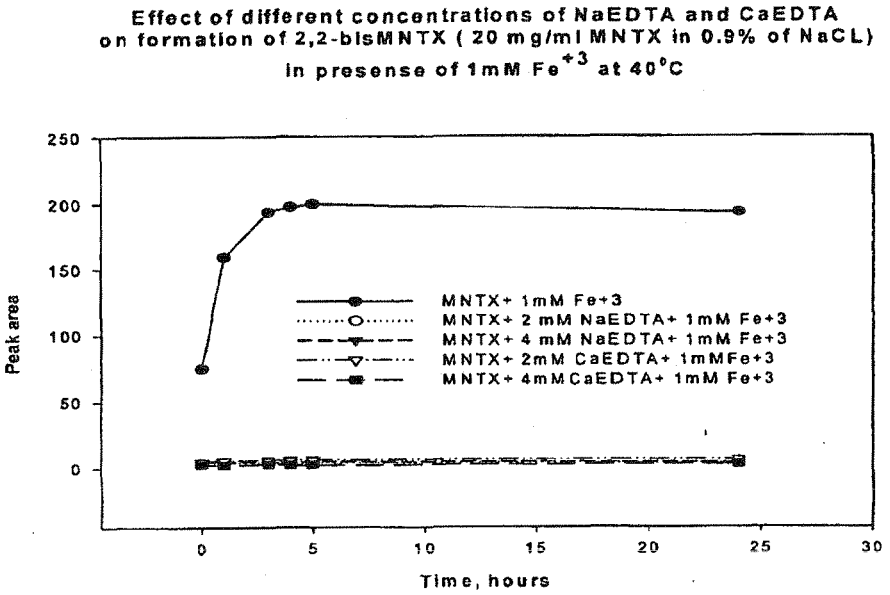


FIGURE 1A

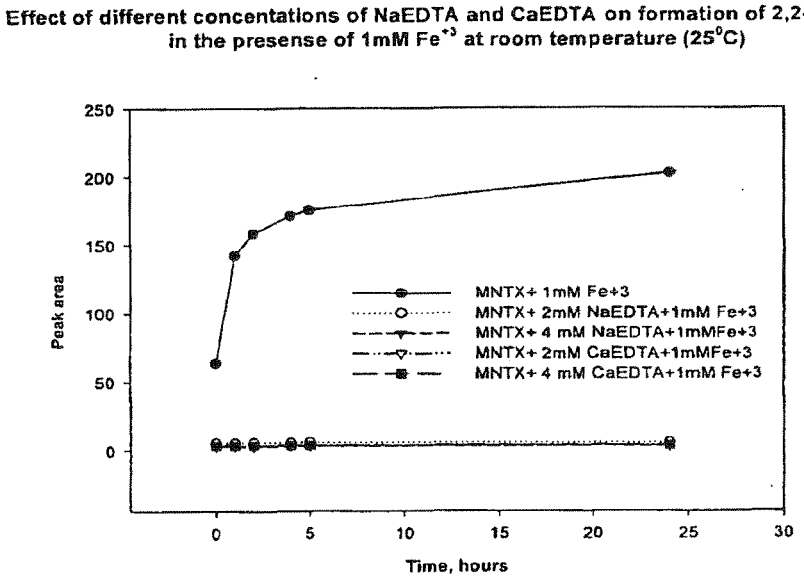


FIGURE 1B

FIGURE 2A

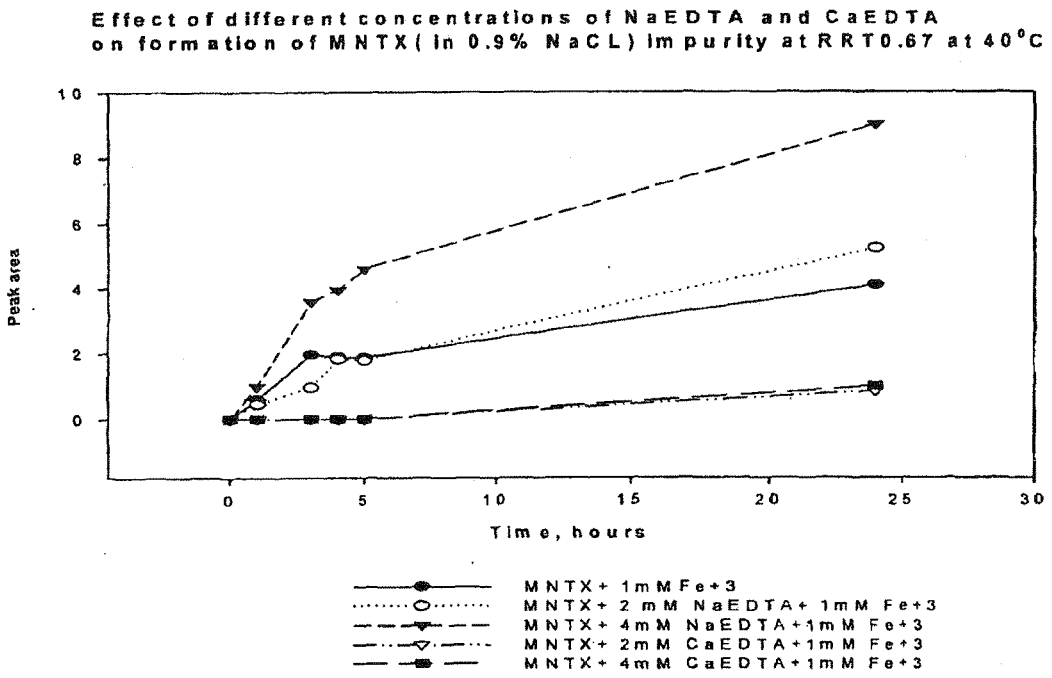


