Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 13:35
Operator : YP\AJ
Sample : PB153634BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:36:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.690	2.961	43649757	56737274	17.791	19.374	
2)	SA Decachlor...	9.625	8.247	56321996	133.4E6	41.284	37.010	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.094	0	40530	N.D.	0.404	#
4)	L1 AR-1016-2	0.000	4.112	0	125392	N.D.	0.911	#
5)	L1 AR-1016-3	5.029	4.286	400483	145513	6.087	1.878	#
6)	L1 AR-1016-4	0.000	4.330	0	270821	N.D.	4.381	#
7)	L1 AR-1016-5	0.000	4.558	0	124804	N.D.	1.534	#
8)	L2 AR-1221-1	3.898	3.180	967557	142167	31.891	3.725	#
9)	L2 AR-1221-2	4.003	3.266	711497	1415617	33.388	51.561	#
10)	L2 AR-1221-3	0.000	3.349	0	532136	N.D.	6.110	#
11)	L3 AR-1232-1	0.000	3.349	0	532136	N.D.	7.292	#
12)	L3 AR-1232-2	0.000	4.112	0	125392	N.D.	1.927	#
13)	L3 AR-1232-3	0.000	4.286	0	145513	N.D.	4.006	#
14)	L3 AR-1232-4	0.000	4.388	0	46725	N.D.	1.454	#
15)	L3 AR-1232-5	0.000	4.558	0	124804	N.D.	3.419	#
16)	L4 AR-1242-1	0.000	4.094	0	40530	N.D.	0.479	#
17)	L4 AR-1242-2	0.000	4.112	0	125392	N.D.	1.079	#
18)	L4 AR-1242-3	5.029	4.286	400483	145513	7.006	2.214	#
19)	L4 AR-1242-4	0.000	4.388	0	46725	N.D.	0.731	#
20)	L4 AR-1242-5	0.000	4.932	0	87945	N.D.	1.066	#
21)	L5 AR-1248-1	0.000	4.094	0	40530	N.D.	0.620	#
22)	L5 AR-1248-2	0.000	4.330	0	270821	N.D.	2.929	#
23)	L5 AR-1248-3	0.000	4.388	0	46725	N.D.	0.492	#
24)	L5 AR-1248-4	5.826f	4.558	396380	124804	5.122	1.093	#
25)	L5 AR-1248-5	0.000	4.963	0	74383	N.D.	0.652	#
26)	L6 AR-1254-1	5.826	4.932	396380	87945	4.642	0.503	#
27)	L6 AR-1254-2	0.000	5.069	0	171708	N.D.	1.126	#
28)	L6 AR-1254-3	6.447	5.483	808126	492881	6.548	1.944	#
29)	L6 AR-1254-4	0.000	5.752	0	462679	N.D.	2.810	#
30)	L6 AR-1254-5	7.250	6.208	257815	756594	2.795	3.053	
31)	L7 AR-1260-1	6.646	5.628	454820	135824	4.845	0.794	#
32)	L7 AR-1260-2	6.921	5.887	859255	521825	8.204	2.505	#
33)	L7 AR-1260-3	7.315	6.021	160625	527431	2.104	2.579	
34)	L7 AR-1260-4	7.562	6.535	339406	1797044	3.975	10.184	#
35)	L7 AR-1260-5	7.905	6.774	332423	2020620	2.189	4.866	#
36)	L8 AR-1262-1	7.315	6.259	160625	461922	1.447	1.856	#
37)	L8 AR-1262-2	7.905	6.774	332423	2020620	1.897	4.320	#
38)	L8 AR-1262-3	0.000	7.114	0	835334	N.D.	4.447	#
39)	L8 AR-1262-4	0.000	7.187	0	584030	N.D.	1.642	#
40)	L8 AR-1262-5	8.864f	7.682	375721	210053	6.179	1.191	#
41)	L9 AR-1268-1	0.000	7.114	0	835334	N.D.	1.909	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 13:35
Operator : YP\AJ
Sample : PB153634BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:36:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

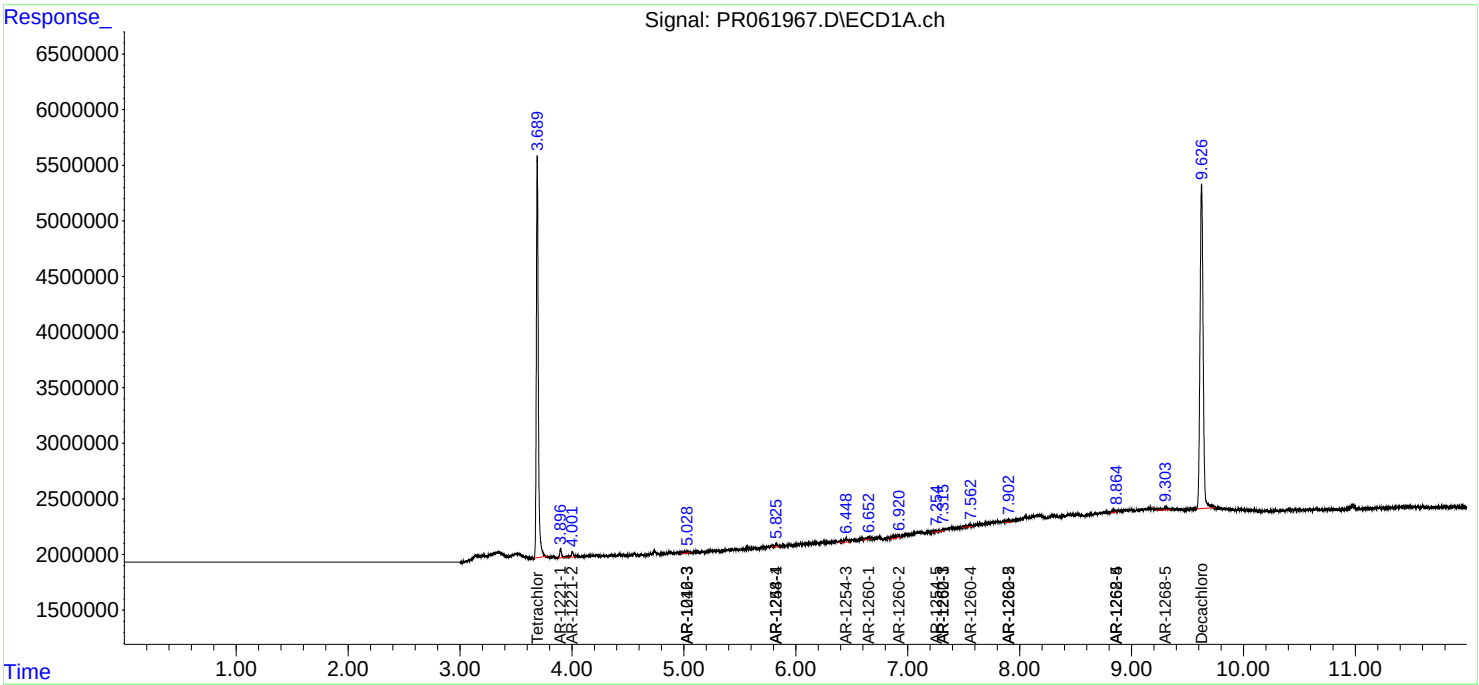
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.187	0	584030	N.D.	1.447	#
43)	L9 AR-1268-3	0.000	7.392	0	611103	N.D.	1.743	#
44)	L9 AR-1268-4	8.864f	7.682	375721	210053	6.896	1.337	#
45)	L9 AR-1268-5	9.312	7.999	802656	922978	2.034	0.813	#

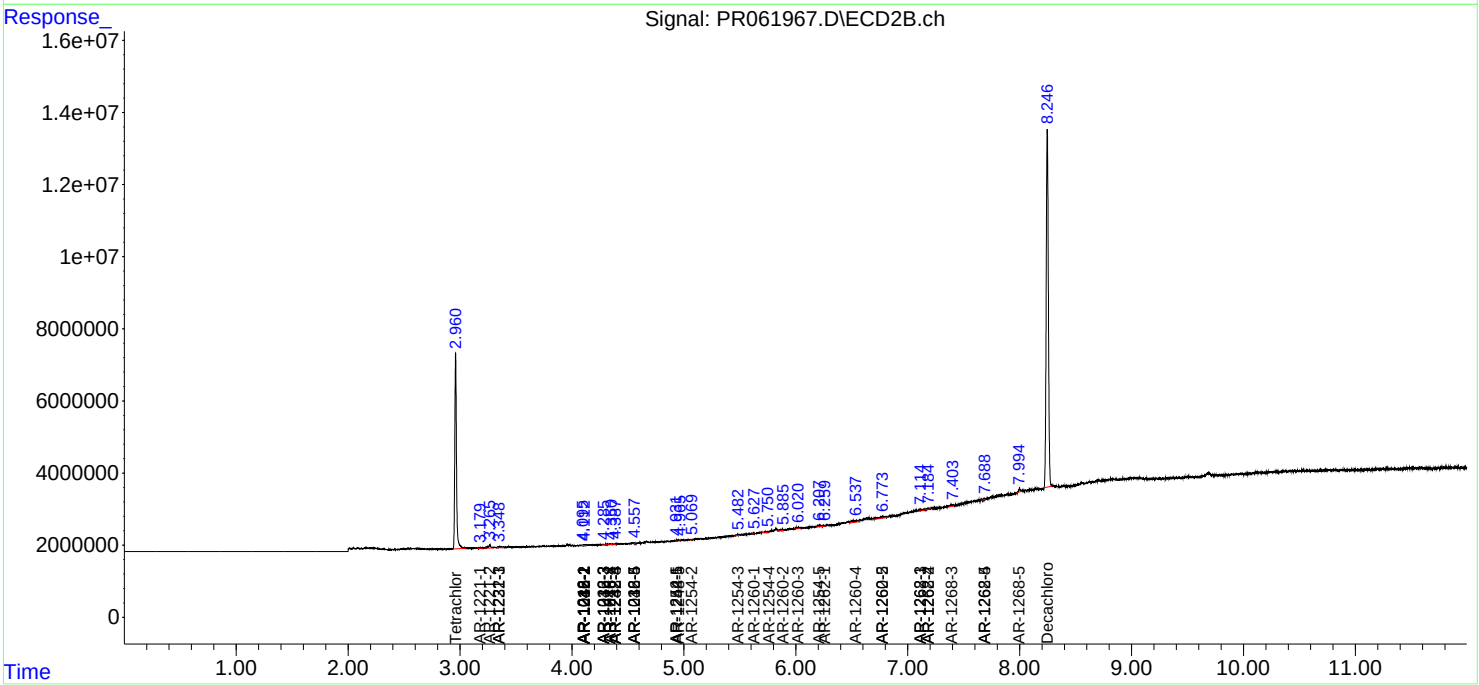
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

