

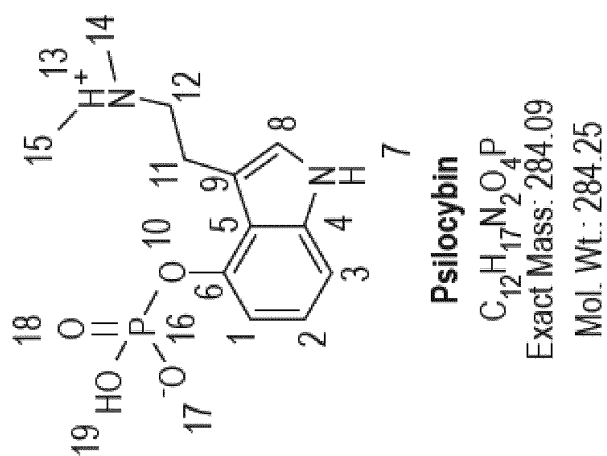


FIG. 1

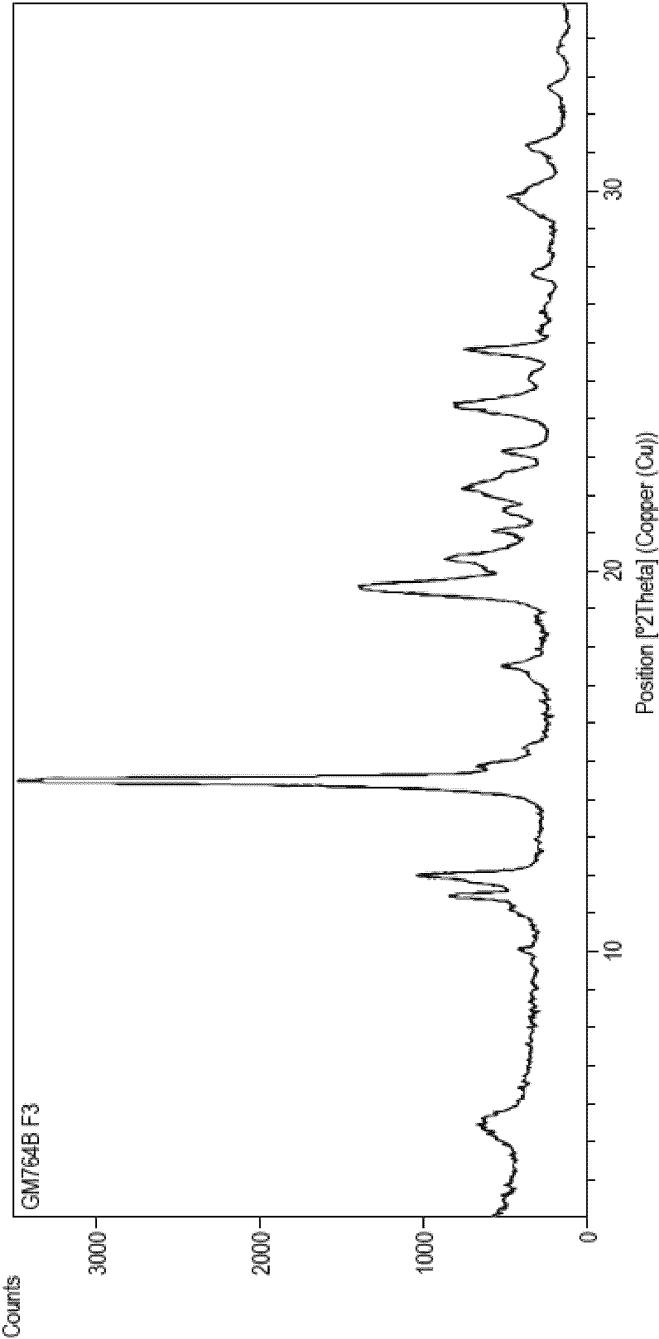


FIG. 2A

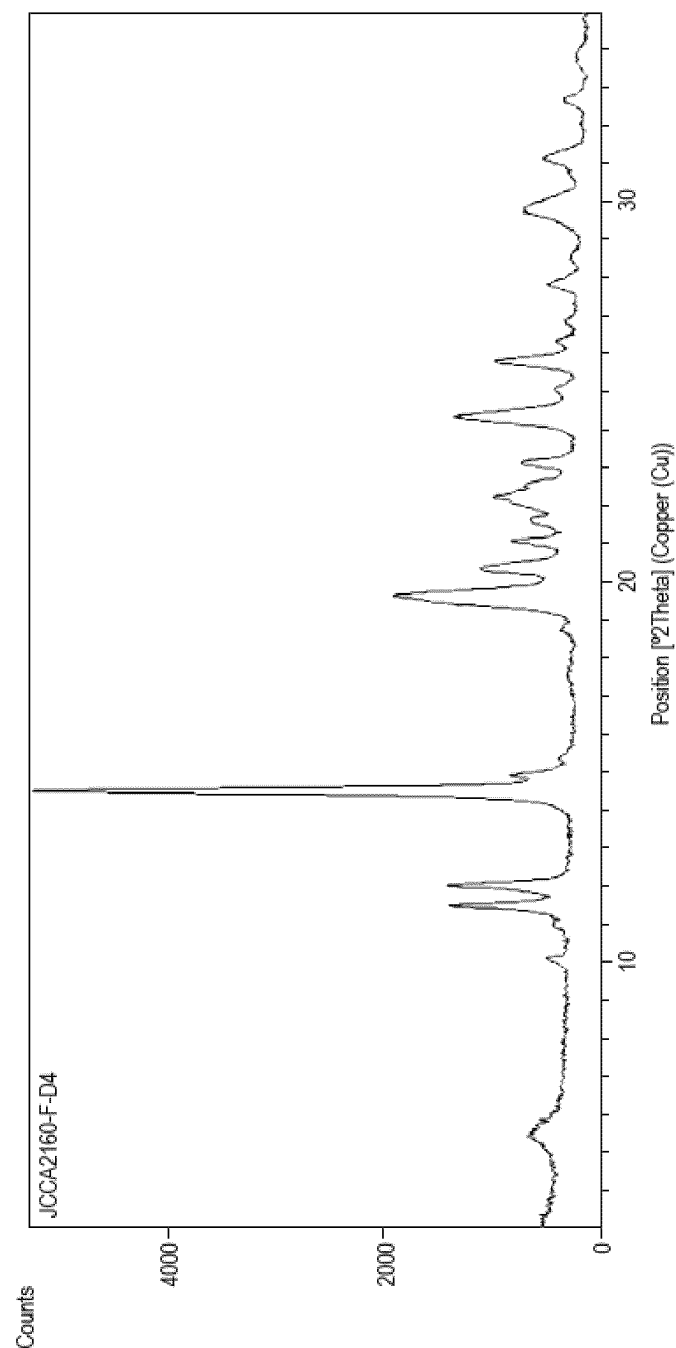


FIG. 2B

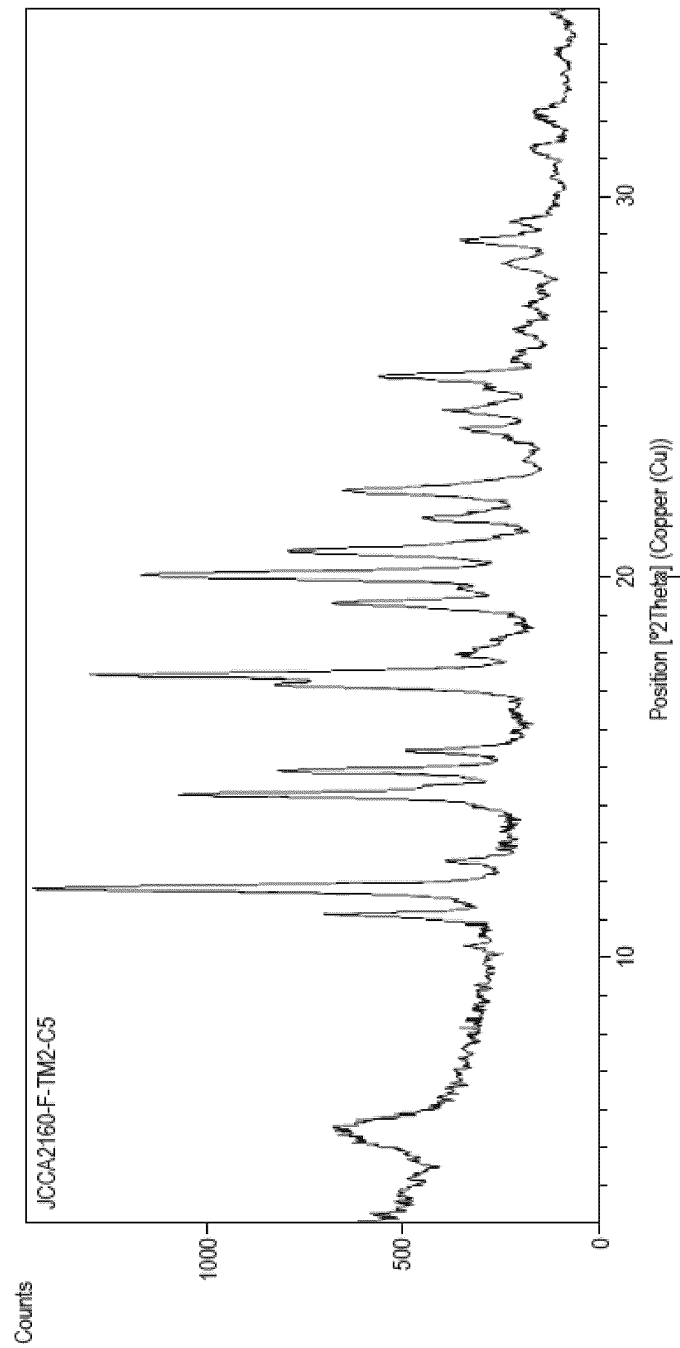


