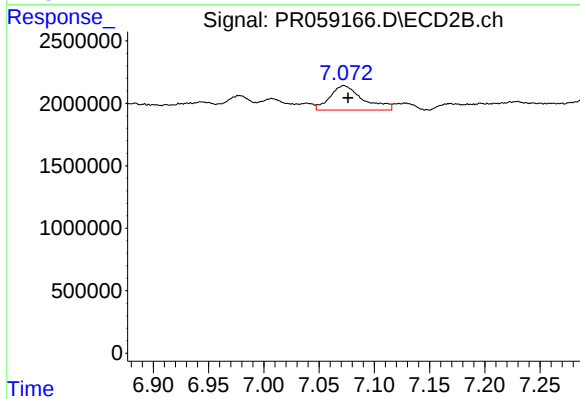
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 1517884
Conc: 1.88 ng/ml



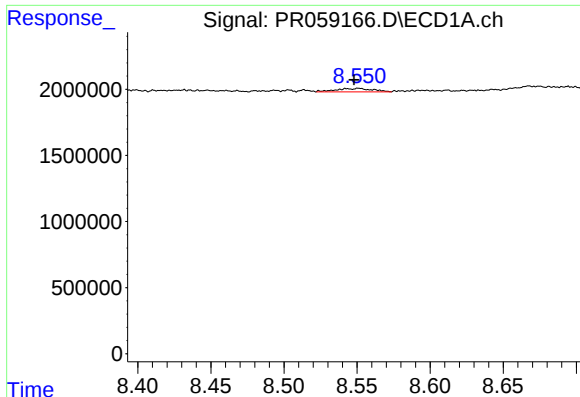
#42 AR-1268-2

R.T.: 8.307 min
Delta R.T.: -0.018 min
Response: 1168732
Conc: 3.03 ng/ml



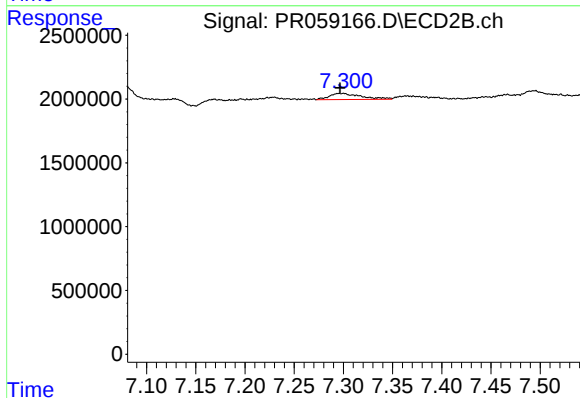
#42 AR-1268-2

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 4083030
Conc: 5.58 ng/ml



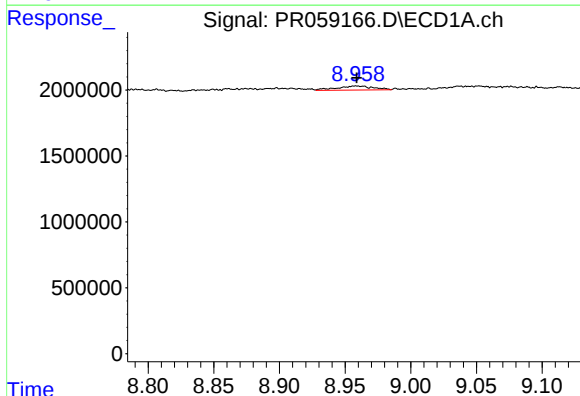
#43 AR-1268-3

R.T.: 8.551 min
Delta R.T.: 0.003 min
Response: 456756
Conc: 1.36 ng/ml



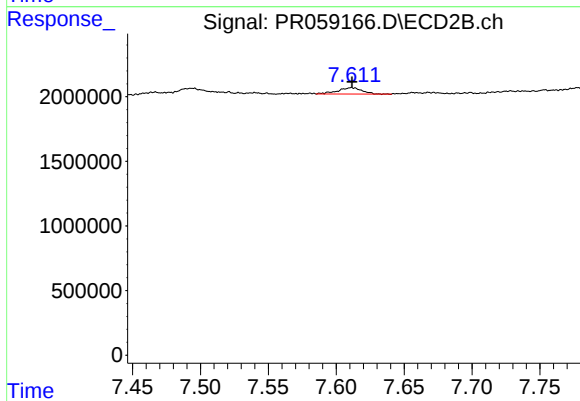
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: 0.003 min
Response: 1101521
Conc: 1.76 ng/ml



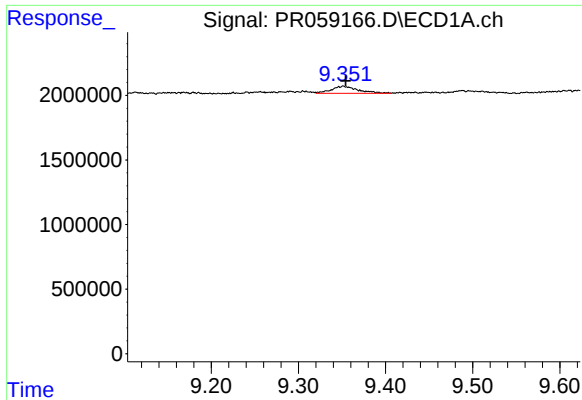
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 596998
Conc: 4.03 ng/ml



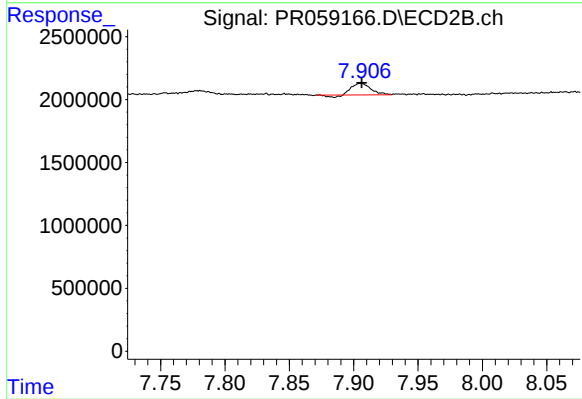
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 611921
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 1164353
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 880032
Conc: 0.45 ng/ml