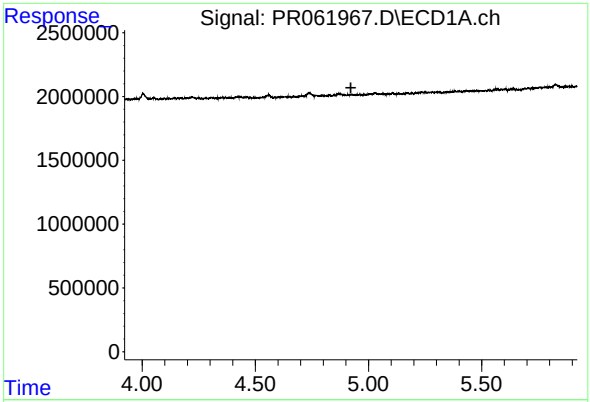
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 13:35
Operator : YP\AJ
Sample : PB153634BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:36:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

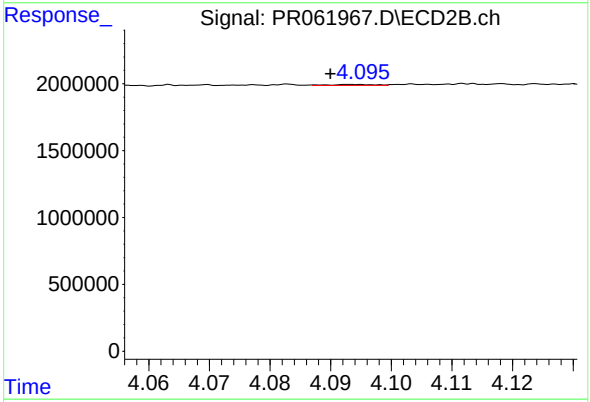






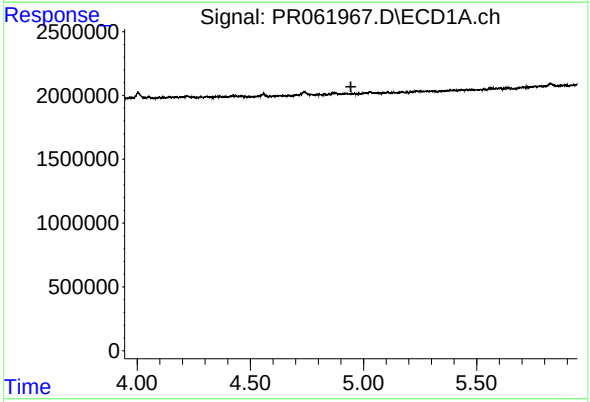
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



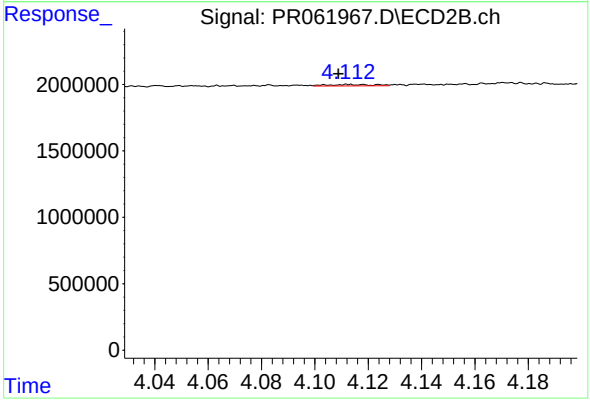
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: 0.004 min
Response: 40530
Conc: 0.40 ng/ml



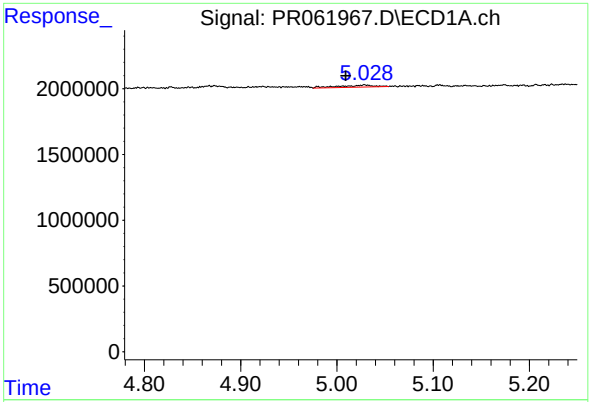
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



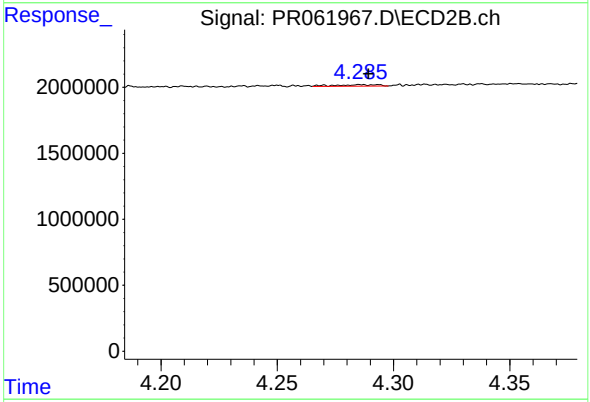
#4 AR-1016-2

R.T.: 4.112 min
Delta R.T.: 0.004 min
Response: 125392
Conc: 0.91 ng/ml



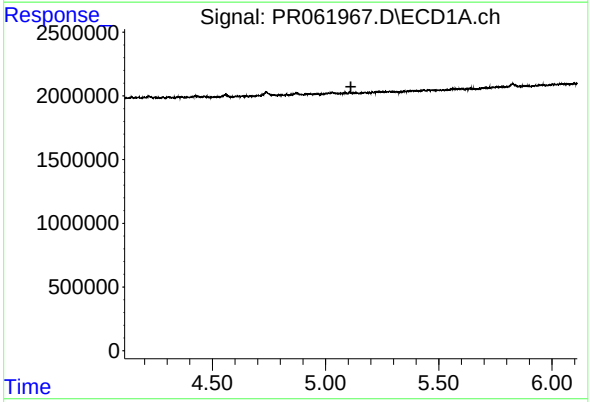
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: 0.020 min
Response: 400483
Conc: 6.09 ng/ml



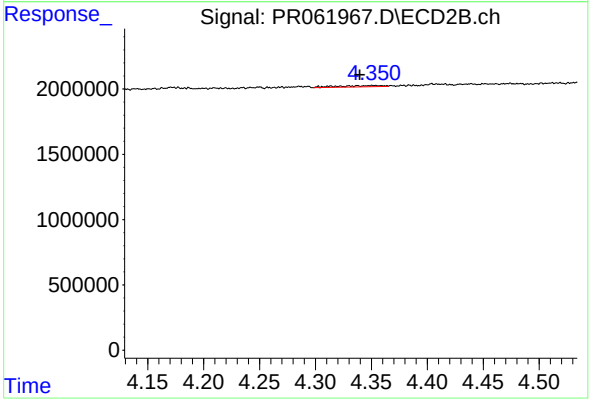
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 145513
Conc: 1.88 ng/ml



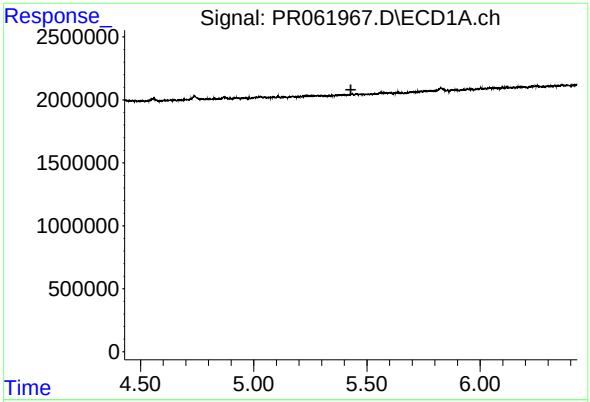
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



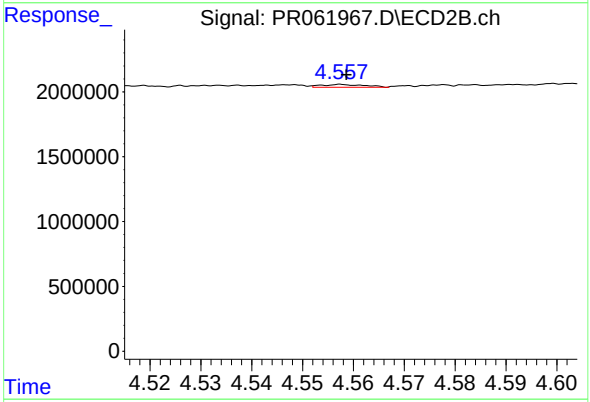
#6 AR-1016-4

R.T.: 4.330 min
Delta R.T.: -0.009 min
Response: 270821
Conc: 4.38 ng/ml



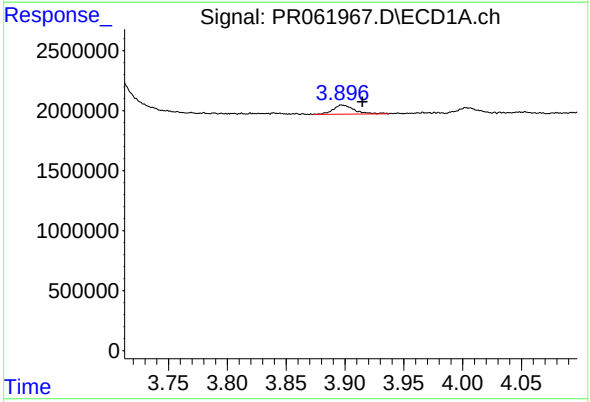
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



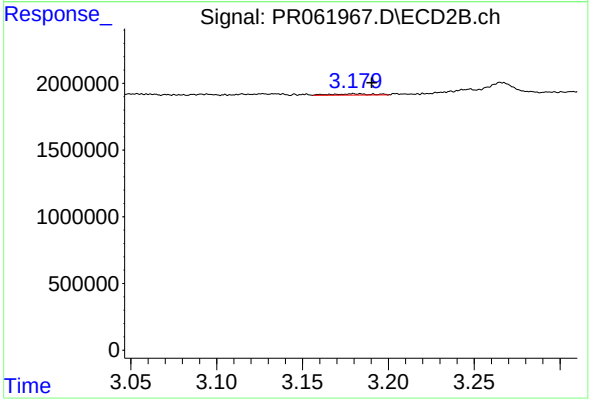
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 124804
Conc: 1.53 ng/ml



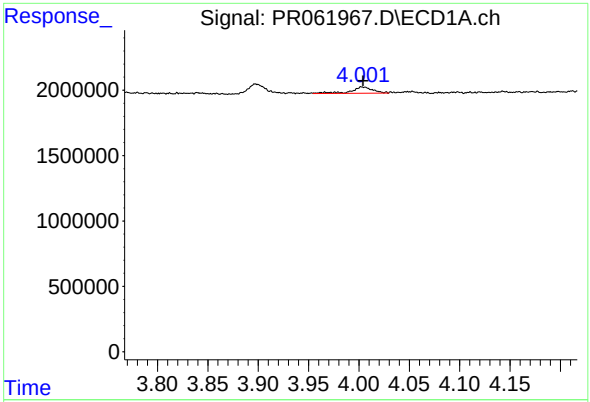
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.017 min
Response: 967557
Conc: 31.89 ng/ml



