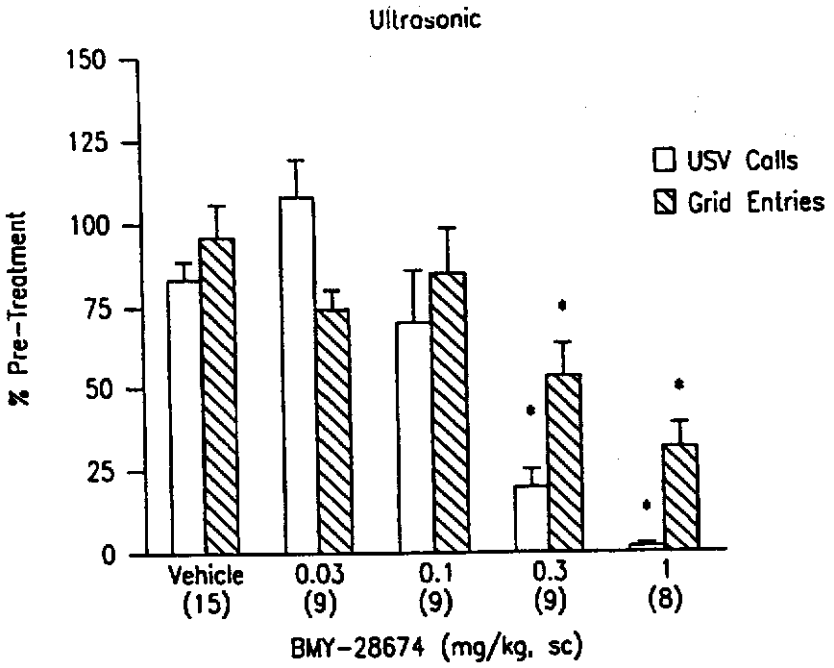
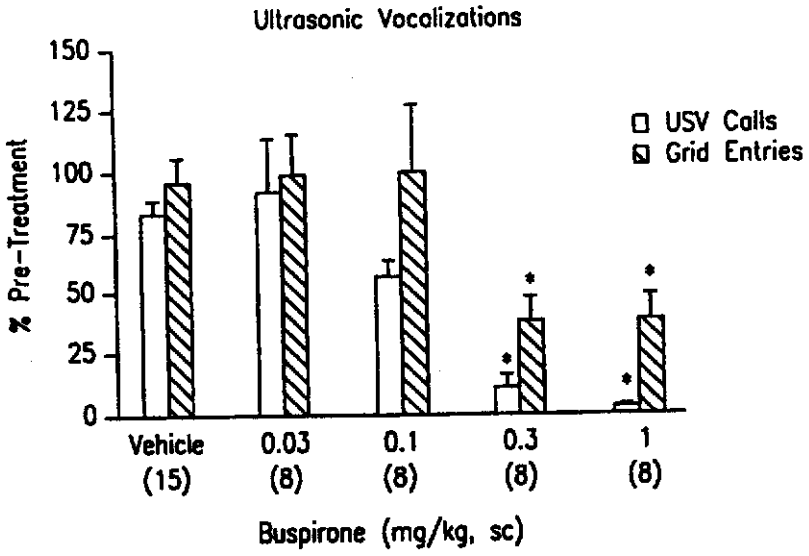


* p<0.05 vs. Vehicle
(No. of animals per group)

FIG. 1



* p<0.05 vs. Vehicle
(No. of animals per group)