FIG. 2C

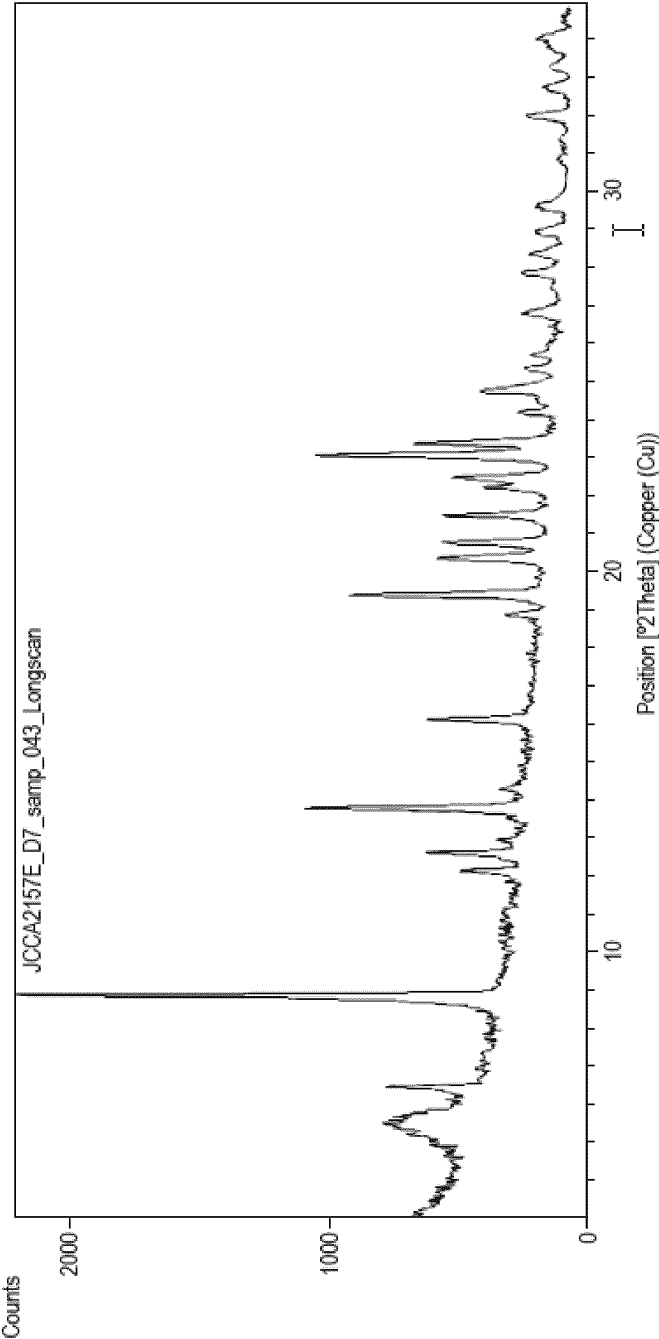


Fig. 2D

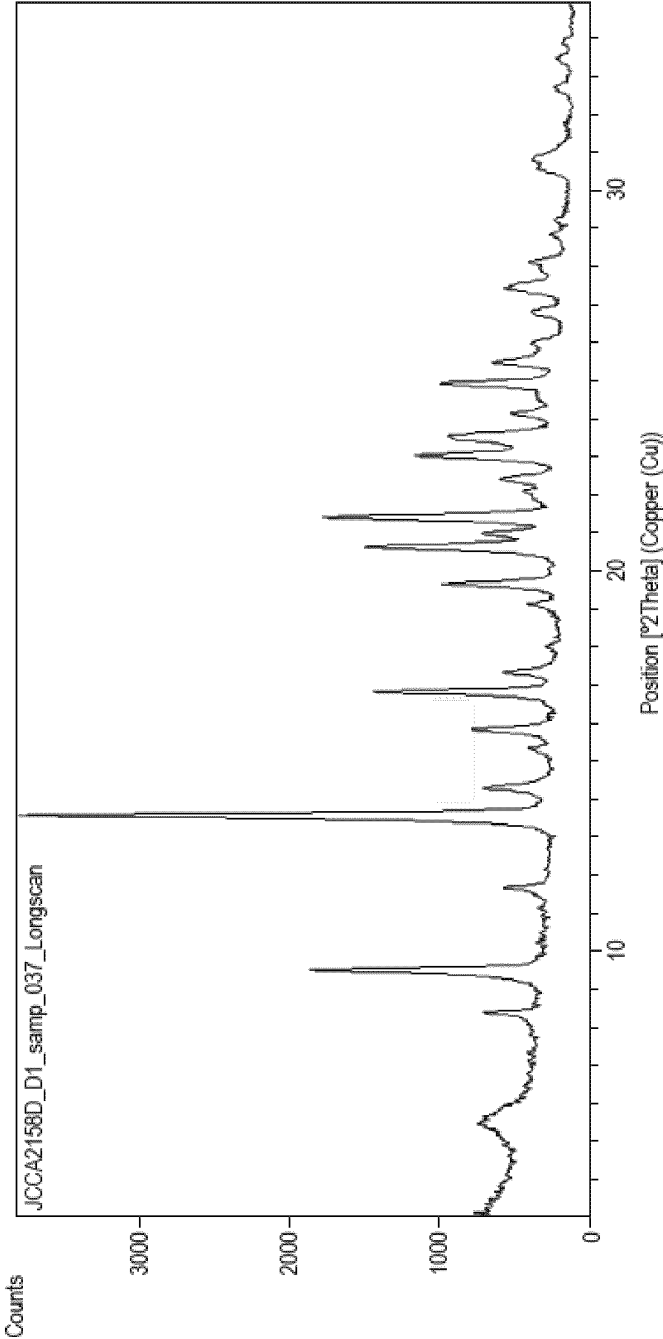


FIG. 2E

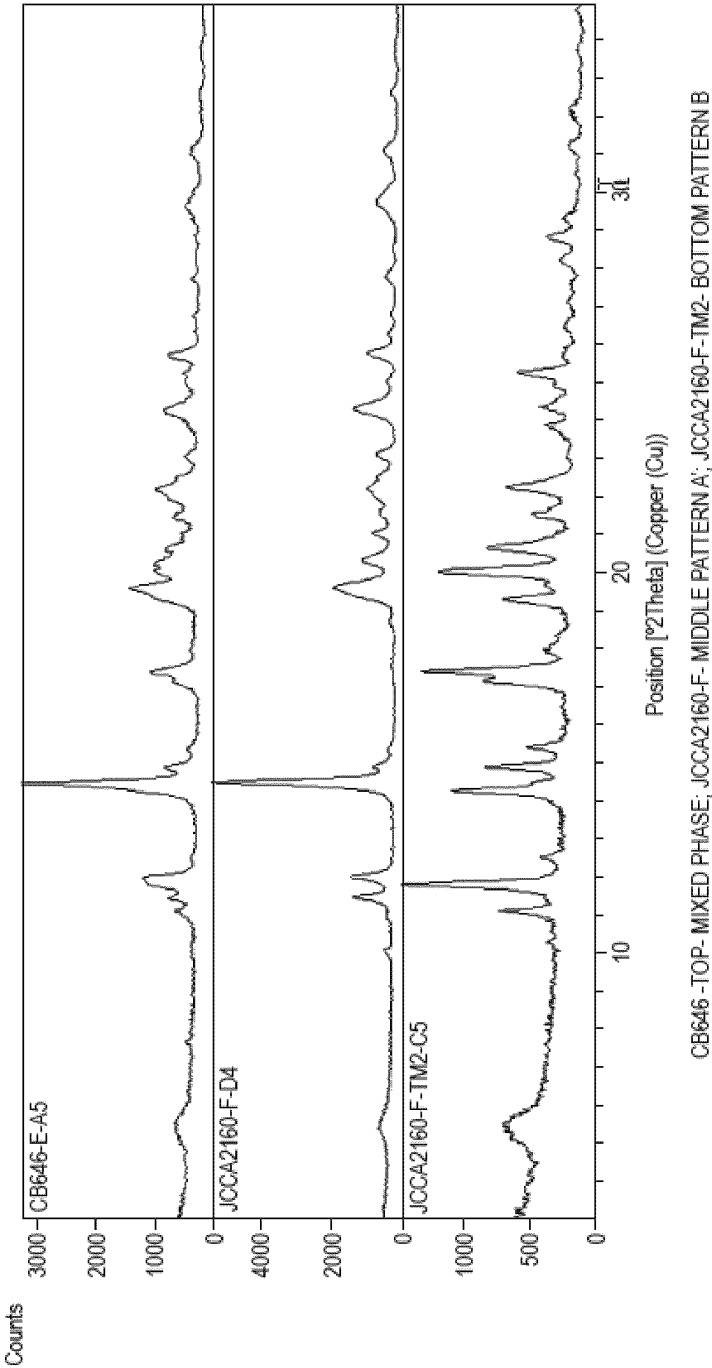