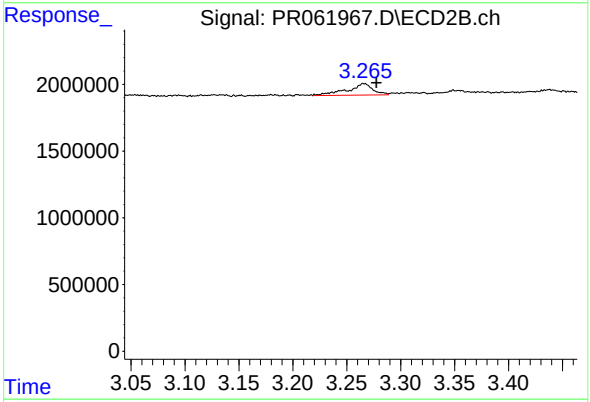
#8 AR-1221-1

R.T.: 3.180 min
Delta R.T.: -0.011 min
Response: 142167
Conc: 3.72 ng/ml



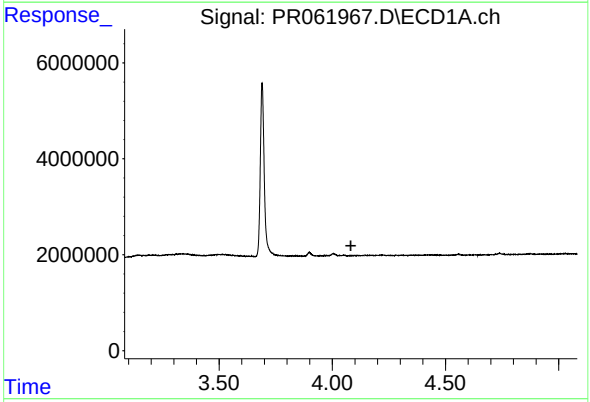
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 711497
Conc: 33.39 ng/ml



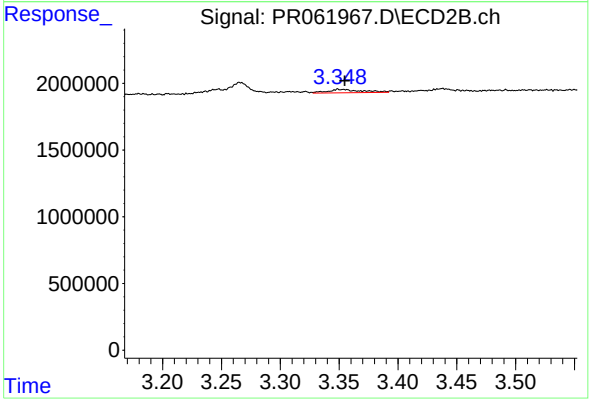
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 1415617
Conc: 51.56 ng/ml



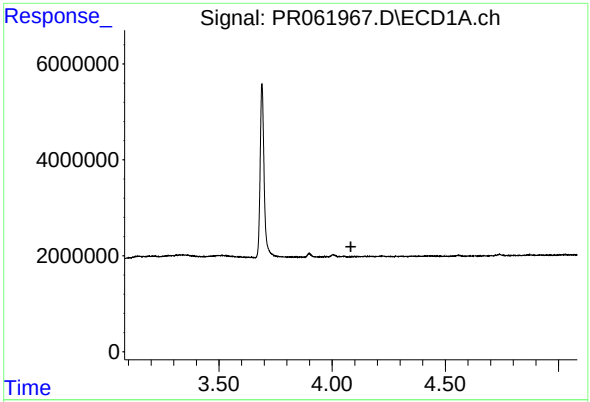
#10 AR-1221-3

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



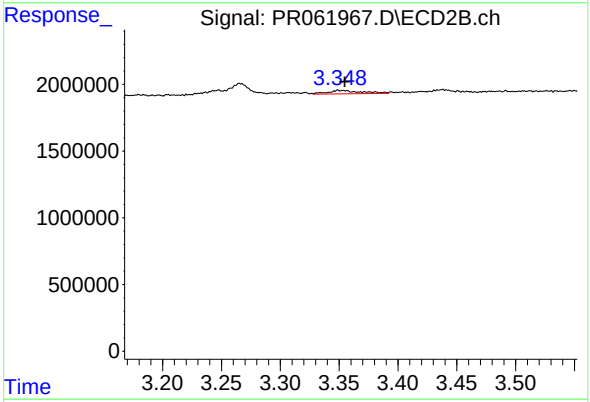
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: -0.006 min
Response: 532136
Conc: 6.11 ng/ml



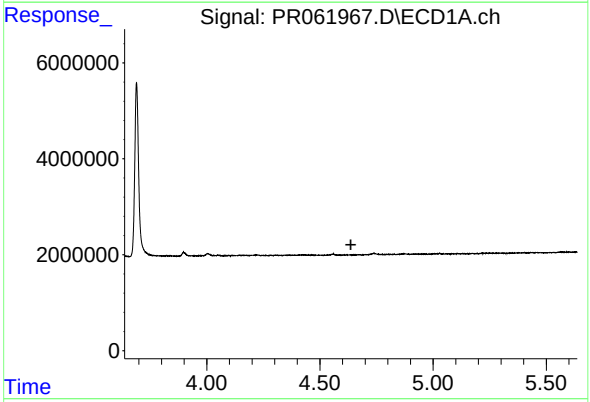
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



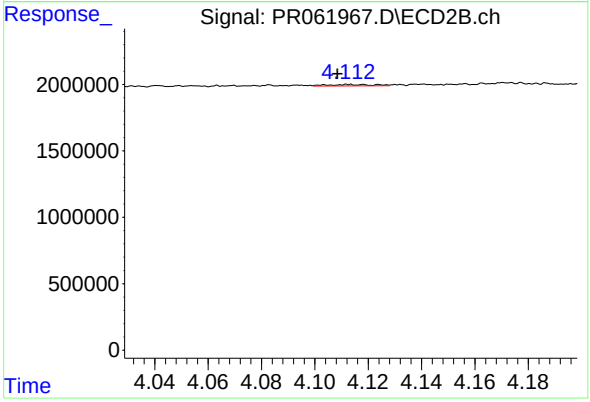
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: -0.006 min
Response: 532136
Conc: 7.29 ng/ml



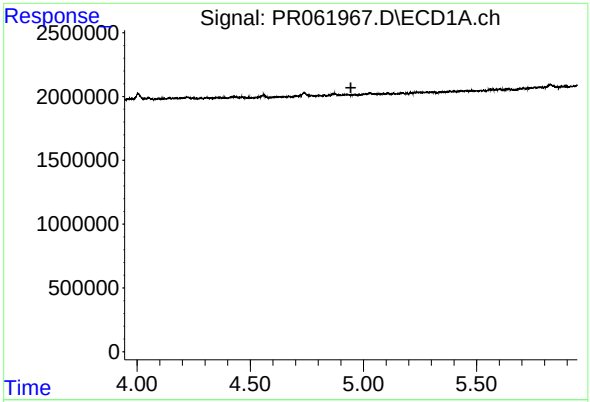
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



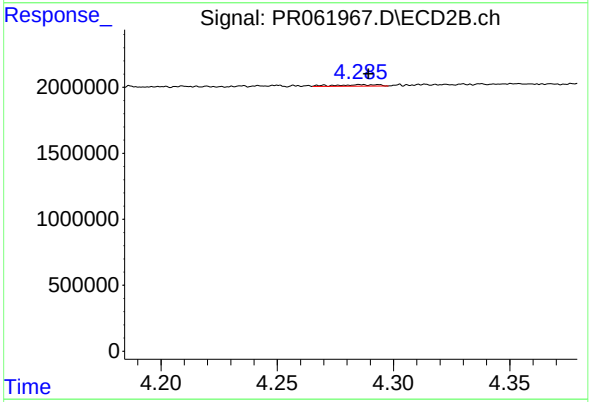
#12 AR-1232-2

R.T.: 4.112 min
Delta R.T.: 0.004 min
Response: 125392
Conc: 1.93 ng/ml



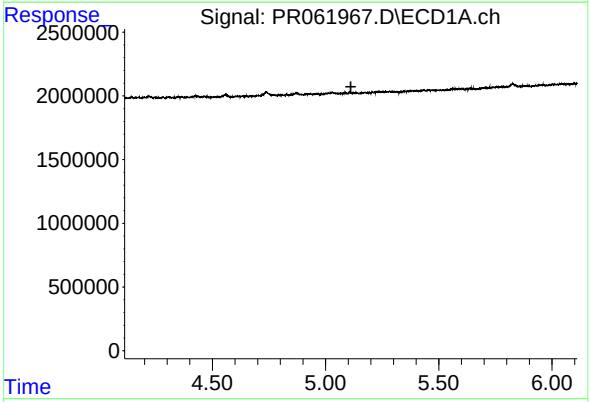
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



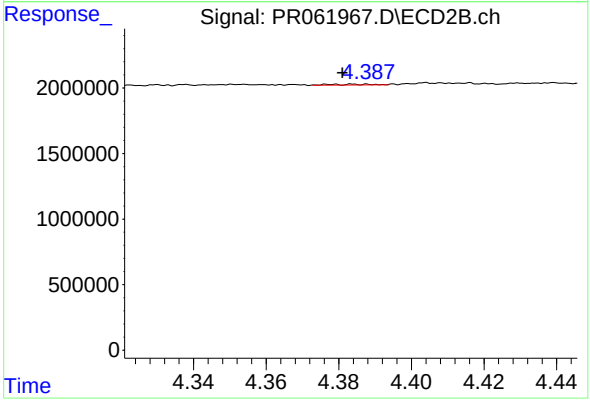
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 145513
Conc: 4.01 ng/ml



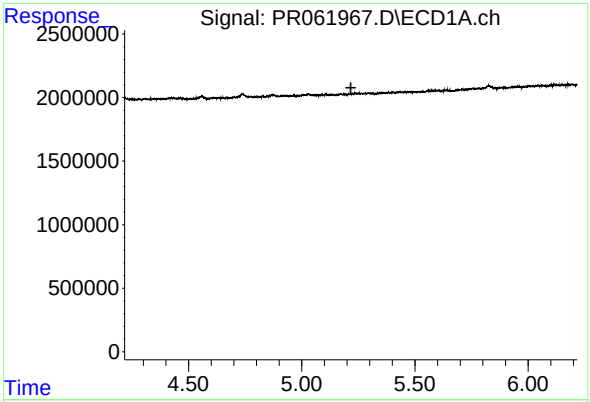
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



