Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 18:12
Operator : YP\AJ
Sample : 01277-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:15:34 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	2.910	69889817	108.3E6	25.764	27.240	
2)	SA Decachlor...	9.667	8.145	114.6E6	176.5E6	54.775	55.304	
	Target Compounds							
3)	L1 AR-1016-1	4.910	4.013	1298973	1005493	14.996	7.242	#
4)	L1 AR-1016-2	4.954	4.047	278598	631485	2.344	3.278	#
5)	L1 AR-1016-3	5.017	4.221	238461	472509	3.118	4.654	#
6)	L1 AR-1016-4	5.129	4.267	24509	198856	0.394	2.589	#
7)	L1 AR-1016-5	5.443	4.476	201676	2744769	3.281	26.710	#
8)	L2 AR-1221-1	3.923	3.133	3039327	191832	89.729	4.326	#
9)	L2 AR-1221-2	4.009	3.211	1218601	2134719	50.780	67.590	#
10)	L2 AR-1221-3	4.076	3.312	658940	249146	8.819	2.301	#
11)	L3 AR-1232-1	4.076	3.312	658940	249146	10.225	2.756	#
12)	L3 AR-1232-2	4.633	4.047	636744	631485	21.359	7.325	#
13)	L3 AR-1232-3	4.954	4.221	278598	472509	4.952	10.709	#
14)	L3 AR-1232-4	5.129	4.310	24509	233819	0.848	6.117	#
15)	L3 AR-1232-5	5.254	4.476	198566	2744769	9.380	61.674	#
16)	L4 AR-1242-1	4.910	4.013	1298973	1005493	17.616	8.752	#
17)	L4 AR-1242-2	4.954	4.047	278598	631485	2.756	3.955	#
18)	L4 AR-1242-3	5.017	4.221	238461	472509	3.654	5.611	#
19)	L4 AR-1242-4	5.129	4.310	24509	233819	0.459	2.935	#
20)	L4 AR-1242-5	5.914	4.854	140057	1104432	2.605	10.684	#
21)	L5 AR-1248-1	4.910	4.013	1298973	1005493	23.088	11.580	#
22)	L5 AR-1248-2	5.254	4.267	198566	198856	2.724	1.696	#
23)	L5 AR-1248-3	5.443	4.310	201676	233819	2.348	1.947	
24)	L5 AR-1248-4	5.888	4.476	215648	2744769	2.266	18.638	#
25)	L5 AR-1248-5	5.914	4.899	140057	14746527	1.519	99.852	#
26)	L6 AR-1254-1	5.835	4.854	8428700	1104432	89.231	4.903	#
27)	L6 AR-1254-2	6.089	5.027	2193232	3614983	15.023	18.795	#
28)	L6 AR-1254-3	6.510	5.426	3370665	967840	21.843	3.081	#
29)	L6 AR-1254-4	6.825	5.687	1713000	3979776	14.811	20.545	#
30)	L6 AR-1254-5	7.299f	6.097	1211247	277834	9.780	1.031	#
31)	L7 AR-1260-1	6.663	5.565	735452	1090089	6.281	5.102	
32)	L7 AR-1260-2	6.931	5.786	1568514	2789801	11.303	10.849	
33)	L7 AR-1260-3	7.338	5.948	529469	9397313	5.127	39.881	#
34)	L7 AR-1260-4	7.581	6.459	709189	648501	6.054	3.356	#
35)	L7 AR-1260-5	7.934	6.688	723536	2455087	3.184	5.476	#
36)	L8 AR-1262-1	7.338	6.153	529469	316653	3.510	1.096	#
37)	L8 AR-1262-2	7.934	6.417	723536	3013881	2.767	11.813	#
38)	L8 AR-1262-3	8.301f	7.019	420809	1262054	2.301	6.584	#
39)	L8 AR-1262-4	8.334	7.085	211152	863938	2.405	2.373	
40)	L8 AR-1262-5	0.000	7.607	0	307518	N.D.	1.907	#
41)	L9 AR-1268-1	8.301f	7.019	420809	1262054	0.986	1.563	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 18:12
Operator : YP\AJ
Sample : 01277-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:15:34 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

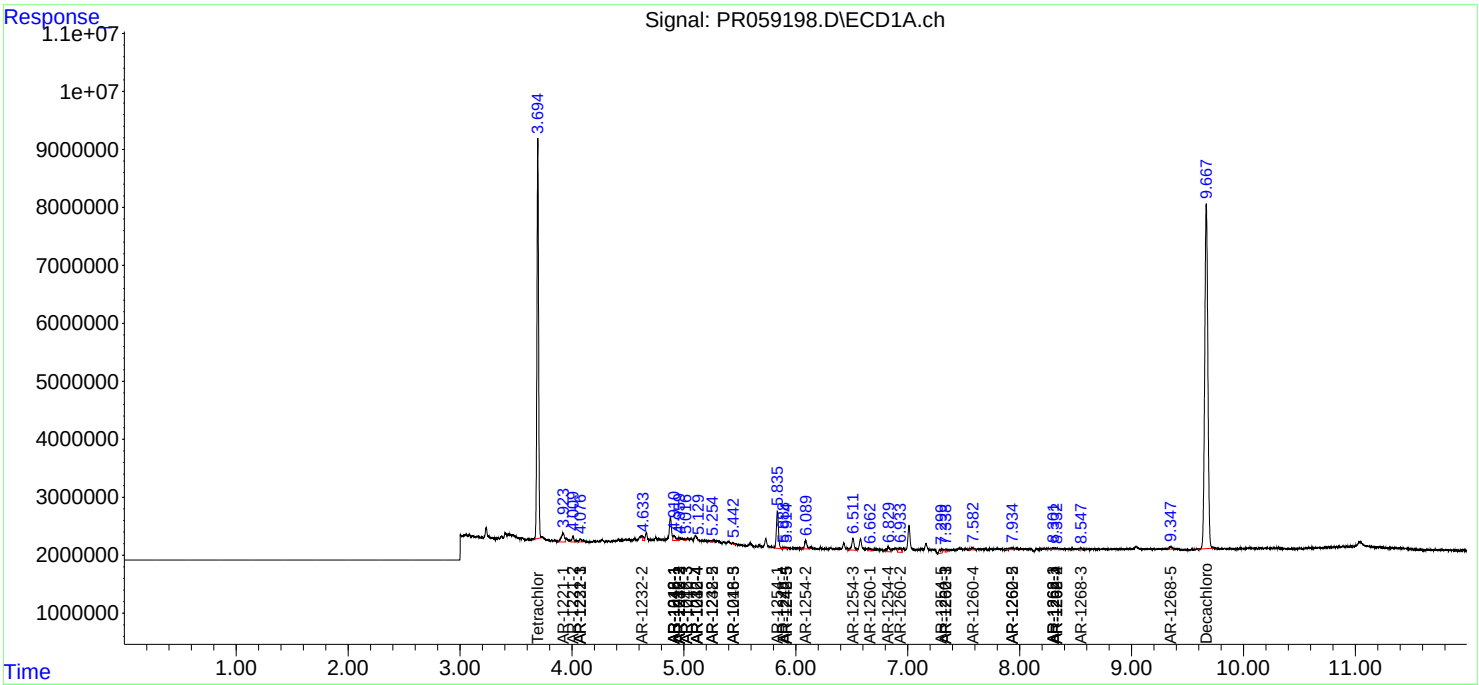
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.334	7.085	211152	863938	0.547	1.181	#
43)	L9 AR-1268-3	8.547	7.291	316565	549611	0.940	0.877	
44)	L9 AR-1268-4	0.000	7.607	0	307518	N.D.	1.236	#
45)	L9 AR-1268-5	9.348	7.904	712366	1124864	0.658	0.578	

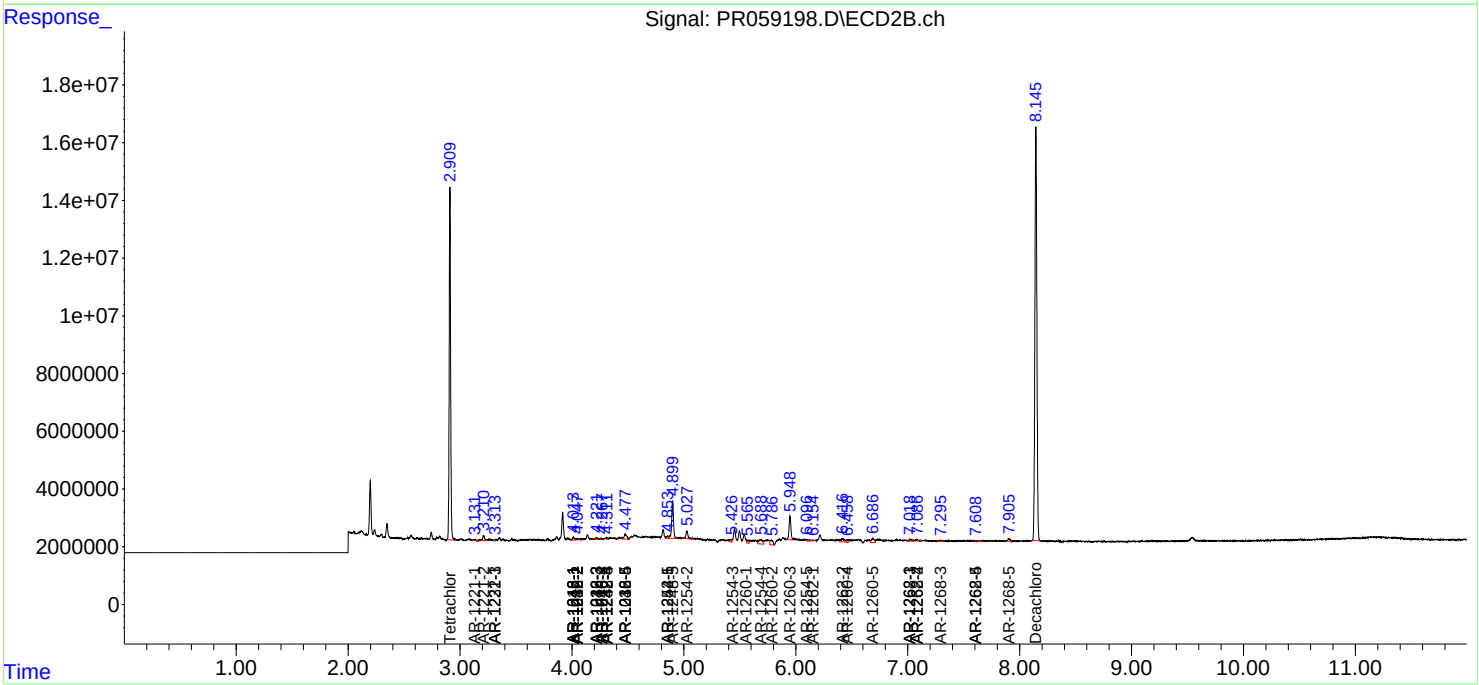
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