FIG. 2F

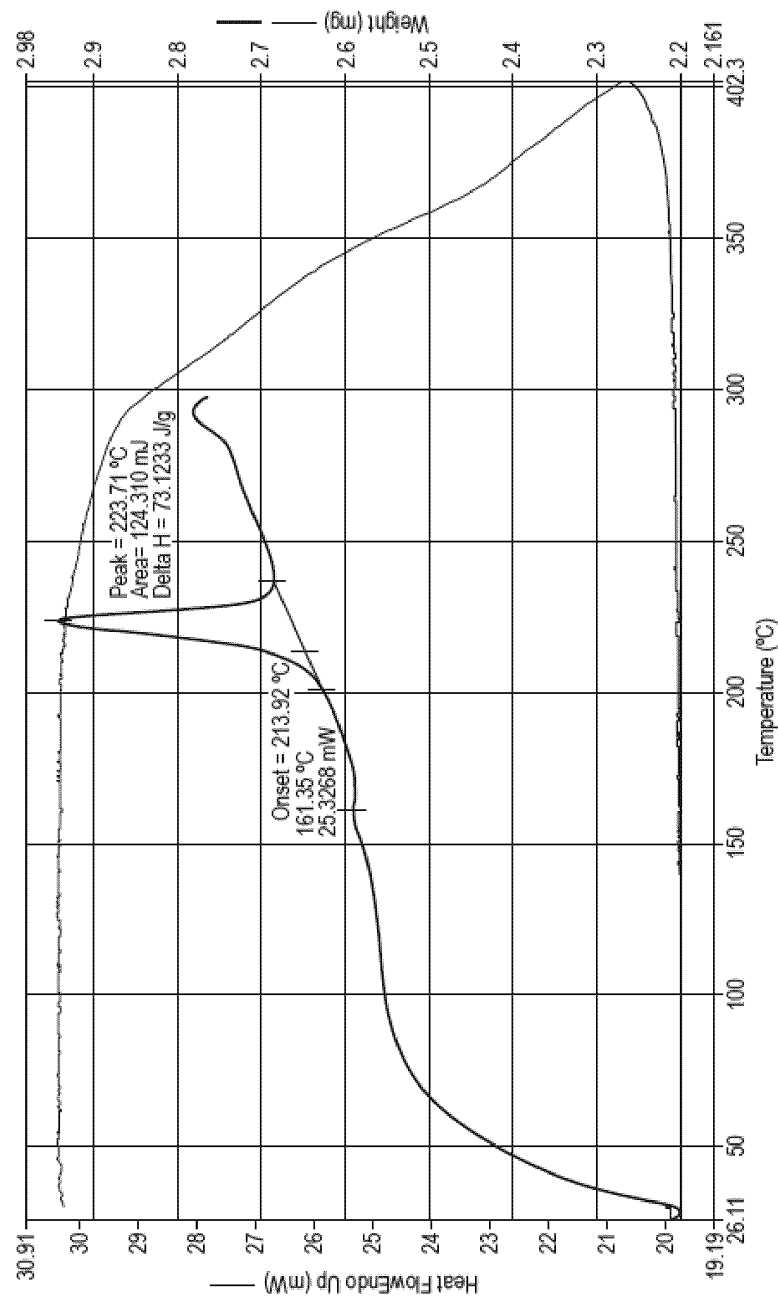


FIG. 3A

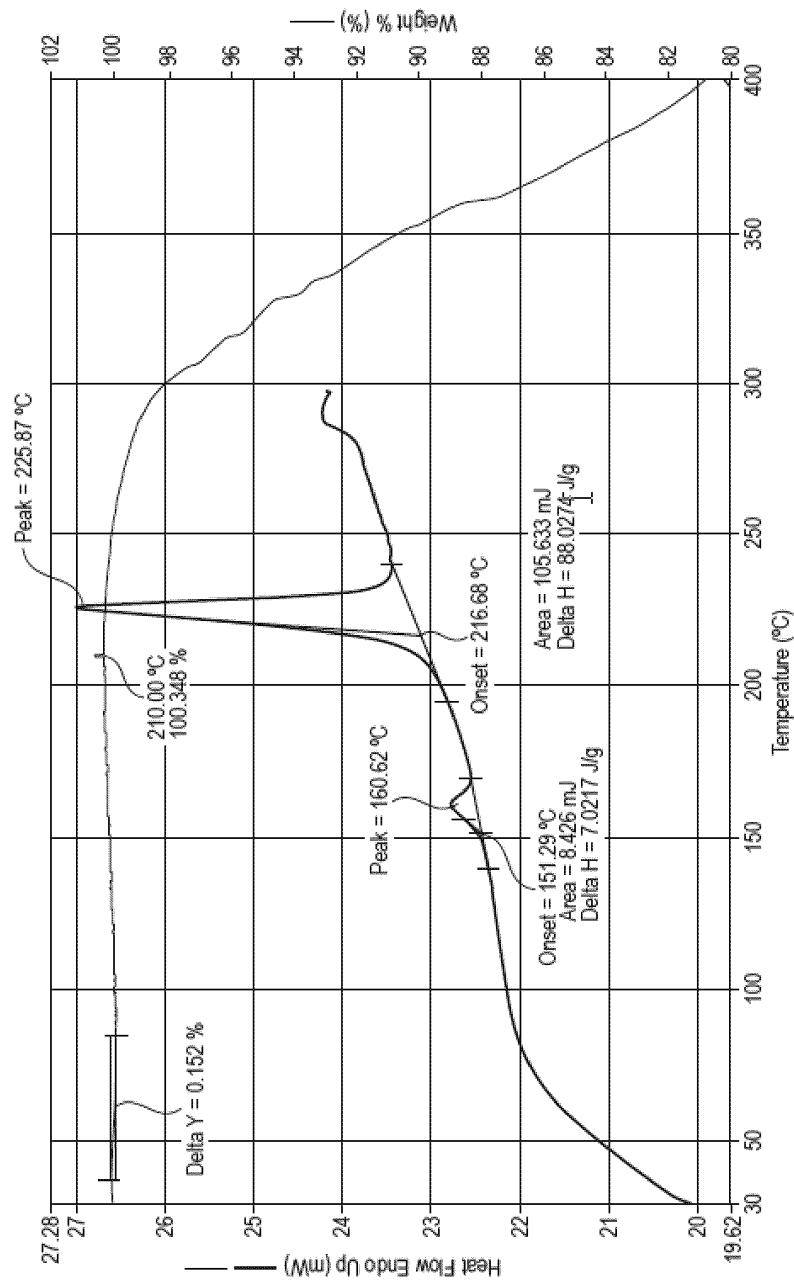


FIG. 3B

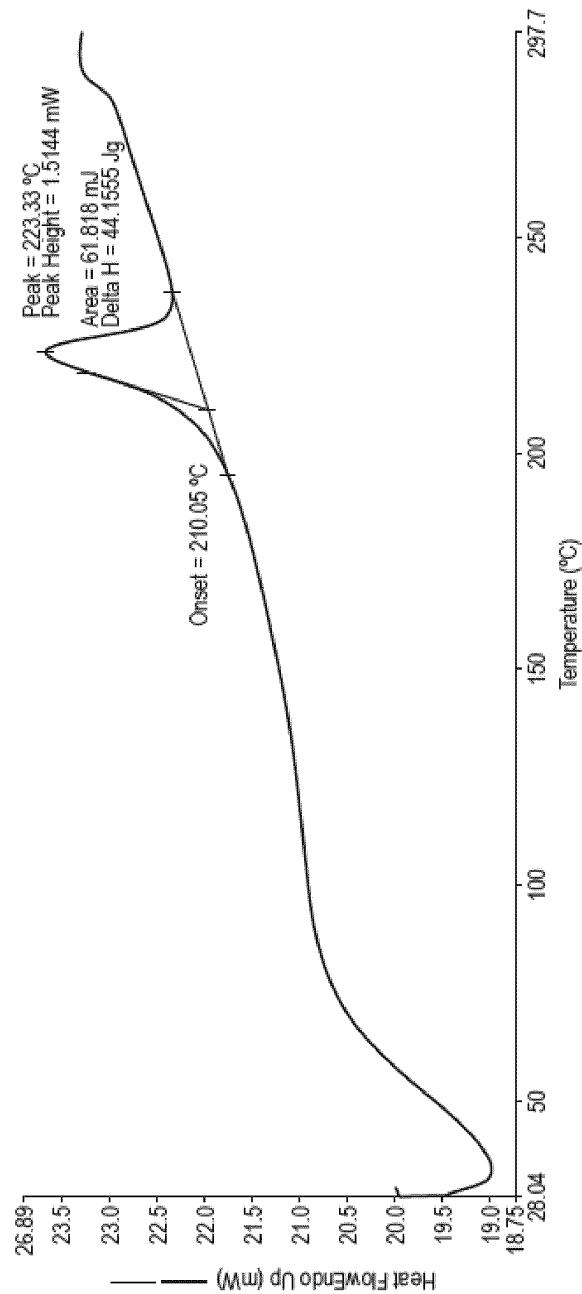


FIG. 3C