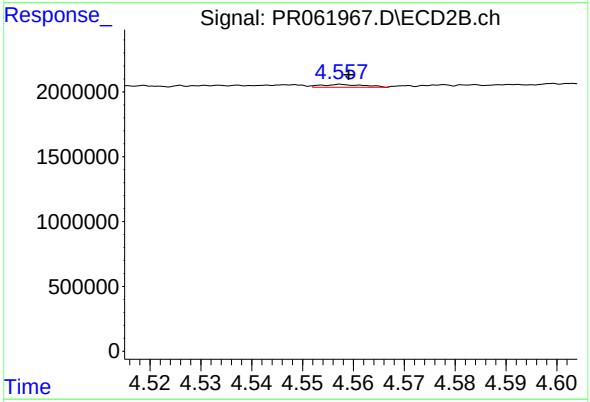
#14 AR-1232-4

R.T.: 4.388 min
Delta R.T.: 0.007 min
Response: 46725
Conc: 1.45 ng/ml



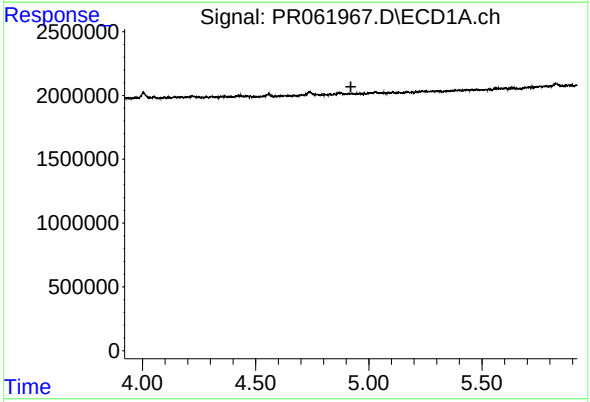
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



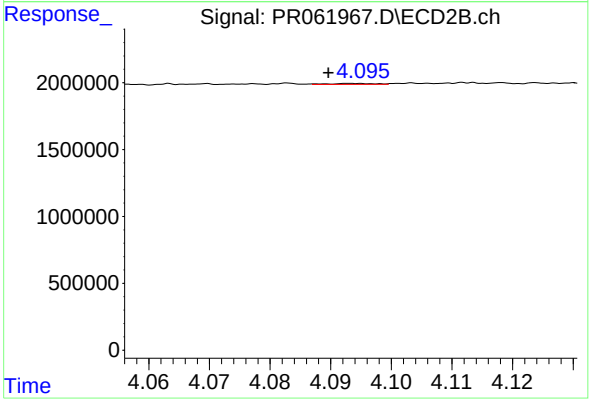
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 124804
Conc: 3.42 ng/ml



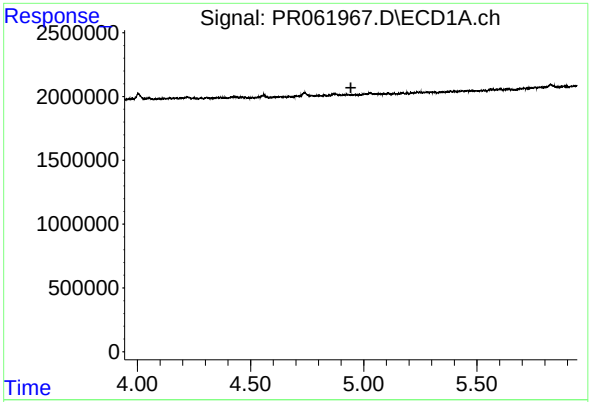
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



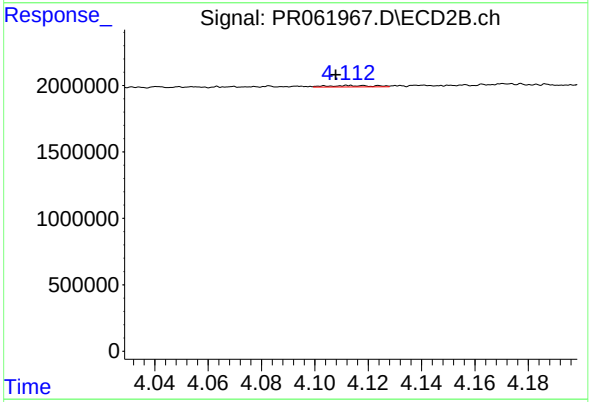
#16 AR-1242-1

R.T.: 4.094 min
Delta R.T.: 0.004 min
Response: 40530
Conc: 0.48 ng/ml



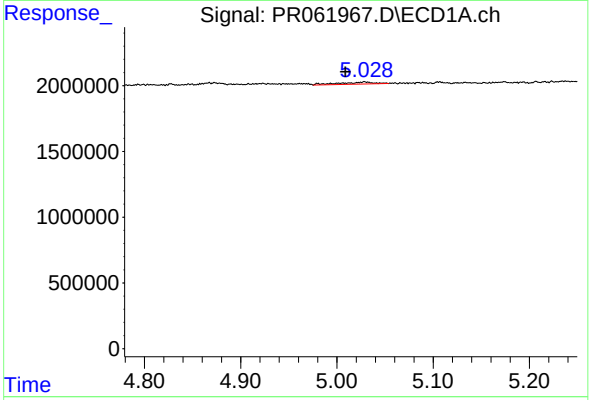
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



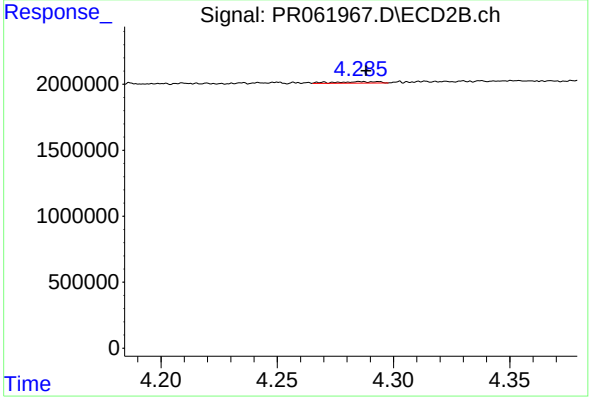
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: 0.005 min
Response: 125392
Conc: 1.08 ng/ml



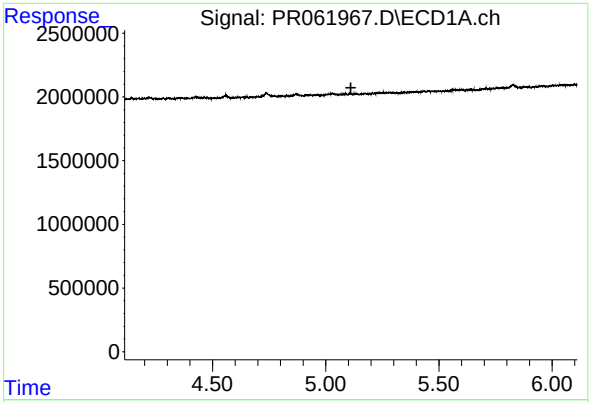
#18 AR-1242-3

R.T.: 5.029 min
Delta R.T.: 0.020 min
Response: 400483
Conc: 7.01 ng/ml



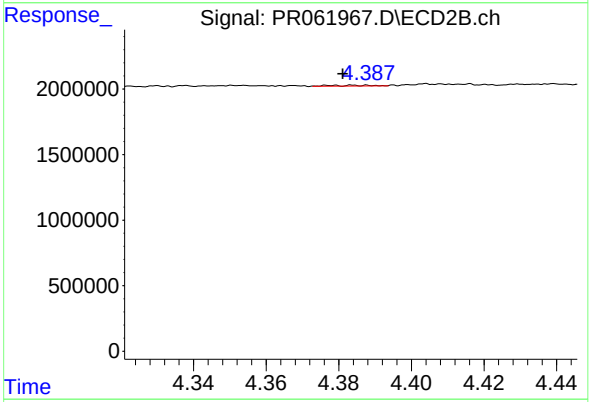
#18 AR-1242-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 145513
Conc: 2.21 ng/ml



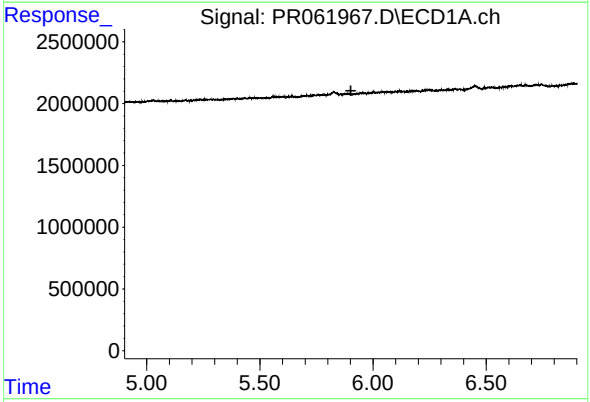
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



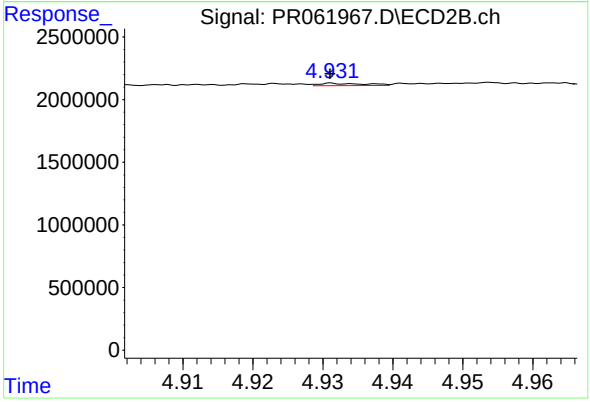
#19 AR-1242-4

R.T.: 4.388 min
Delta R.T.: 0.007 min
Response: 46725
Conc: 0.73 ng/ml



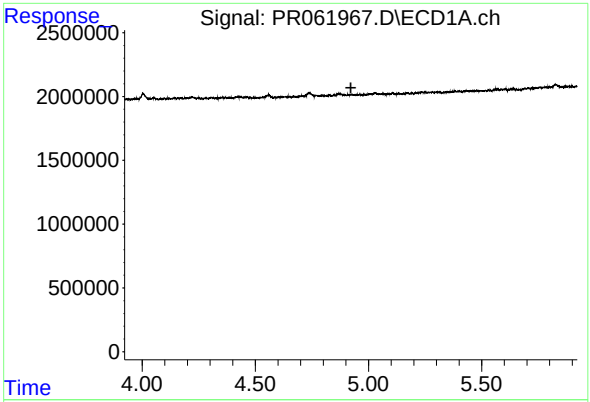
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



