

Figure 1

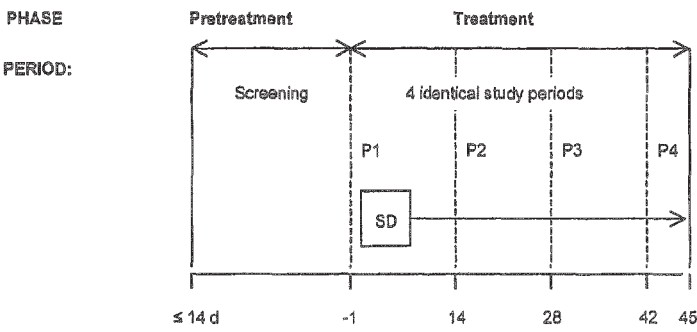


Figure 2

Mean Pharmacokinetic Parameters for Naloxone				
	8 mg Intranasal Naloxone (N = 11)	16 mg Intranasal Naloxone (N = 12)	16 mg Sublingual Naloxone (N = 11)	1 mg Intravenous Naloxone (N = 11)
AUCt (pg*h/mL)				
n	11	12	11	11
Mean	20069.7	32814.8	2670.9	10464.8
SD	4927.13	10217.67	1779.24	7150.09
Median	19469.3	33244.3	2033.3	6639.9
Min, Max	12217, 29753	20875, 58270	913, 6867	5001, 26850
Geometric Mean	19535.4	31520.4	2259.3	8865.6
AUCinf (pg*h/mL)				
n	4	4	4	3
Mean	22040.5	42753.6	1504.9	12605.6
SD	4237.15	10590.72	419.97	12415.05
Median	21838.1	38670.2	1550.6	5868.2
Min, Max	17068, 27418	35272, 58402	958, 1960	5016, 26933
Geometric Mean	21734.3	41886.1	1456.4	9255.0
Cmax (pg/mL)				
n	11	12	11	11
Mean	12833.6	18251.0	897.1	17877.5
SD	4474.71	7501.83	365.22	29858.65
Median	12781.0	16948.5	934.0	4668.0
Min, Max	5791, 19192	9776, 30198	378, 1587	3250, 100297
Geometric Mean	12070.5	16930.4	827.9	8149.6
tmax (h)				
n	11	12	11	11
Mean	0.34	0.39	3.91	0.85
SD	0.171	0.230	10.645	1.563
Median	0.33	0.33	0.67	0.07
Min, Max	0.07, 0.50	0.07, 0.67	0.50, 36.00	0.03, 4.00
Lambda z (1/h)				
n	4	4	4	3
Mean	0.08	0.08	0.63	0.78
SD	0.033	0.023	0.138	0.067
Median	0.08	0.08	0.60	0.76
Min, Max	0.05, 0.13	0.06, 0.10	0.51, 0.83	0.74, 0.86
T1/2 (h)				
n	4	4	4	3
Mean	9.48	9.09	1.13	0.89
SD	3.893	2.723	0.221	0.073
Median	8.86	8.62	1.16	0.91
Min, Max	5.46, 14.75	6.66, 12.47	0.84, 1.37	0.80, 0.94