FIGURE 2B

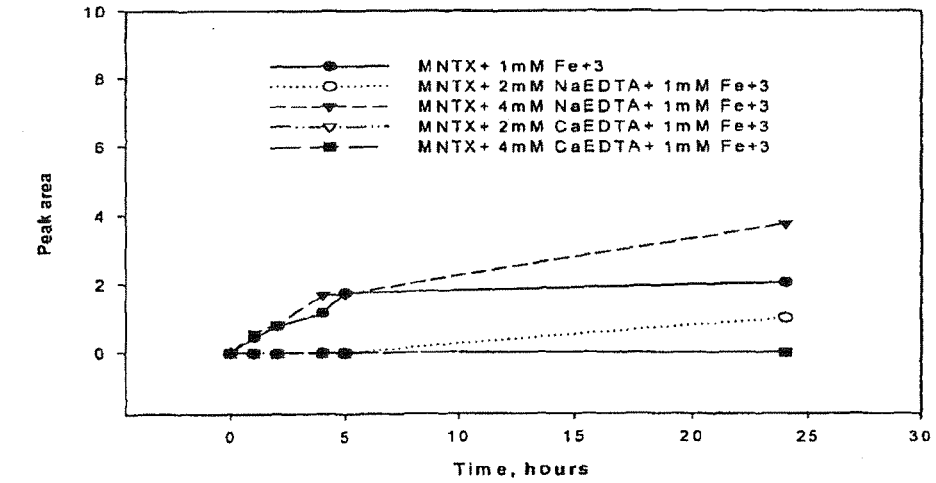


FIGURE 2C

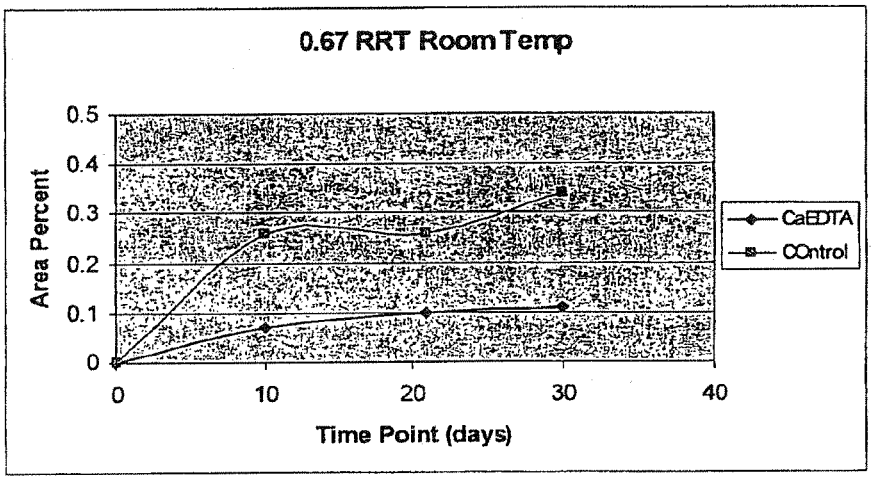


FIGURE 2D

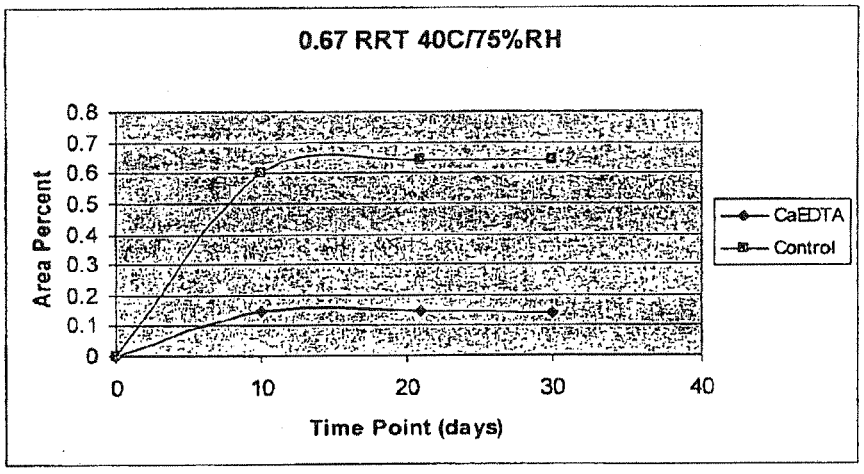


FIGURE 3A:

