

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 06:59
 Operator : YP\AJ
 Sample : AIBLK82
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 07:44:34 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	2.905	74148898	104.5E6	22.010	23.049
2)	SA Decachlor...	9.661	8.137	109.0E6	173.7E6	46.233	48.068
Target Compounds							
3)	L1 AR-1016-1	4.913	4.008	491114	698517	5.227	5.089
4)	L1 AR-1016-2	4.955	4.035	280787	70378	2.081	0.344 #
5)	L1 AR-1016-3	5.035	4.206	1308222	662701	14.996	6.307 #
6)	L1 AR-1016-4	5.088	4.264	401439	3485252	5.789	40.587 #
7)	L1 AR-1016-5	5.475f	4.476	698193	1588459	10.347	14.198 #
8)	L2 AR-1221-1	0.000	3.117	0	28210	N.D.	0.578 #
9)	L2 AR-1221-2	4.004	3.205	1024778	1455079	36.021	42.160
10)	L2 AR-1221-3	0.000	3.303	0	65079	N.D.	0.561 #
11)	L3 AR-1232-1	0.000	3.303	0	65079	N.D.	0.675 #
12)	L3 AR-1232-2	0.000	4.035	0	70378	N.D.	0.790 #
13)	L3 AR-1232-3	4.955	4.206	280787	662701	4.554	14.812 #
14)	L3 AR-1232-4	5.088	4.334	401439	1768883	13.016	42.773 #
15)	L3 AR-1232-5	5.243	4.476	555082	1588459	23.840	34.184 #
16)	L4 AR-1242-1	4.913	4.008	491114	698517	6.250	6.120
17)	L4 AR-1242-2	4.955	4.035	280787	70378	2.504	0.421 #
18)	L4 AR-1242-3	5.035	4.206	1308222	662701	18.009	7.661 #
19)	L4 AR-1242-4	5.088	4.334	401439	1768883	6.975	20.638 #
20)	L4 AR-1242-5	5.886	4.832	620418	2205462	11.481	21.357 #
21)	L5 AR-1248-1	4.913	4.008	491114	698517	8.104	8.025
22)	L5 AR-1248-2	5.243	4.264	555082	3485252	6.836	26.999 #
23)	L5 AR-1248-3	5.475f	4.334	698193	1768883	7.433	13.606 #
24)	L5 AR-1248-4	5.886	4.476	620418	1588459	6.455	10.066 #
25)	L5 AR-1248-5	5.886	4.870	620418	3312248	6.686	23.245 #
26)	L6 AR-1254-1	5.840	4.832	2314940	2205462	23.095	9.484 #
27)	L6 AR-1254-2	6.086	5.006	195489	321128	1.288	1.599
28)	L6 AR-1254-3	6.446	5.422	1483753	5322117	9.548	16.609 #
29)	L6 AR-1254-4	6.825f	5.653	1678184	2616755	15.232	14.589
30)	L6 AR-1254-5	7.236	6.116	80090	7572824	0.653	27.385 #
31)	L7 AR-1260-1	6.658	5.573	1951128	5237210	15.860	22.900 #
32)	L7 AR-1260-2	6.920	5.789	2000403	3477663	14.239	12.929
33)	L7 AR-1260-3	0.000	5.941	0	1611155	N.D.	6.360 #
34)	L7 AR-1260-4	0.000	6.429	0	682362	N.D.	3.244 #
35)	L7 AR-1260-5	0.000	6.696	0	574947	N.D.	1.210 #
36)	L8 AR-1262-1	0.000	6.116f	0	7572824	N.D.	24.779 #
37)	L8 AR-1262-2	0.000	6.429	0	682362	N.D.	2.510 #
38)	L8 AR-1262-3	8.202	7.018	58903	510874	0.314	2.491 #
39)	L8 AR-1262-4	0.000	7.067	0	469264	N.D.	1.224 #
40)	L8 AR-1262-5	0.000	7.605	0	101518	N.D.	0.600 #
41)	L9 AR-1268-1	8.202	7.018	58903	510874	0.133	0.581 #

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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

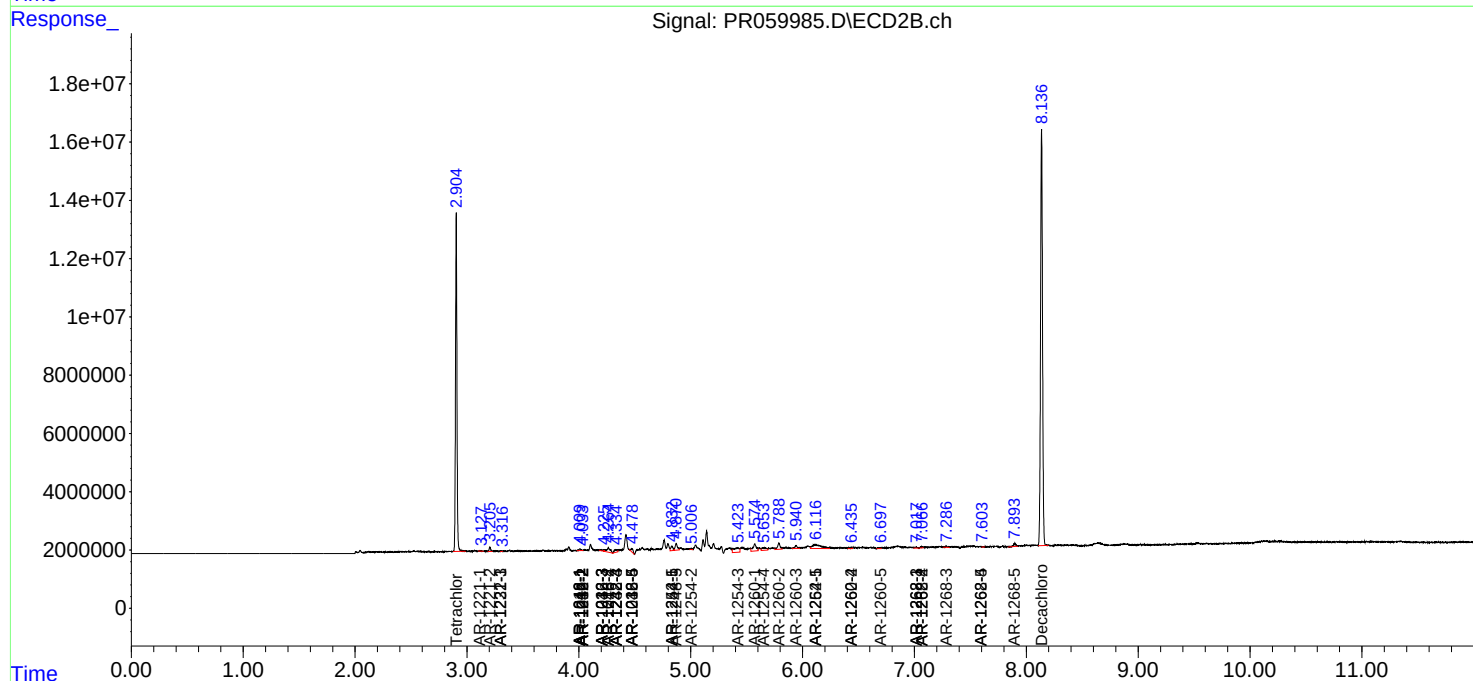
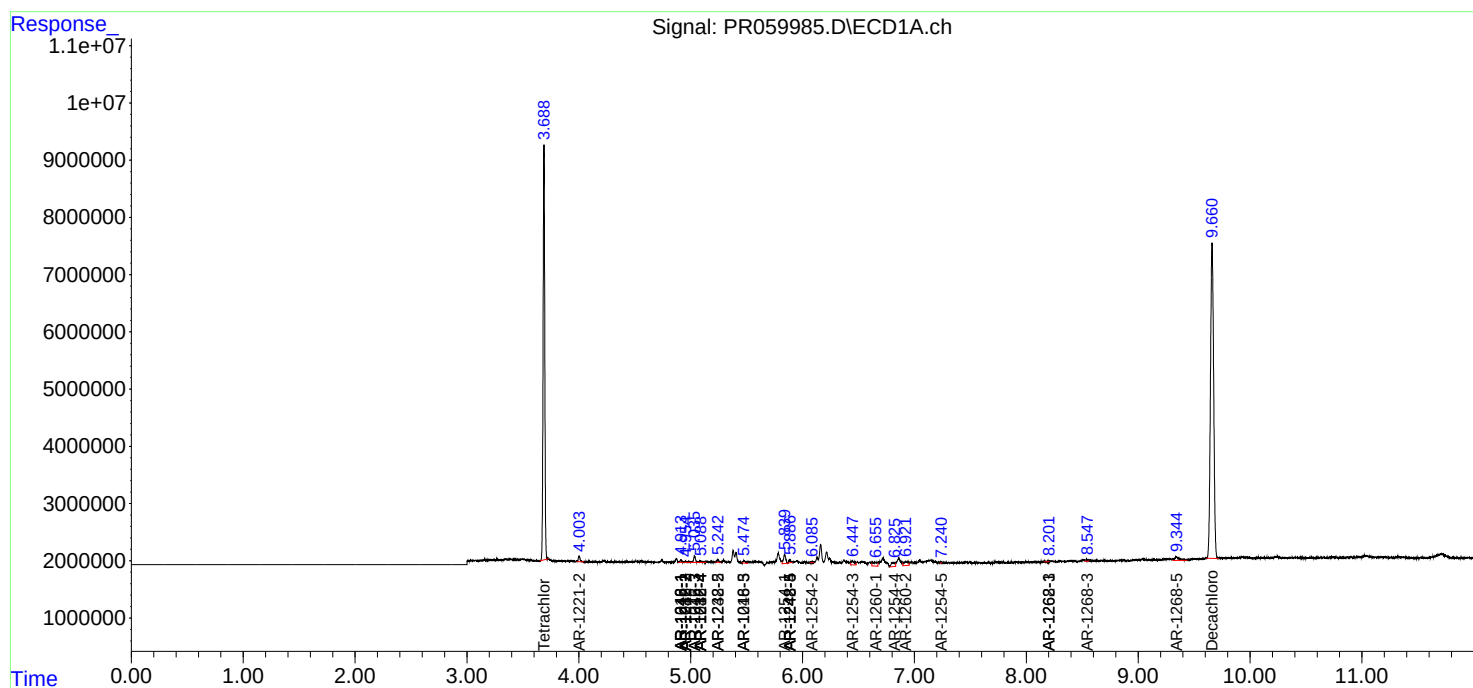
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.067	0	469264	N.D.	0.595 #
43) L9	AR-1268-3	8.548	7.287	320962	508988	0.891	0.733
44) L9	AR-1268-4	0.000	7.605	0	101518	N.D.	0.383 #
45) L9	AR-1268-5	9.343	7.896	1828743	1546284	1.586	0.738 #