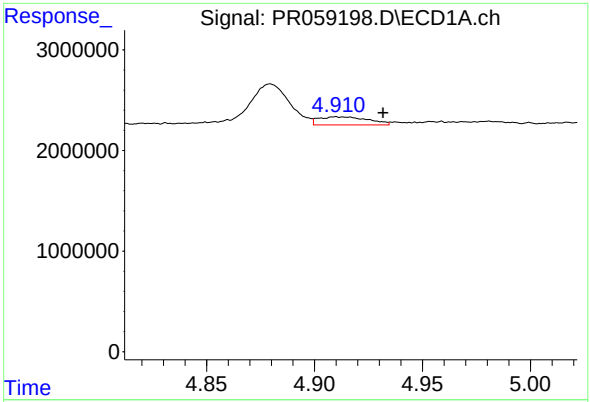
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 18:12
Operator : YP\AJ
Sample : 01277-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:15:34 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

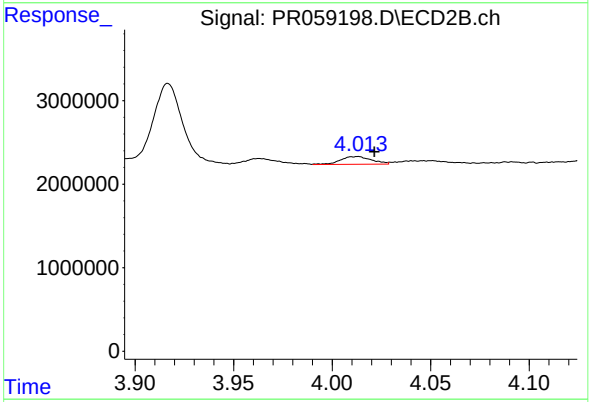






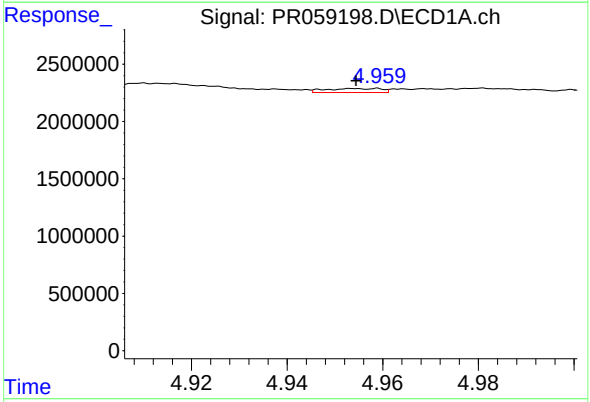
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.022 min
Response: 1298973
Conc: 15.00 ng/ml



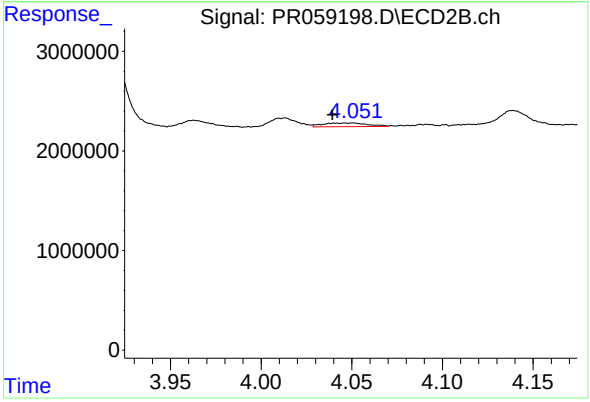
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 1005493
Conc: 7.24 ng/ml



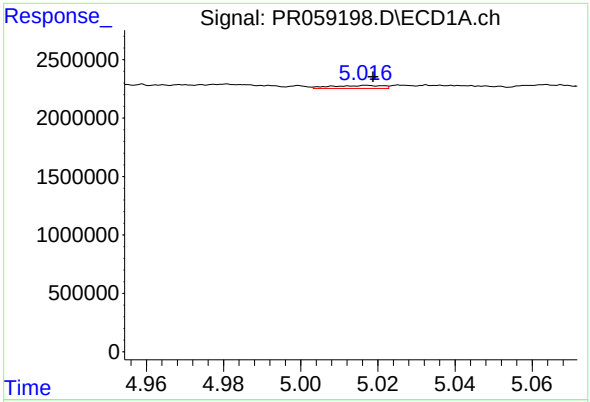
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 278598
Conc: 2.34 ng/ml



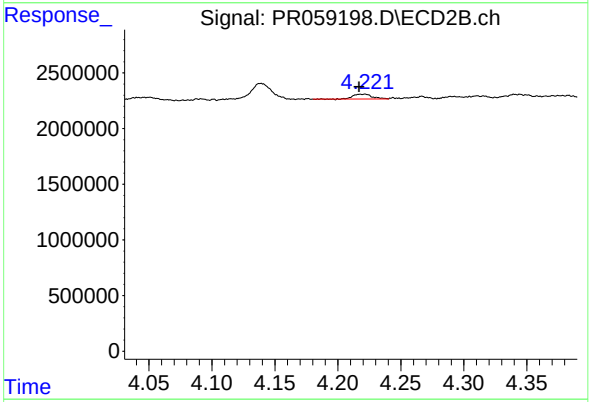
#4 AR-1016-2

R.T.: 4.047 min
Delta R.T.: 0.008 min
Response: 631485
Conc: 3.28 ng/ml



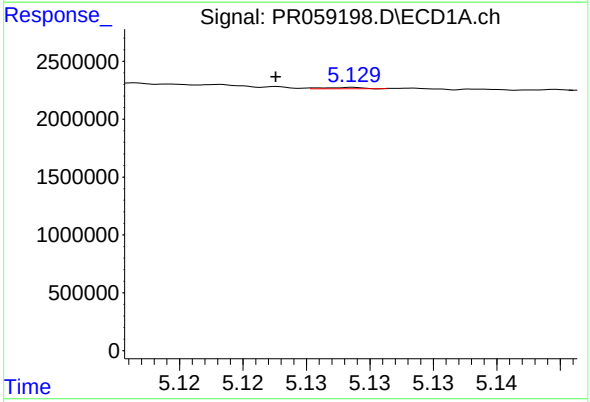
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 238461
Conc: 3.12 ng/ml



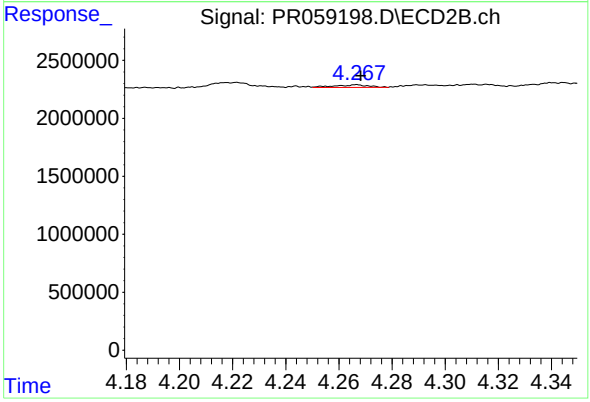
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 472509
Conc: 4.65 ng/ml



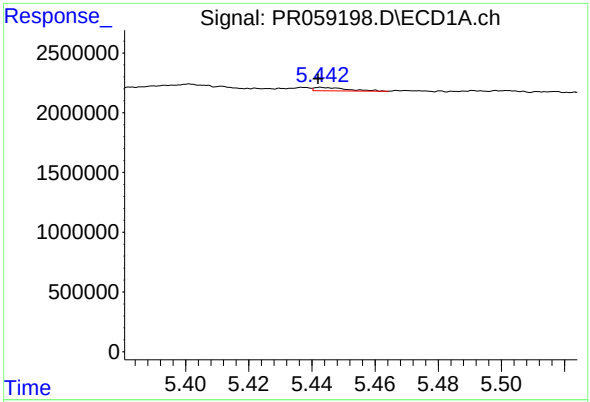
#6 AR-1016-4

R.T.: 5.129 min
Delta R.T.: 0.006 min
Response: 24509
Conc: 0.39 ng/ml



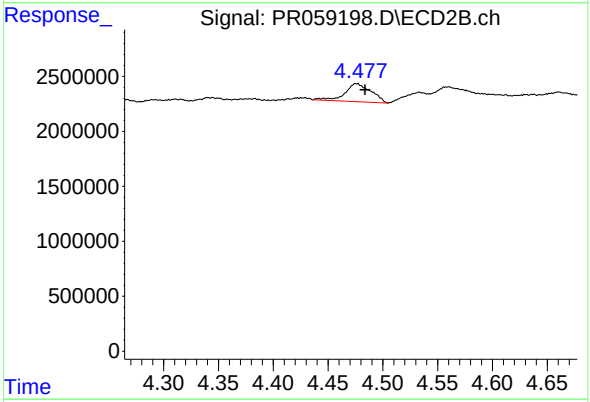
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 198856
Conc: 2.59 ng/ml



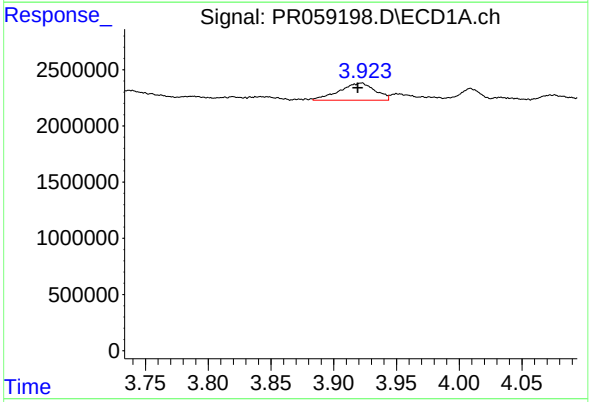
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 201676
Conc: 3.28 ng/ml



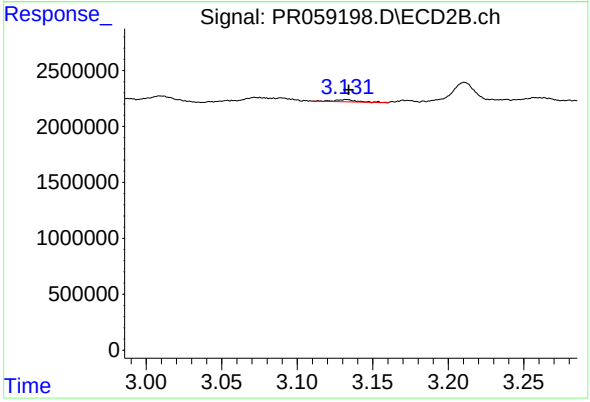
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.008 min
Response: 2744769
Conc: 26.71 ng/ml