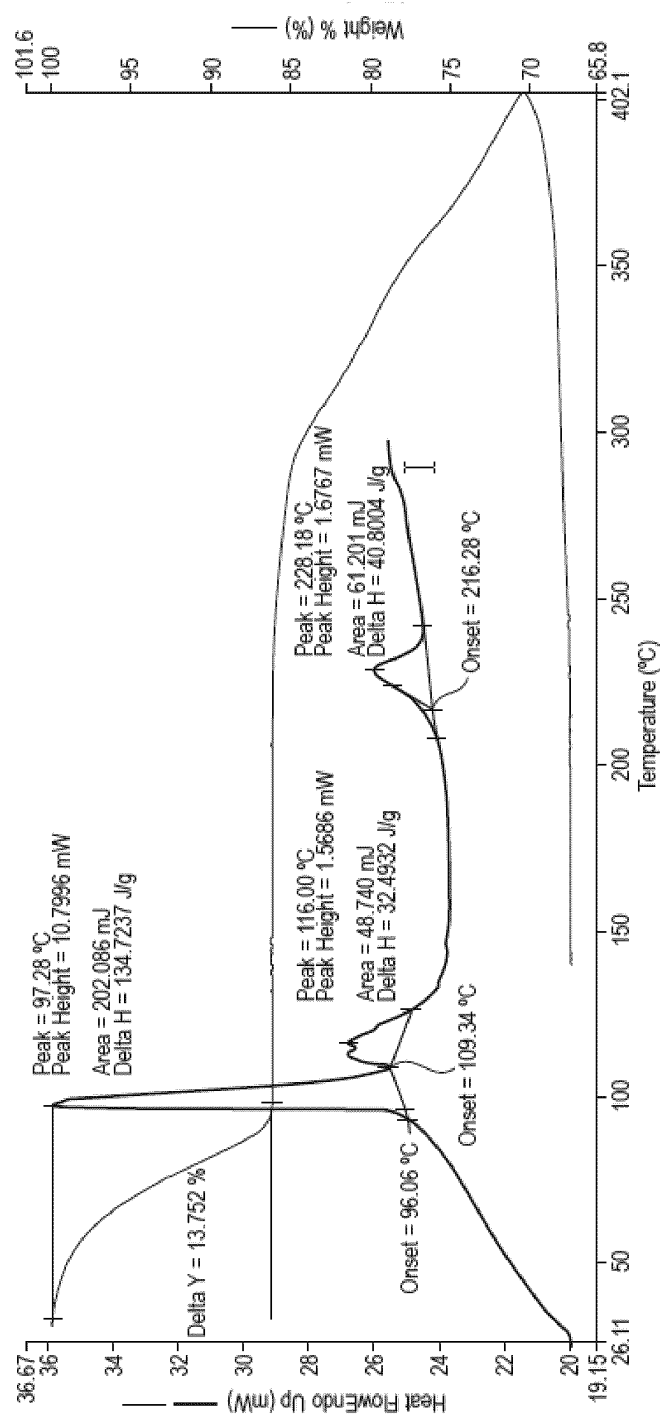


FIG. 3D

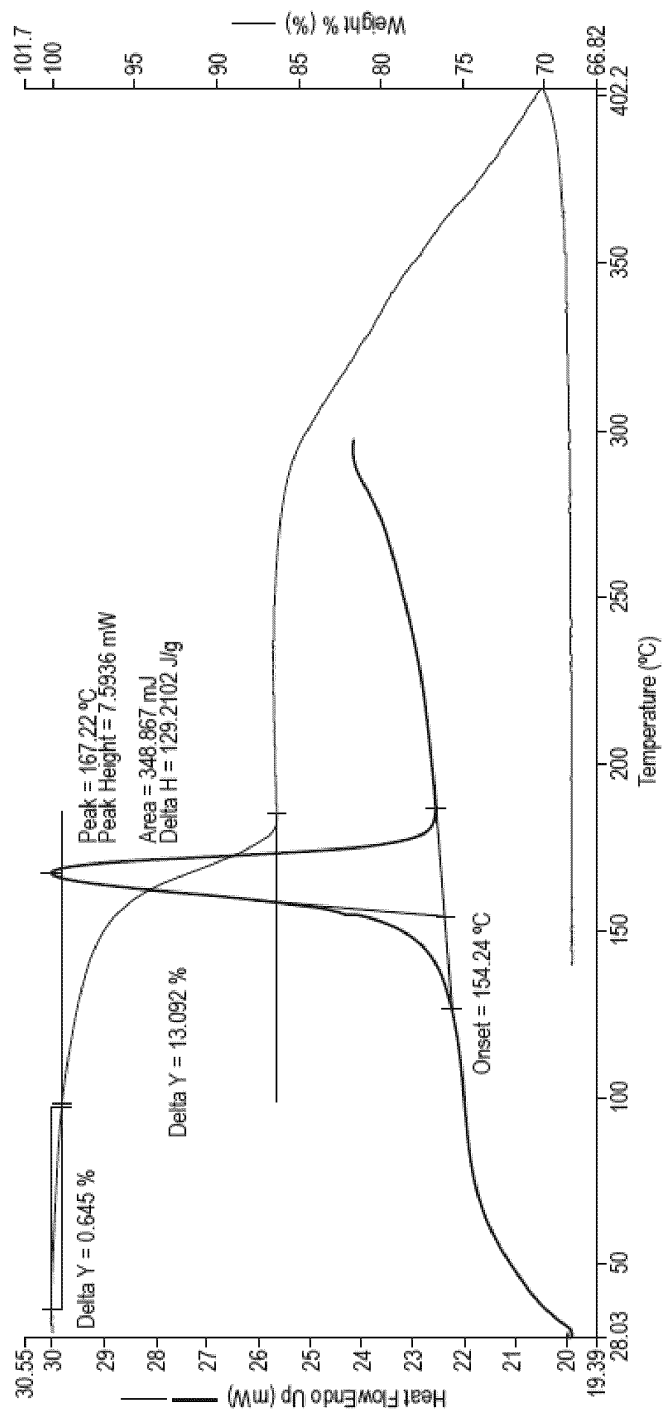


FIG. 3E

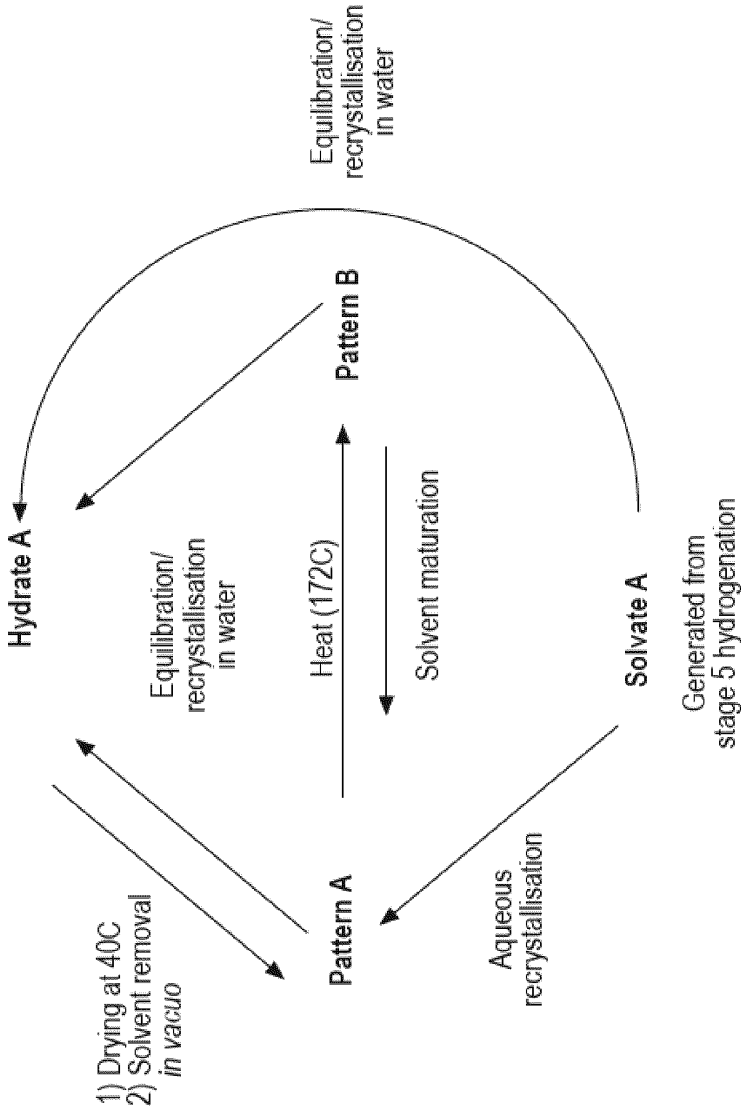


FIG. 4

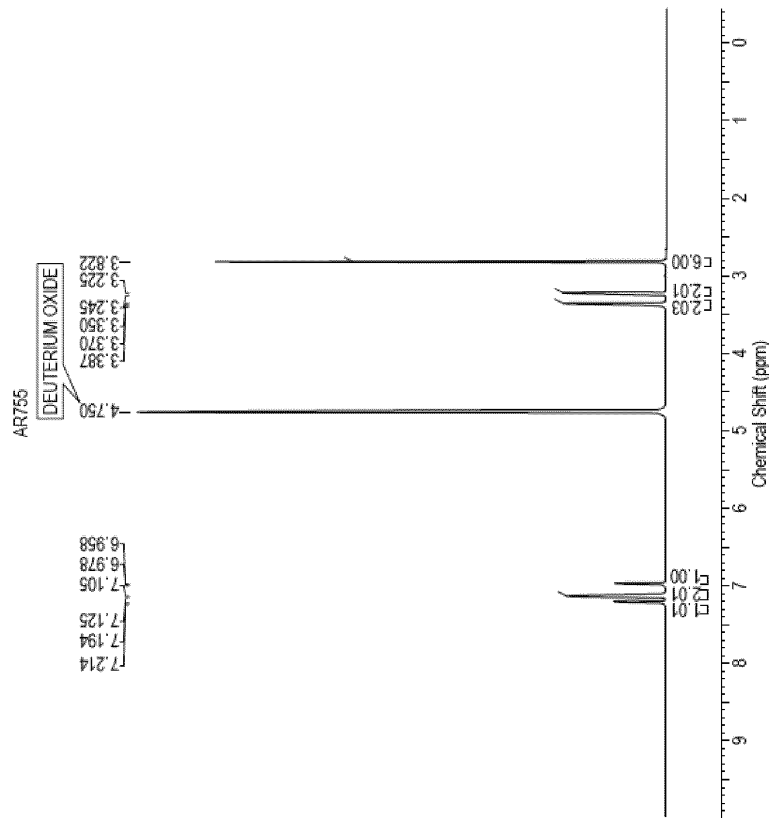