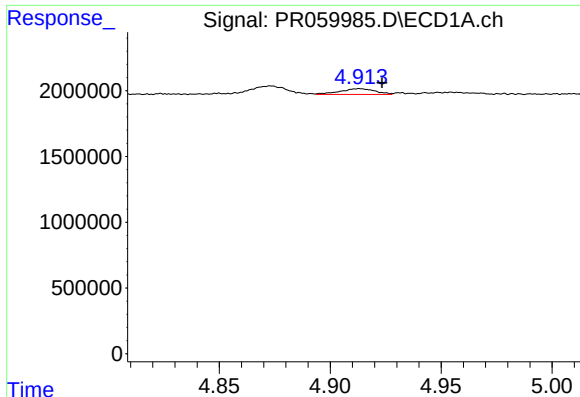
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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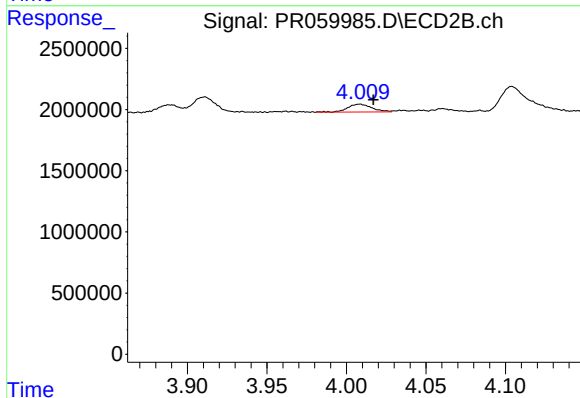
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





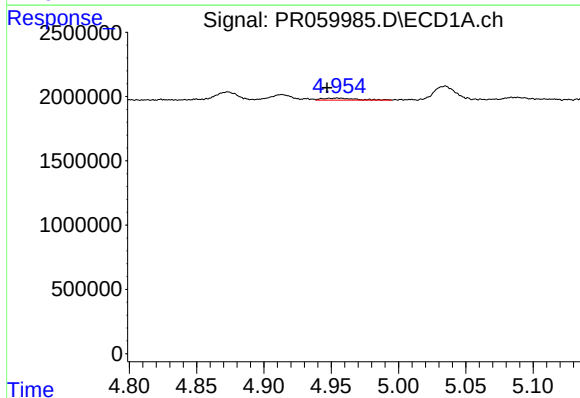
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 491114
Conc: 5.23 ng/ml



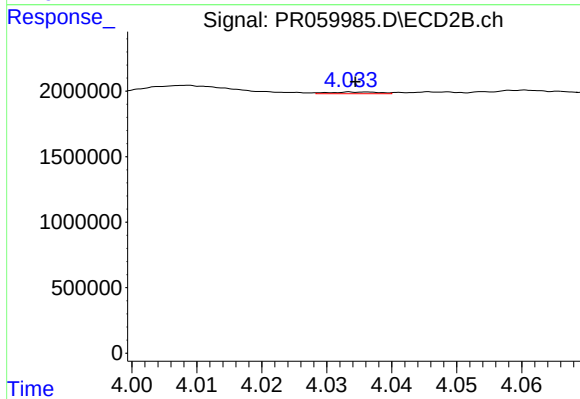
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 698517
Conc: 5.09 ng/ml



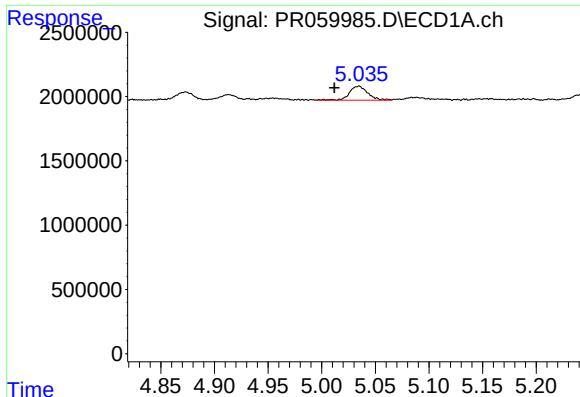
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.008 min
Response: 280787
Conc: 2.08 ng/ml



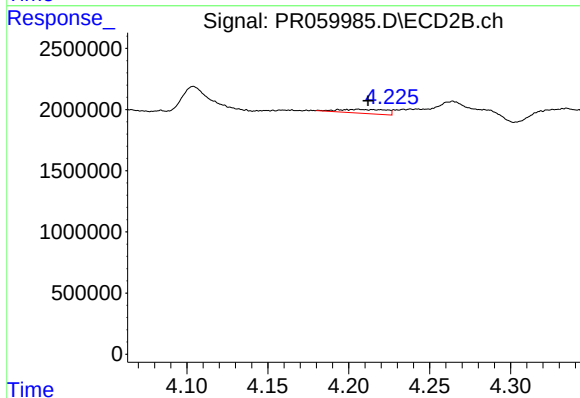
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 70378
Conc: 0.34 ng/ml



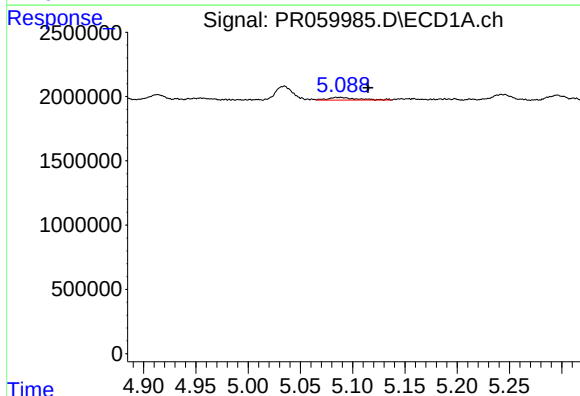
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 1308222
Conc: 15.00 ng/ml



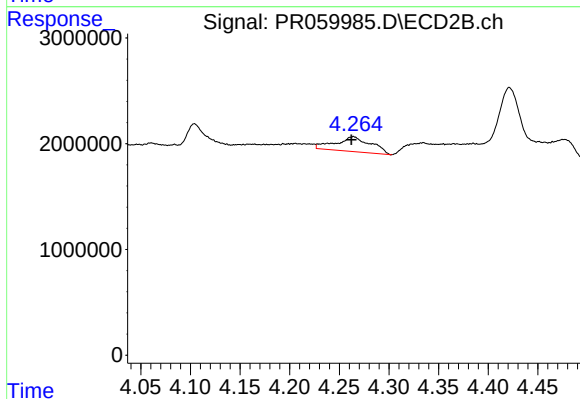
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 662701
Conc: 6.31 ng/ml



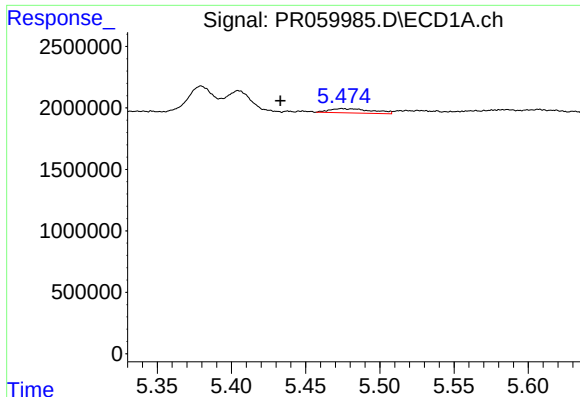
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 401439
Conc: 5.79 ng/ml



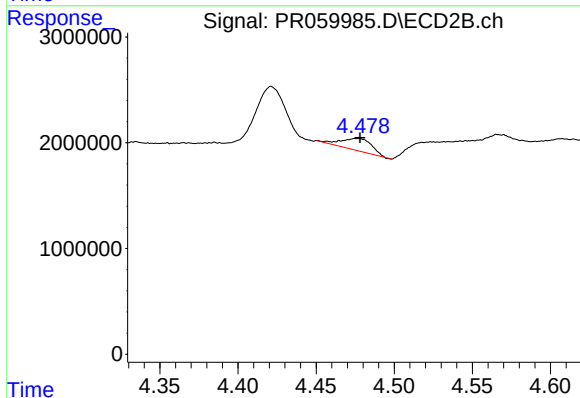
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 3485252
Conc: 40.59 ng/ml



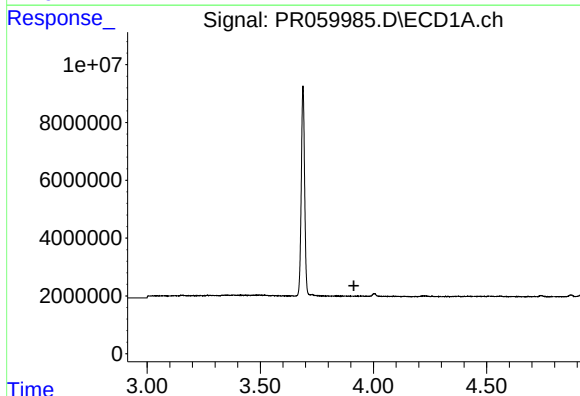
#7 AR-1016-5

R.T.: 5.475 min
Delta R.T.: 0.042 min
Response: 698193
Conc: 10.35 ng/ml



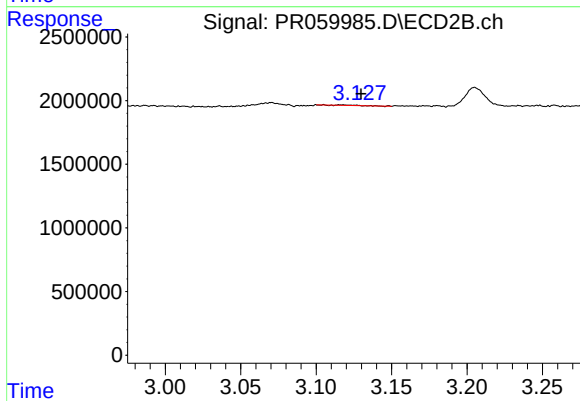
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1588459
Conc: 14.20 ng/ml