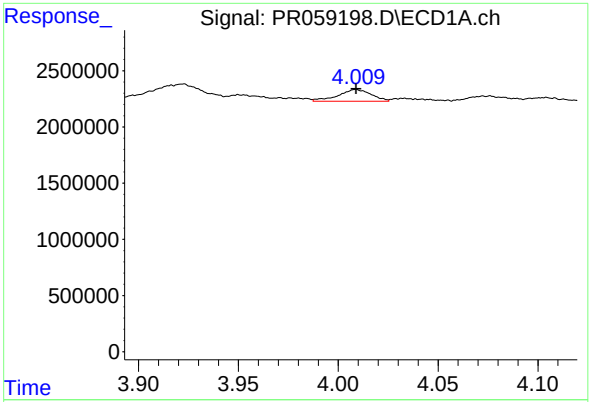
#8 AR-1221-1

R.T.: 3.923 min
Delta R.T.: 0.003 min
Response: 3039327
Conc: 89.73 ng/ml



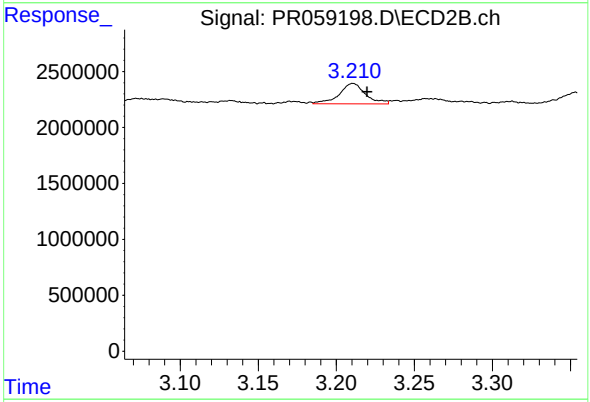
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: -0.001 min
Response: 191832
Conc: 4.33 ng/ml



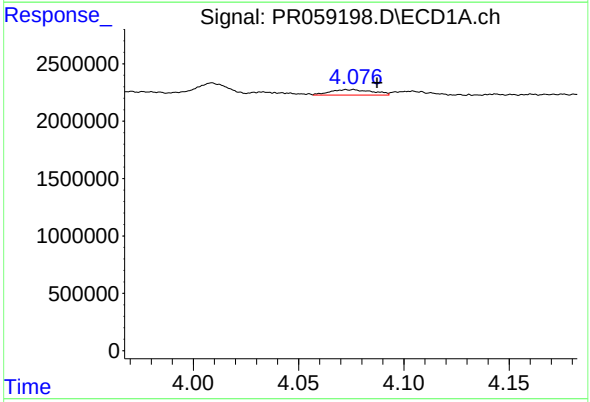
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1218601
Conc: 50.78 ng/ml



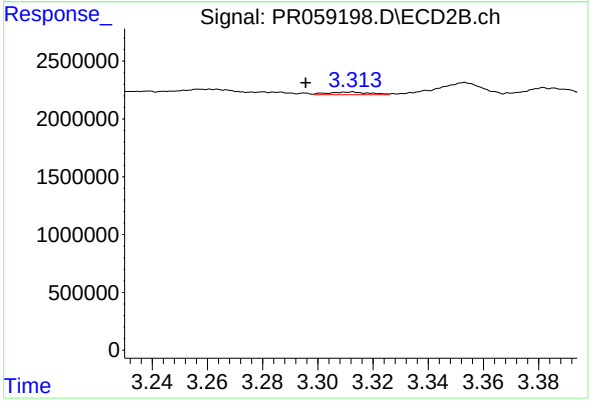
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 2134719
Conc: 67.59 ng/ml



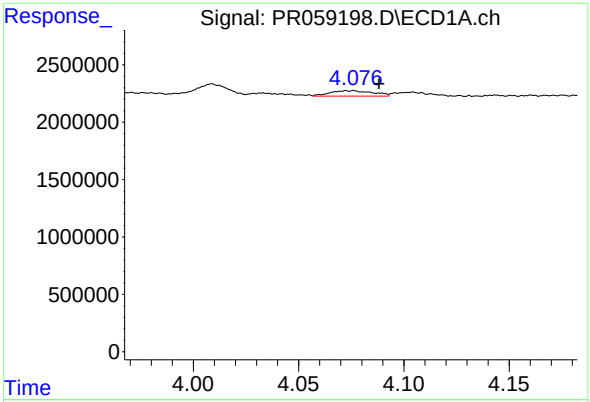
#10 AR-1221-3

R.T.: 4.076 min
Delta R.T.: -0.011 min
Response: 658940
Conc: 8.82 ng/ml



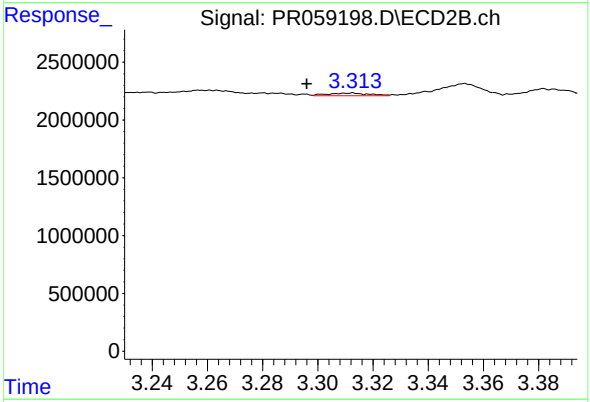
#10 AR-1221-3

R.T.: 3.312 min
Delta R.T.: 0.017 min
Response: 249146
Conc: 2.30 ng/ml



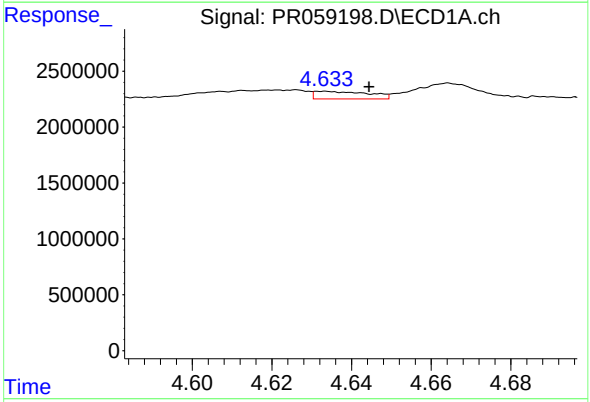
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: -0.012 min
Response: 658940
Conc: 10.23 ng/ml



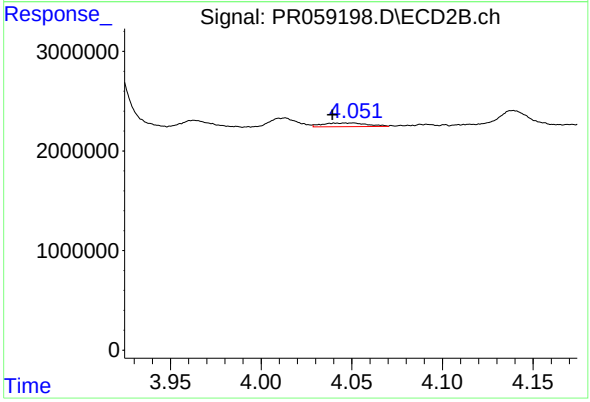
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: 0.016 min
Response: 249146
Conc: 2.76 ng/ml



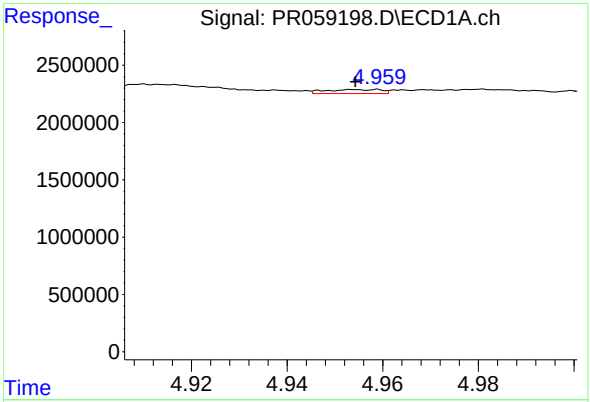
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.011 min
Response: 636744
Conc: 21.36 ng/ml



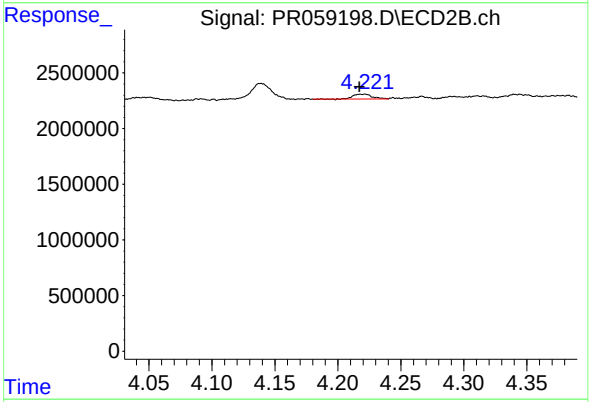
#12 AR-1232-2

R.T.: 4.047 min
Delta R.T.: 0.008 min
Response: 631485
Conc: 7.33 ng/ml



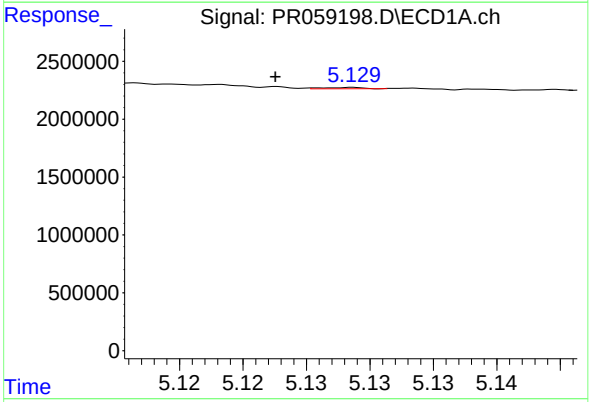
#13 AR-1232-3

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 278598
Conc: 4.95 ng/ml



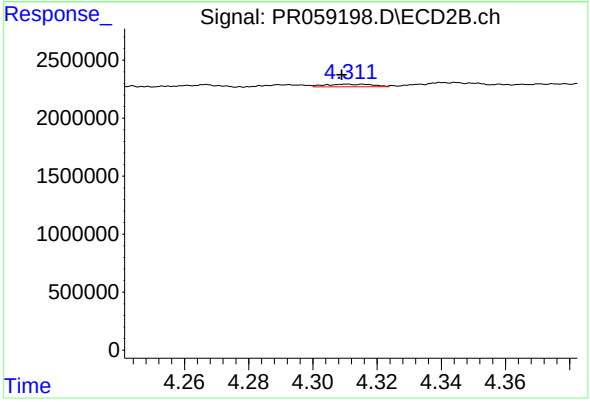
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 472509
Conc: 10.71 ng/ml



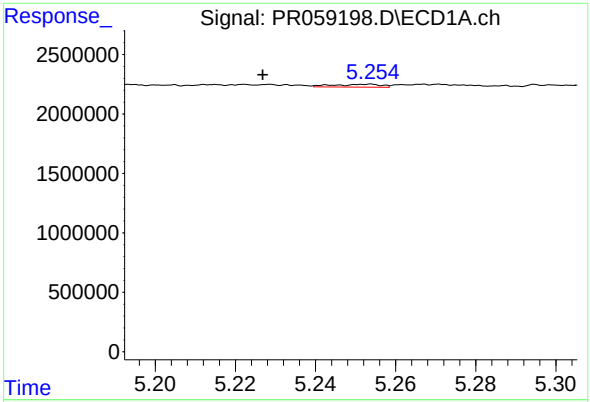
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: 0.006 min
Response: 24509
Conc: 0.85 ng/ml



