Figure 1:

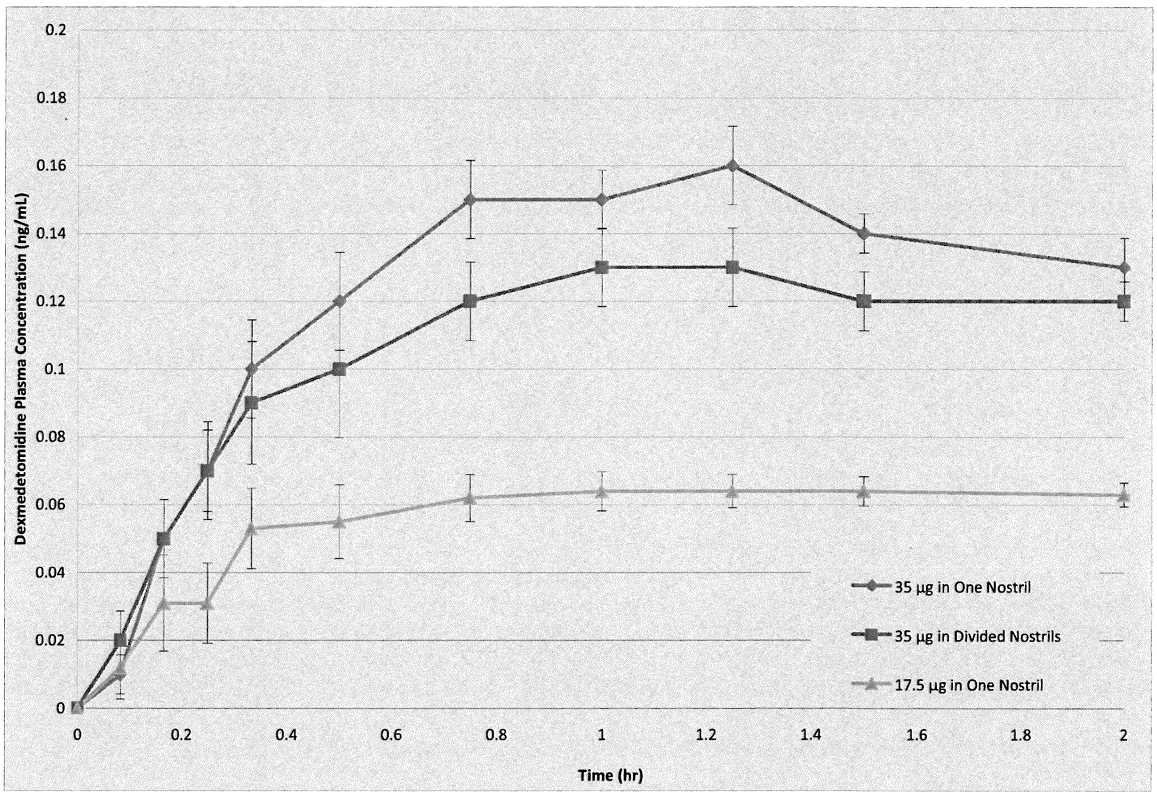
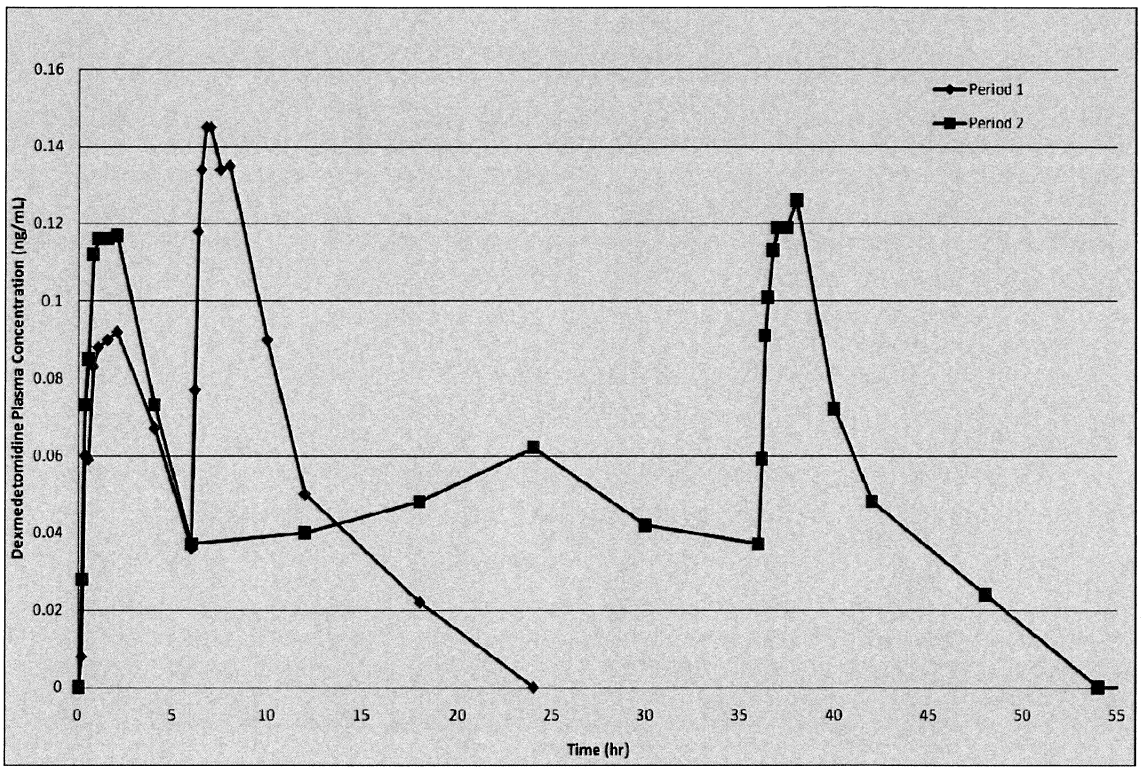

Dexmedetomidine Plasma Concentration (ng/mL)
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
Time (hr)
35 µg in One Nostril
35 µg in Divided Nostrils
17.5 µg in One Nostril

Figure 2


Period 1
Period 2
Dexmedetomidine Plasma Concentration (ng/mL)
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0
5
10
15
20
25
30
35
40
45
50
55
Time (hr)