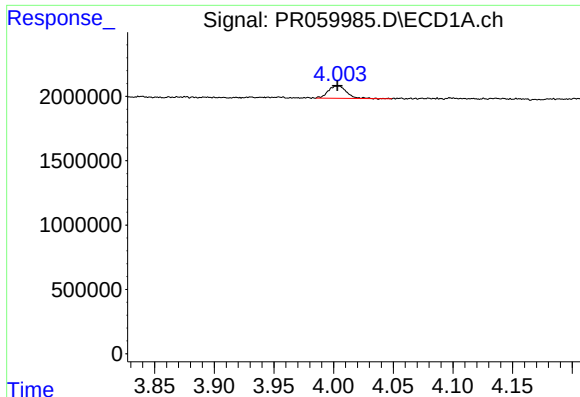
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



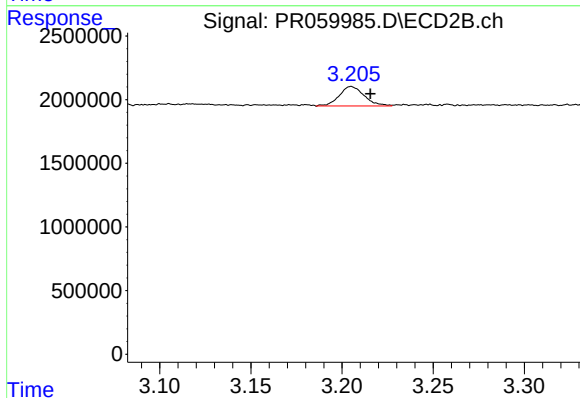
#8 AR-1221-1

R.T.: 3.117 min
Delta R.T.: -0.013 min
Response: 28210
Conc: 0.58 ng/ml



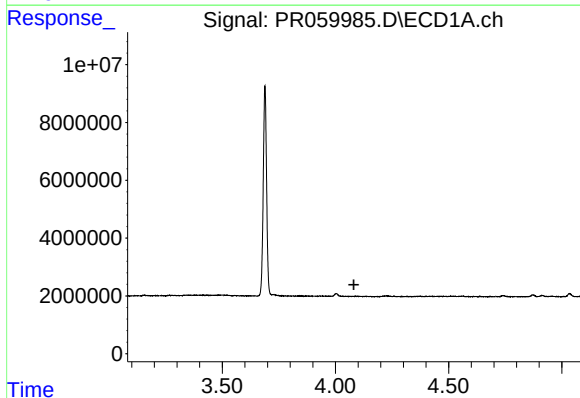
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1024778
Conc: 36.02 ng/ml



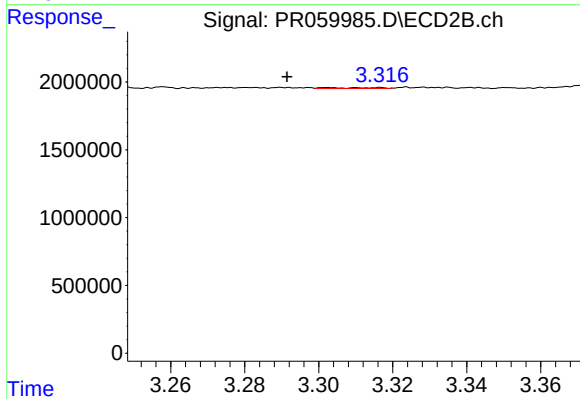
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 1455079
Conc: 42.16 ng/ml



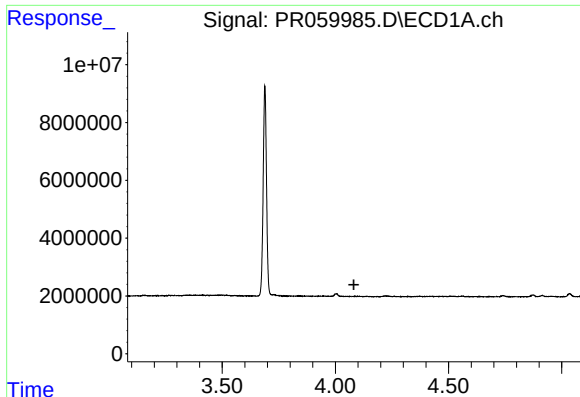
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



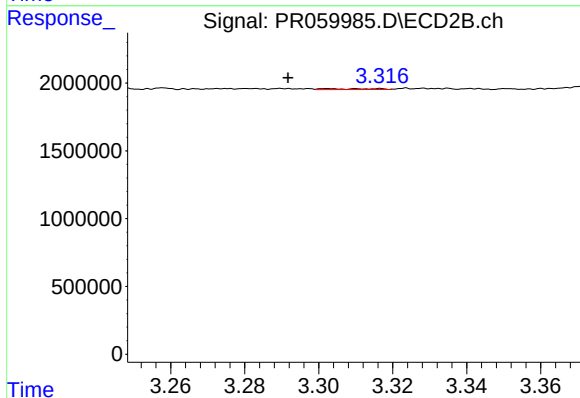
#10 AR-1221-3

R.T.: 3.303 min
Delta R.T.: 0.011 min
Response: 65079
Conc: 0.56 ng/ml



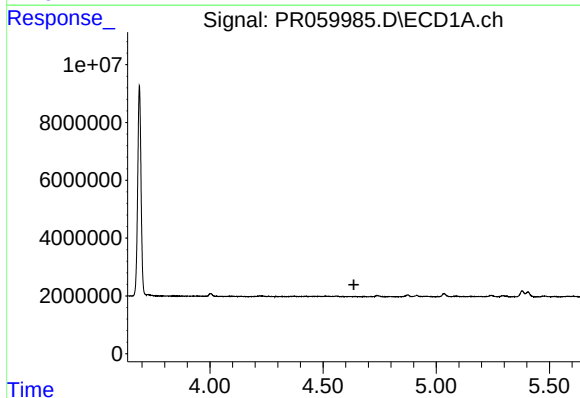
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



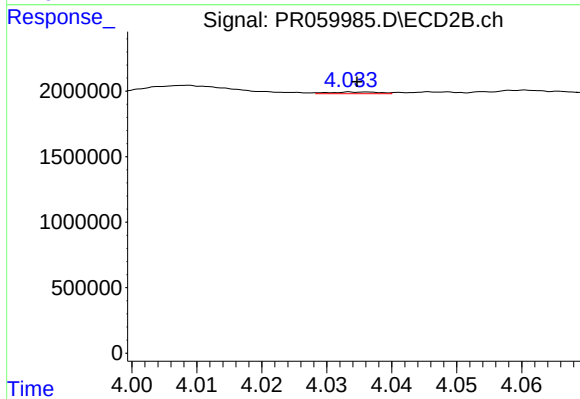
#11 AR-1232-1

R.T.: 3.303 min
Delta R.T.: 0.011 min
Response: 65079
Conc: 0.67 ng/ml



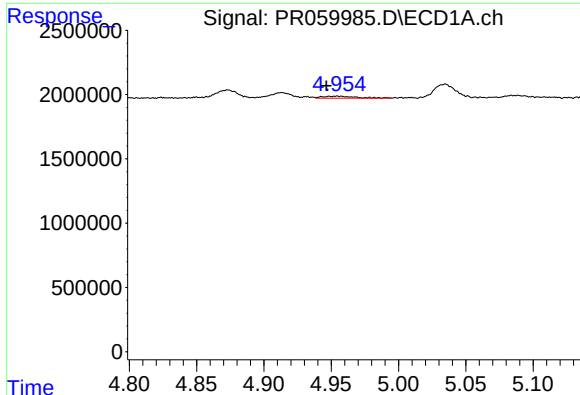
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



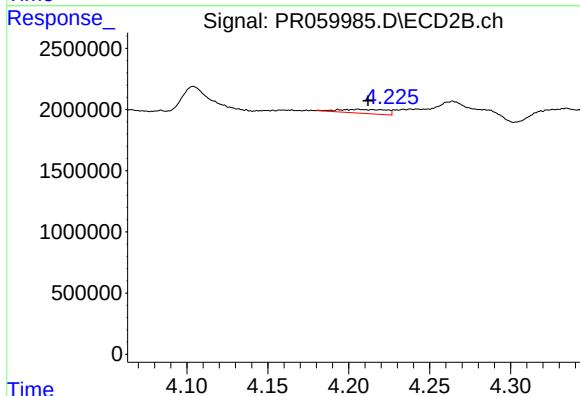
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 70378
Conc: 0.79 ng/ml



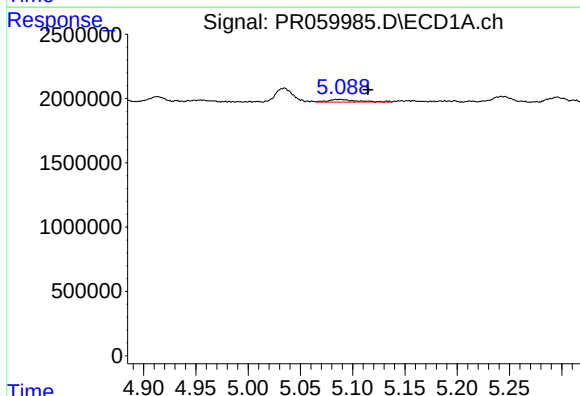
#13 AR-1232-3

R.T.: 4.955 min
Delta R.T.: 0.009 min
Response: 280787
Conc: 4.55 ng/ml



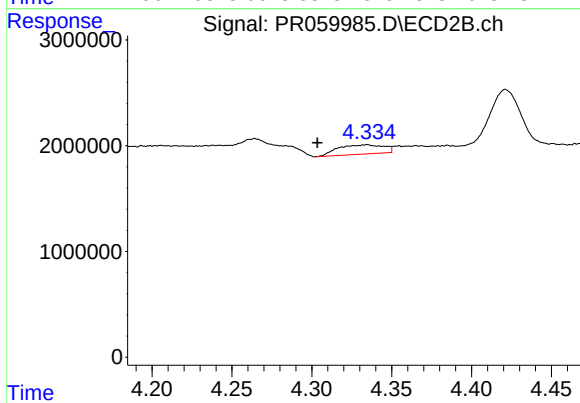
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 662701
Conc: 14.81 ng/ml