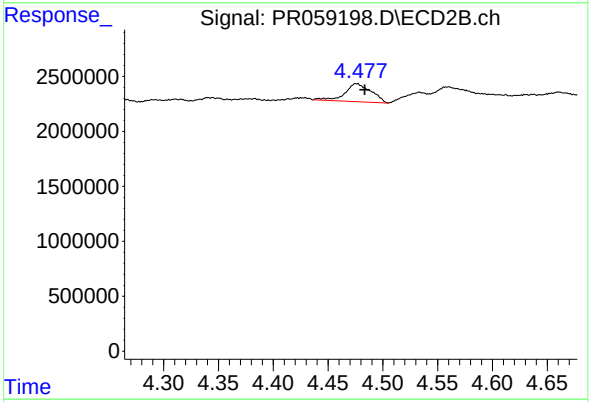
#14 AR-1232-4

R.T.: 4.310 min
Delta R.T.: 0.001 min
Response: 233819
Conc: 6.12 ng/ml



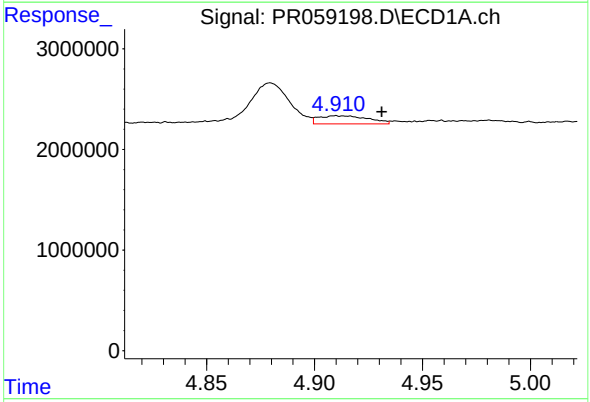
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.027 min
Response: 198566
Conc: 9.38 ng/ml



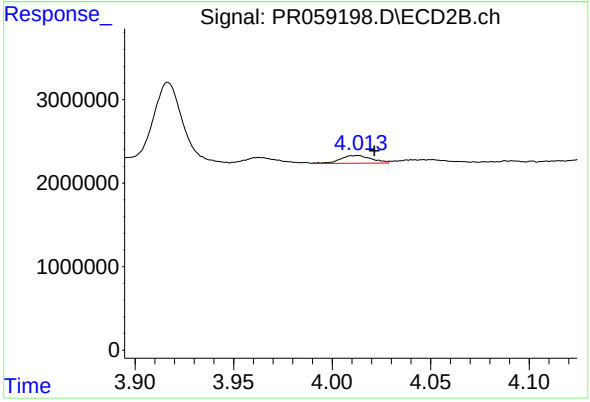
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.008 min
Response: 2744769
Conc: 61.67 ng/ml



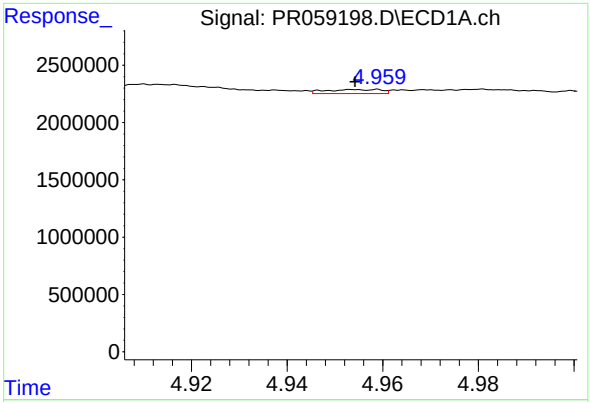
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.021 min
Response: 1298973
Conc: 17.62 ng/ml



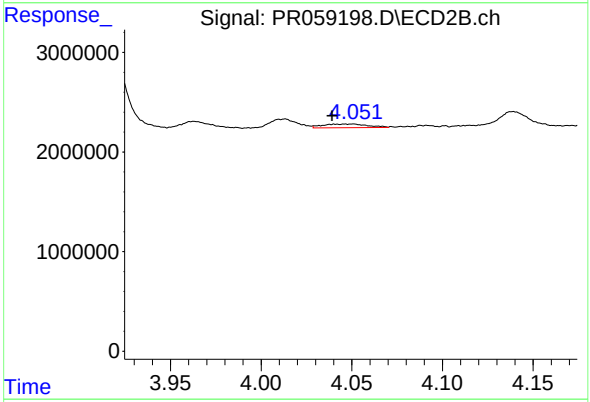
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 1005493
Conc: 8.75 ng/ml



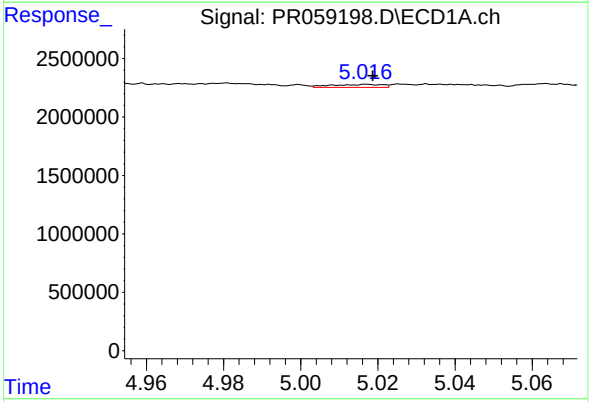
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 278598
Conc: 2.76 ng/ml



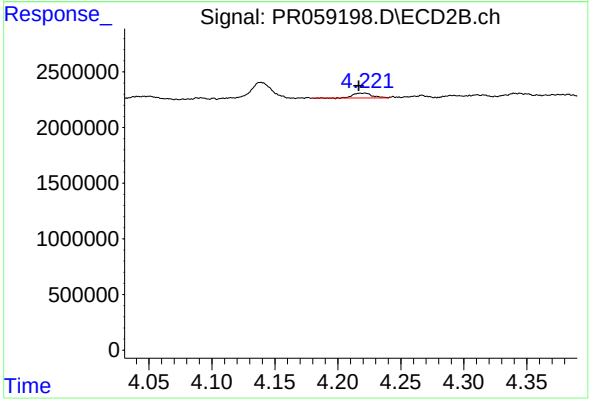
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: 0.008 min
Response: 631485
Conc: 3.96 ng/ml



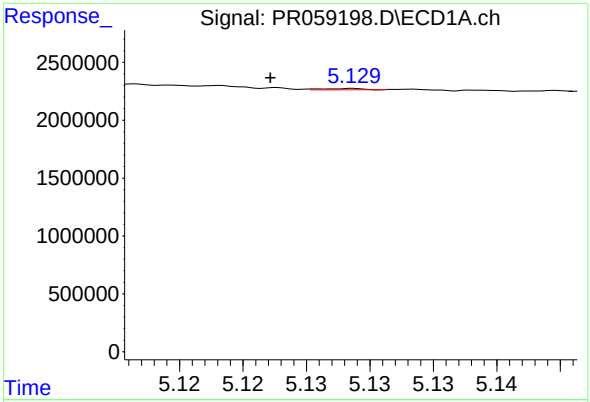
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 238461
Conc: 3.65 ng/ml



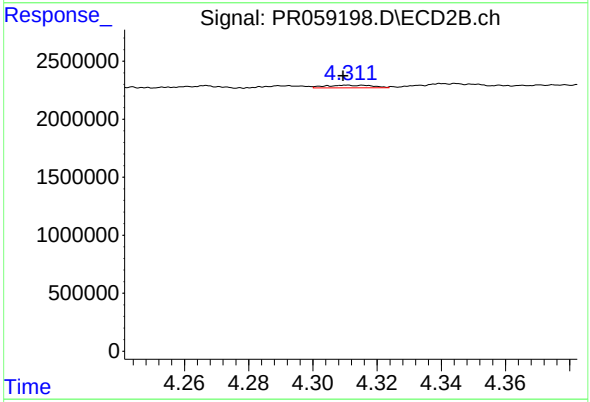
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: 0.005 min
Response: 472509
Conc: 5.61 ng/ml



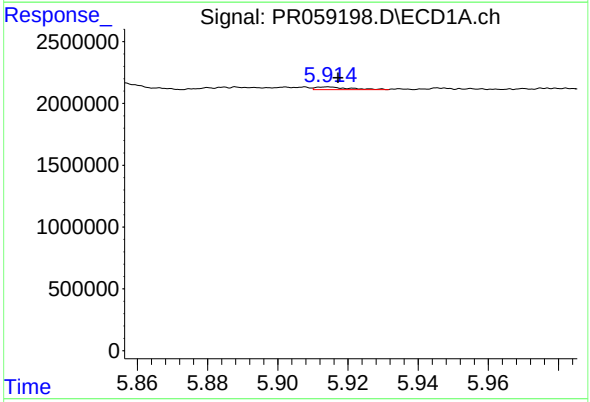
#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: 0.006 min
Response: 24509
Conc: 0.46 ng/ml



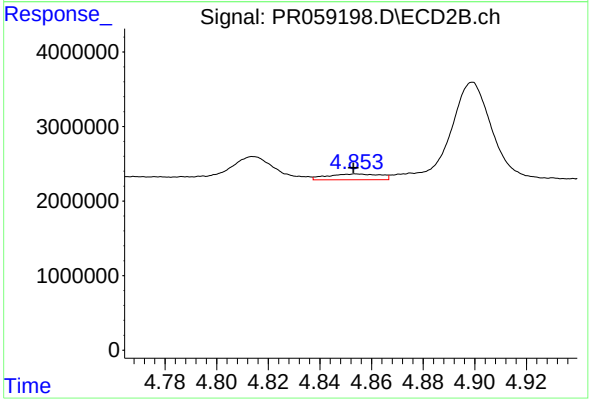
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: 0.001 min
Response: 233819
Conc: 2.93 ng/ml



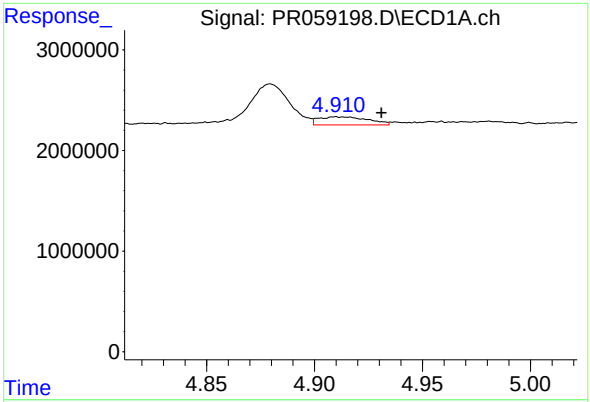
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 140057
Conc: 2.61 ng/ml