Figure 3

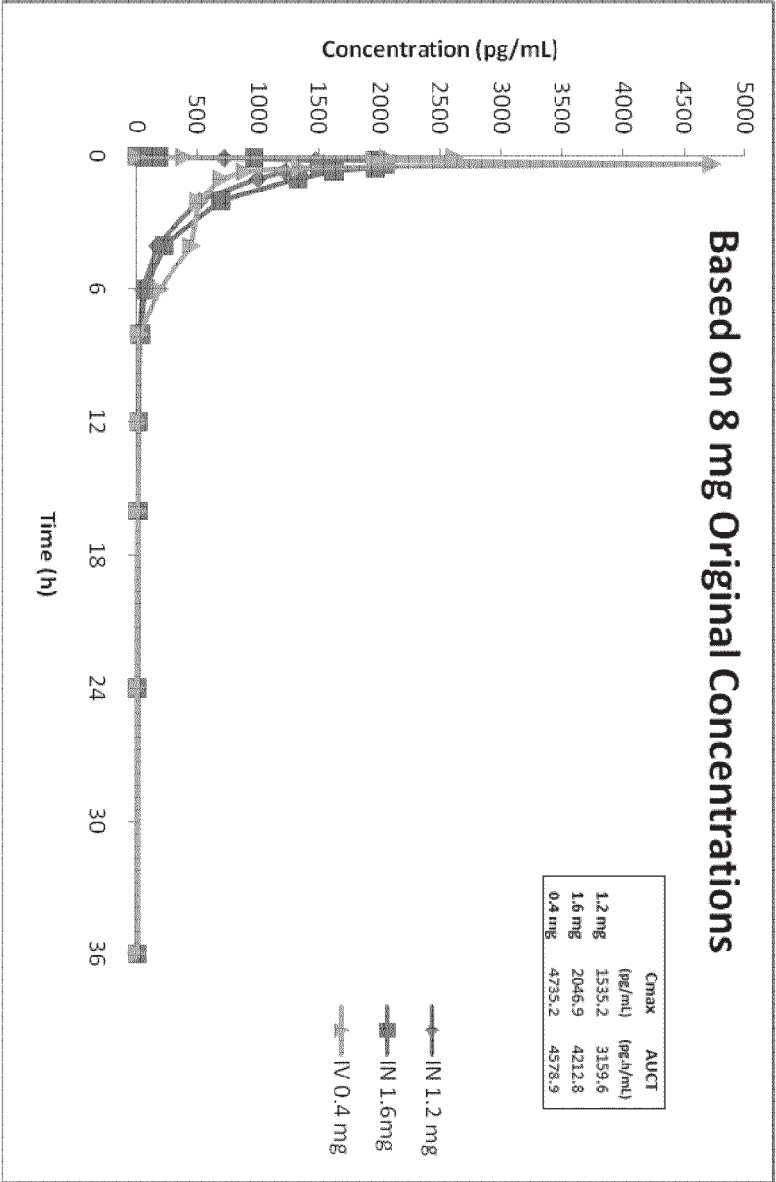


Figure 4

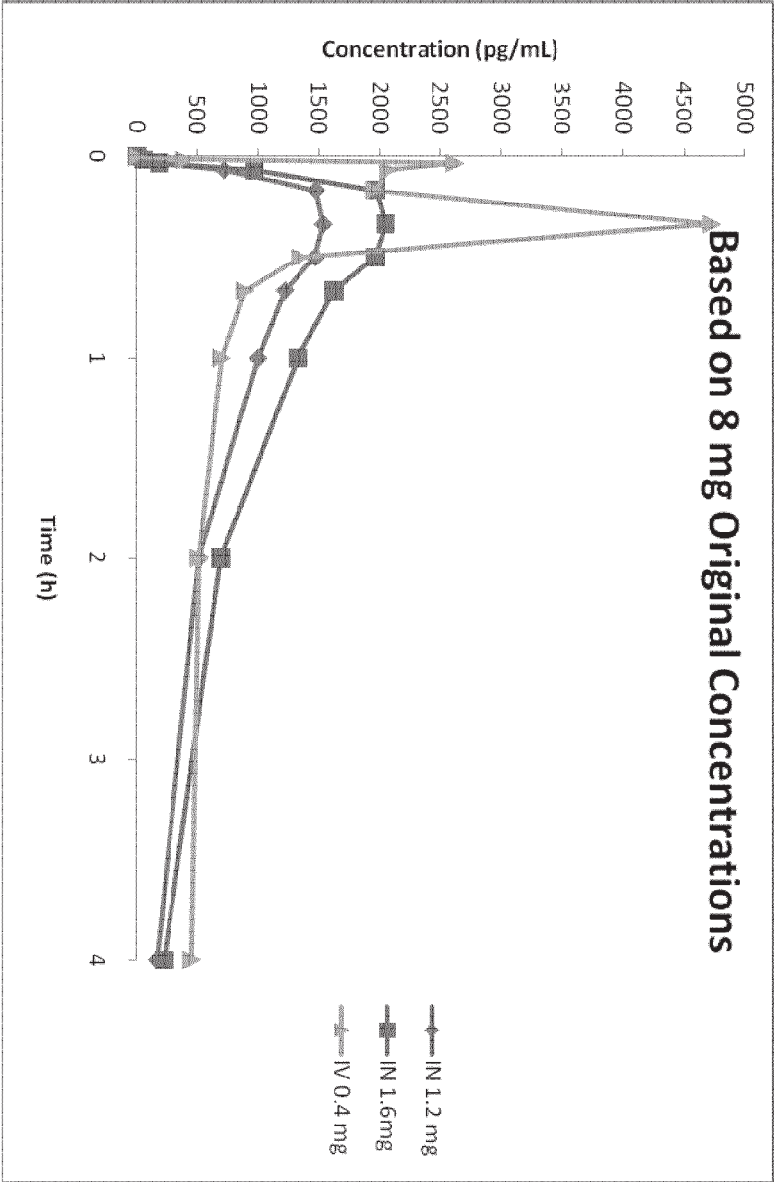