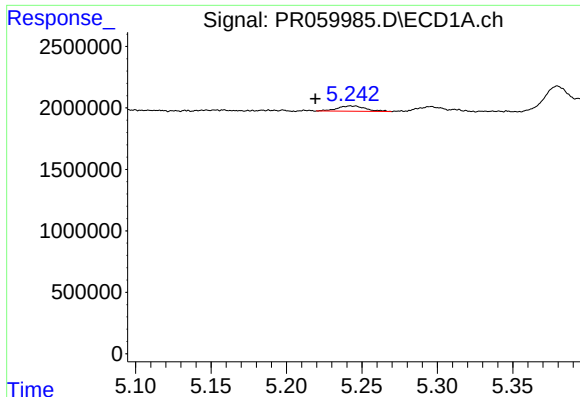
#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 401439
Conc: 13.02 ng/ml



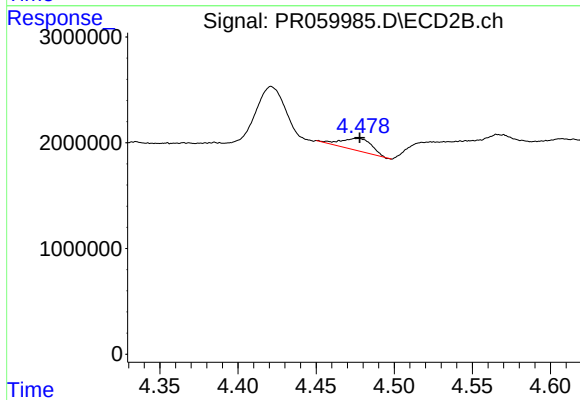
#14 AR-1232-4

R.T.: 4.334 min
Delta R.T.: 0.031 min
Response: 1768883
Conc: 42.77 ng/ml



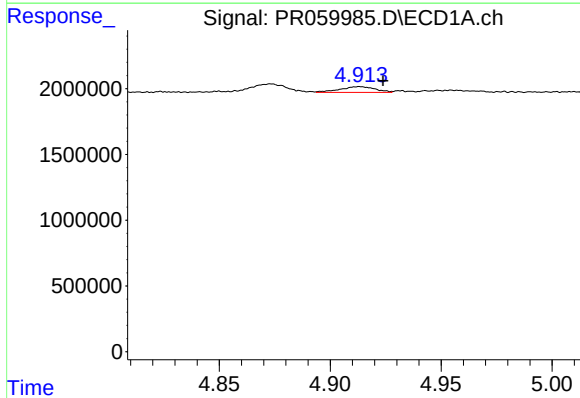
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: 0.023 min
Response: 555082
Conc: 23.84 ng/ml



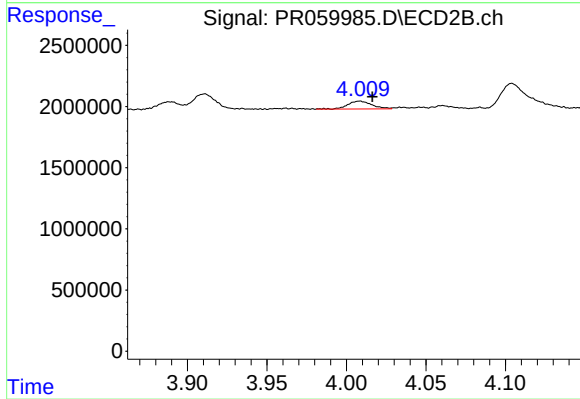
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1588459
Conc: 34.18 ng/ml



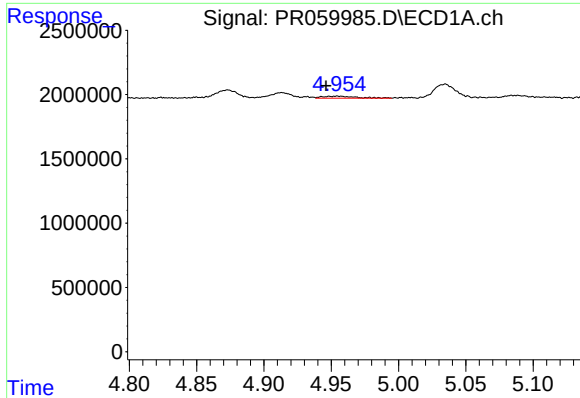
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: -0.011 min
Response: 491114
Conc: 6.25 ng/ml



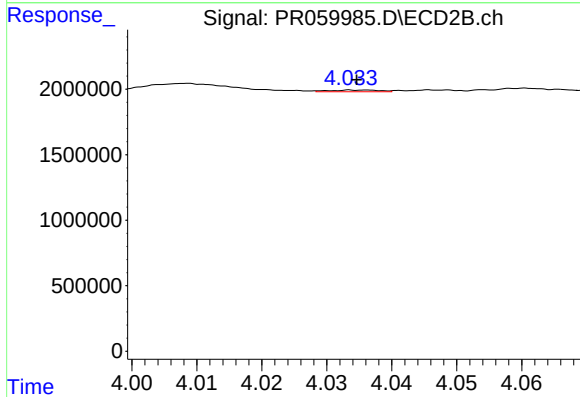
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 698517
Conc: 6.12 ng/ml



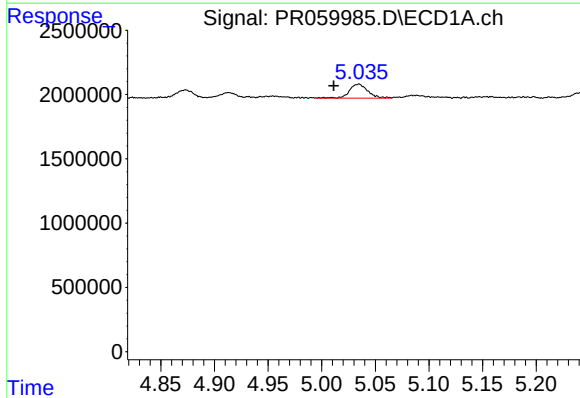
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.009 min
Response: 280787
Conc: 2.50 ng/ml



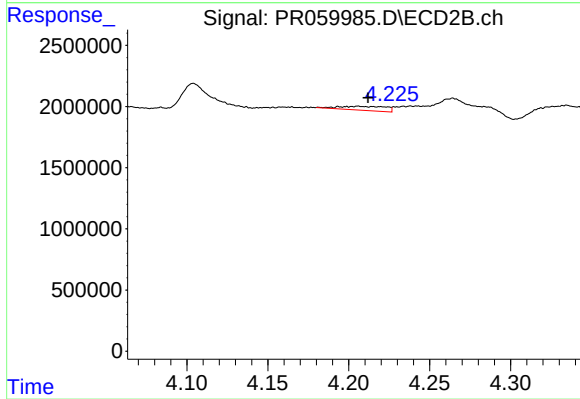
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 70378
Conc: 0.42 ng/ml



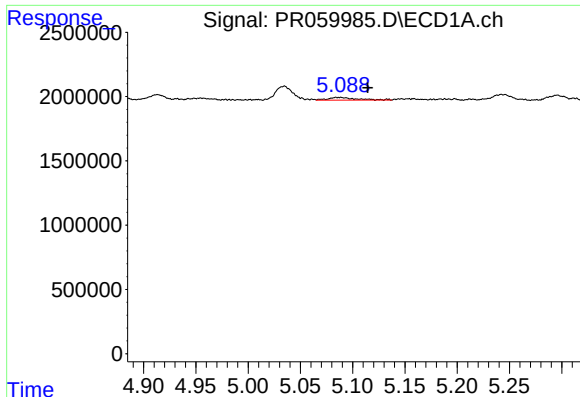
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 1308222
Conc: 18.01 ng/ml



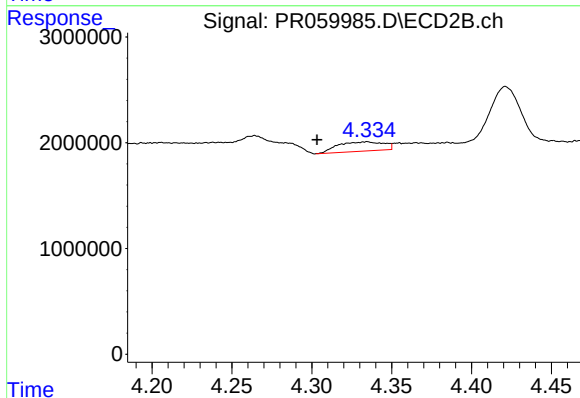
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 662701
Conc: 7.66 ng/ml



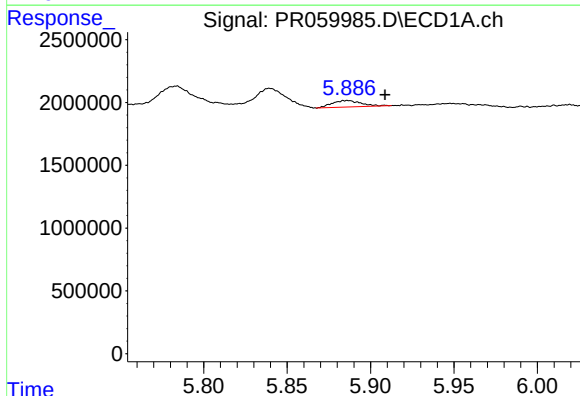
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 401439
Conc: 6.97 ng/ml



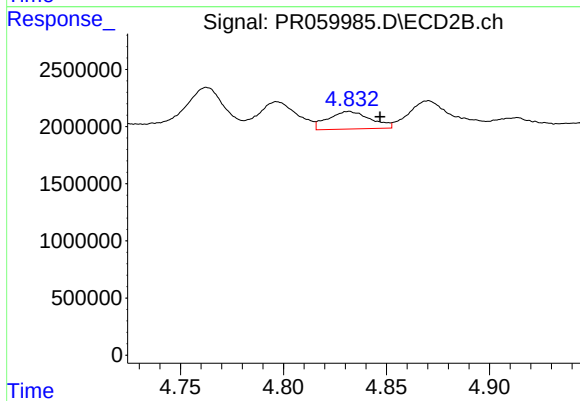
#19 AR-1242-4

R.T.: 4.334 min
Delta R.T.: 0.031 min
Response: 1768883
Conc: 20.64 ng/ml



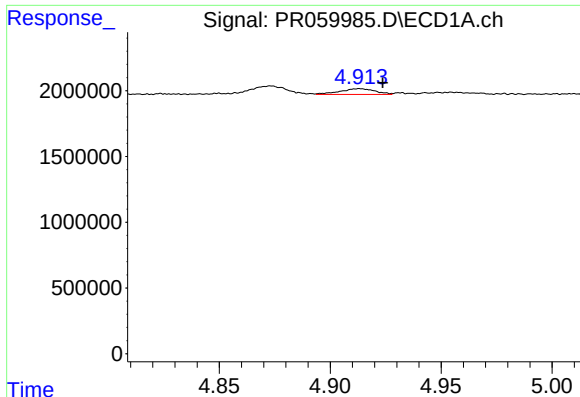
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: -0.023 min
Response: 620418
Conc: 11.48 ng/ml