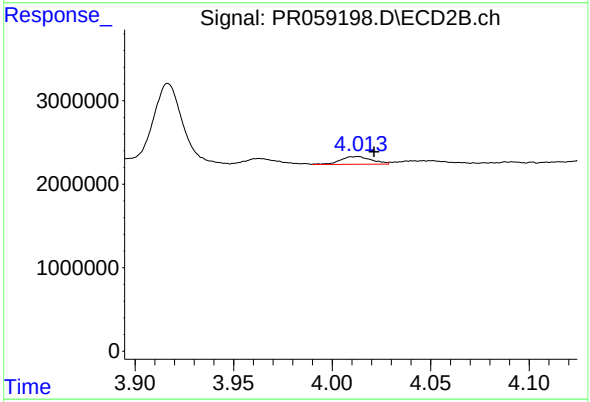
#20 AR-1242-5

R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 1104432
Conc: 10.68 ng/ml



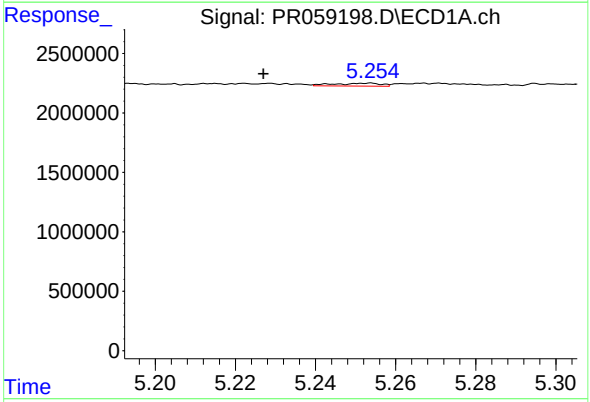
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: -0.021 min
Response: 1298973
Conc: 23.09 ng/ml



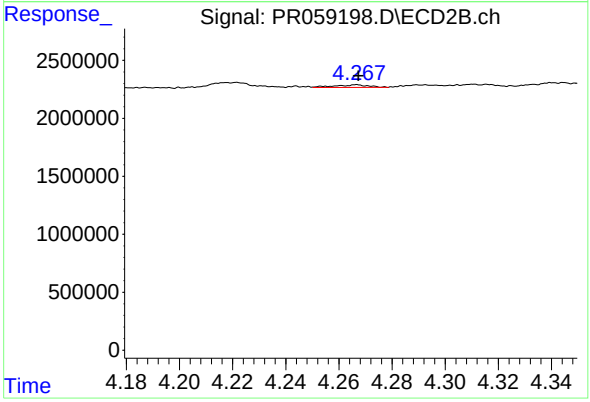
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 1005493
Conc: 11.58 ng/ml



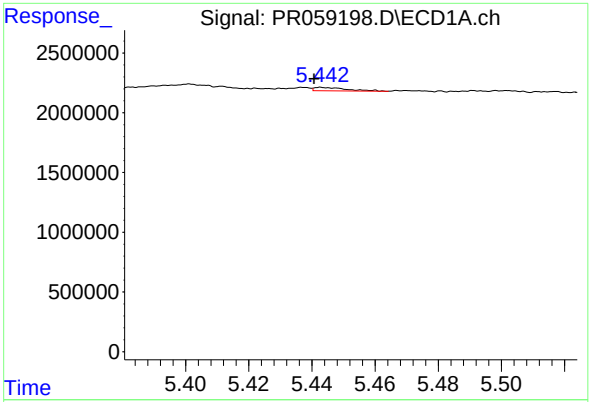
#22 AR-1248-2

R.T.: 5.254 min
Delta R.T.: 0.027 min
Response: 198566
Conc: 2.72 ng/ml



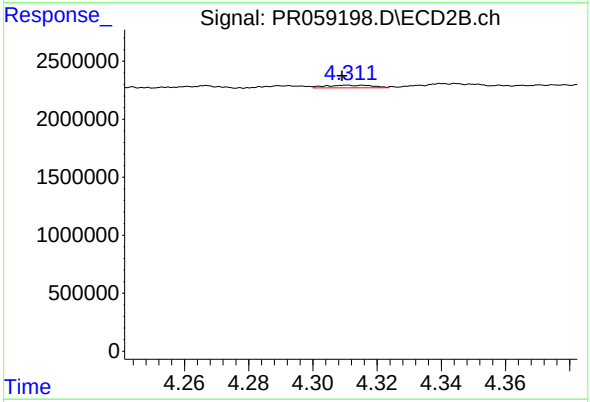
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 198856
Conc: 1.70 ng/ml



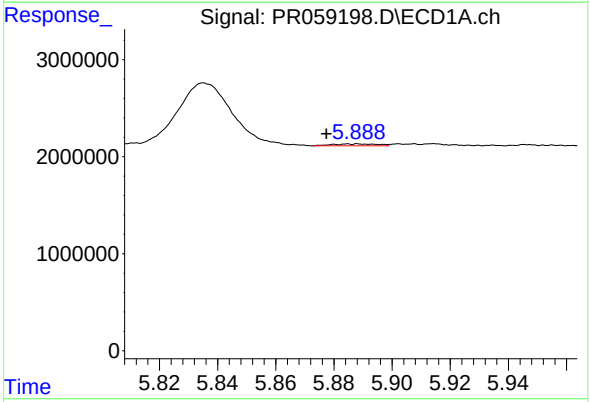
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.002 min
Response: 201676
Conc: 2.35 ng/ml



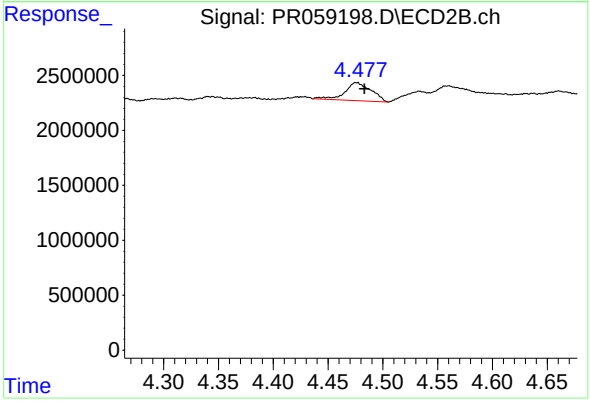
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: 0.001 min
Response: 233819
Conc: 1.95 ng/ml



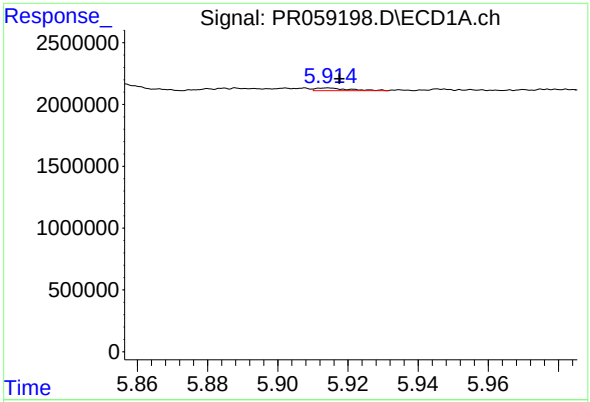
#24 AR-1248-4

R.T.: 5.888 min
Delta R.T.: 0.011 min
Response: 215648
Conc: 2.27 ng/ml



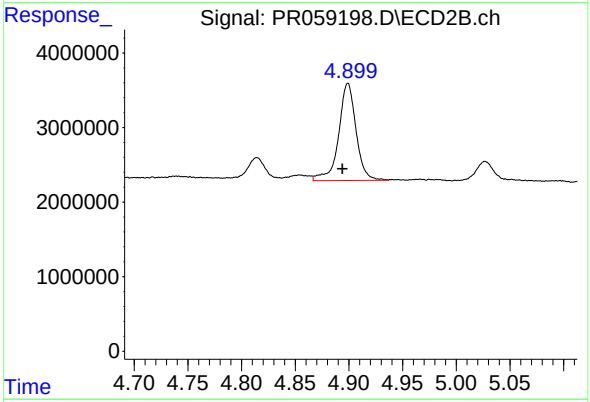
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.007 min
Response: 2744769
Conc: 18.64 ng/ml



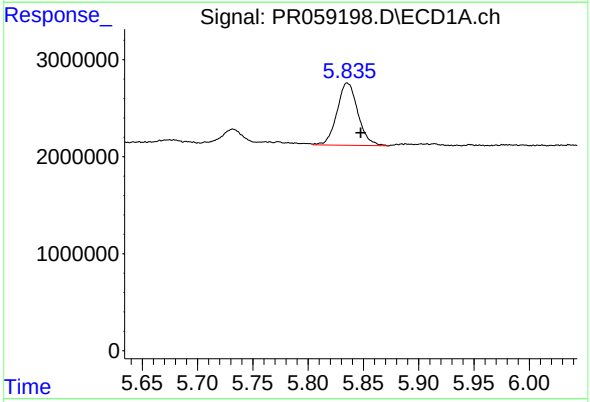
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 140057
Conc: 1.52 ng/ml



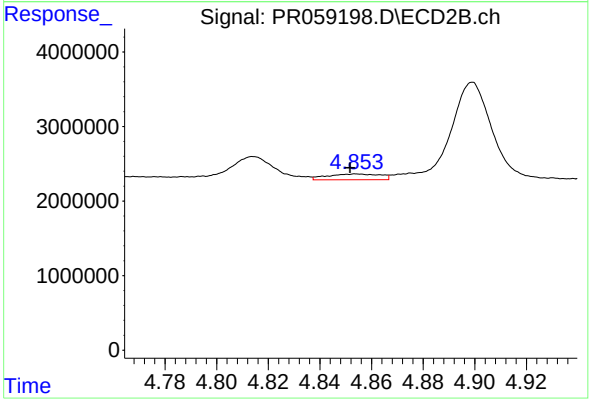
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 14746527
Conc: 99.85 ng/ml