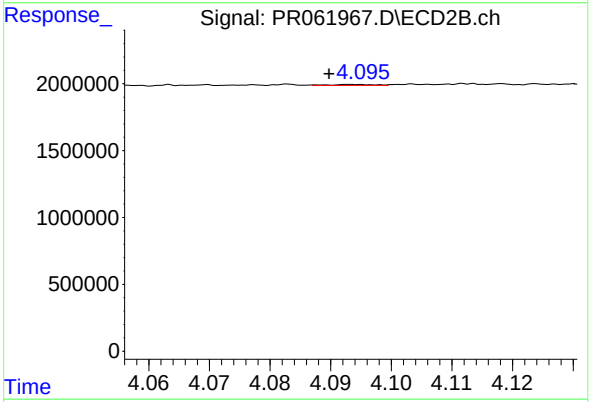
#20 AR-1242-5

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 87945
Conc: 1.07 ng/ml



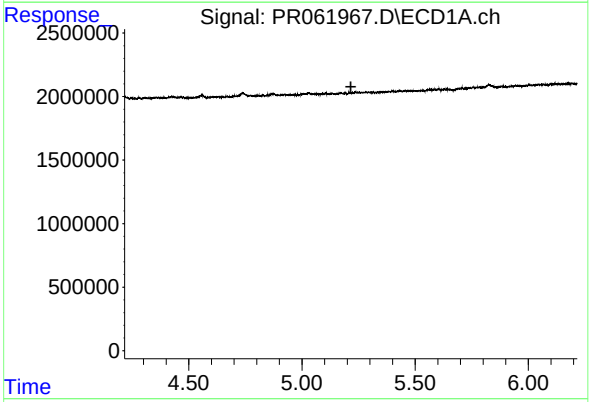
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



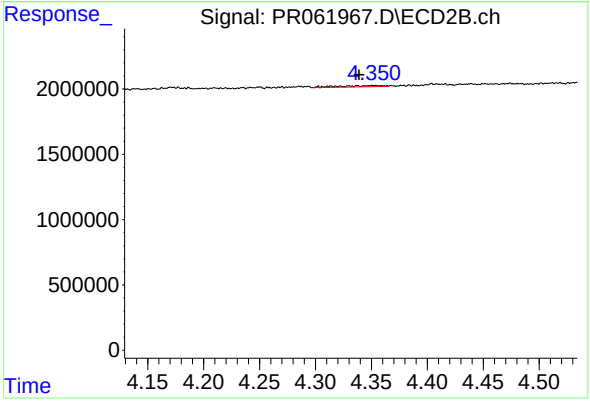
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: 0.004 min
Response: 40530
Conc: 0.62 ng/ml



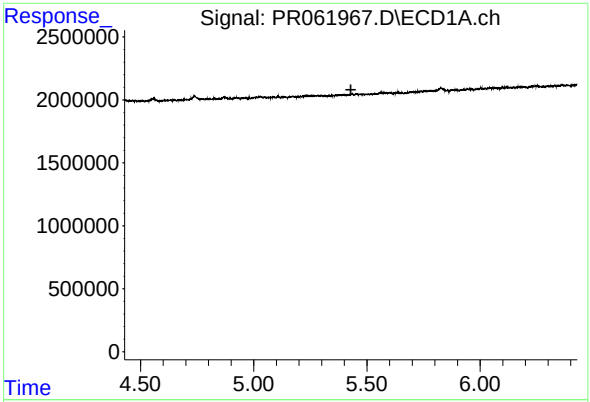
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



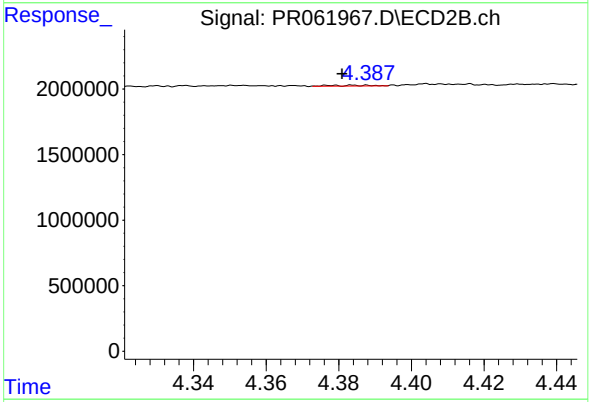
#22 AR-1248-2

R.T.: 4.330 min
Delta R.T.: -0.009 min
Response: 270821
Conc: 2.93 ng/ml



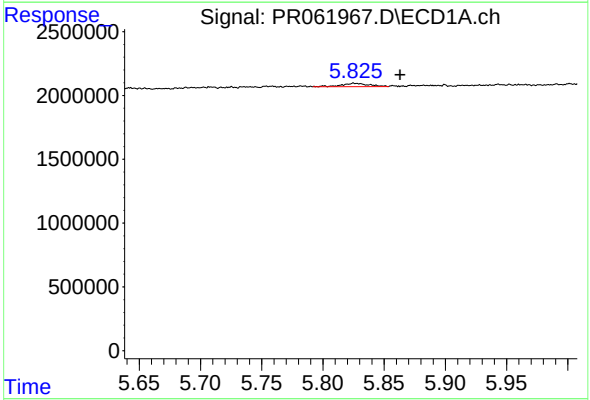
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



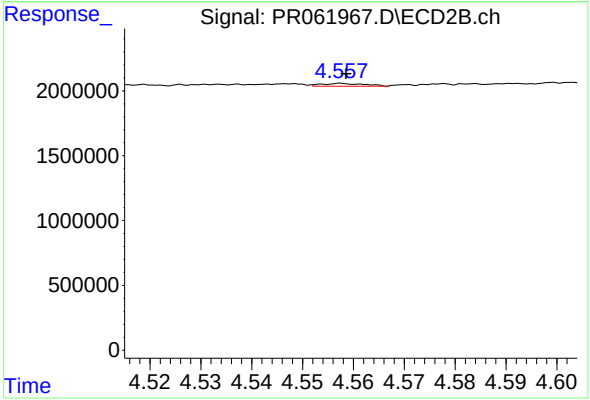
#23 AR-1248-3

R.T.: 4.388 min
Delta R.T.: 0.007 min
Response: 46725
Conc: 0.49 ng/ml



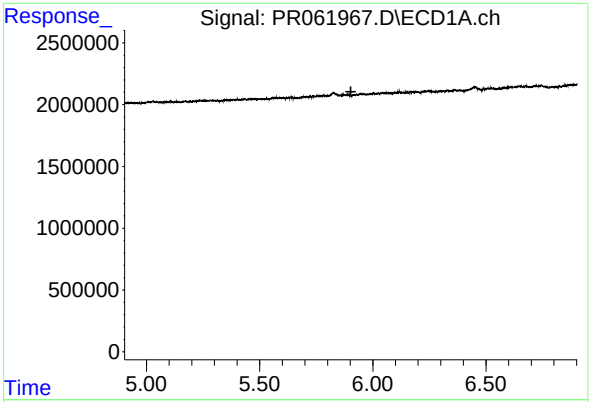
#24 AR-1248-4

R.T.: 5.826 min
Delta R.T.: -0.037 min
Response: 396380
Conc: 5.12 ng/ml



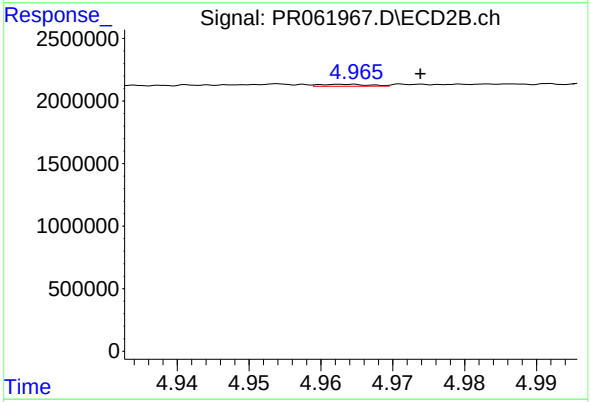
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 124804
Conc: 1.09 ng/ml



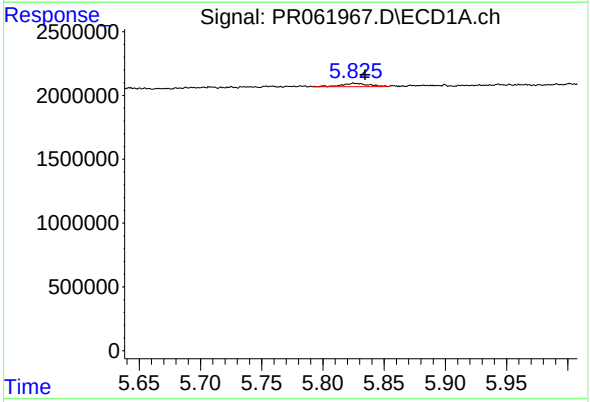
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



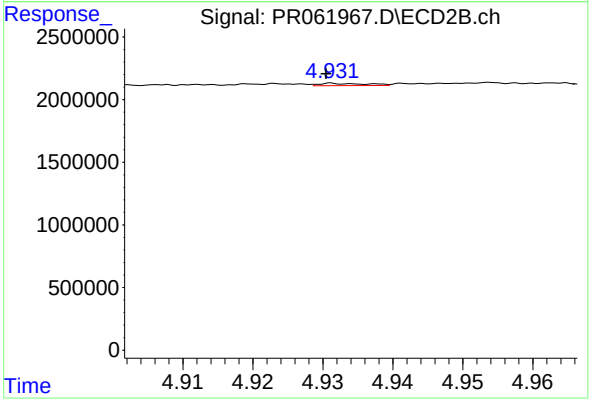
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.011 min
Response: 74383
Conc: 0.65 ng/ml



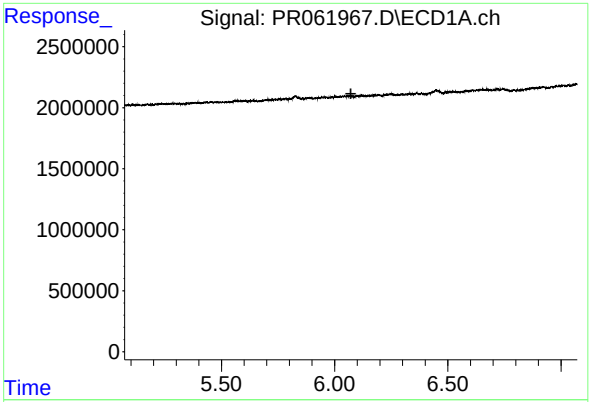
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.009 min
Response: 396380
Conc: 4.64 ng/ml



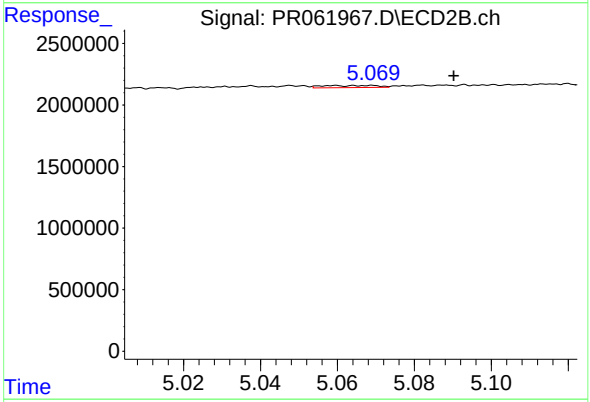
#26 AR-1254-1

R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 87945
Conc: 0.50 ng/ml



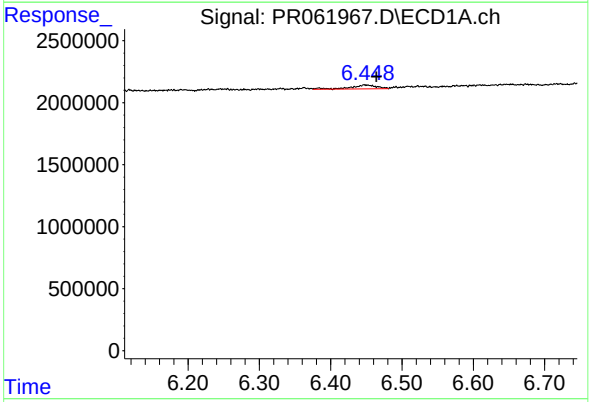
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