FIG. 2

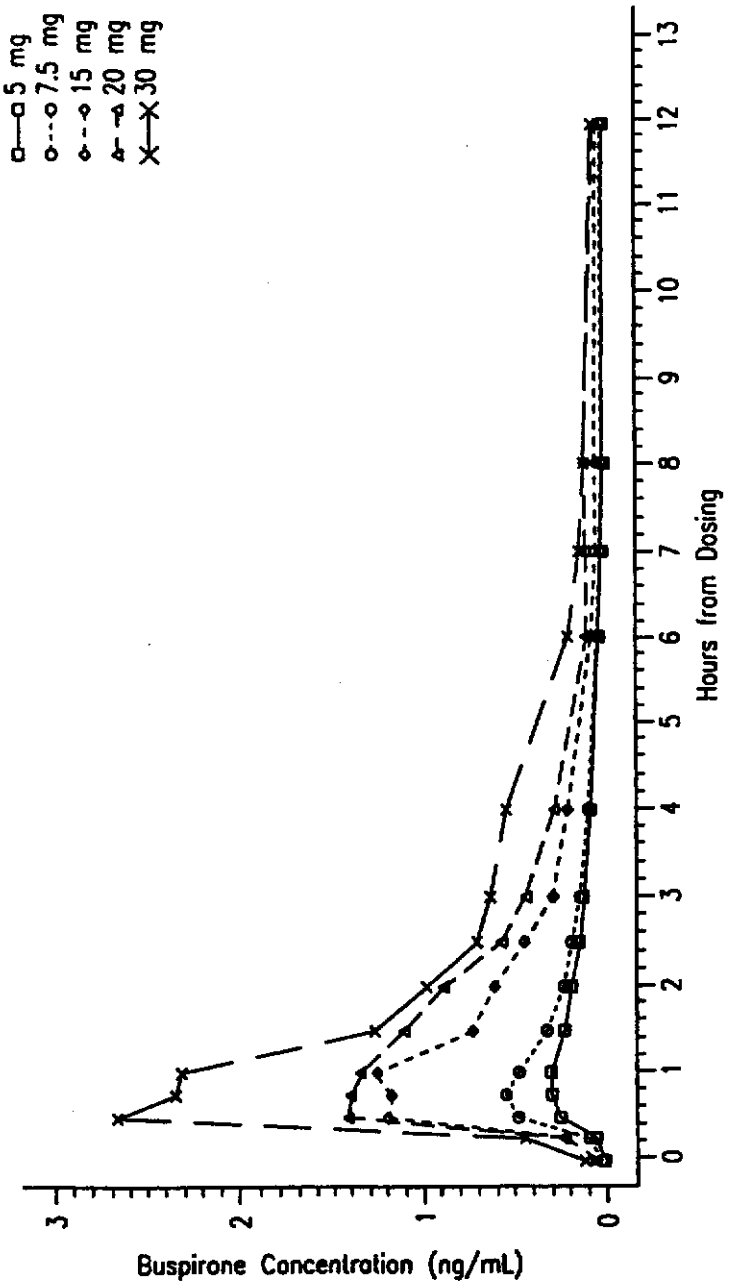

5 mg
7.5 mg
15 mg
20 mg
30 mg
Buspirone Concentration (ng/mL)
Hours from Dosing
0
1
2
3
0
1
2
3
4
5
6
7
8
9
10
11
12
13