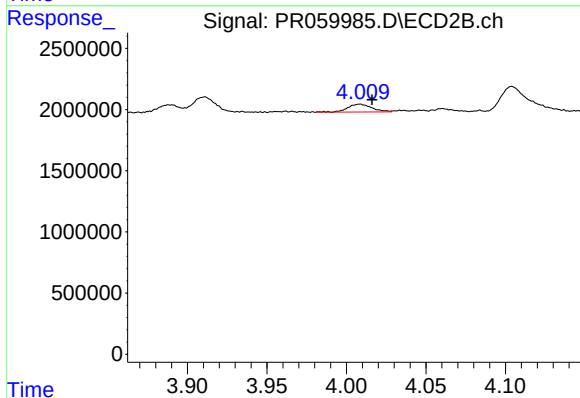
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.015 min
Response: 2205462
Conc: 21.36 ng/ml



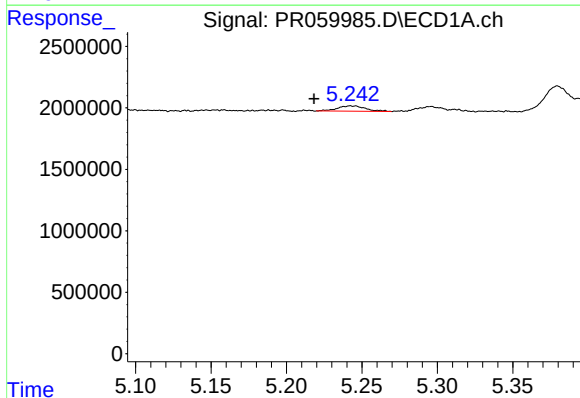
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 491114
Conc: 8.10 ng/ml



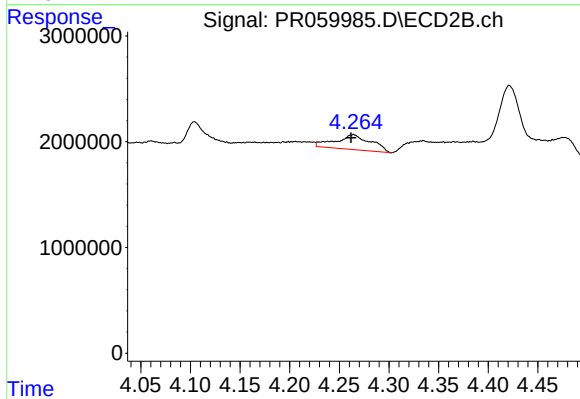
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 698517
Conc: 8.03 ng/ml



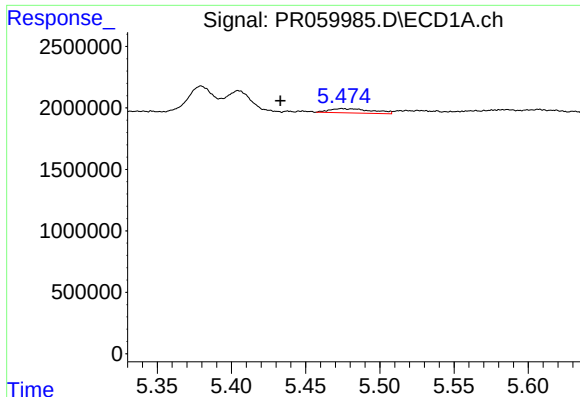
#22 AR-1248-2

R.T.: 5.243 min
Delta R.T.: 0.024 min
Response: 555082
Conc: 6.84 ng/ml



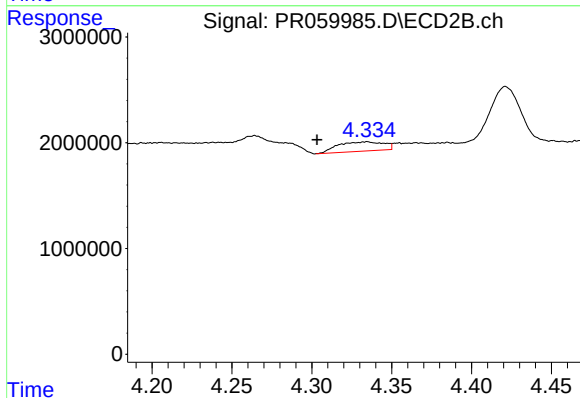
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 3485252
Conc: 27.00 ng/ml



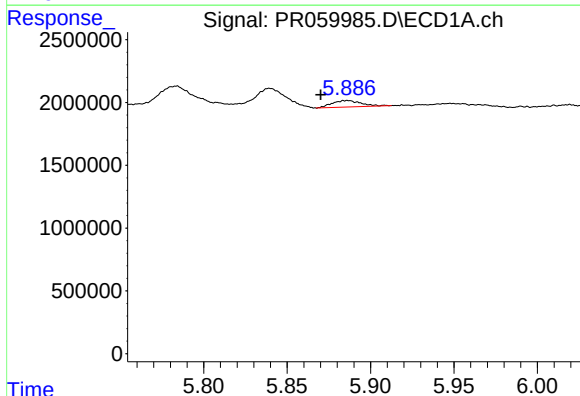
#23 AR-1248-3

R.T.: 5.475 min
Delta R.T.: 0.042 min
Response: 698193
Conc: 7.43 ng/ml



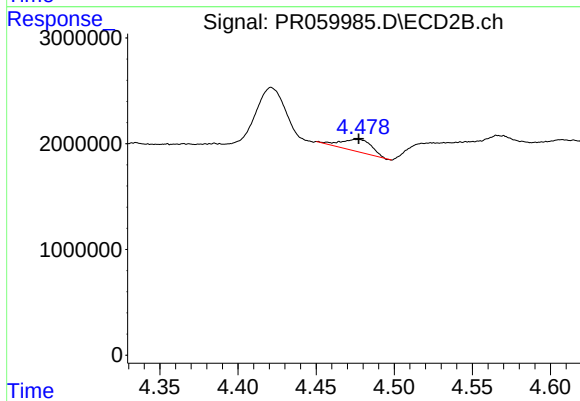
#23 AR-1248-3

R.T.: 4.334 min
Delta R.T.: 0.031 min
Response: 1768883
Conc: 13.61 ng/ml



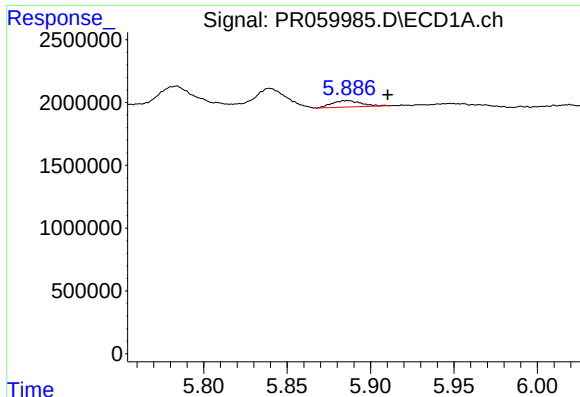
#24 AR-1248-4

R.T.: 5.886 min
Delta R.T.: 0.016 min
Response: 620418
Conc: 6.46 ng/ml



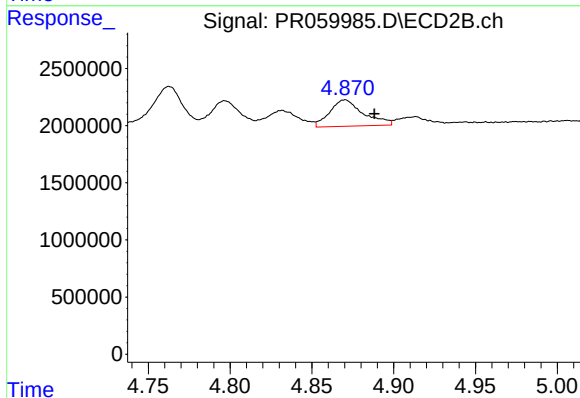
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 1588459
Conc: 10.07 ng/ml



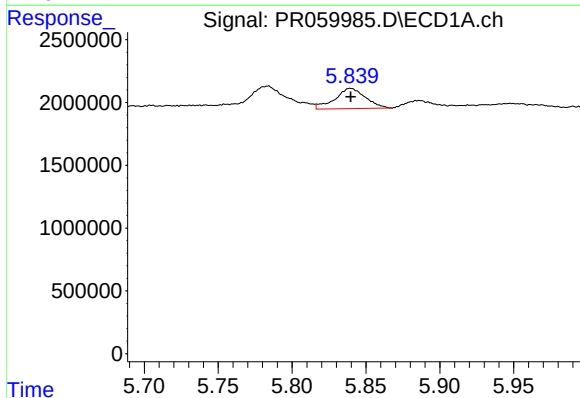
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: -0.024 min
Response: 620418
Conc: 6.69 ng/ml



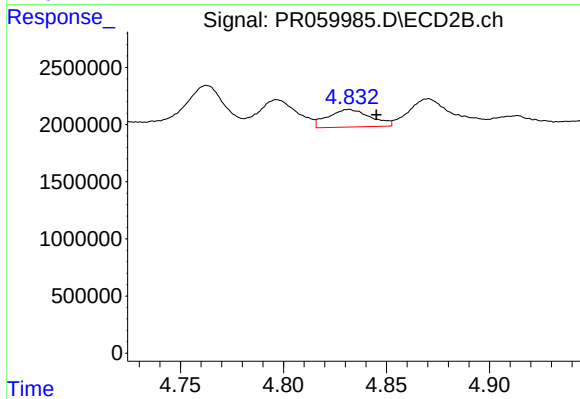
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.018 min
Response: 3312248
Conc: 23.25 ng/ml



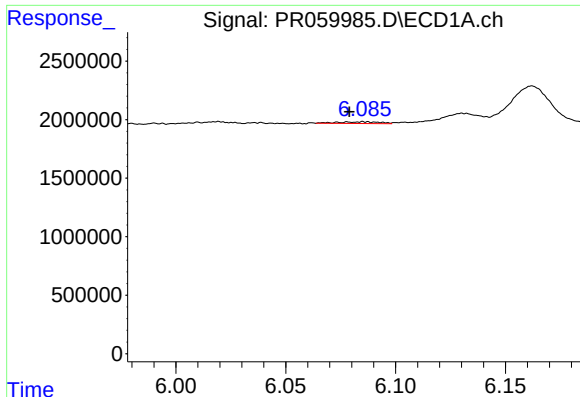
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 2314940
Conc: 23.09 ng/ml