Figure 5

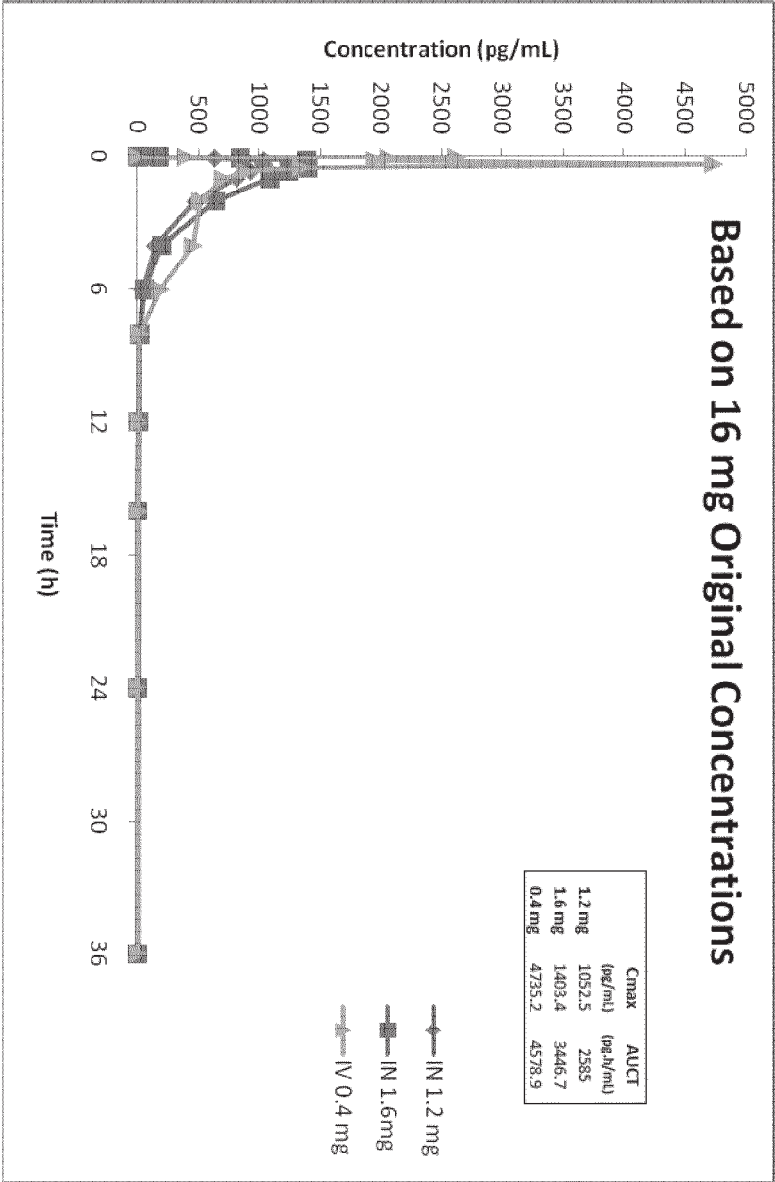


Figure 6

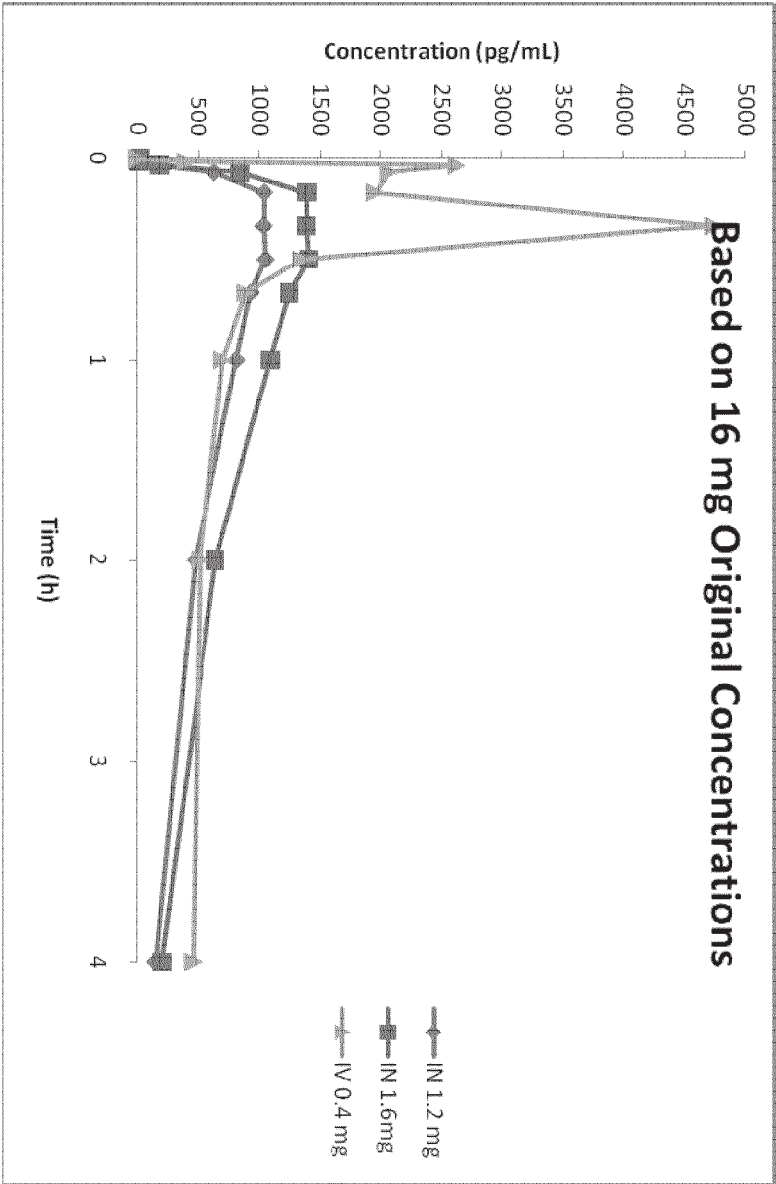