FIG. 3

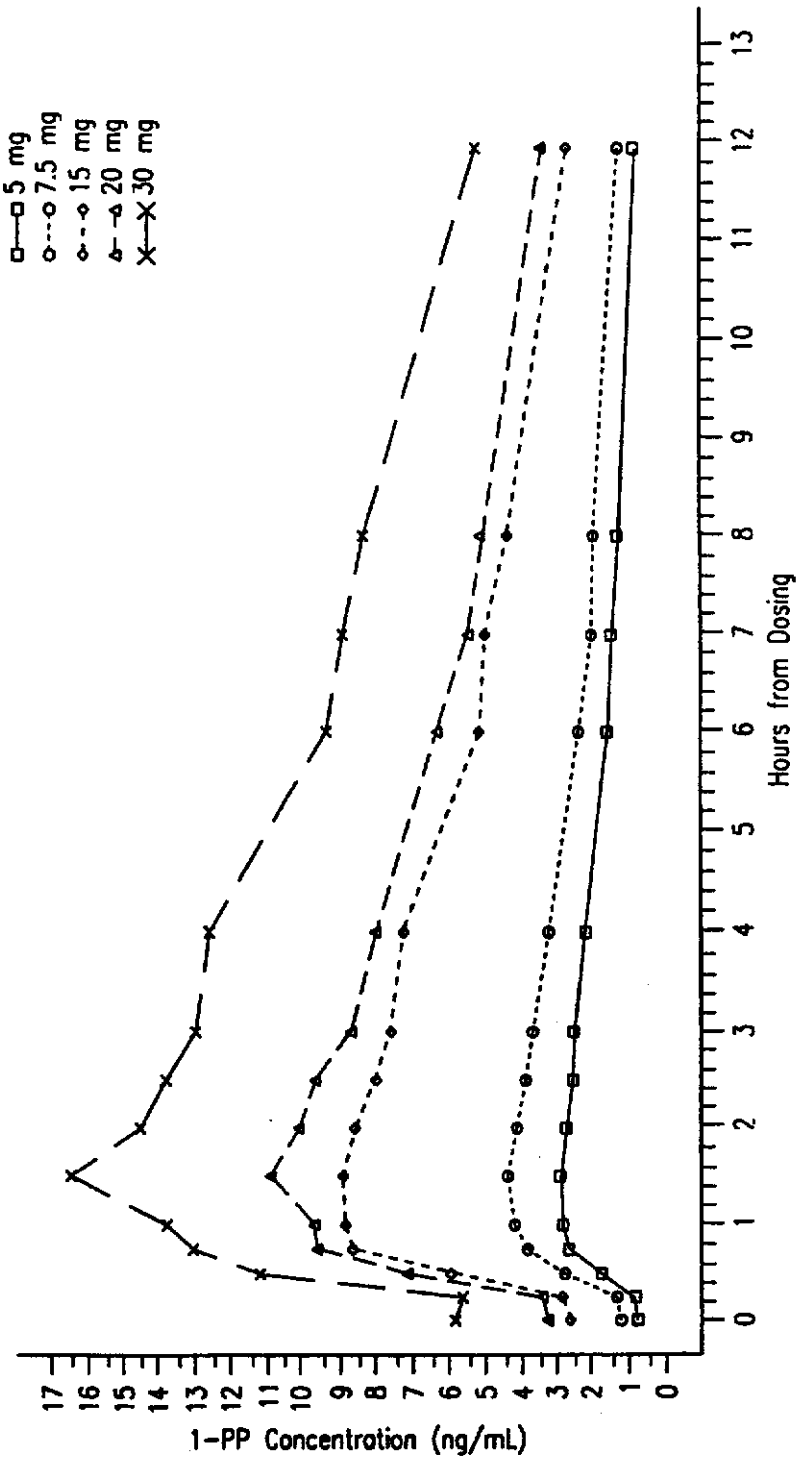

5 mg
7.5 mg
15 mg
20 mg
30 mg
1-PP Concentration (ng/mL)
Hours from Dosing

FIG. 4

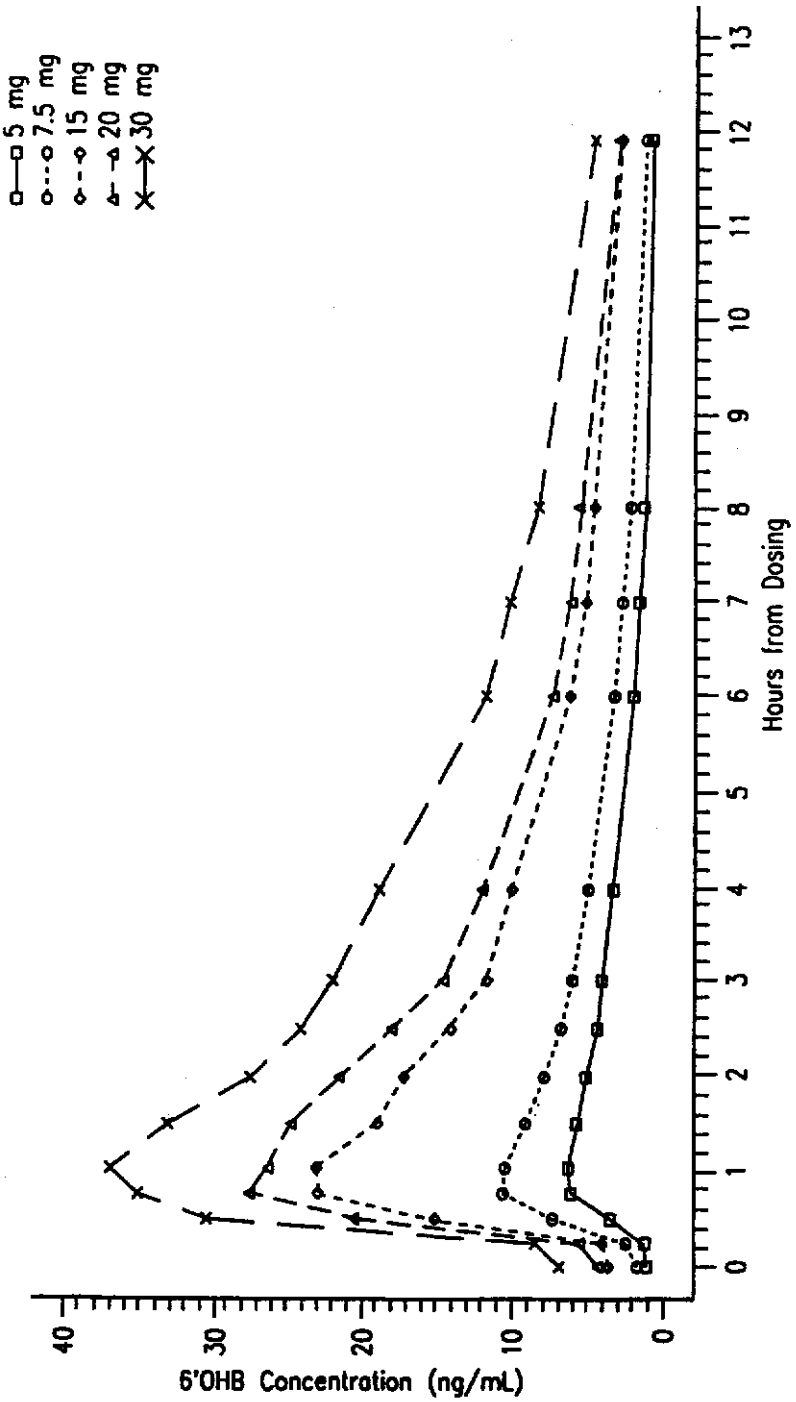
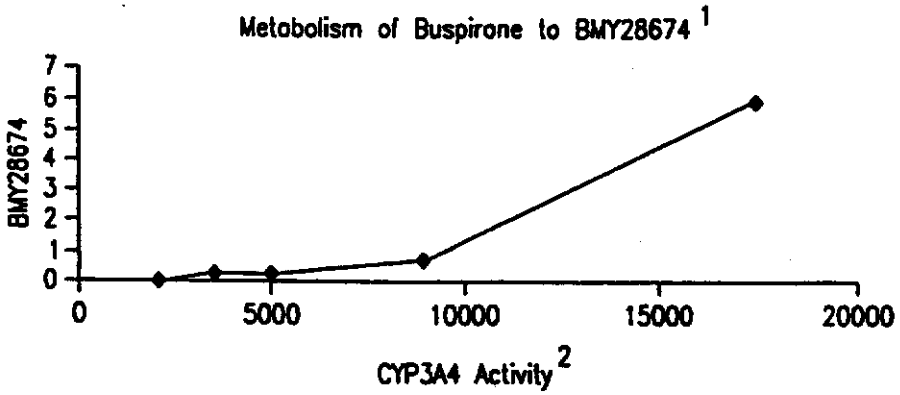

5 mg
7.5 mg
15 mg
20 mg
30 mg
6'OHB Concentration (ng/mL)
40
30
20
10
0
Hours from Dosing
0
1
2
3
4
5
6
7
8
9
10
11
12
13

FIG. 5



1 mean of two determinations
2 pmole 6-beta-OH-testosterone/minute/mg microsomal protein

FIG. 6