FIG. 5

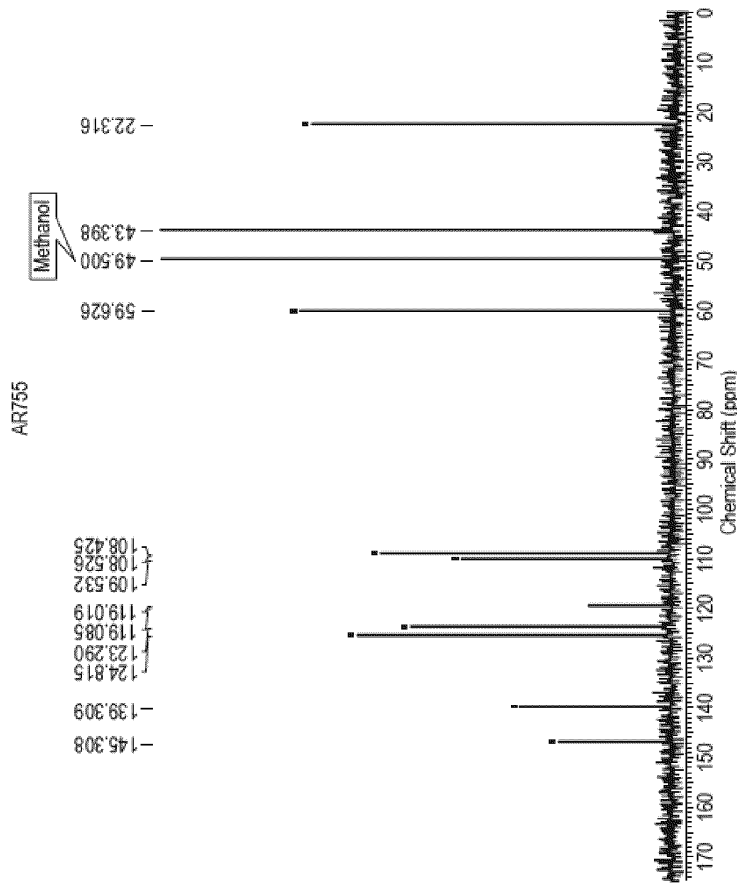


FIG. 6

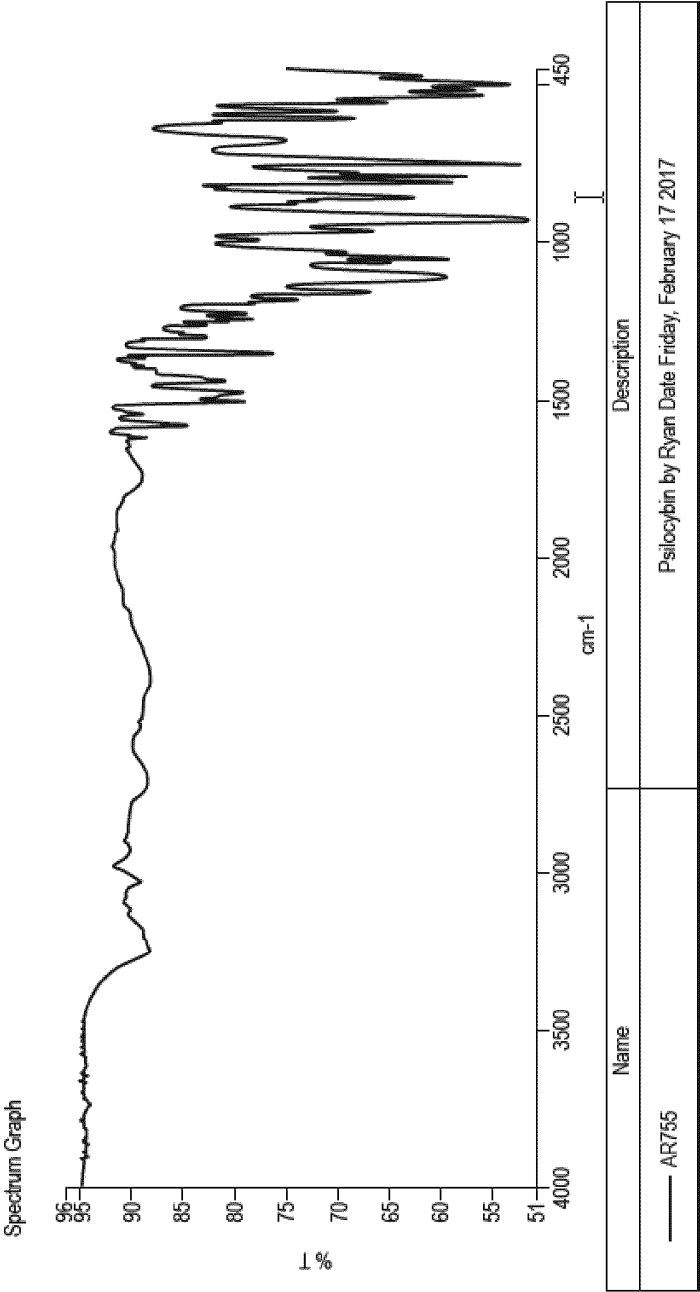


FIG. 7

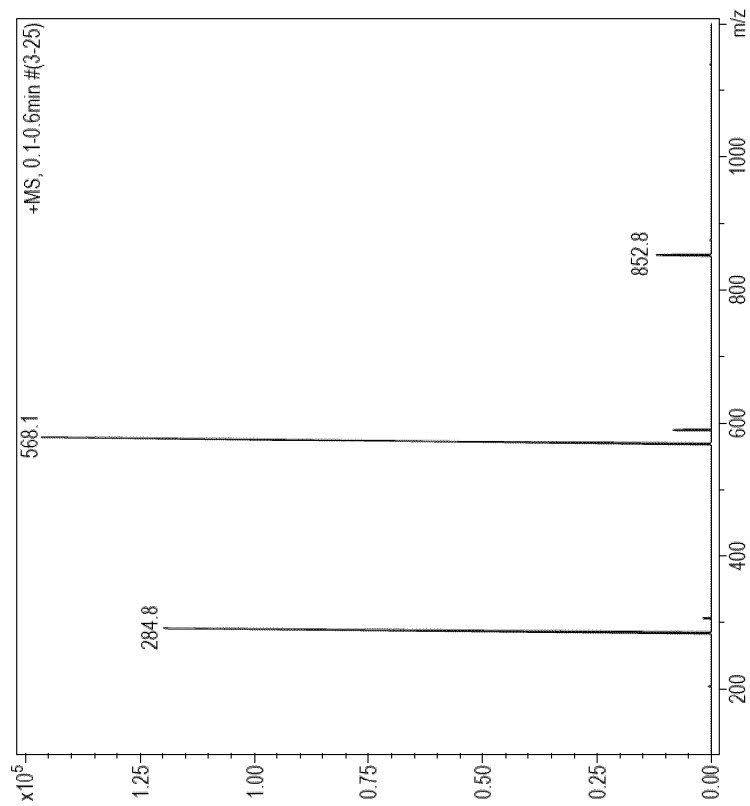


FIG. 8