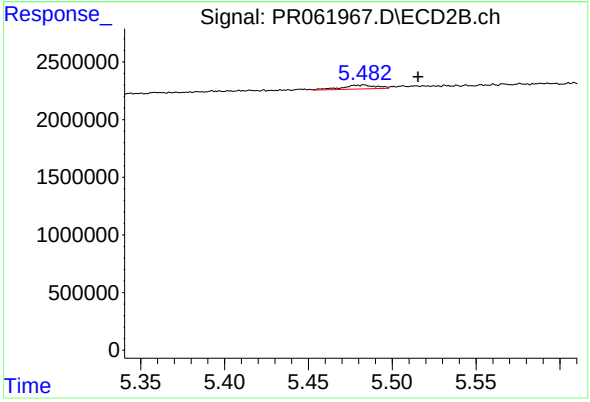
#27 AR-1254-2

R.T.: 5.069 min
Delta R.T.: -0.021 min
Response: 171708
Conc: 1.13 ng/ml



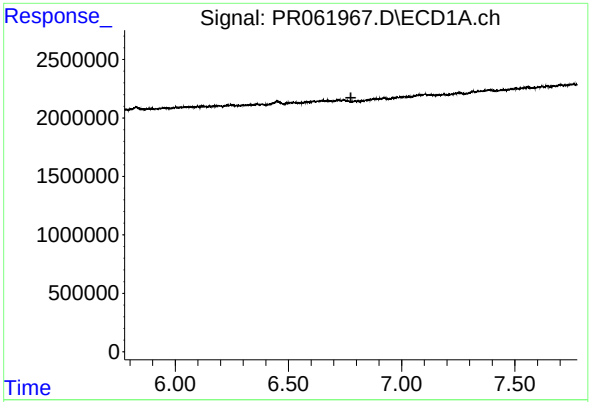
#28 AR-1254-3

R.T.: 6.447 min
Delta R.T.: -0.017 min
Response: 808126
Conc: 6.55 ng/ml



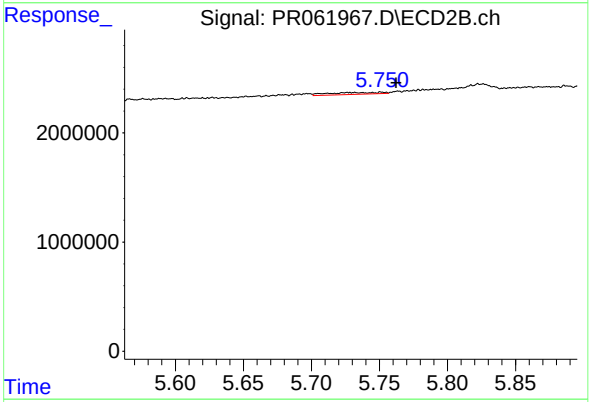
#28 AR-1254-3

R.T.: 5.483 min
Delta R.T.: -0.033 min
Response: 492881
Conc: 1.94 ng/ml



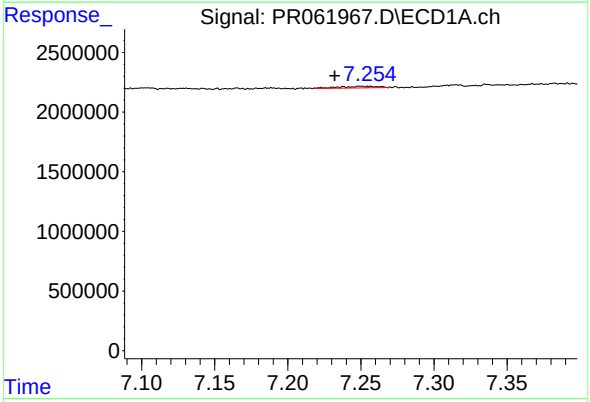
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



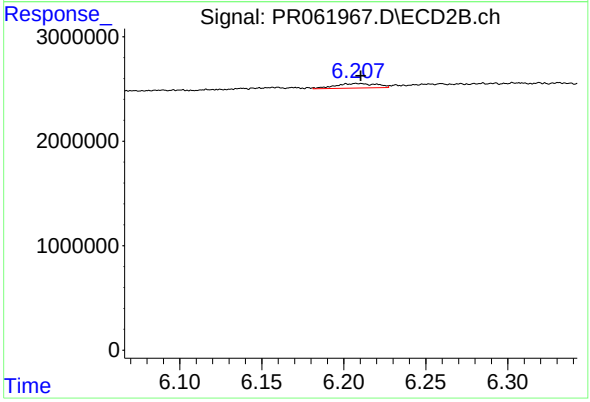
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 462679
Conc: 2.81 ng/ml



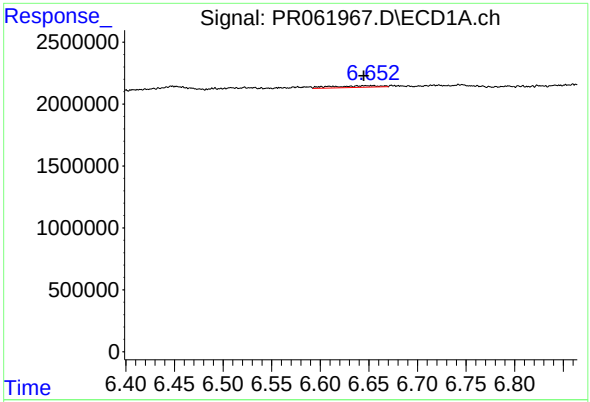
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: 0.017 min
Response: 257815
Conc: 2.80 ng/ml



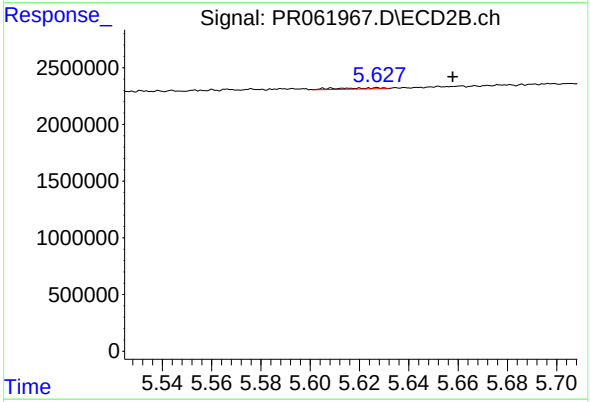
#30 AR-1254-5

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 756594
Conc: 3.05 ng/ml



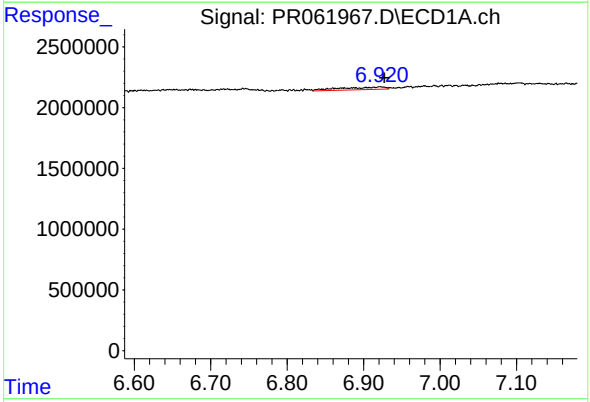
#31 AR-1260-1

R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 454820
Conc: 4.85 ng/ml



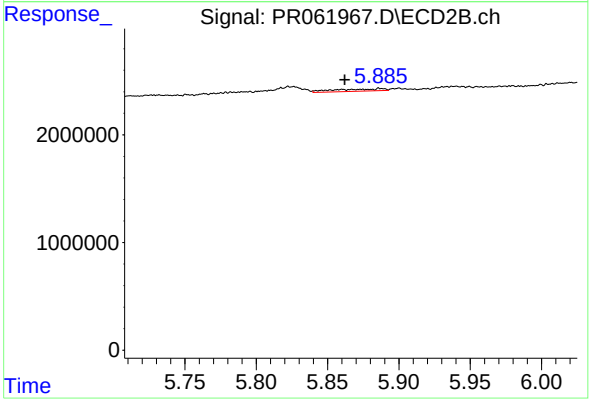
#31 AR-1260-1

R.T.: 5.628 min
Delta R.T.: -0.030 min
Response: 135824
Conc: 0.79 ng/ml



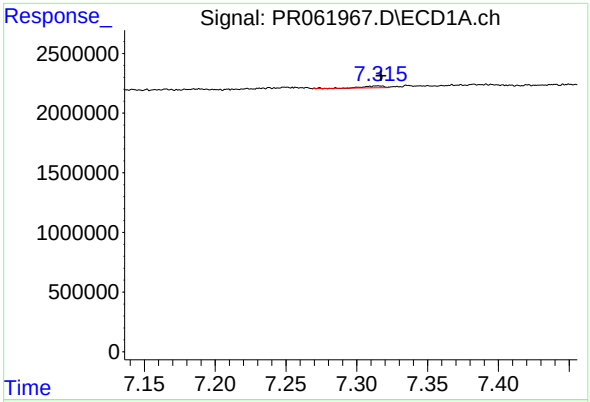
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 859255
Conc: 8.20 ng/ml



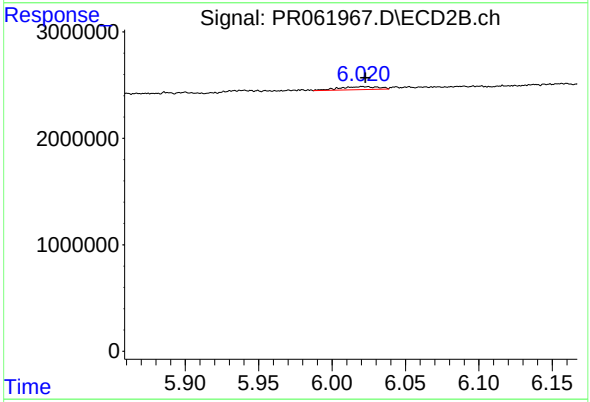
#32 AR-1260-2

R.T.: 5.887 min
Delta R.T.: 0.025 min
Response: 521825
Conc: 2.51 ng/ml



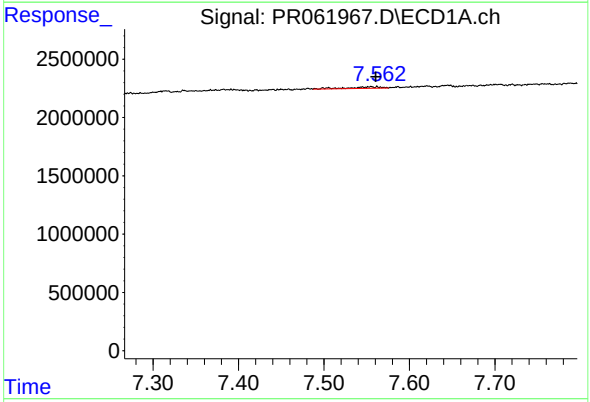
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 160625
Conc: 2.10 ng/ml