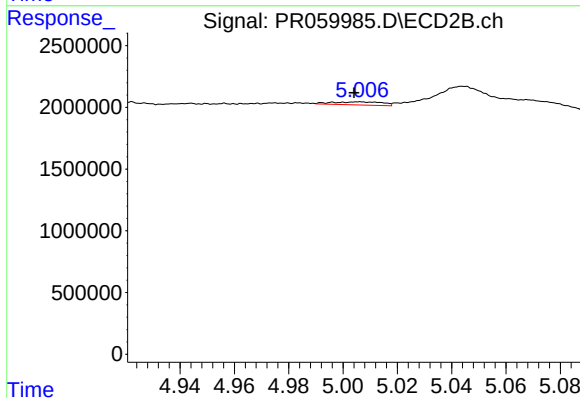
#26 AR-1254-1

R.T.: 4.832 min
Delta R.T.: -0.013 min
Response: 2205462
Conc: 9.48 ng/ml



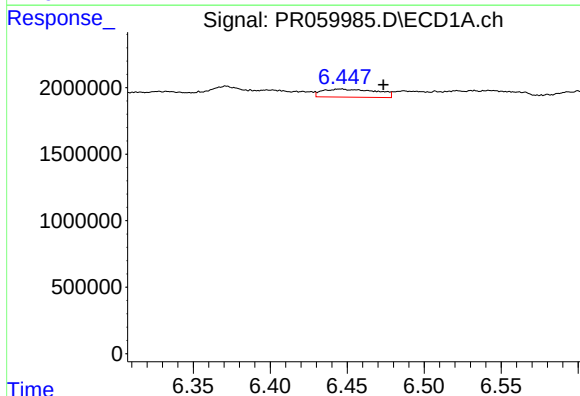
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.007 min
Response: 195489
Conc: 1.29 ng/ml



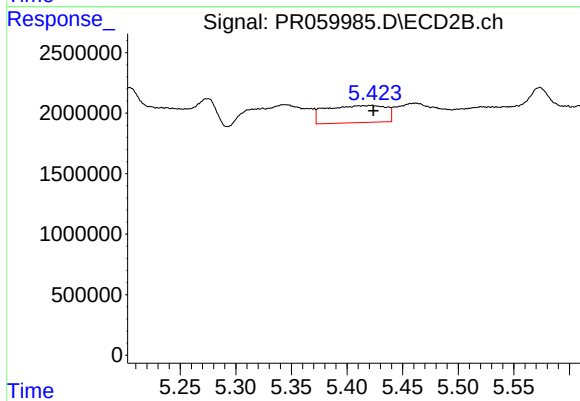
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 321128
Conc: 1.60 ng/ml



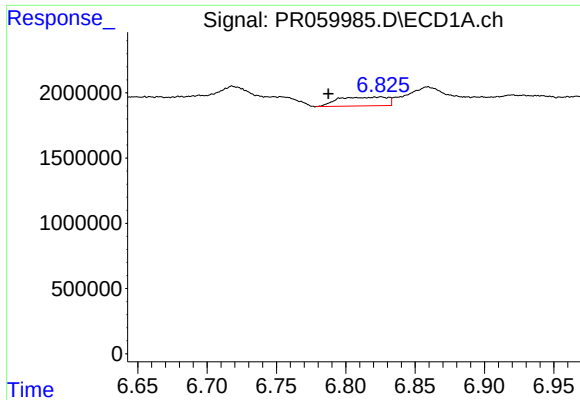
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: -0.027 min
Response: 1483753
Conc: 9.55 ng/ml



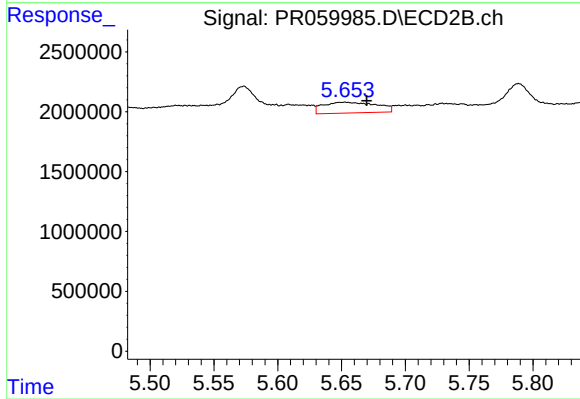
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 5322117
Conc: 16.61 ng/ml



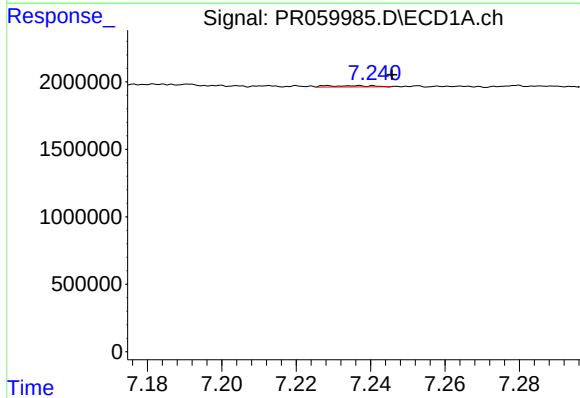
#29 AR-1254-4

R.T.: 6.825 min
Delta R.T.: 0.038 min
Response: 1678184
Conc: 15.23 ng/ml



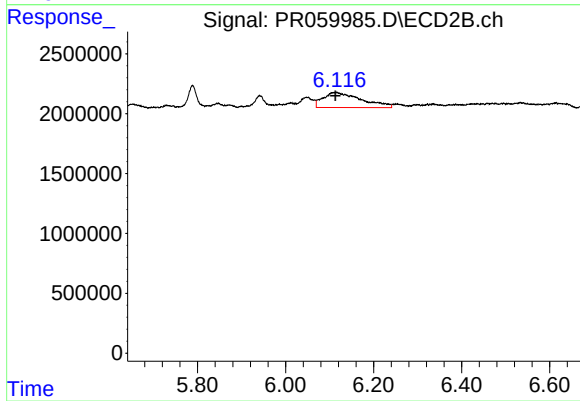
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.017 min
Response: 2616755
Conc: 14.59 ng/ml



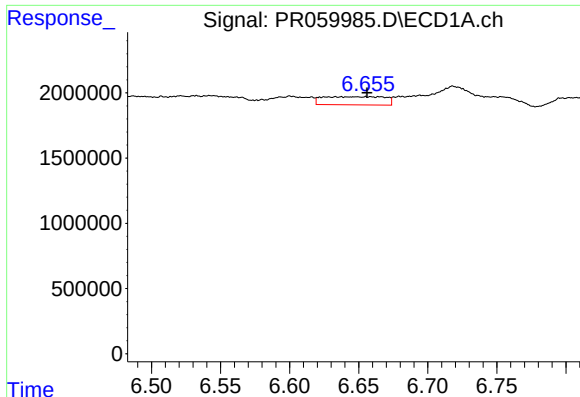
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: -0.009 min
Response: 80090
Conc: 0.65 ng/ml



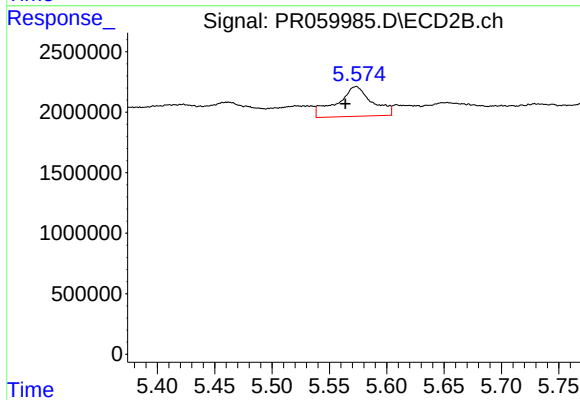
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 7572824
Conc: 27.39 ng/ml



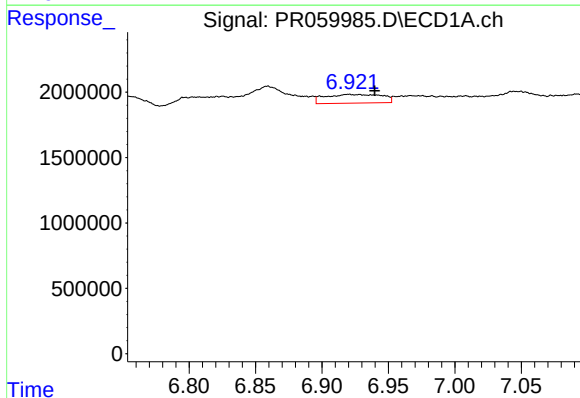
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 1951128
Conc: 15.86 ng/ml



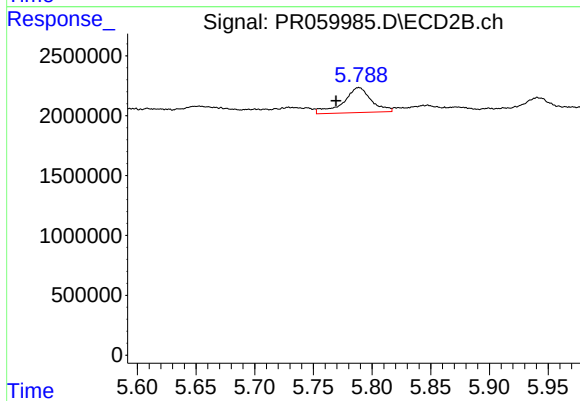
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 5237210
Conc: 22.90 ng/ml



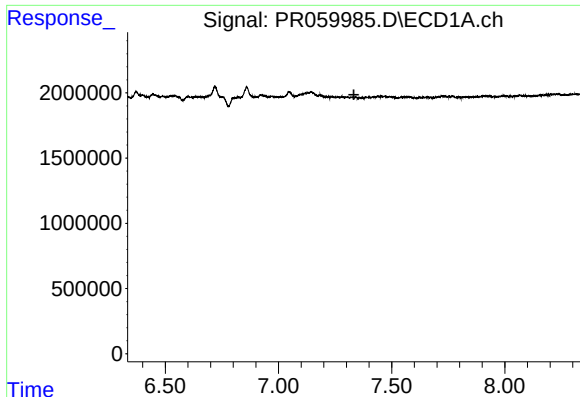
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 2000403
Conc: 14.24 ng/ml