Figure 7

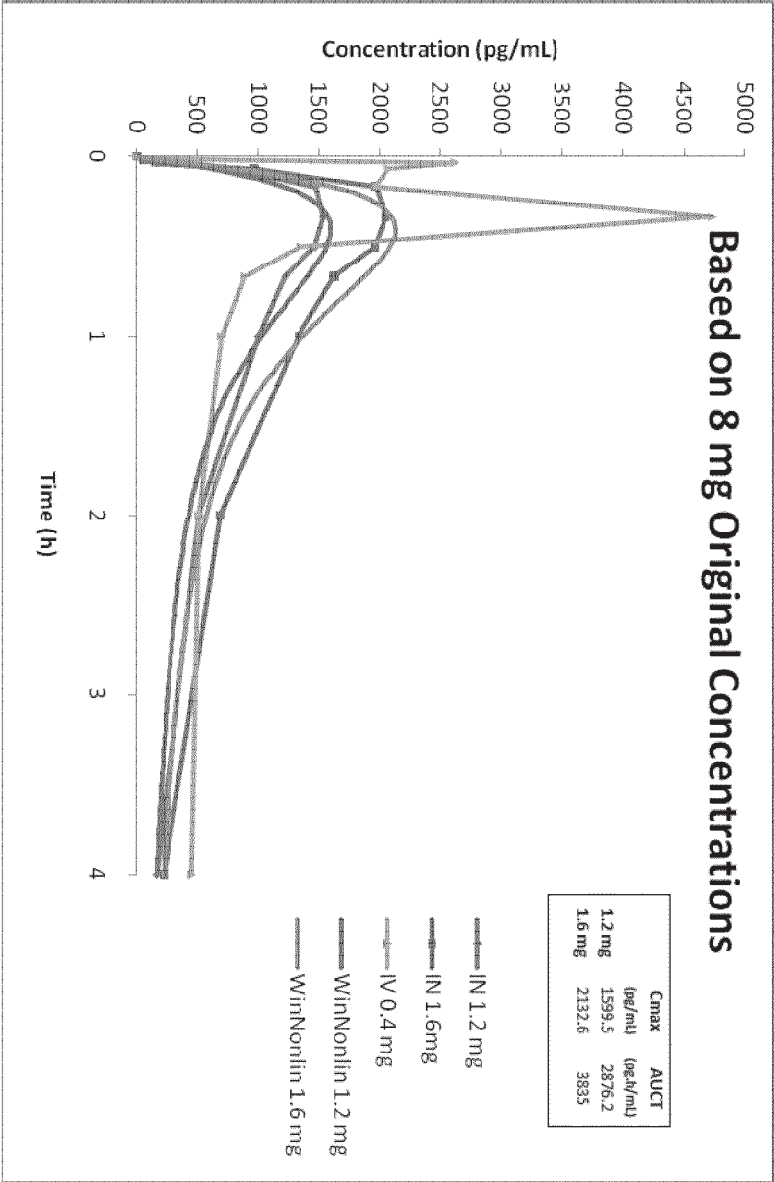


Figure 8

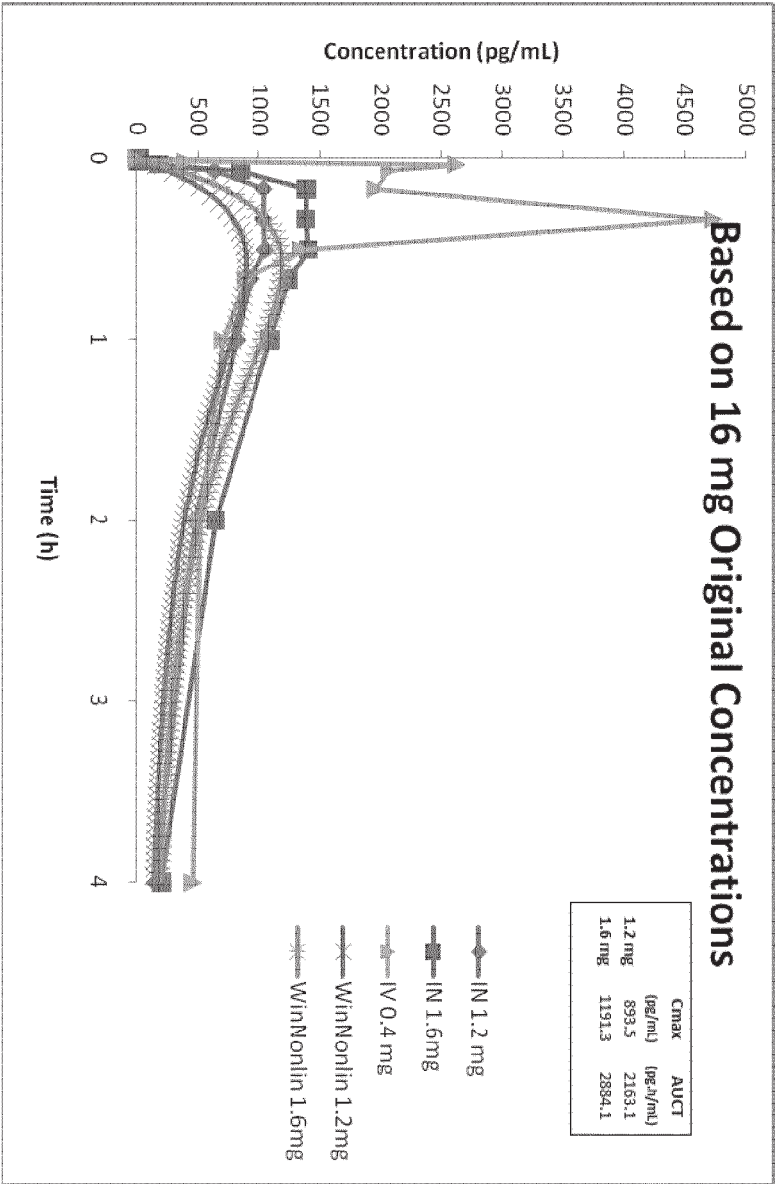


