

Electronic supplementary information

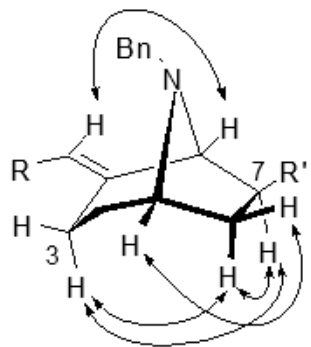
**Photoreactions of bicyclic aziridines with alkenes and alkynes: The novel synthetic methodology of 8-azabicyclo[3.2.1]octane derivatives**

Keitaro Ishii,\* Motohiro Kido, Masahiro Noji and Shigeo Sugiyama

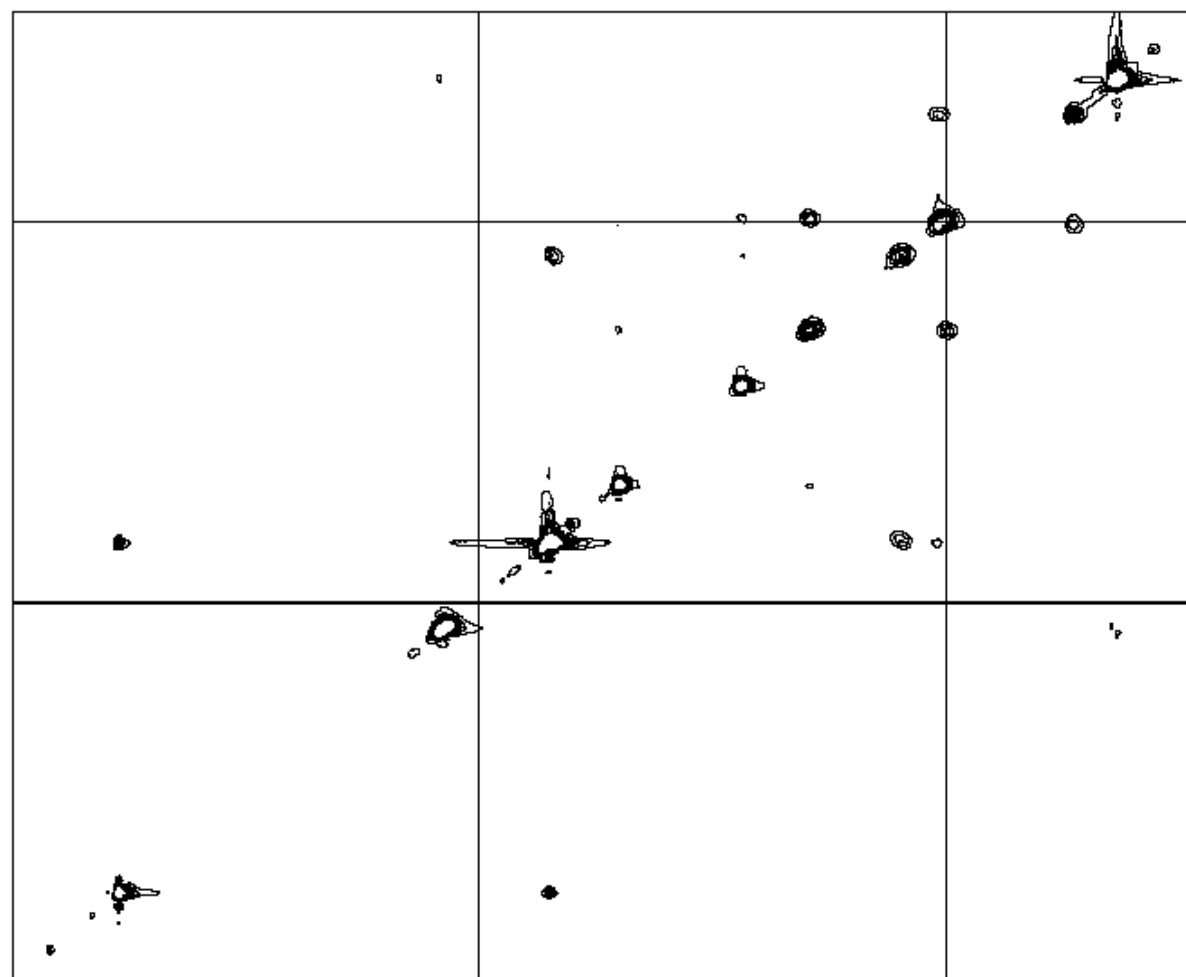
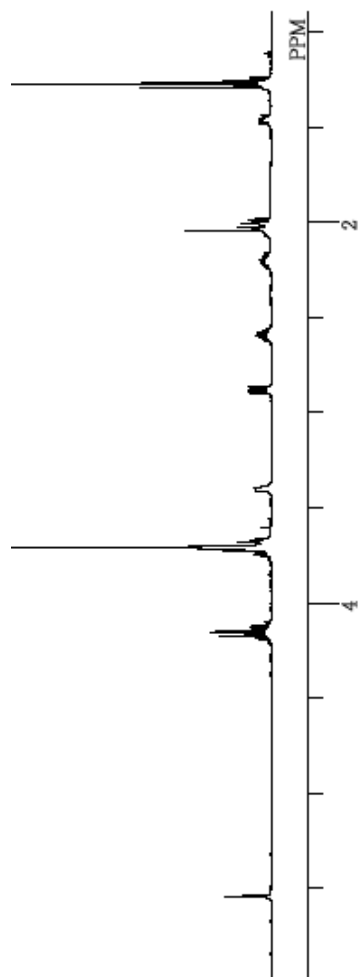
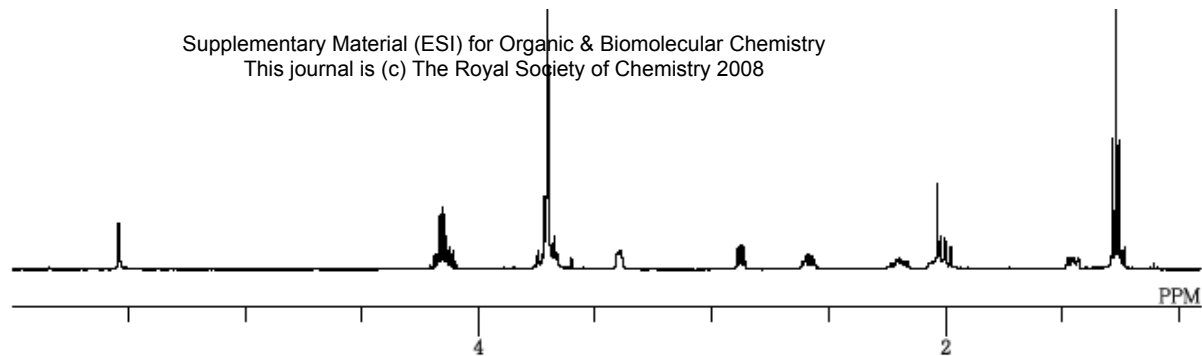
Phase-sensitive NOESY of Compounds