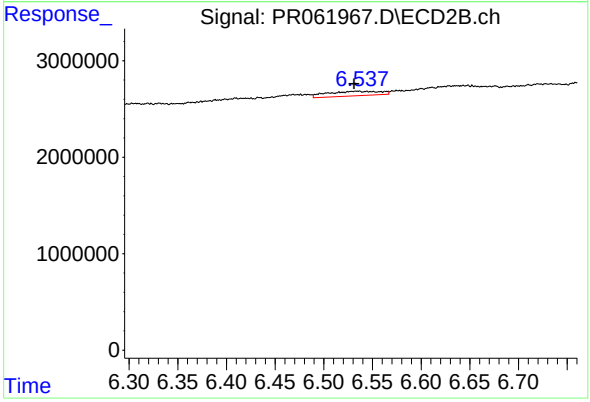
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 527431
Conc: 2.58 ng/ml



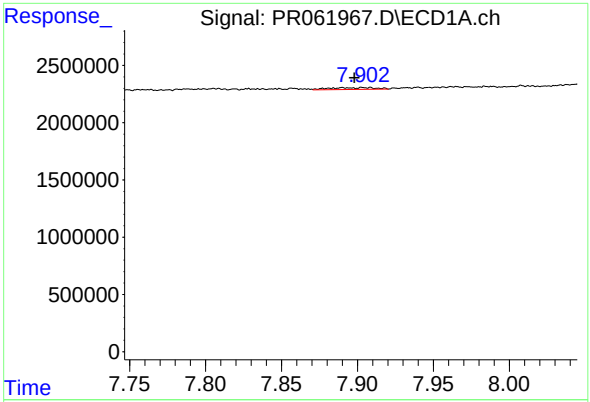
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: 0.002 min
Response: 339406
Conc: 3.97 ng/ml



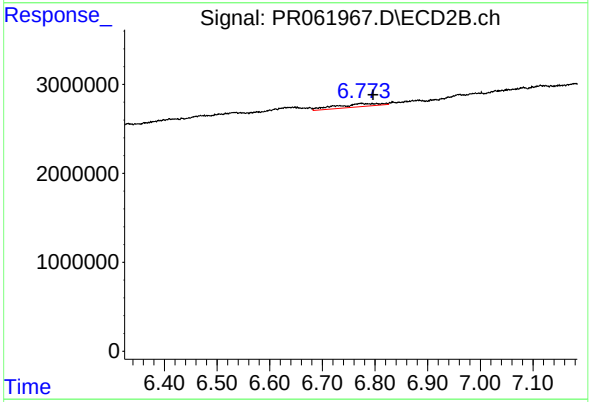
#34 AR-1260-4

R.T.: 6.535 min
Delta R.T.: 0.004 min
Response: 1797044
Conc: 10.18 ng/ml



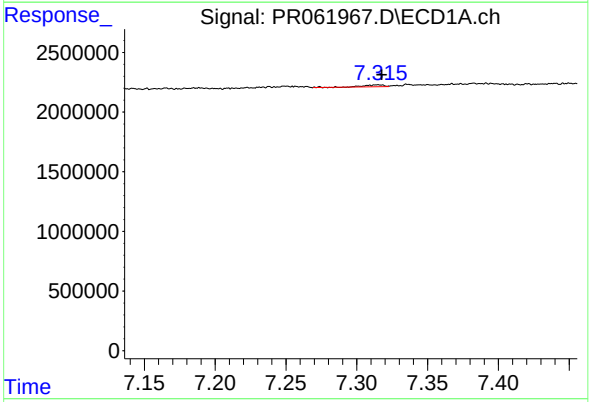
#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: 0.007 min
Response: 332423
Conc: 2.19 ng/ml



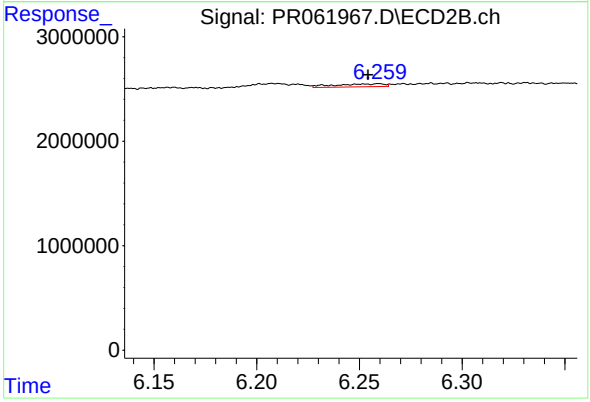
#35 AR-1260-5

R.T.: 6.774 min
Delta R.T.: -0.022 min
Response: 2020620
Conc: 4.87 ng/ml



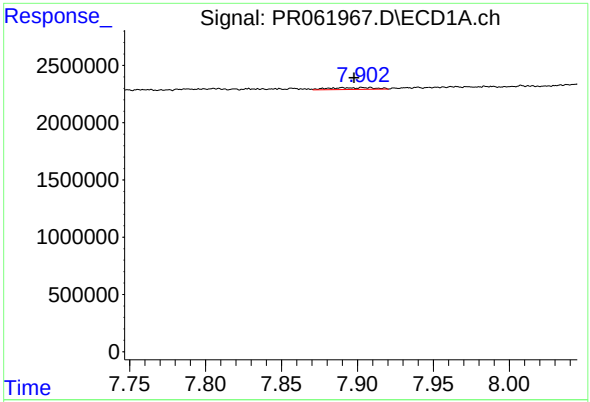
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 160625
Conc: 1.45 ng/ml



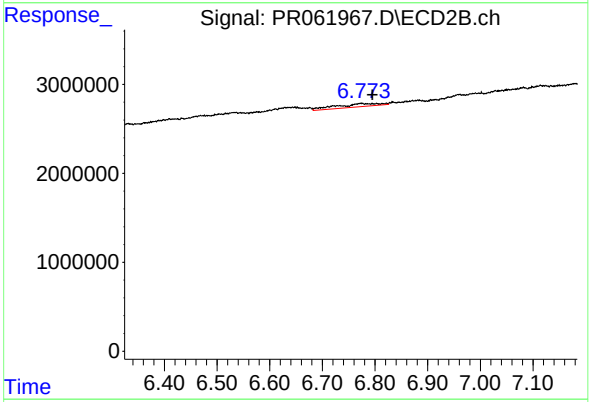
#36 AR-1262-1

R.T.: 6.259 min
Delta R.T.: 0.005 min
Response: 461922
Conc: 1.86 ng/ml



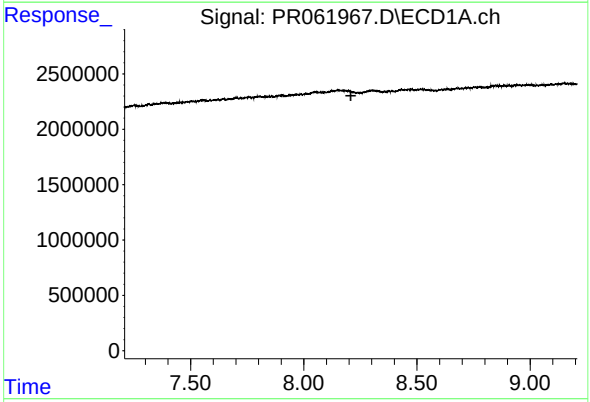
#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: 0.007 min
Response: 332423
Conc: 1.90 ng/ml



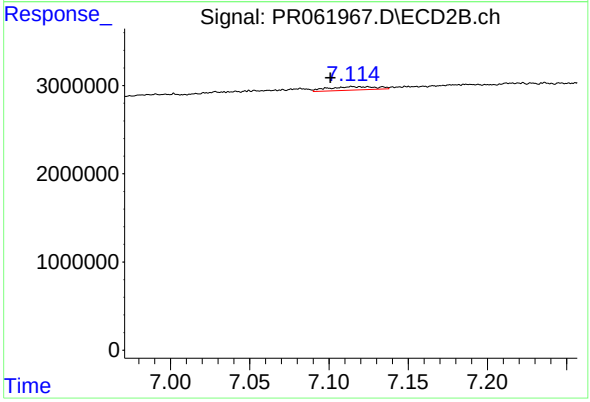
#37 AR-1262-2

R.T.: 6.774 min
Delta R.T.: -0.021 min
Response: 2020620
Conc: 4.32 ng/ml



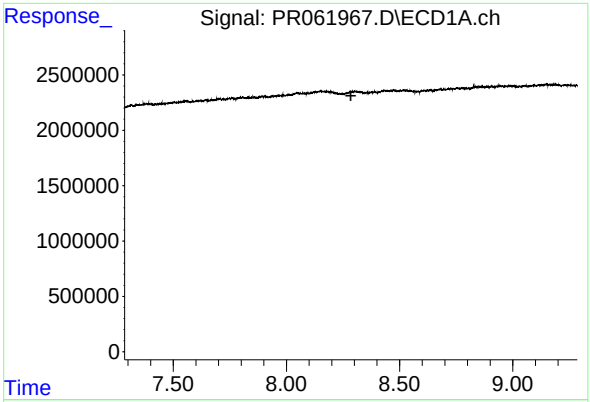
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



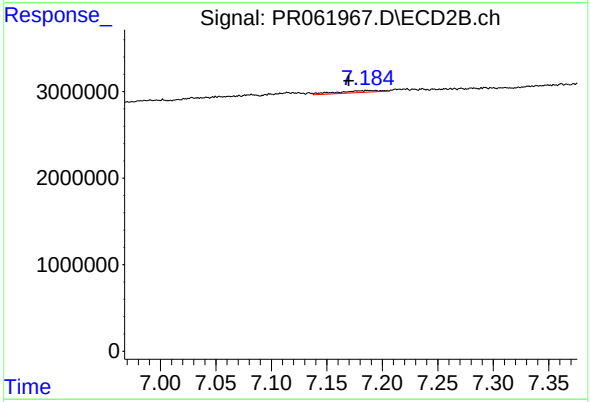
#38 AR-1262-3

R.T.: 7.114 min
Delta R.T.: 0.013 min
Response: 835334
Conc: 4.45 ng/ml



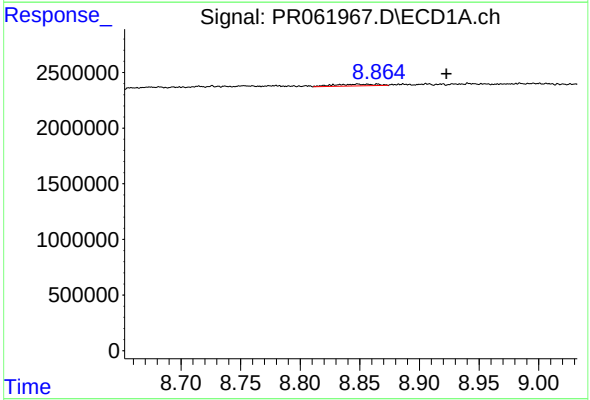
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