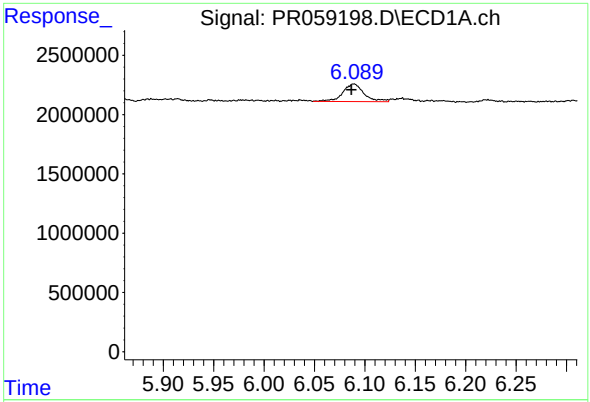
#26 AR-1254-1

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 8428700
Conc: 89.23 ng/ml



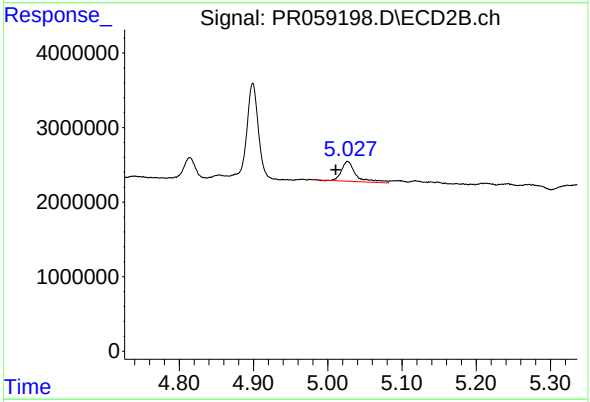
#26 AR-1254-1

R.T.: 4.854 min
Delta R.T.: 0.003 min
Response: 1104432
Conc: 4.90 ng/ml



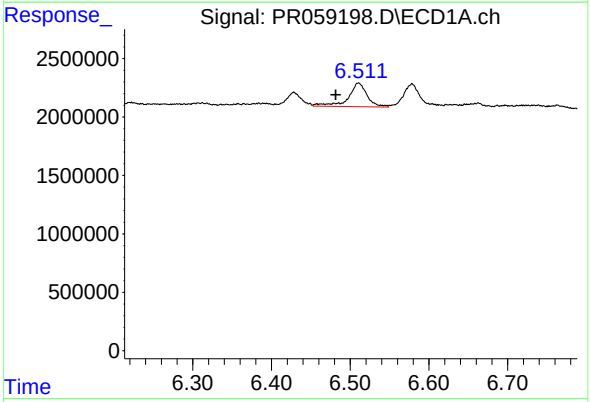
#27 AR-1254-2

R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 2193232
Conc: 15.02 ng/ml



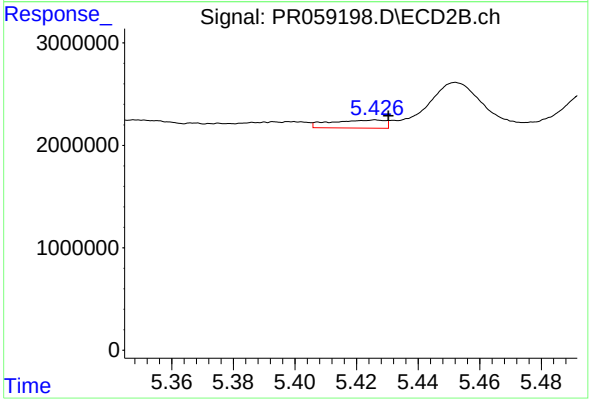
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.016 min
Response: 3614983
Conc: 18.80 ng/ml



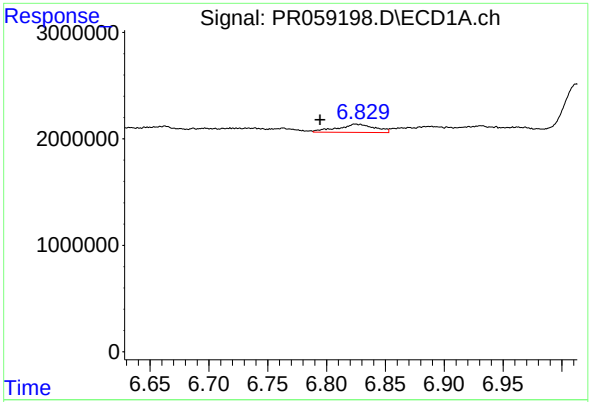
#28 AR-1254-3

R.T.: 6.510 min
Delta R.T.: 0.029 min
Response: 3370665
Conc: 21.84 ng/ml



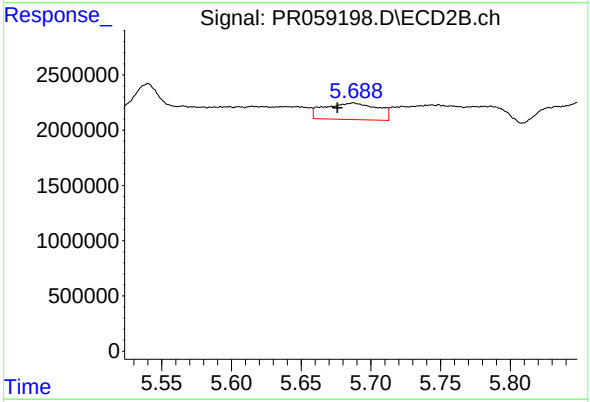
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 967840
Conc: 3.08 ng/ml



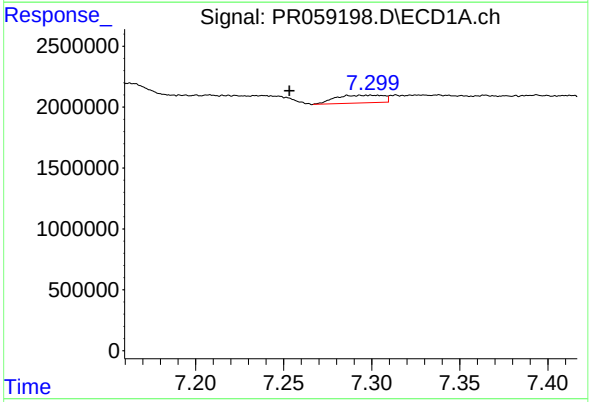
#29 AR-1254-4

R.T.: 6.825 min
Delta R.T.: 0.030 min
Response: 1713000
Conc: 14.81 ng/ml



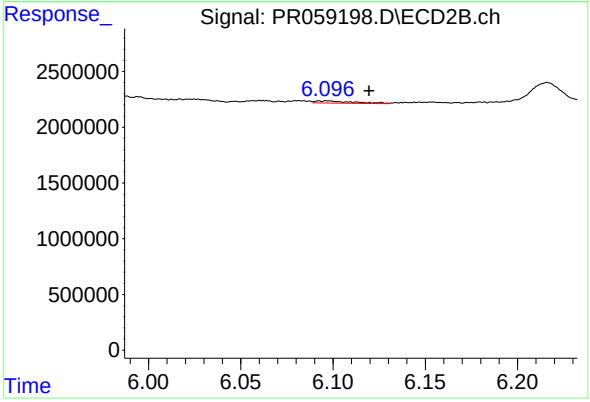
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: 0.011 min
Response: 3979776
Conc: 20.54 ng/ml



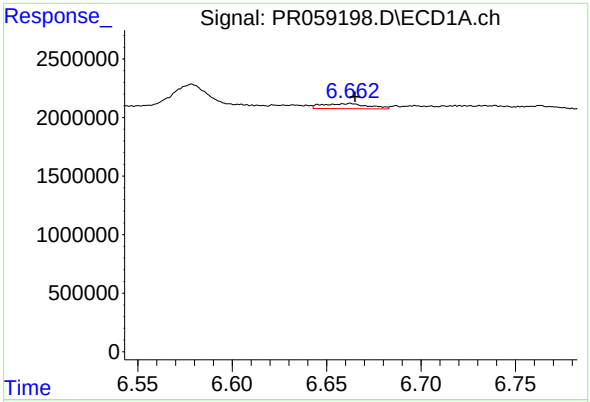
#30 AR-1254-5

R.T.: 7.299 min
Delta R.T.: 0.046 min
Response: 1211247
Conc: 9.78 ng/ml



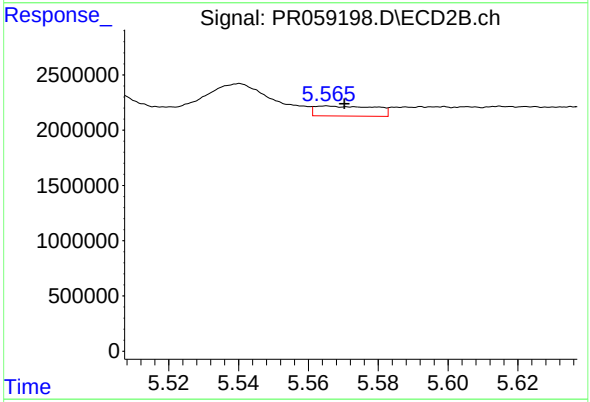
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.022 min
Response: 277834
Conc: 1.03 ng/ml



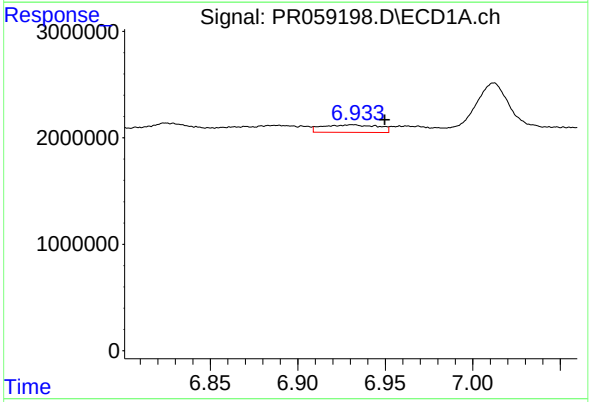
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 735452
Conc: 6.28 ng/ml



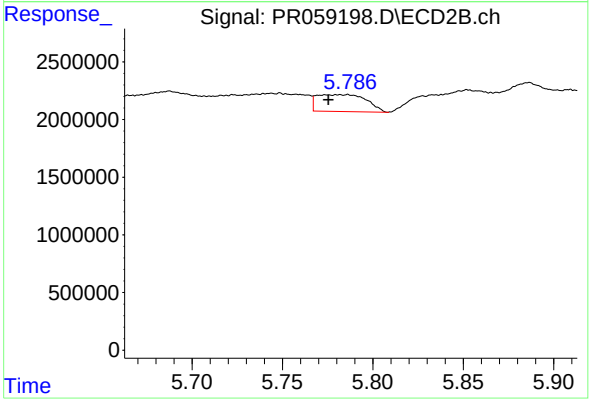
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 1090089
Conc: 5.10 ng/ml



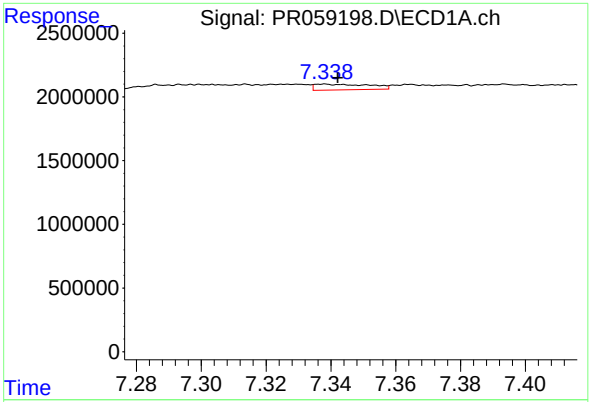
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: -0.018 min
Response: 1568514
Conc: 11.30 ng/ml



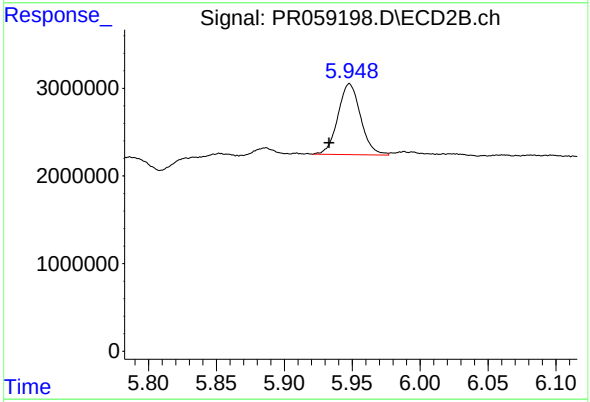
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: 0.011 min
Response: 2789801
Conc: 10.85 ng/ml