Figure 9

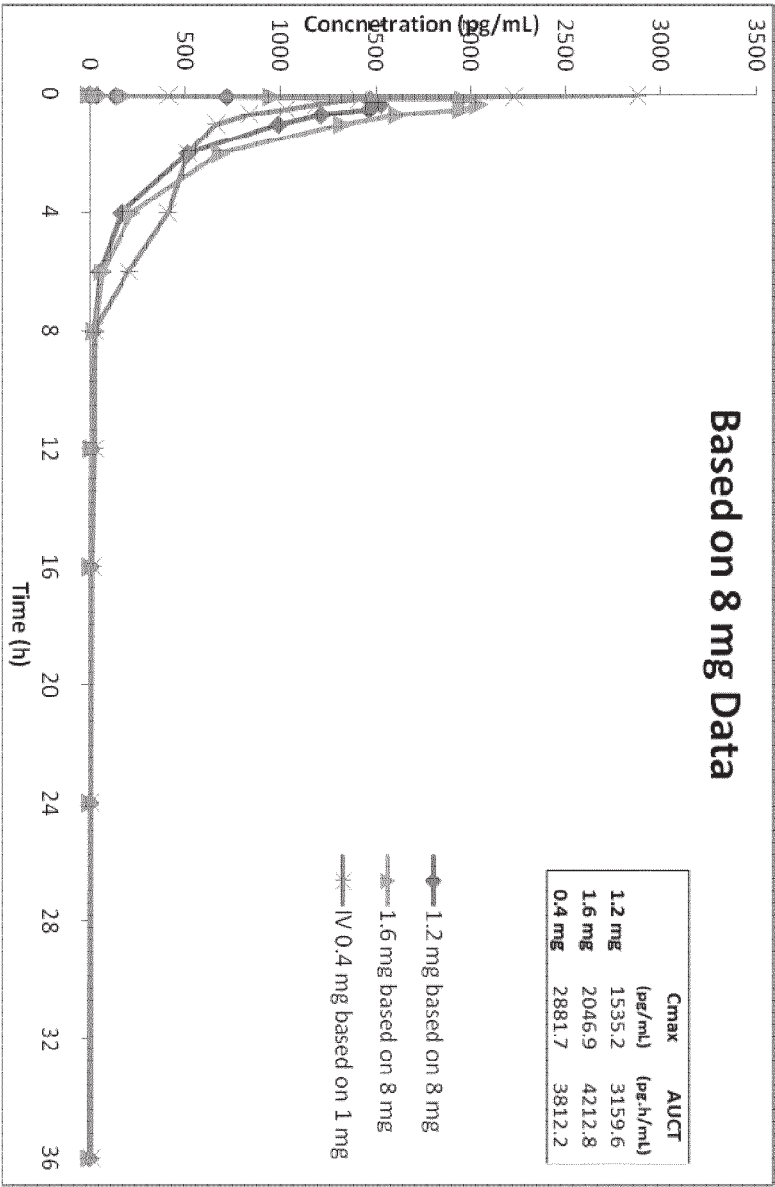


Figure 10

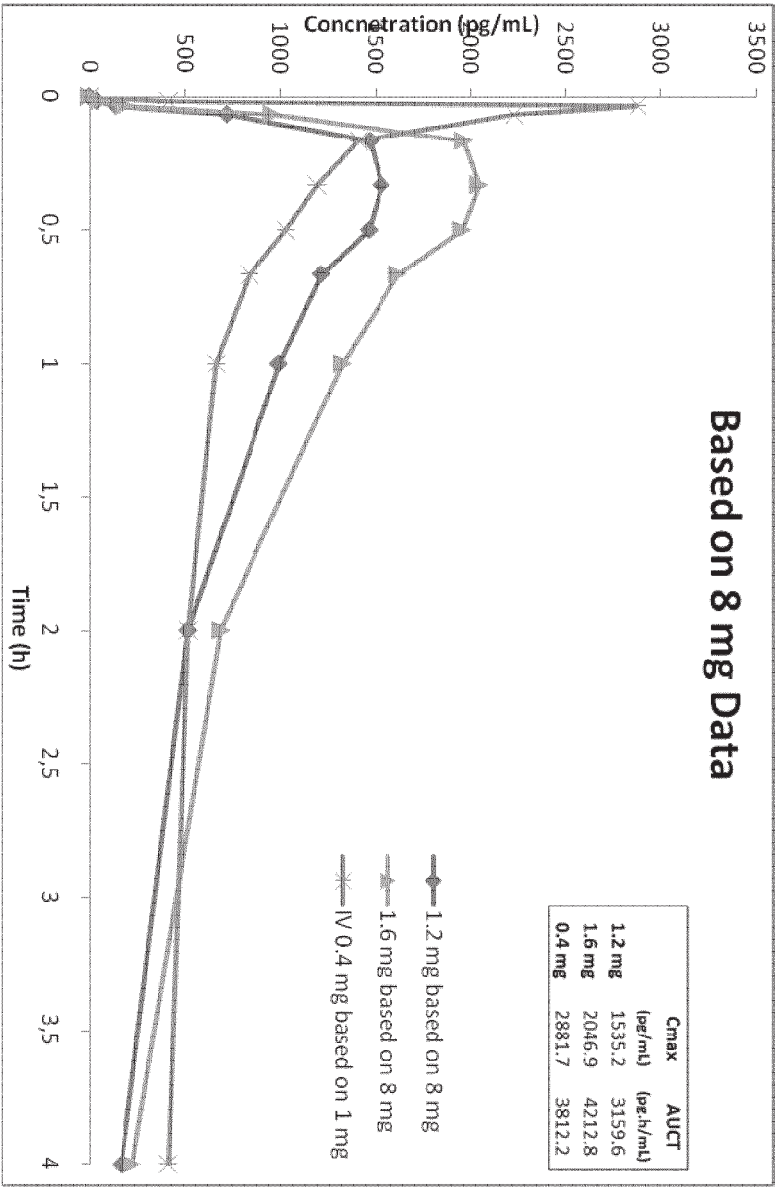