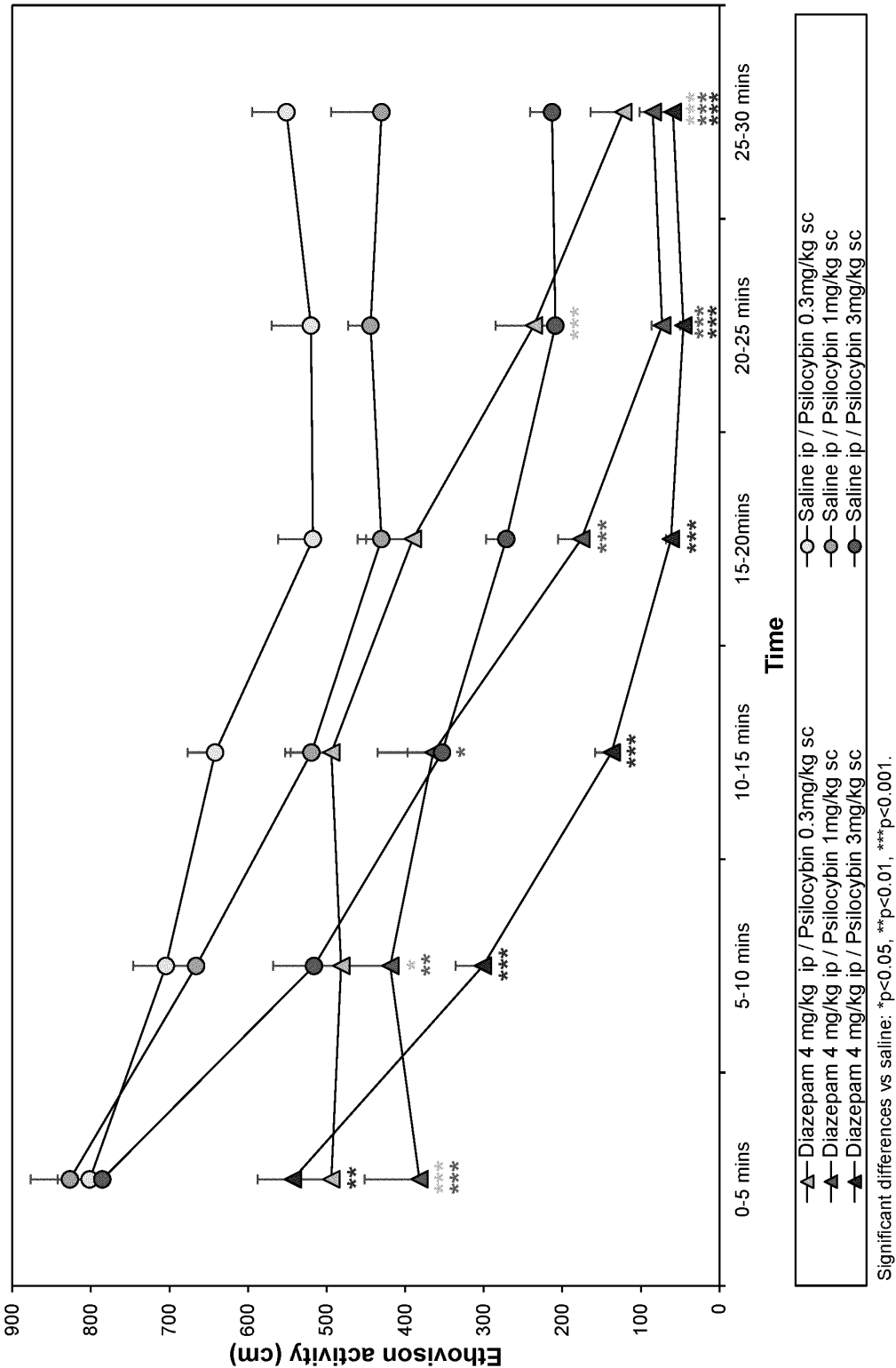


FIG. 9A

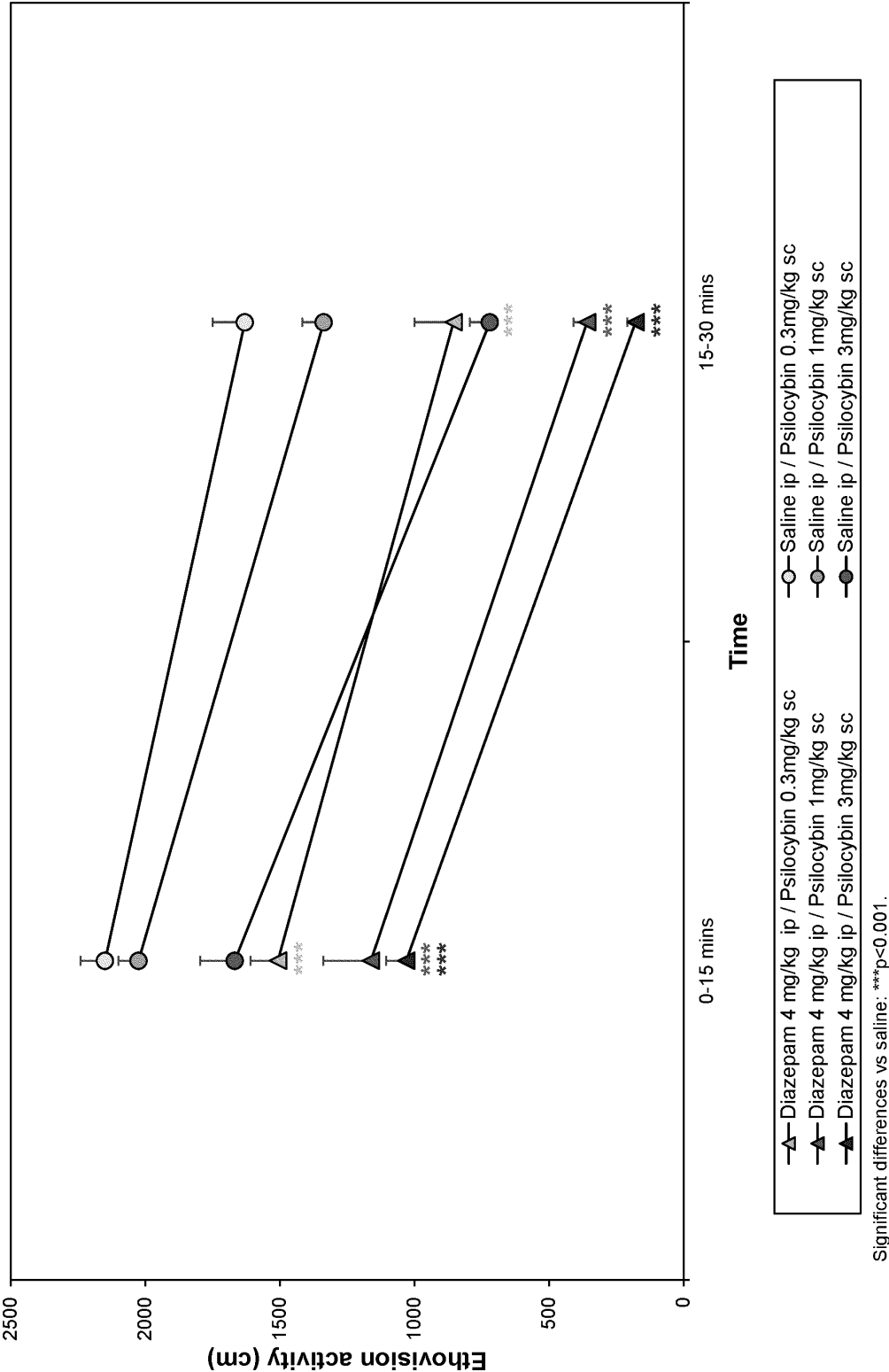
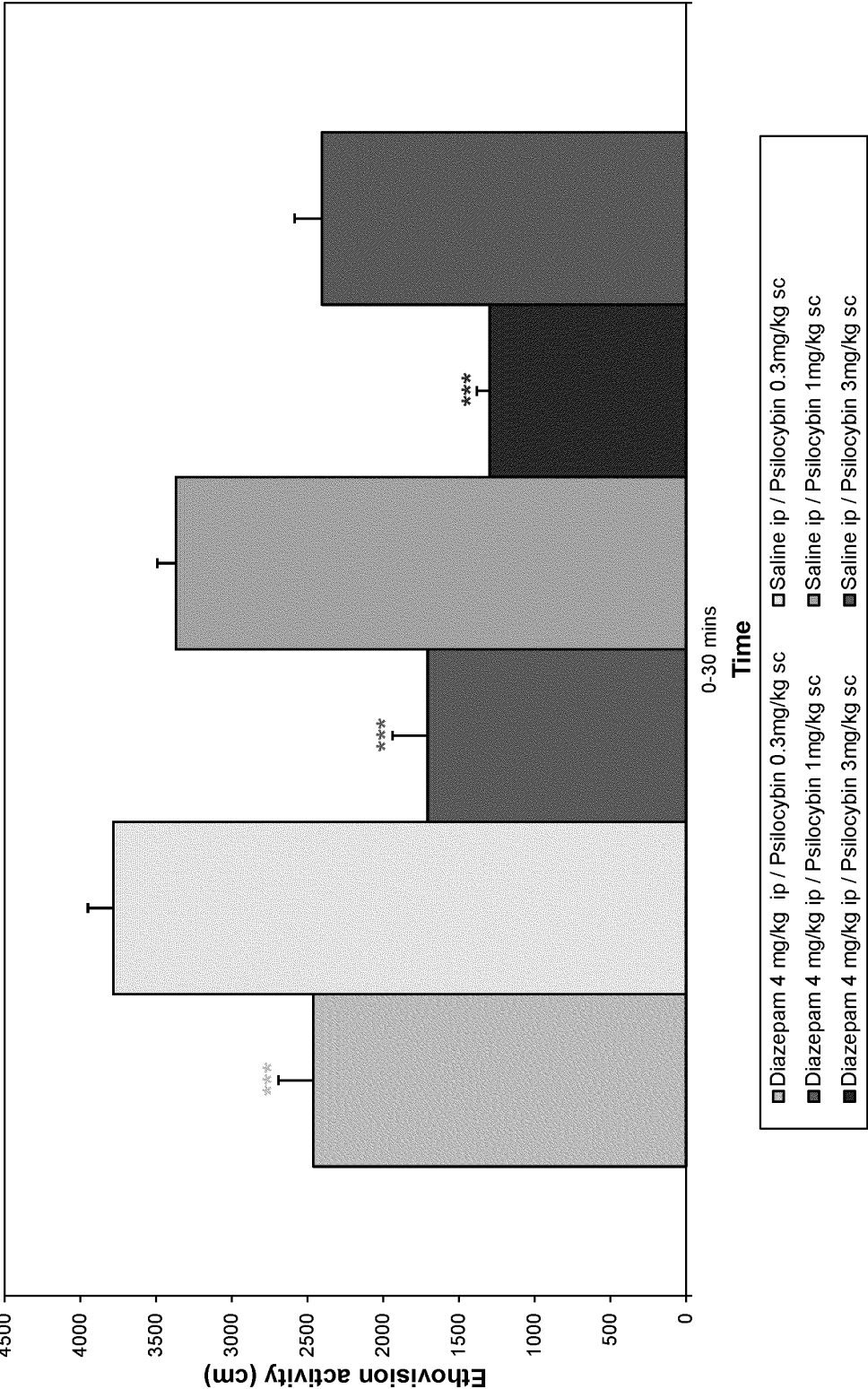


FIG. 9B



Data Significant differences vs saline: ***p<0.001.