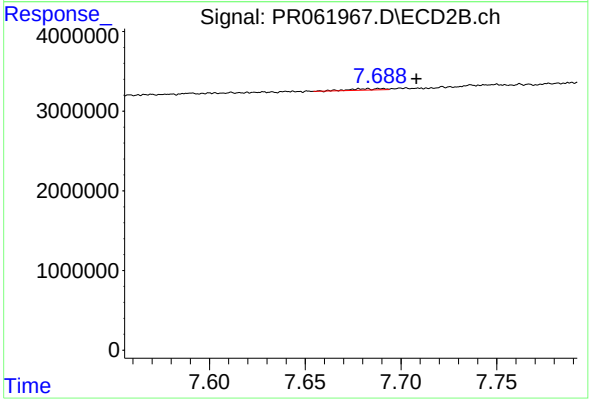
#39 AR-1262-4

R.T.: 7.187 min
Delta R.T.: 0.018 min
Response: 584030
Conc: 1.64 ng/ml



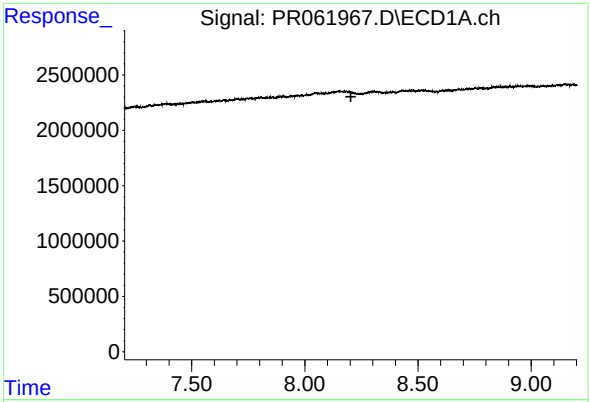
#40 AR-1262-5

R.T.: 8.864 min
Delta R.T.: -0.058 min
Response: 375721
Conc: 6.18 ng/ml



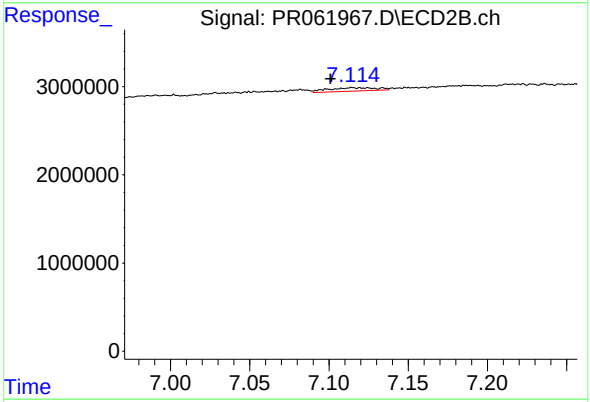
#40 AR-1262-5

R.T.: 7.682 min
Delta R.T.: -0.026 min
Response: 210053
Conc: 1.19 ng/ml



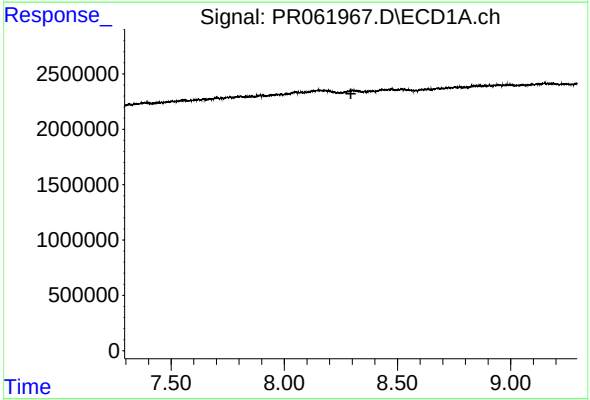
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



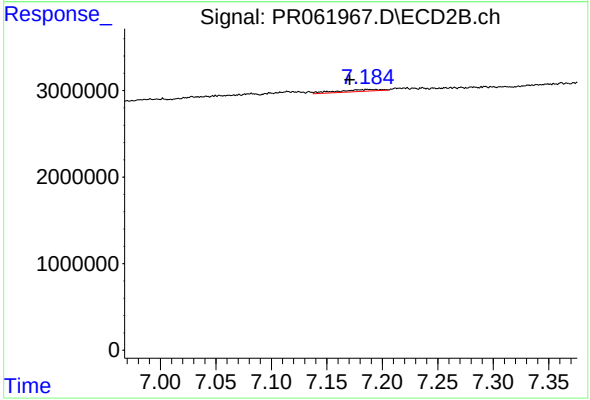
#41 AR-1268-1

R.T.: 7.114 min
Delta R.T.: 0.013 min
Response: 835334
Conc: 1.91 ng/ml



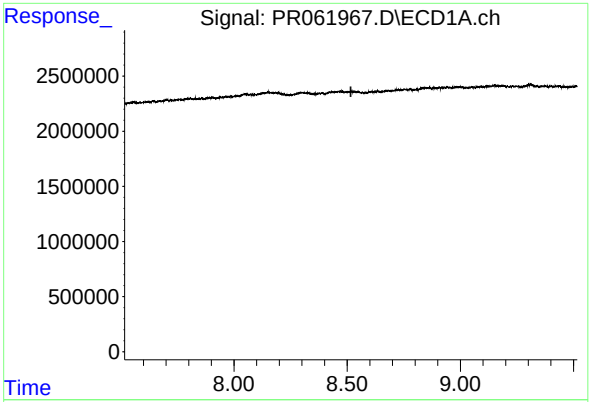
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



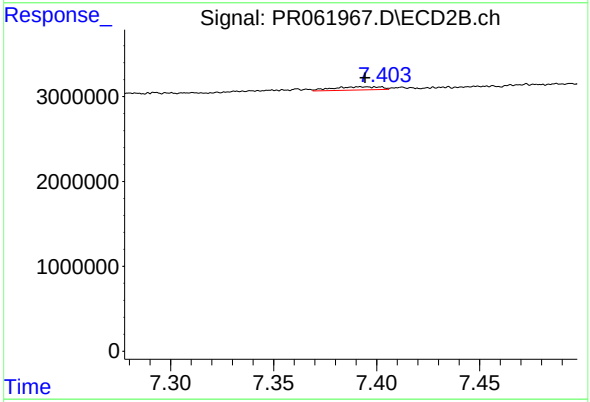
#42 AR-1268-2

R.T.: 7.187 min
Delta R.T.: 0.017 min
Response: 584030
Conc: 1.45 ng/ml



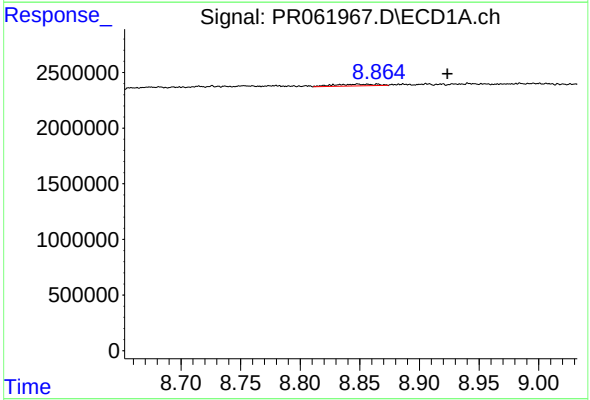
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



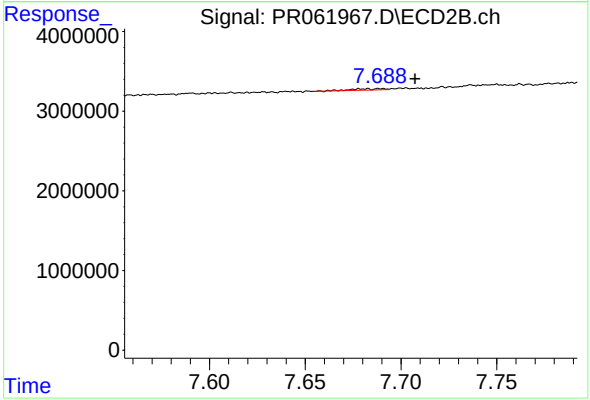
#43 AR-1268-3

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 611103
Conc: 1.74 ng/ml



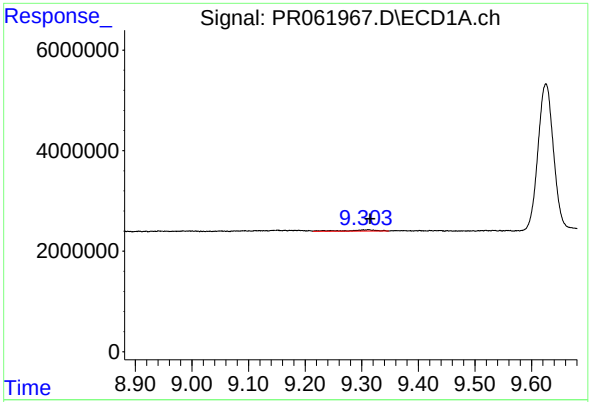
#44 AR-1268-4

R.T.: 8.864 min
Delta R.T.: -0.059 min
Response: 375721
Conc: 6.90 ng/ml



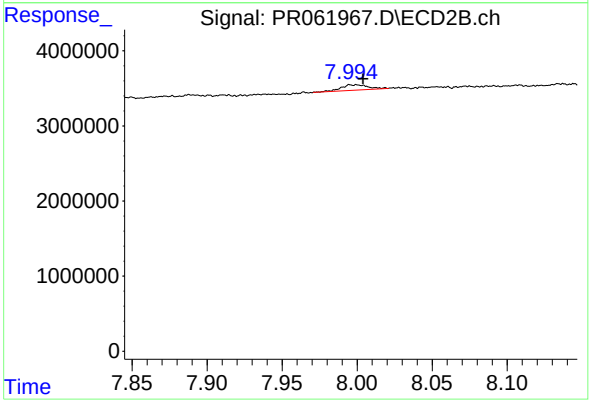
#44 AR-1268-4

R.T.: 7.682 min
Delta R.T.: -0.025 min
Response: 210053
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 802656
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 922978
Conc: 0.81 ng/ml