Figure 11

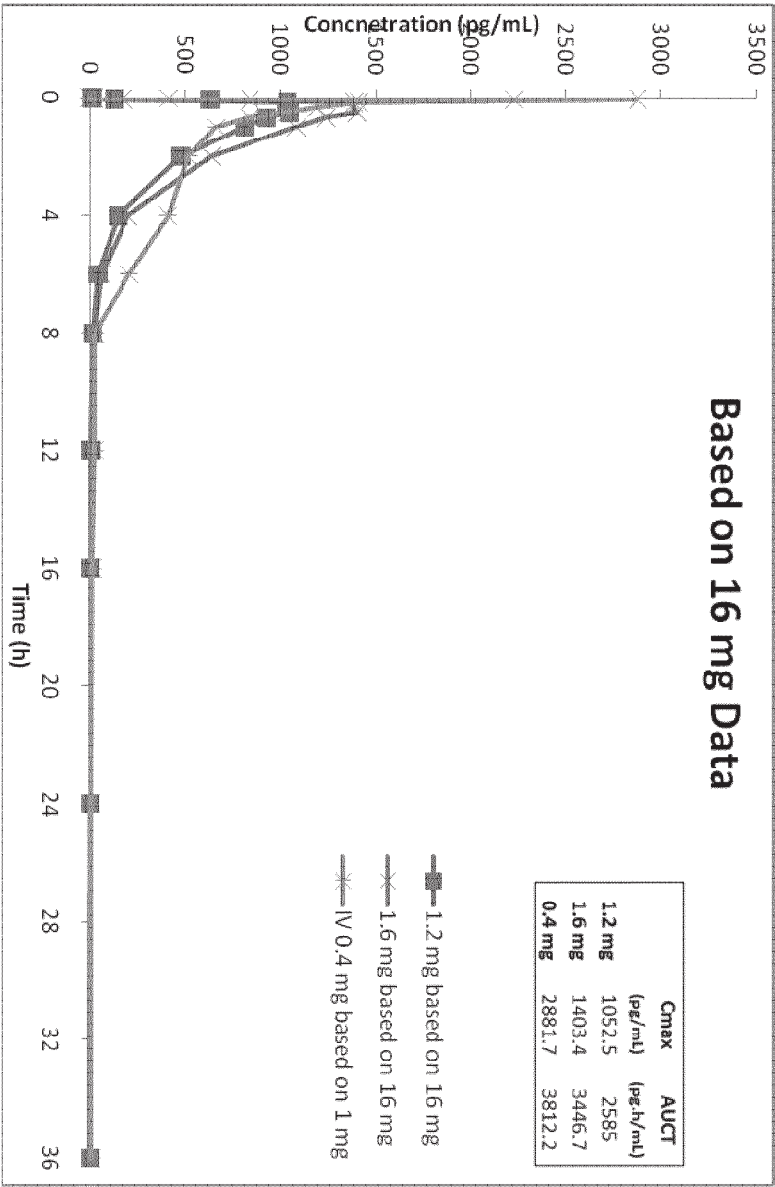


Figure 12