FIG. 9C

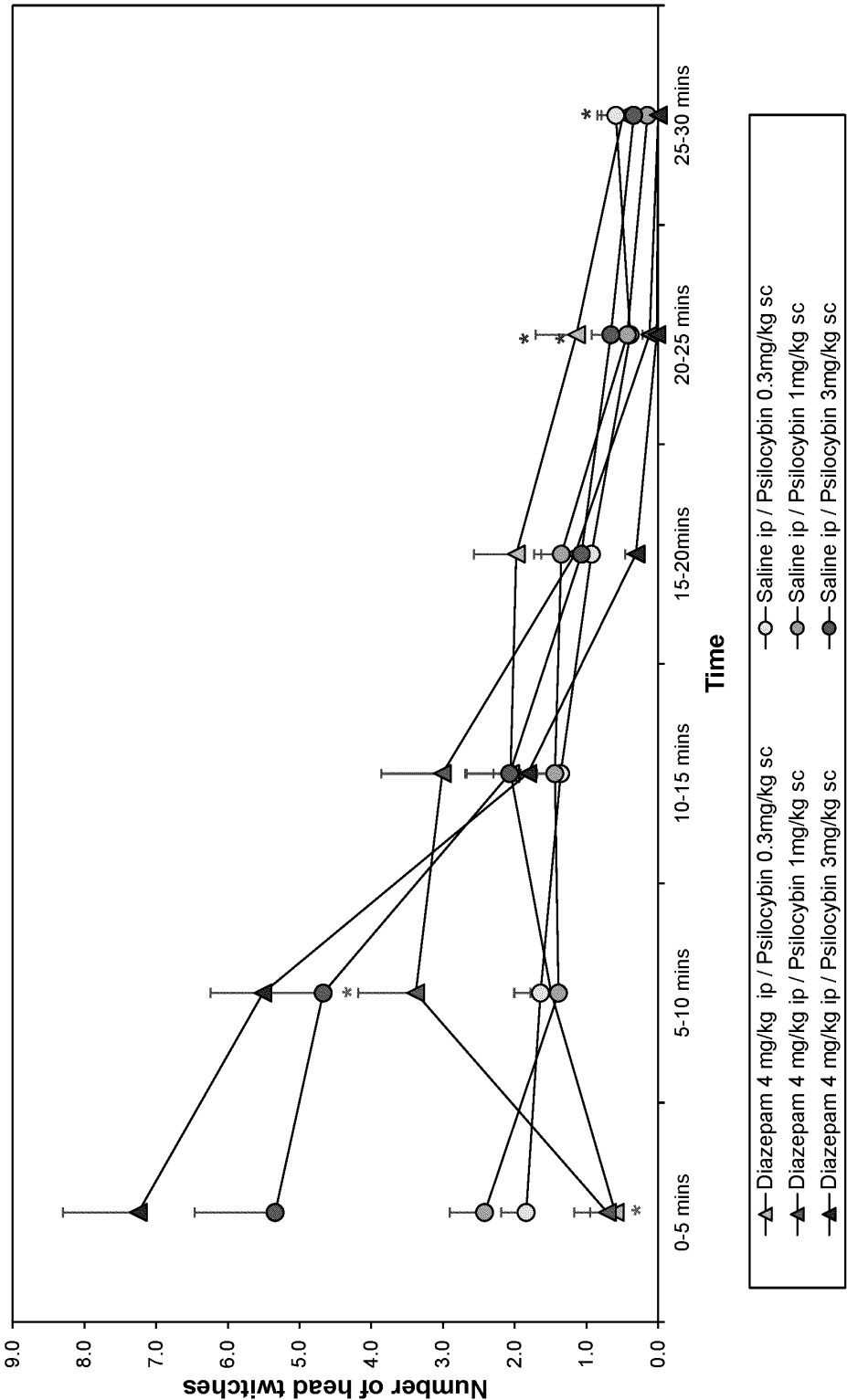
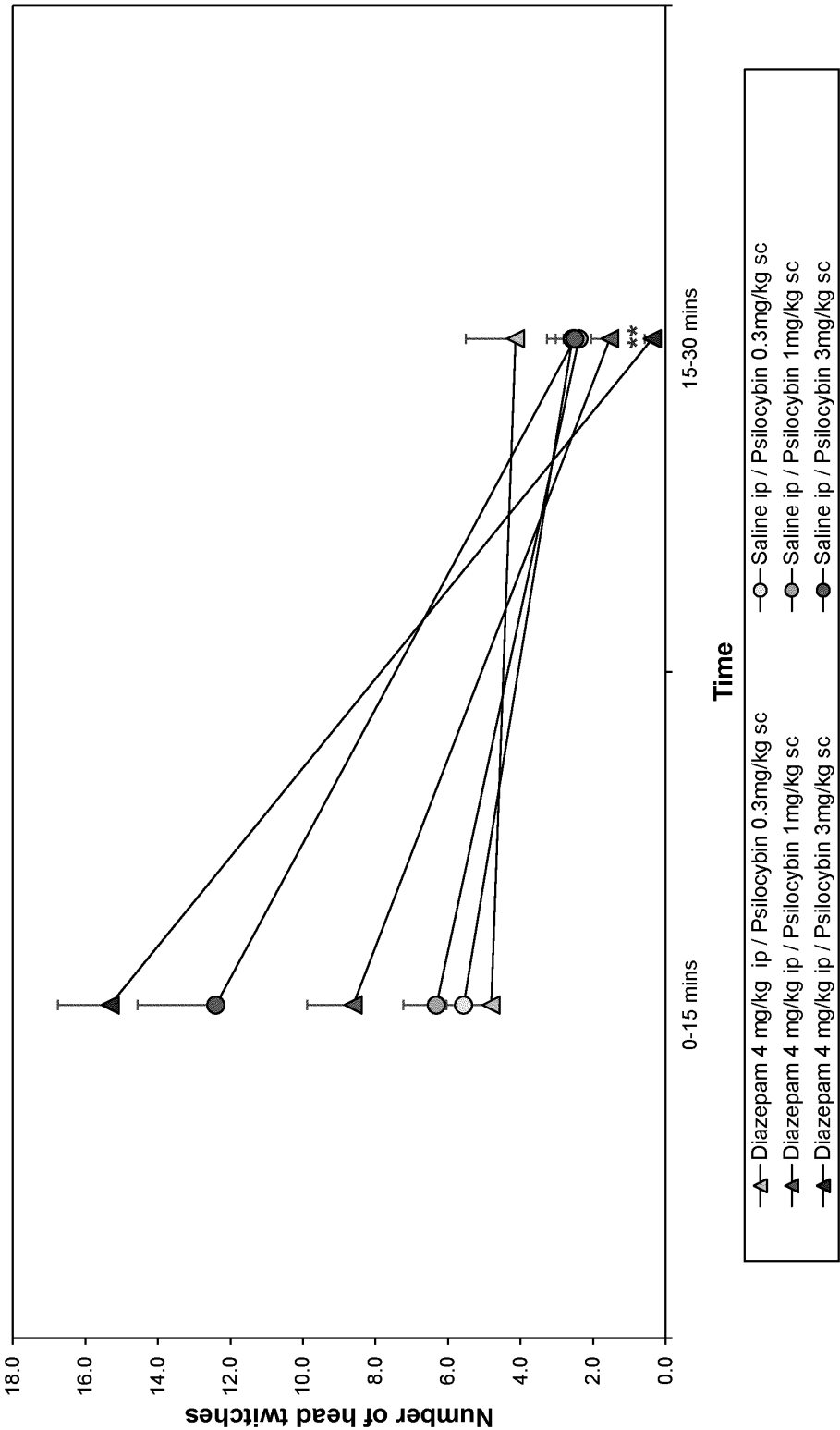
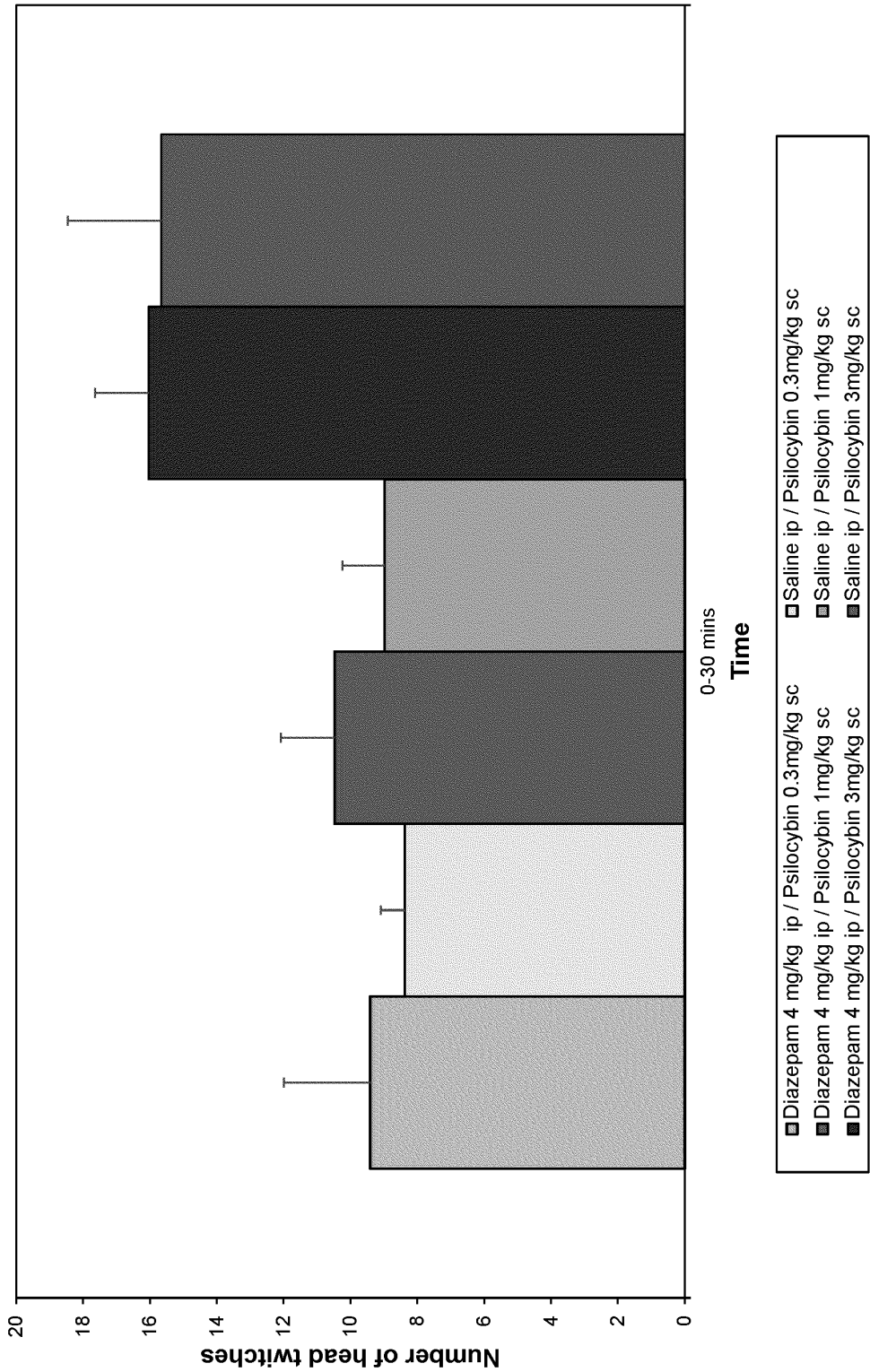


FIG. 10A



Significant differences vs saline: **p<0.01.

FIG. 10B



There were no significant differences vs saline.

