

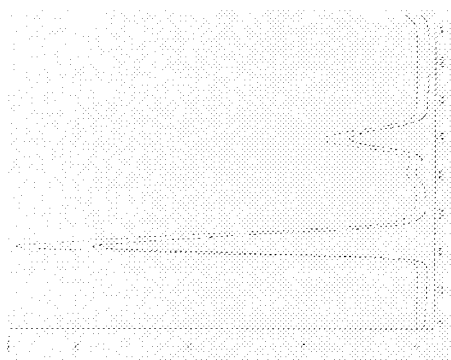


Figure 1

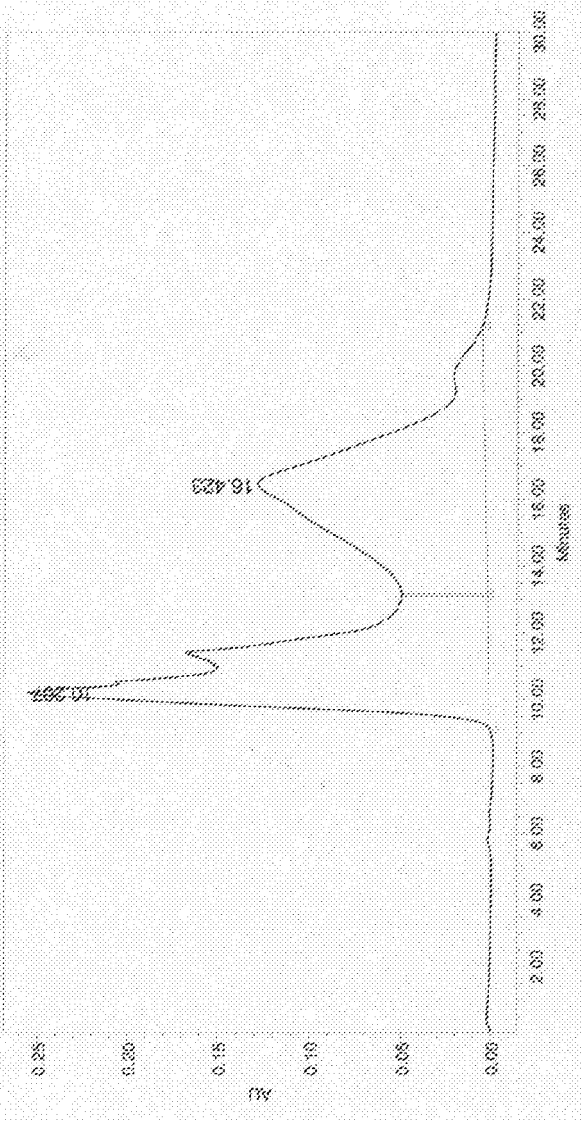


Figure 2

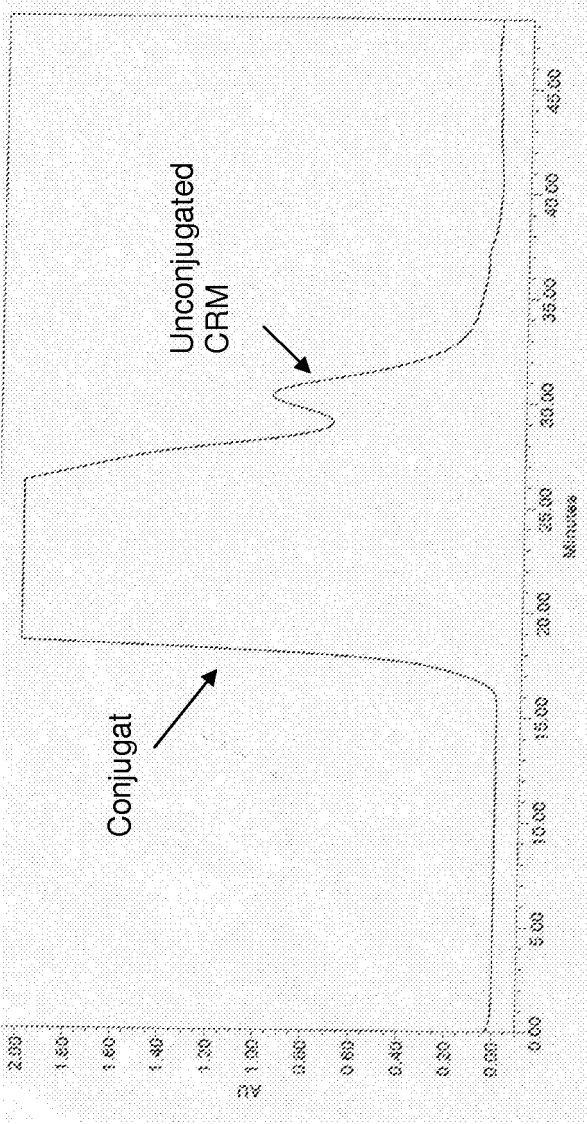


Figure 3

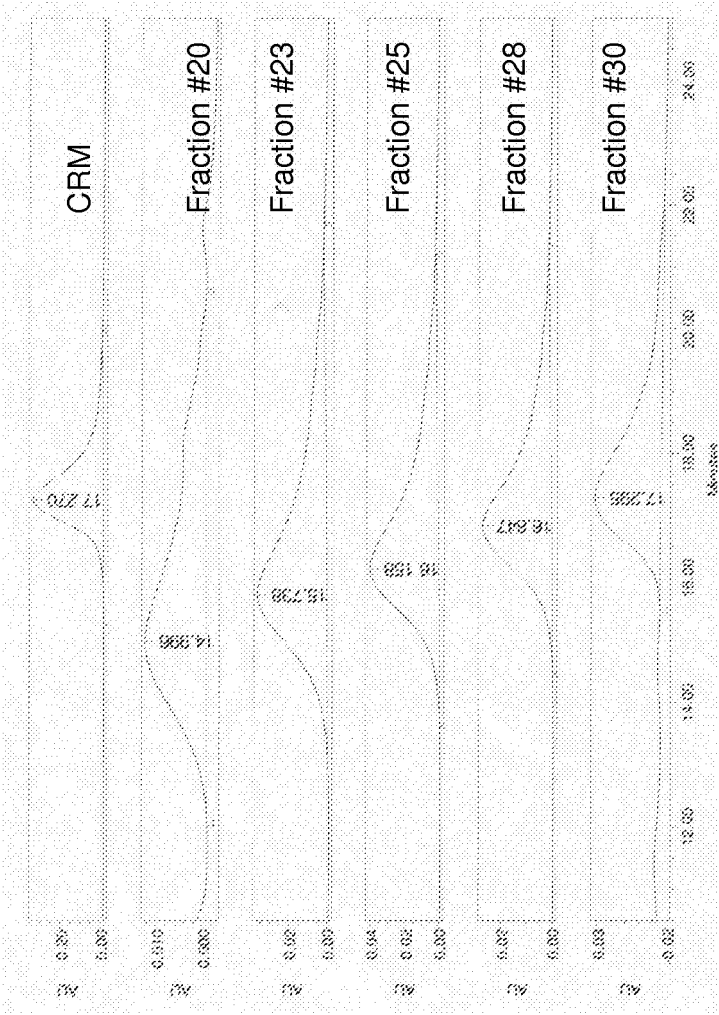
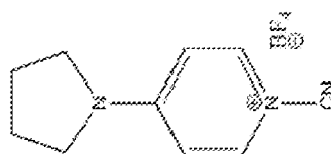
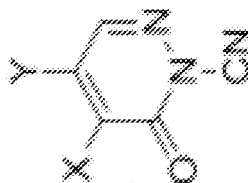


Figure 4

1-cyanoimidazole
(1-Cl)1-cyano-4-pyrrolidinopyridinium tetrafluoroborate
(CPiP or CPPT)

X Cl Cl Cl Cl Cl Cl Cl
Y Cl OMe N₃ OPh N(CH₂CH₂Ph)S(CH₂)₂Ph

2-cyanopyridazin-3(2H)one
(2-CPO)

Figure 5