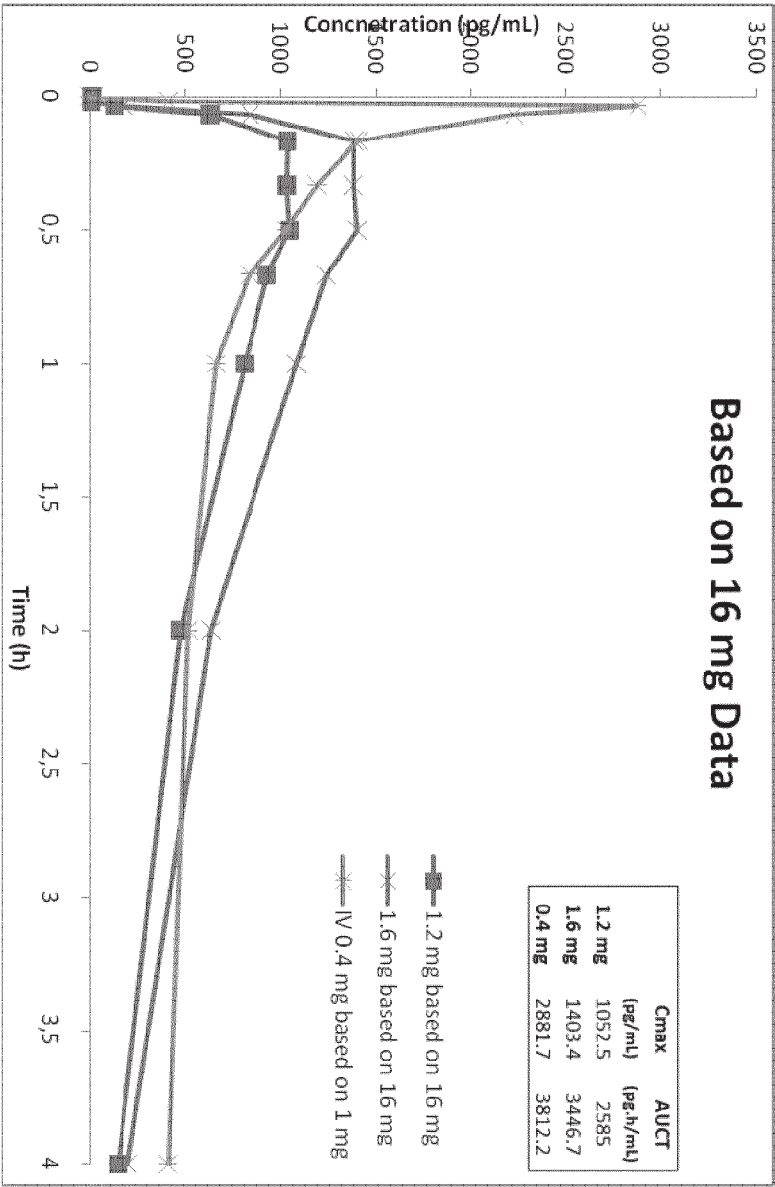


Figure 13

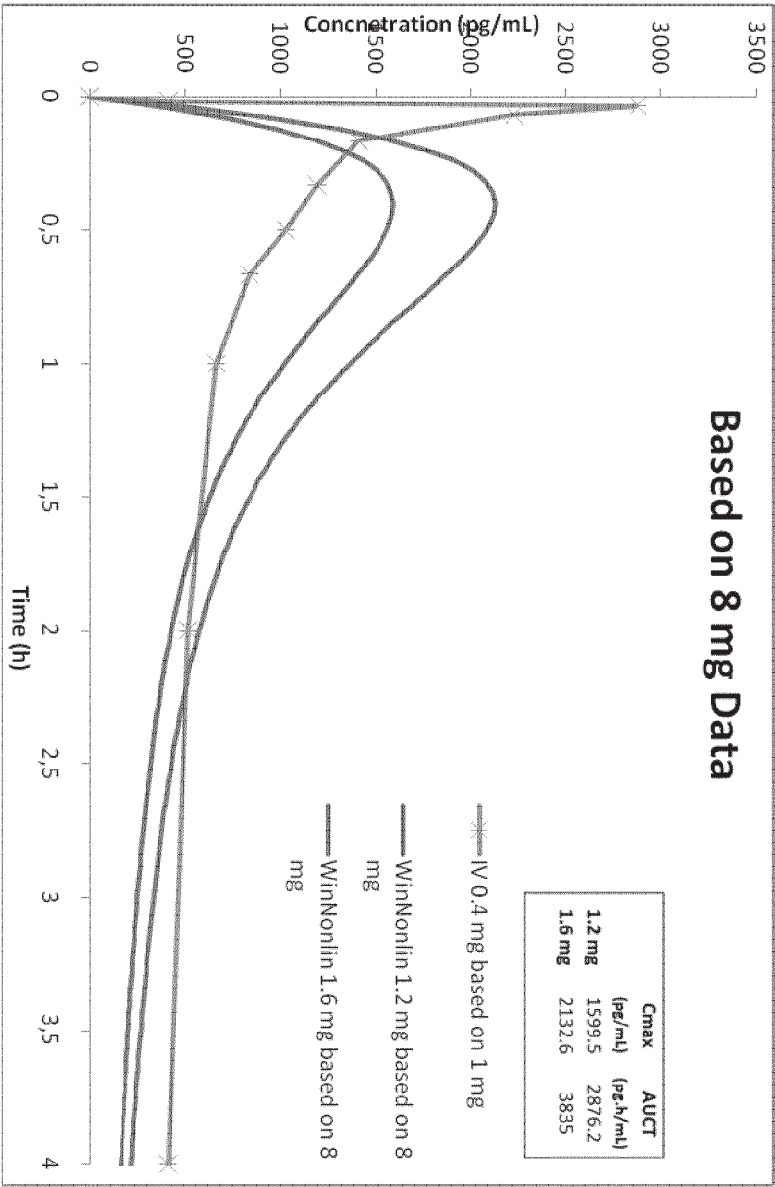


Figure 14