FIG. 10C

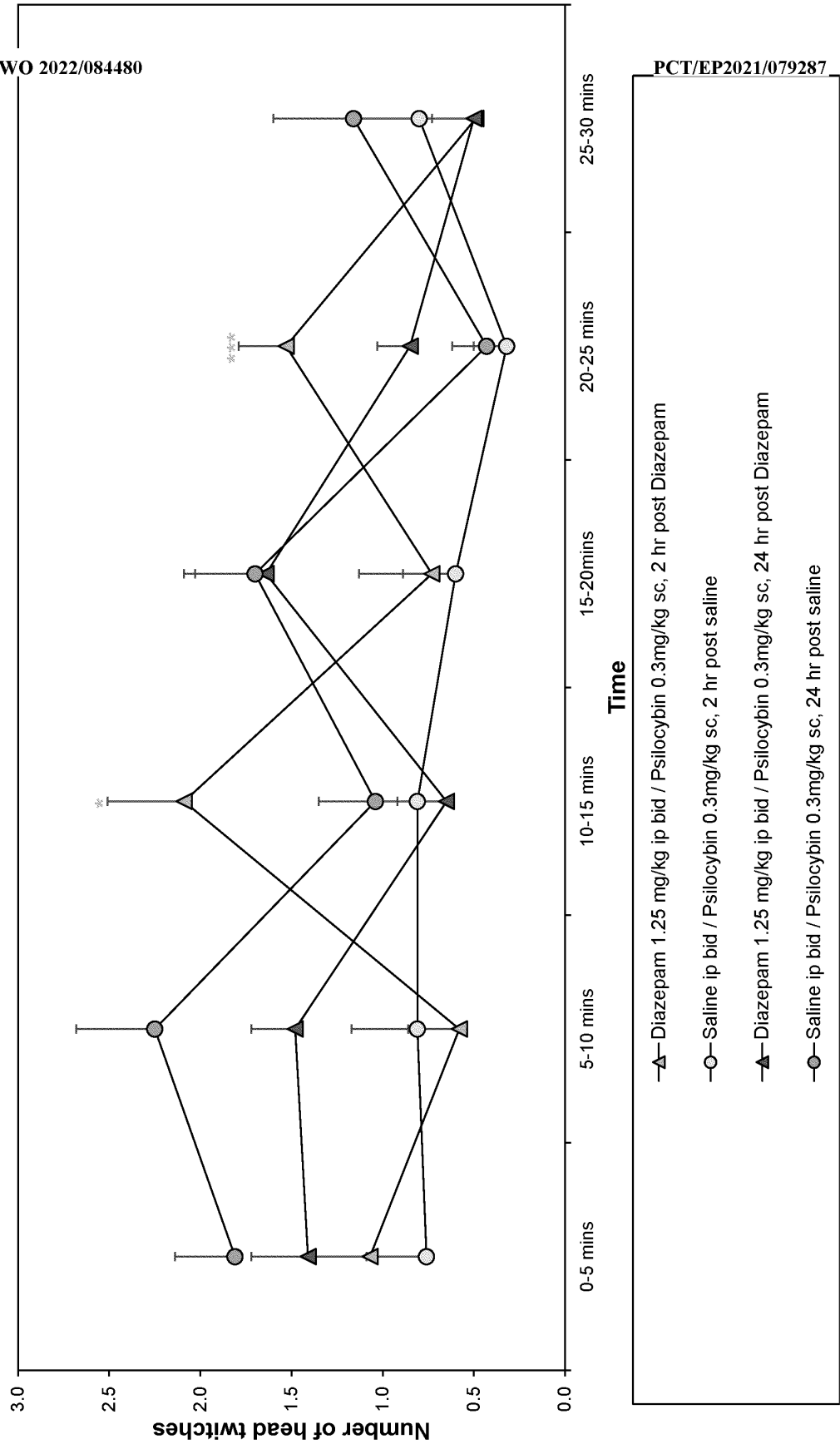


FIG. 11A

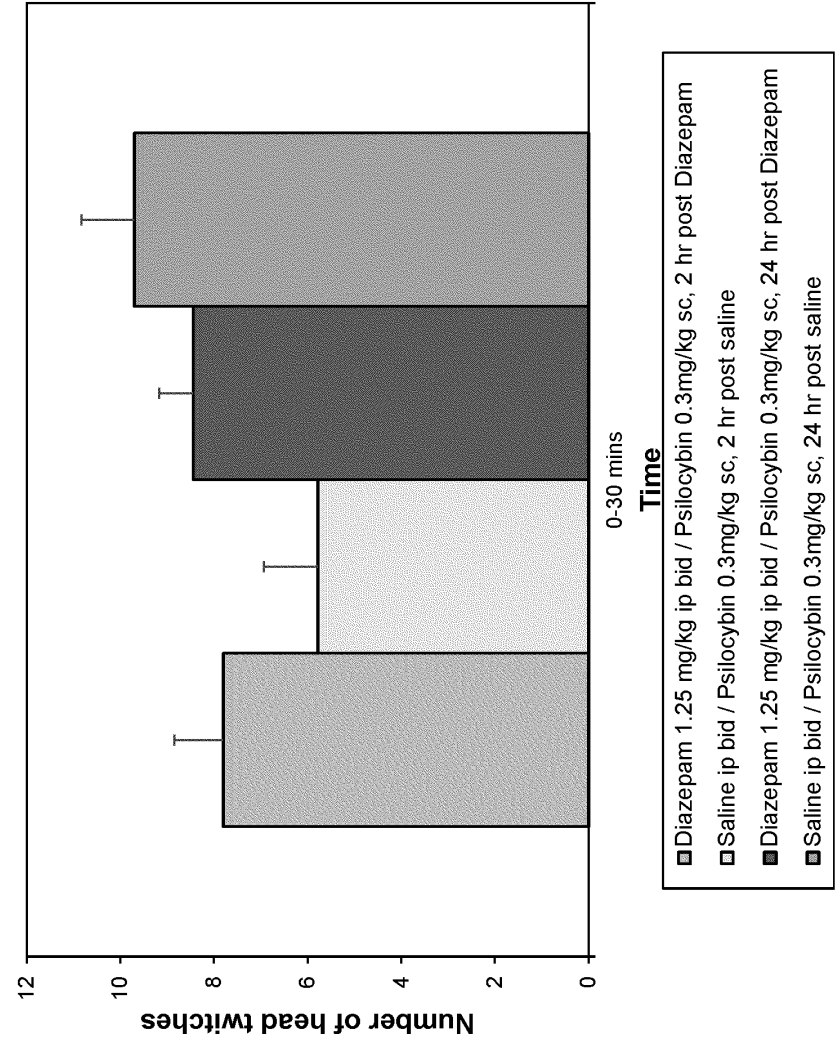


FIG. 11B

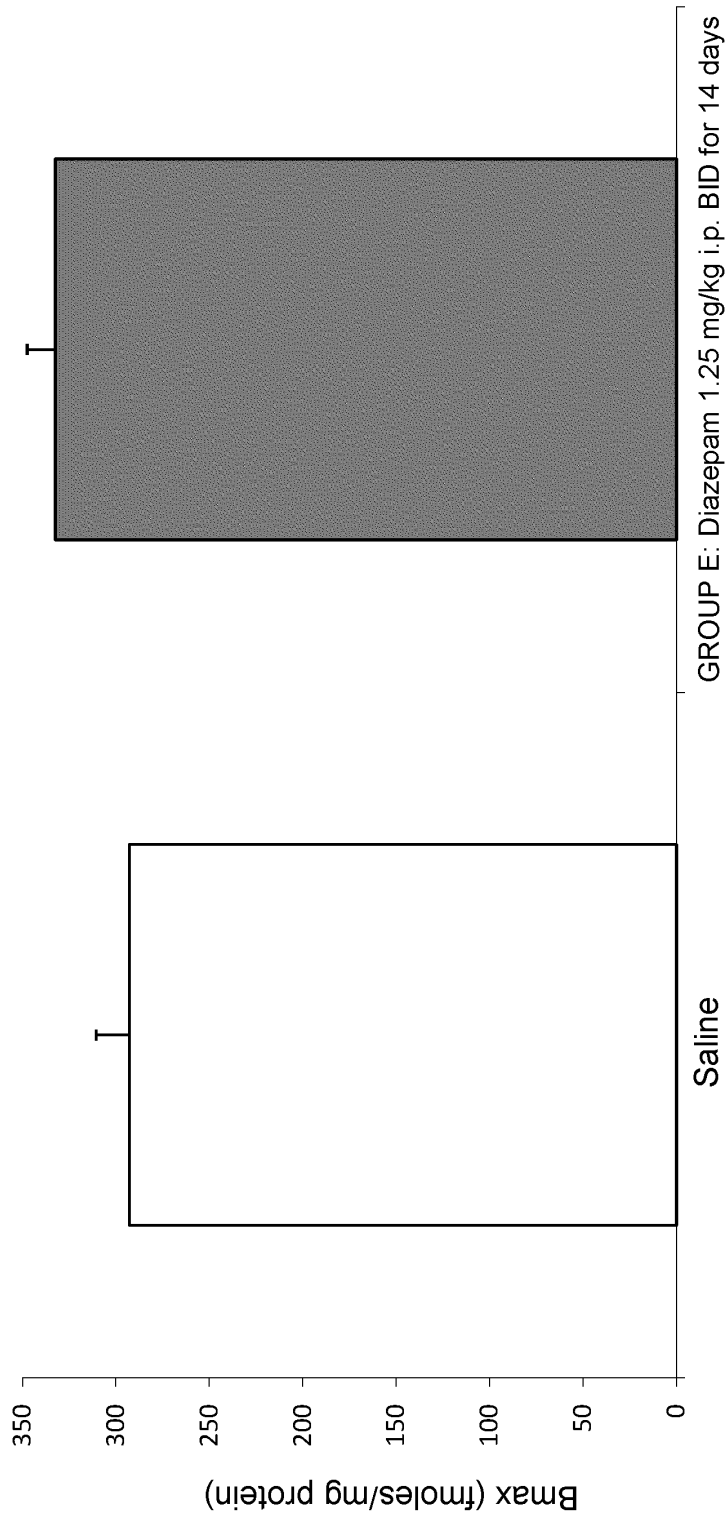


FIG. 12