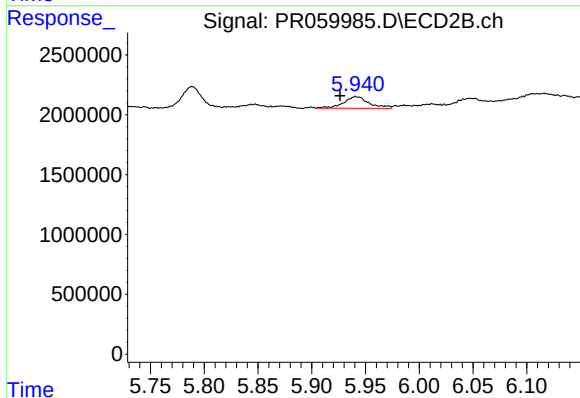
#32 AR-1260-2

R.T.: 5.789 min
Delta R.T.: 0.020 min
Response: 3477663
Conc: 12.93 ng/ml



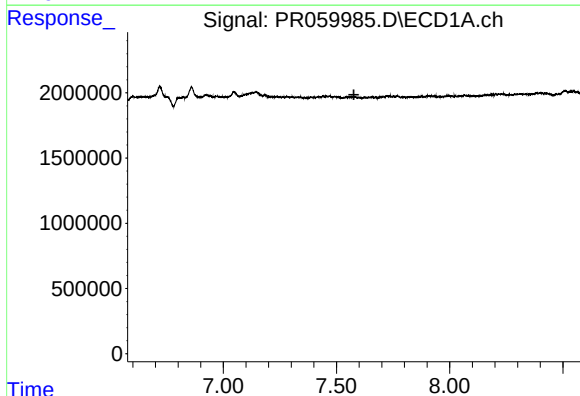
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



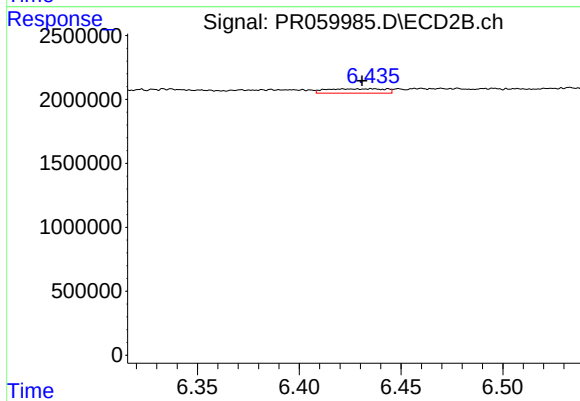
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: 0.015 min
Response: 1611155
Conc: 6.36 ng/ml



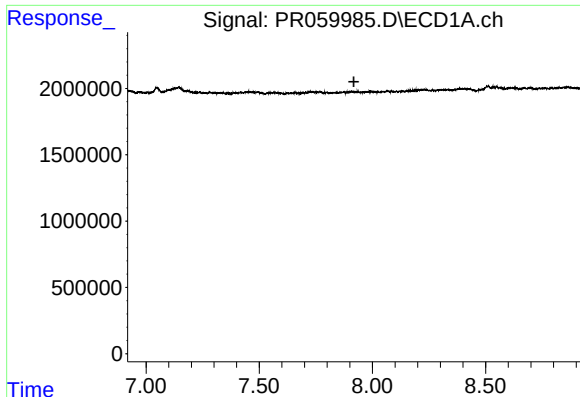
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



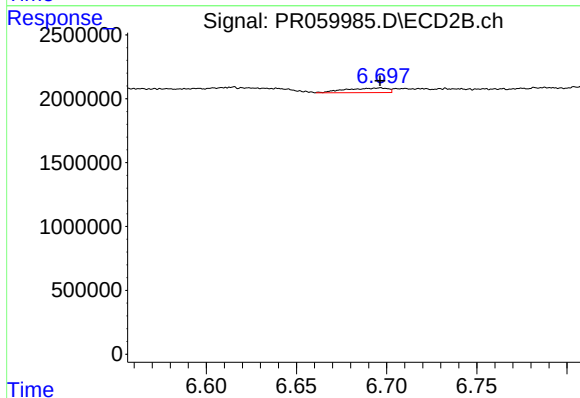
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 682362
Conc: 3.24 ng/ml



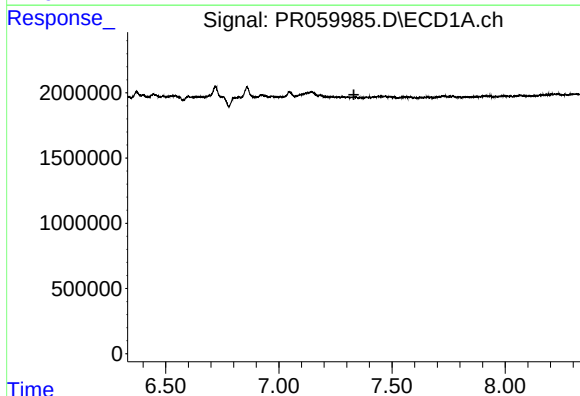
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



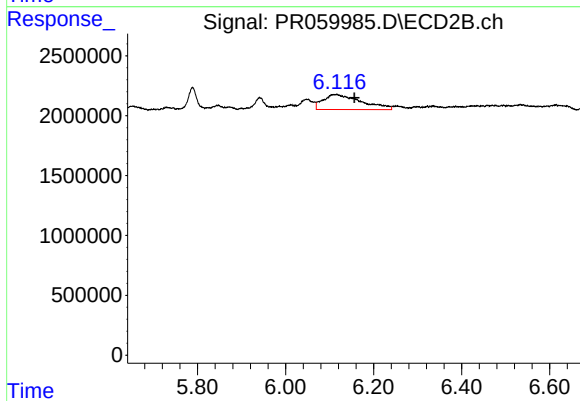
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 574947
Conc: 1.21 ng/ml



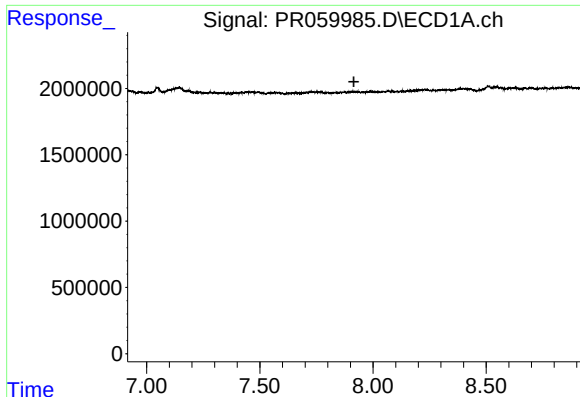
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



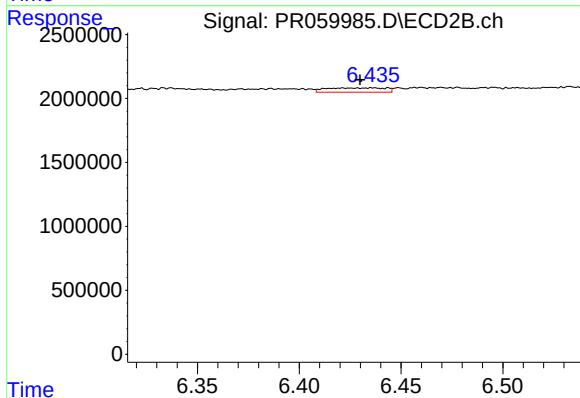
#36 AR-1262-1

R.T.: 6.116 min
Delta R.T.: -0.040 min
Response: 7572824
Conc: 24.78 ng/ml



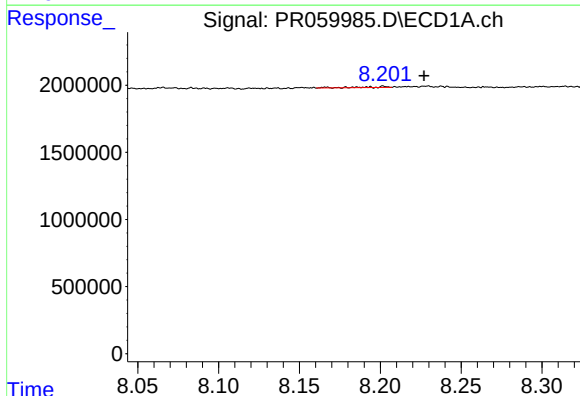
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.



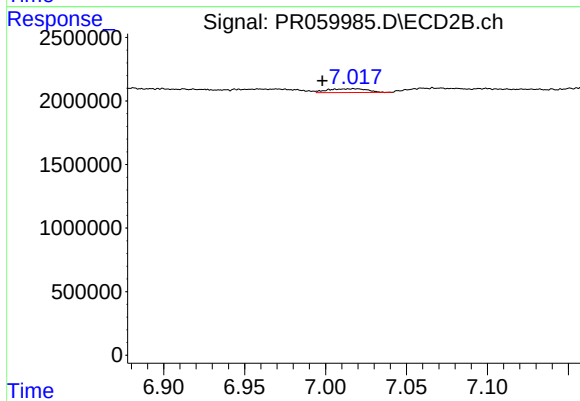
#37 AR-1262-2

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 682362
Conc: 2.51 ng/ml



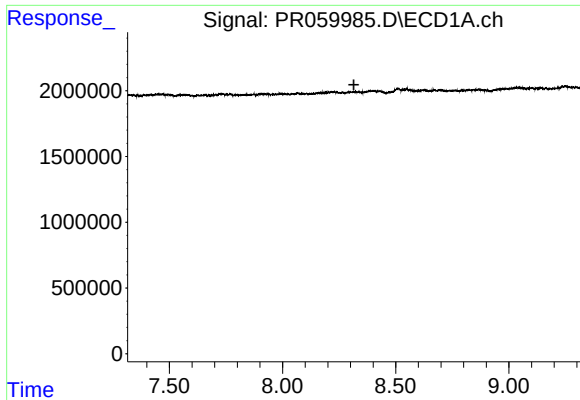
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: -0.025 min
Response: 58903
Conc: 0.31 ng/ml



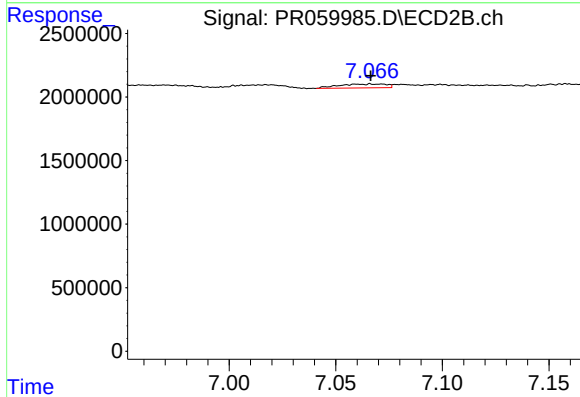
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 510874
Conc: 2.49 ng/ml



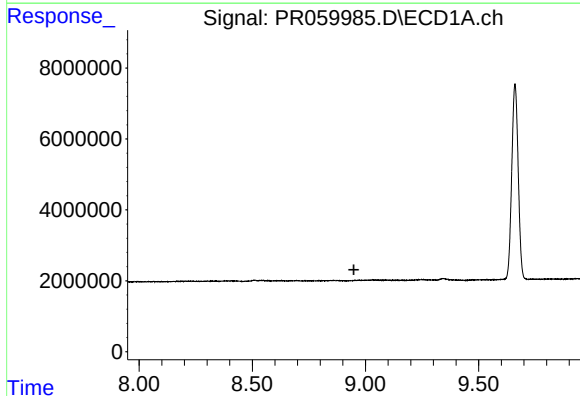
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.