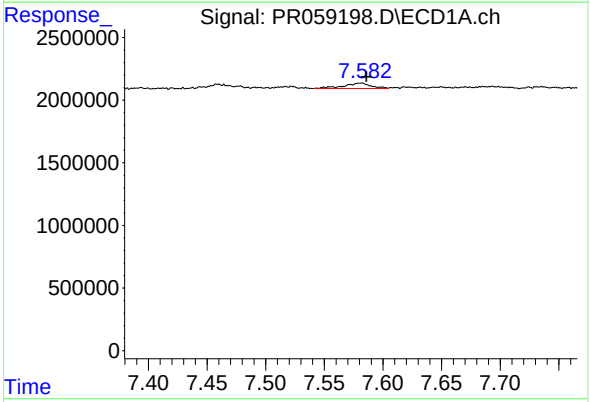
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 529469
Conc: 5.13 ng/ml



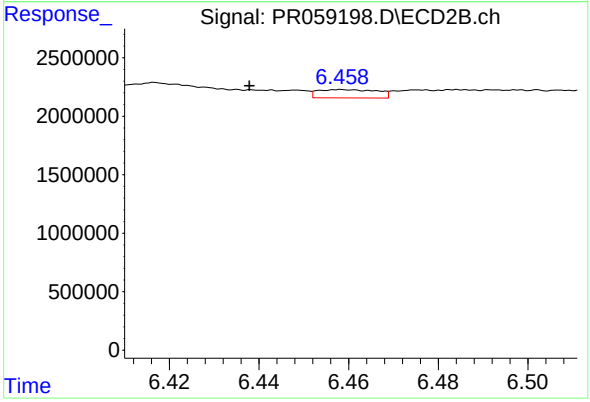
#33 AR-1260-3

R.T.: 5.948 min
Delta R.T.: 0.015 min
Response: 9397313
Conc: 39.88 ng/ml



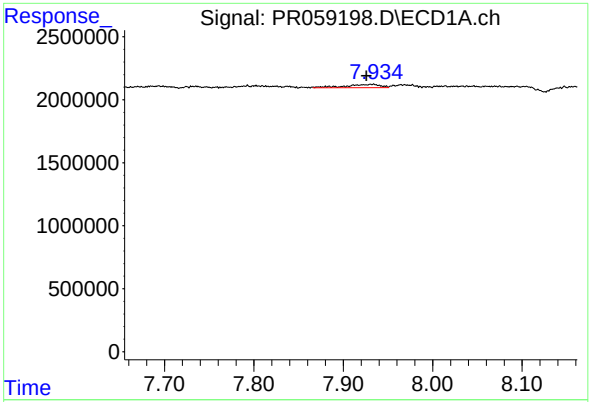
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 709189
Conc: 6.05 ng/ml



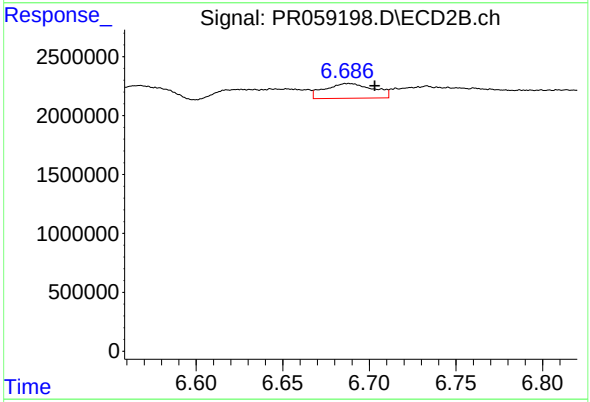
#34 AR-1260-4

R.T.: 6.459 min
Delta R.T.: 0.021 min
Response: 648501
Conc: 3.36 ng/ml



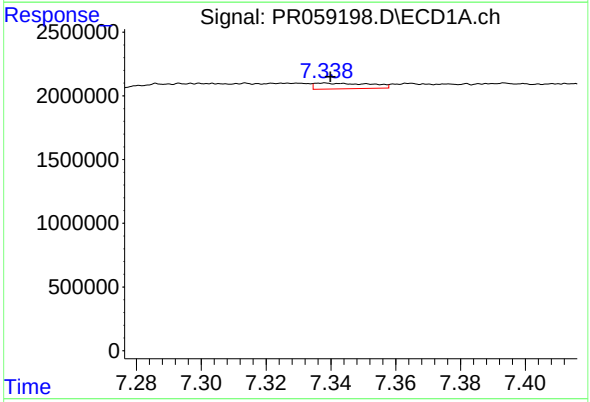
#35 AR-1260-5

R.T.: 7.934 min
Delta R.T.: 0.008 min
Response: 723536
Conc: 3.18 ng/ml



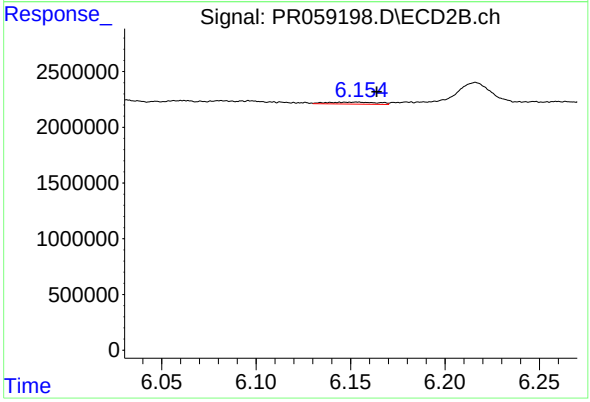
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: -0.015 min
Response: 2455087
Conc: 5.48 ng/ml



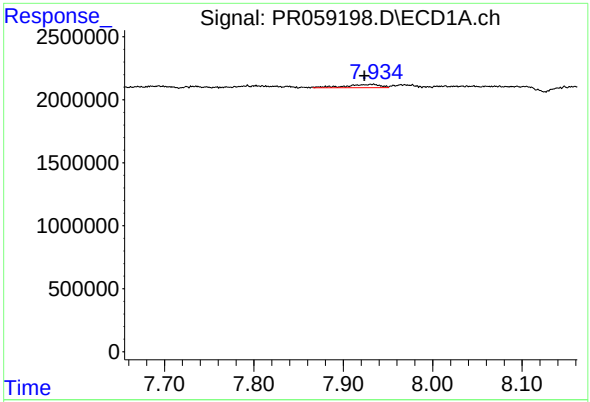
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 529469
Conc: 3.51 ng/ml



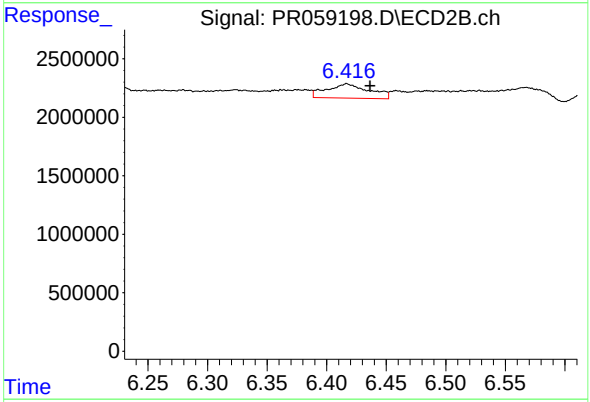
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 316653
Conc: 1.10 ng/ml



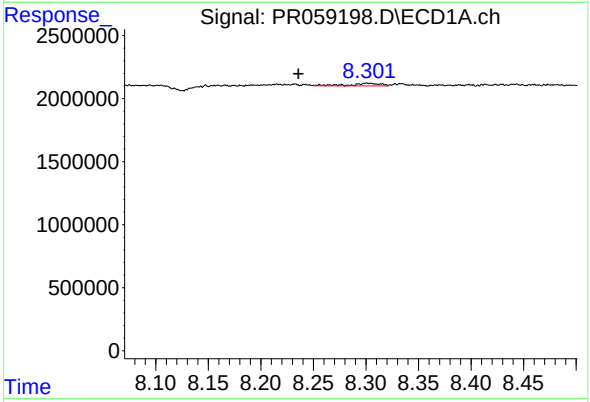
#37 AR-1262-2

R.T.: 7.934 min
Delta R.T.: 0.010 min
Response: 723536
Conc: 2.77 ng/ml



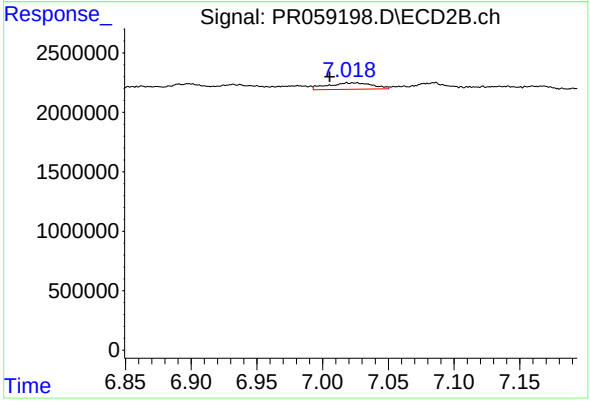
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.020 min
Response: 3013881
Conc: 11.81 ng/ml