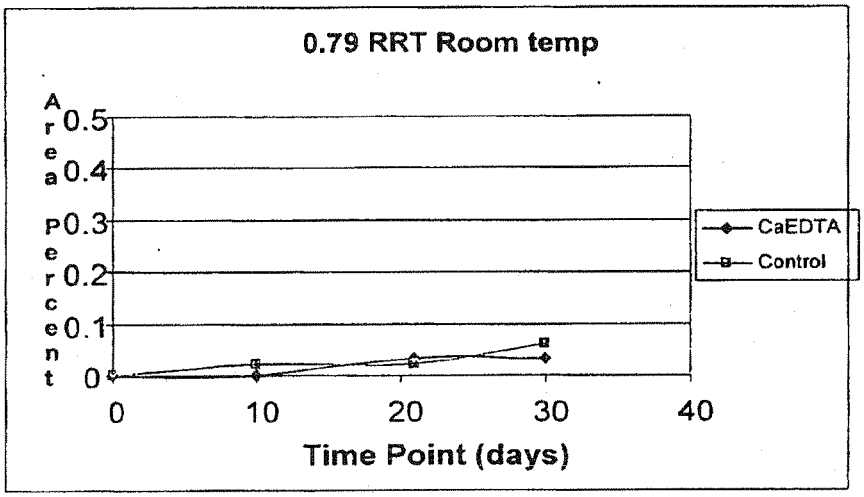


FIGURE 3B:

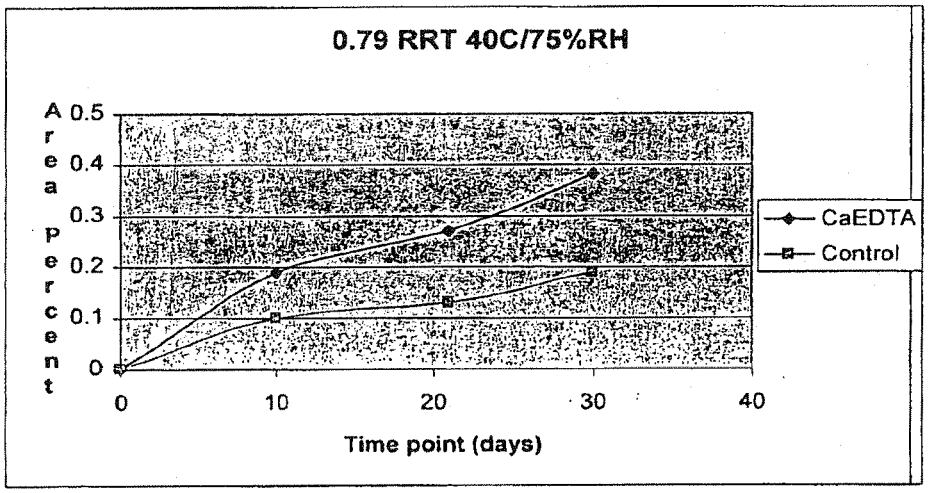


FIGURE 4

Methylnaltrexone Degradation Catalysis and Control