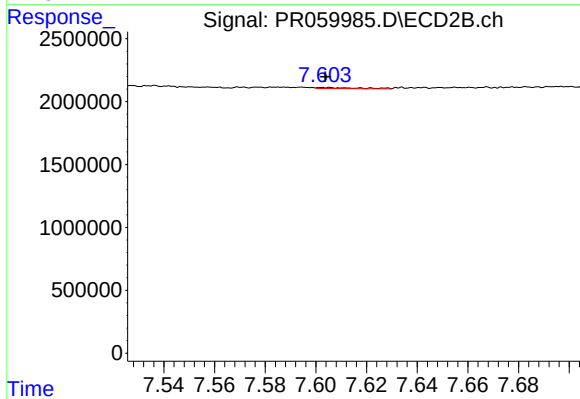
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 469264
Conc: 1.22 ng/ml



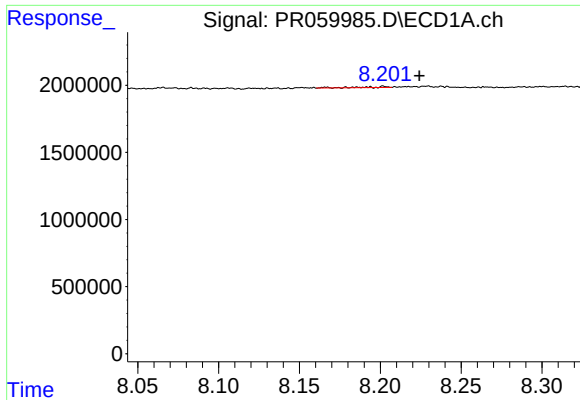
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



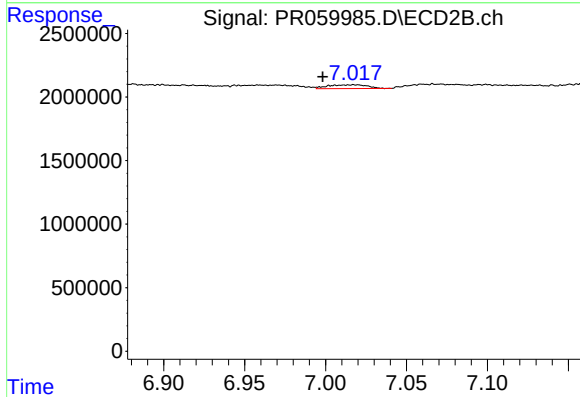
#40 AR-1262-5

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 101518
Conc: 0.60 ng/ml



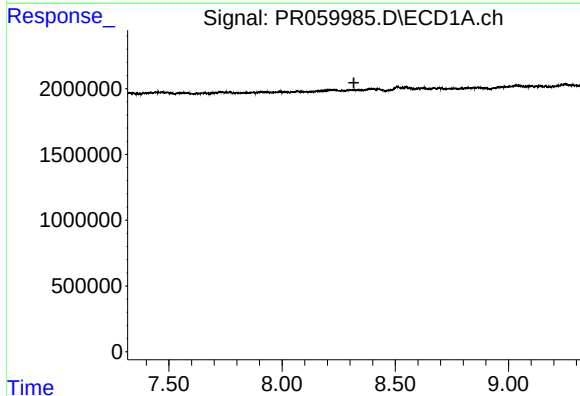
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: -0.022 min
Response: 58903
Conc: 0.13 ng/ml



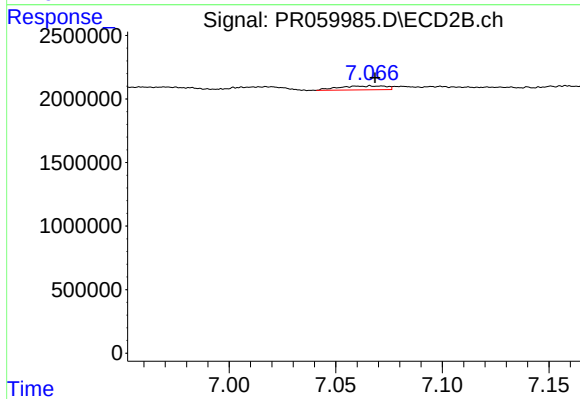
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: 0.019 min
Response: 510874
Conc: 0.58 ng/ml



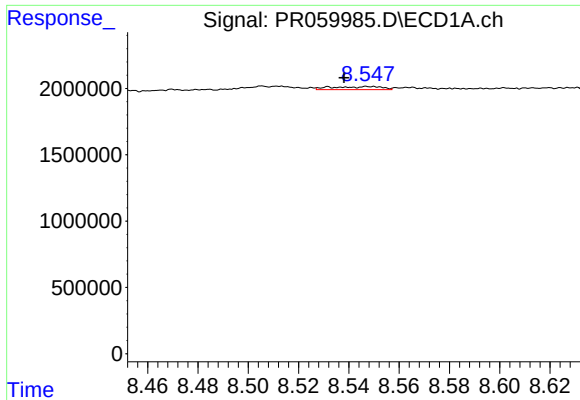
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



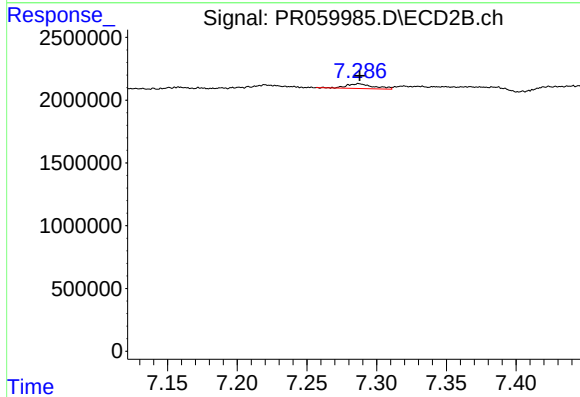
#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 469264
Conc: 0.59 ng/ml



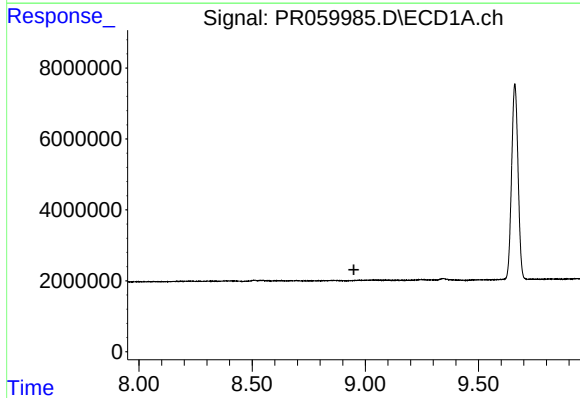
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.010 min
Response: 320962
Conc: 0.89 ng/ml



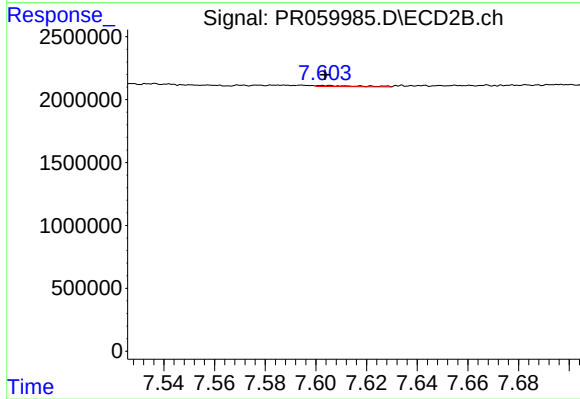
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 508988
Conc: 0.73 ng/ml



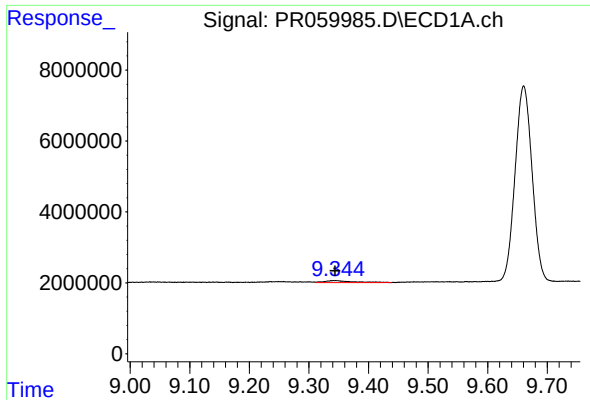
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



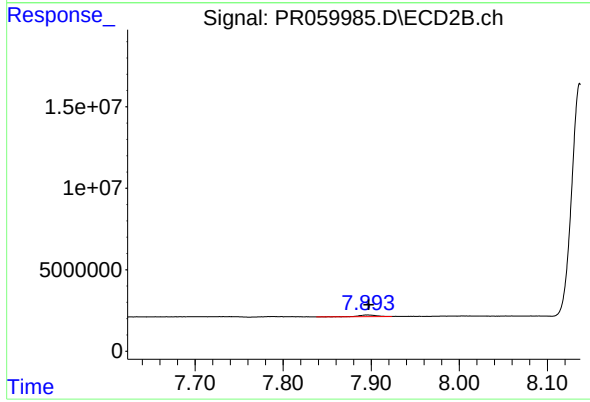
#44 AR-1268-4

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 101518
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.000 min
Response: 1828743
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 1546284
Conc: 0.74 ng/ml