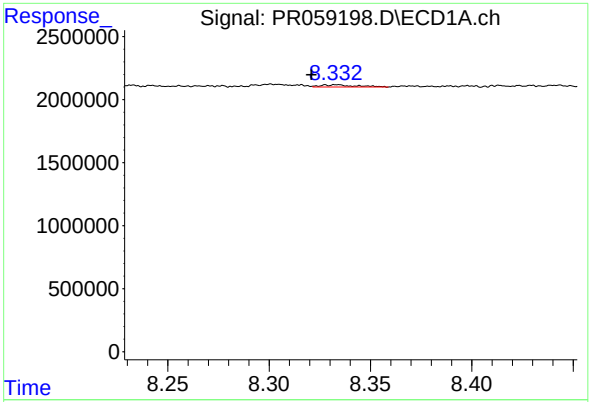
#38 AR-1262-3

R.T.: 8.301 min
Delta R.T.: 0.065 min
Response: 420809
Conc: 2.30 ng/ml



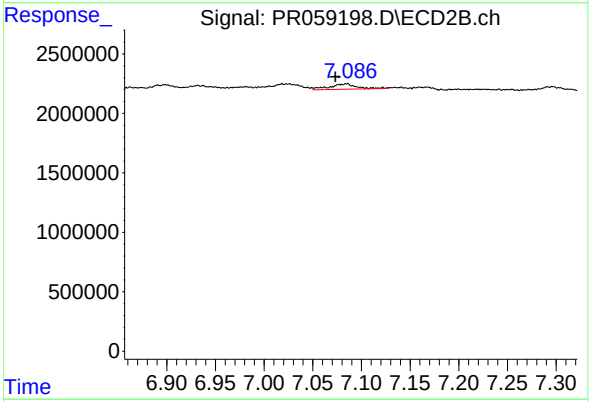
#38 AR-1262-3

R.T.: 7.019 min
Delta R.T.: 0.013 min
Response: 1262054
Conc: 6.58 ng/ml



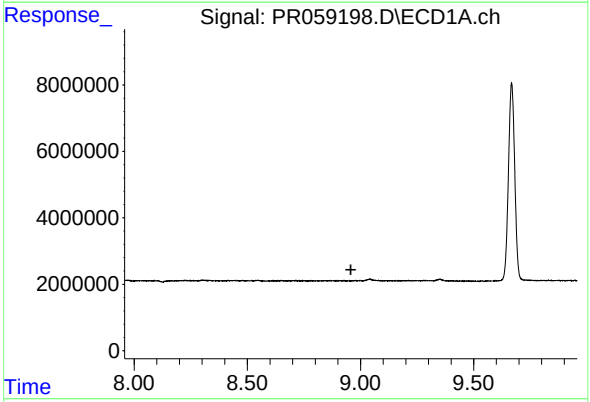
#39 AR-1262-4

R.T.: 8.334 min
Delta R.T.: 0.013 min
Response: 211152
Conc: 2.41 ng/ml



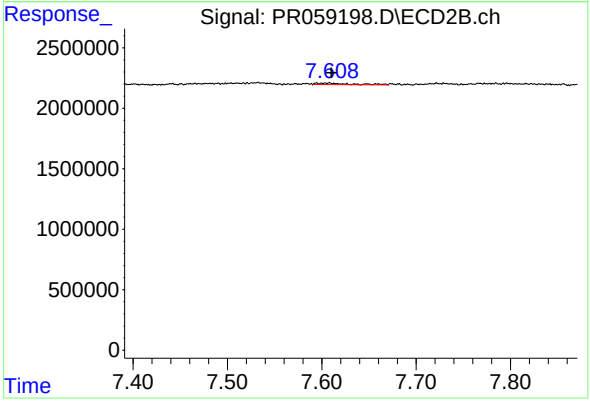
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: 0.012 min
Response: 863938
Conc: 2.37 ng/ml



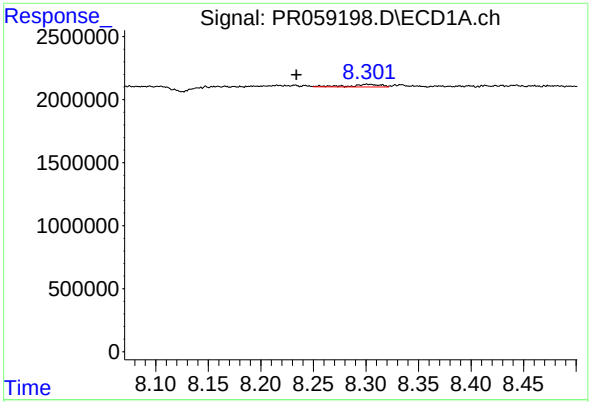
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.958 min
Response: 0
Conc: N.D.



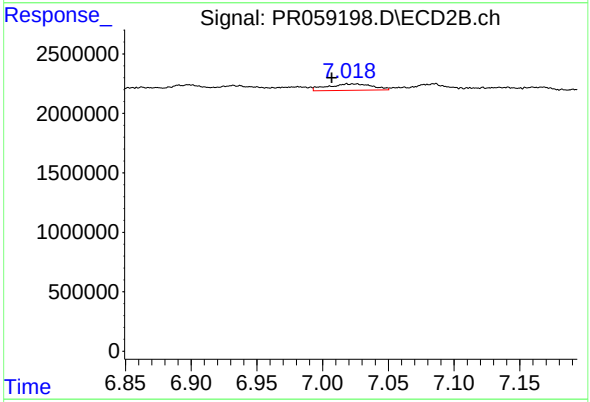
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 307518
Conc: 1.91 ng/ml



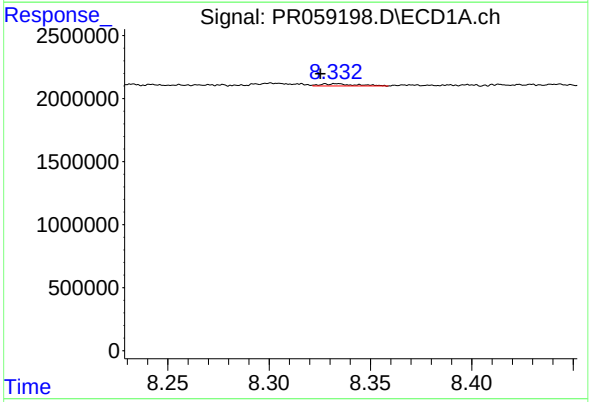
#41 AR-1268-1

R.T.: 8.301 min
Delta R.T.: 0.067 min
Response: 420809
Conc: 0.99 ng/ml



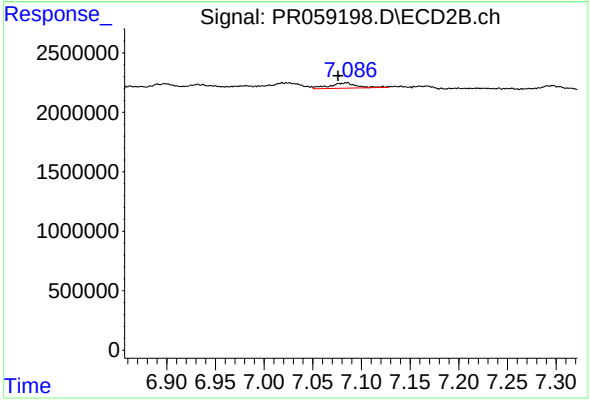
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: 0.012 min
Response: 1262054
Conc: 1.56 ng/ml



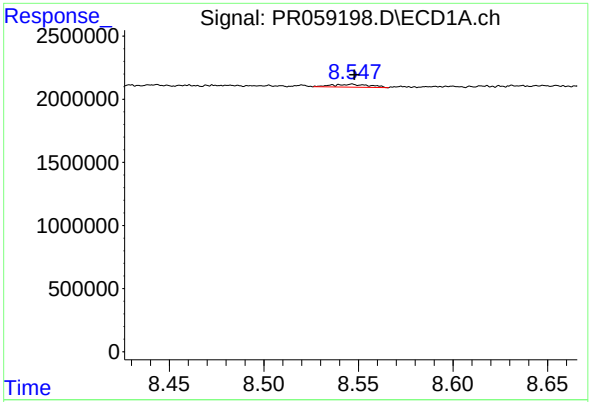
#42 AR-1268-2

R.T.: 8.334 min
Delta R.T.: 0.008 min
Response: 211152
Conc: 0.55 ng/ml



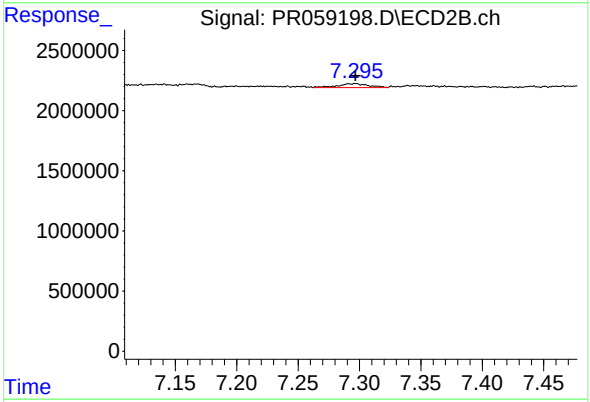
#42 AR-1268-2

R.T.: 7.085 min
Delta R.T.: 0.009 min
Response: 863938
Conc: 1.18 ng/ml



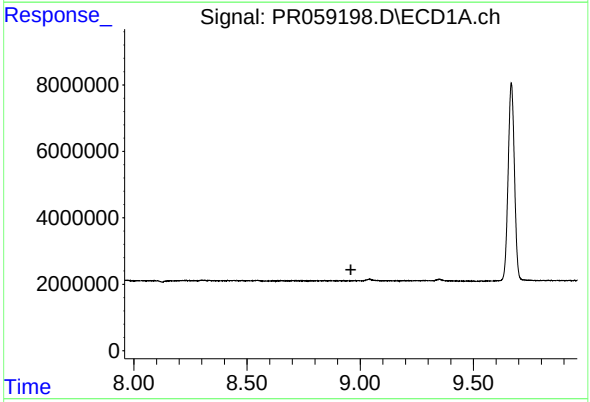
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 316565
Conc: 0.94 ng/ml



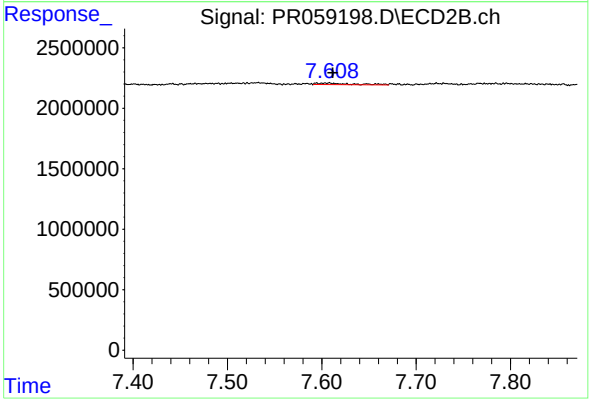
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.005 min
Response: 549611
Conc: 0.88 ng/ml



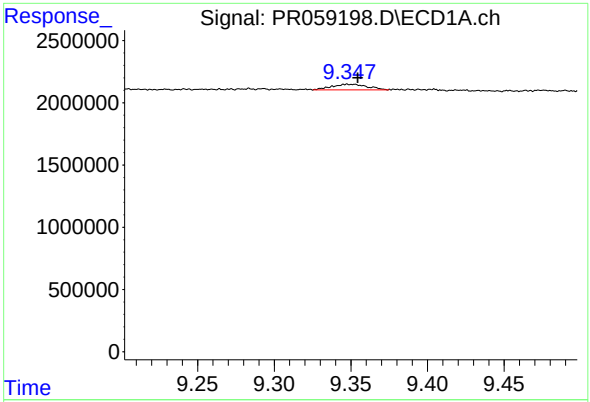
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



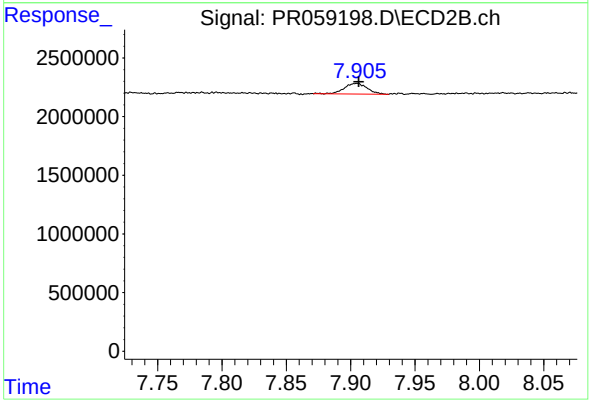
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 307518
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.007 min
Response: 712366
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 1124864
Conc: 0.58 ng/ml