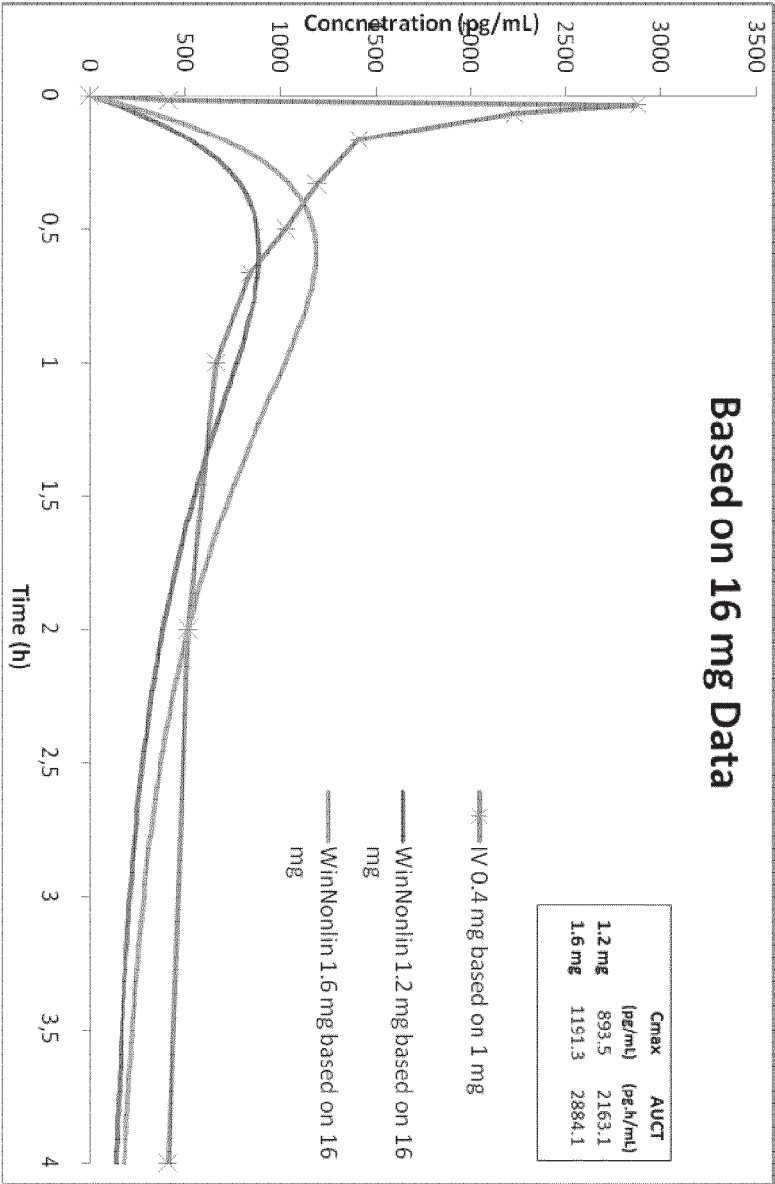


Figure 15

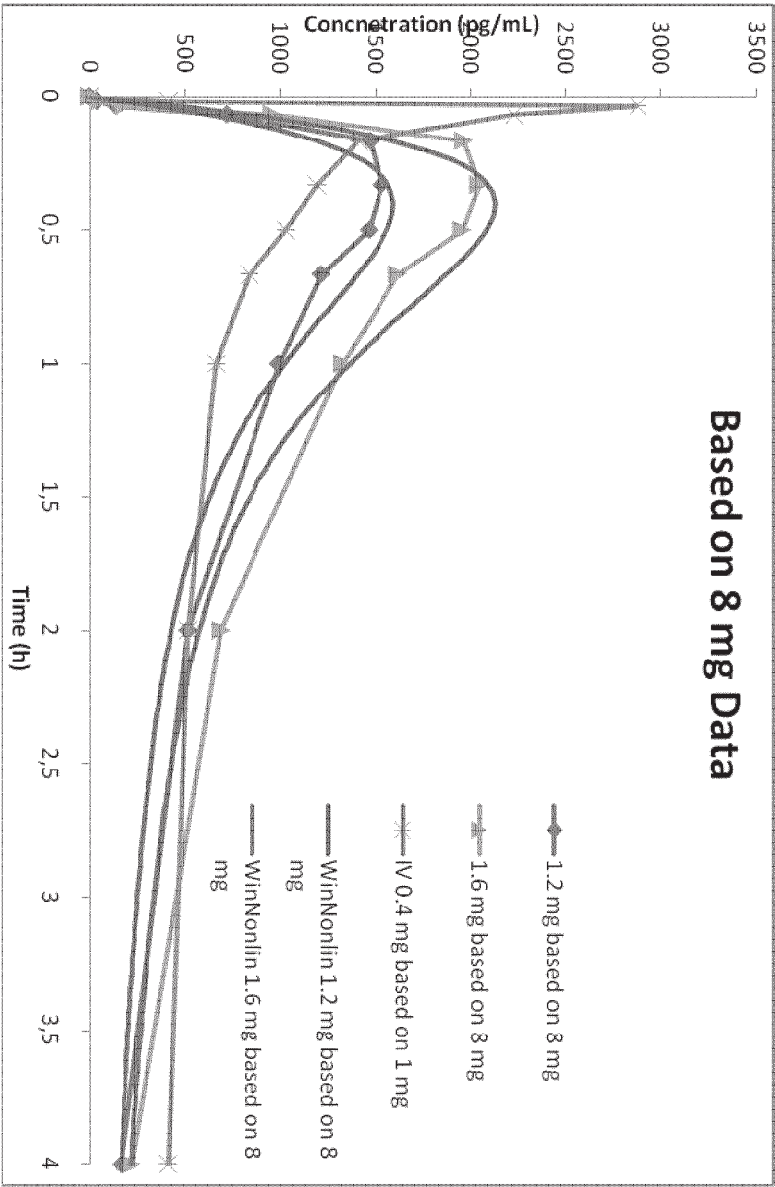


Figure 16