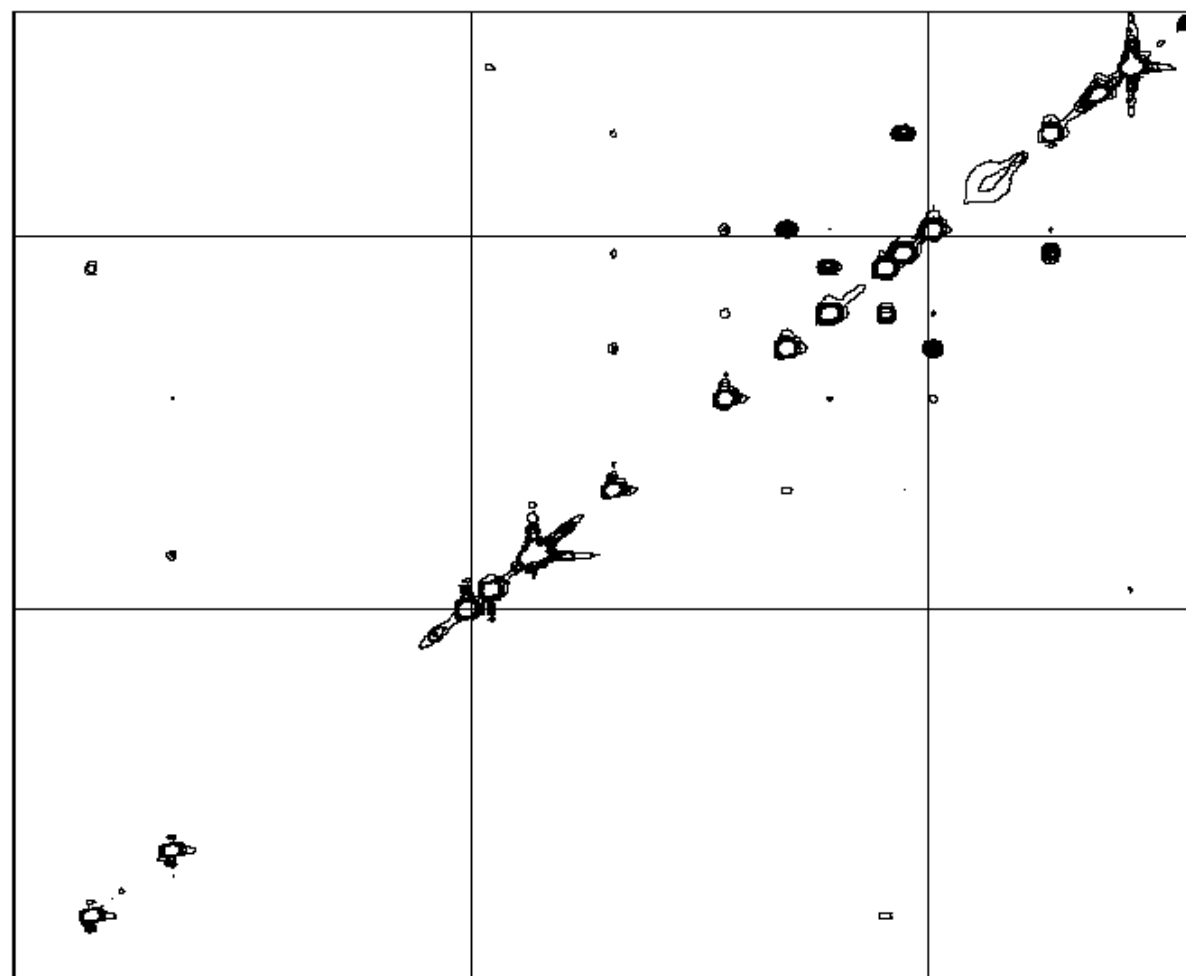
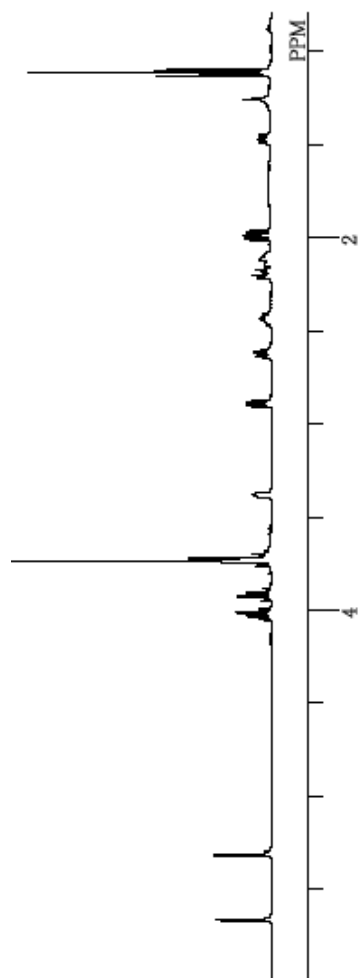
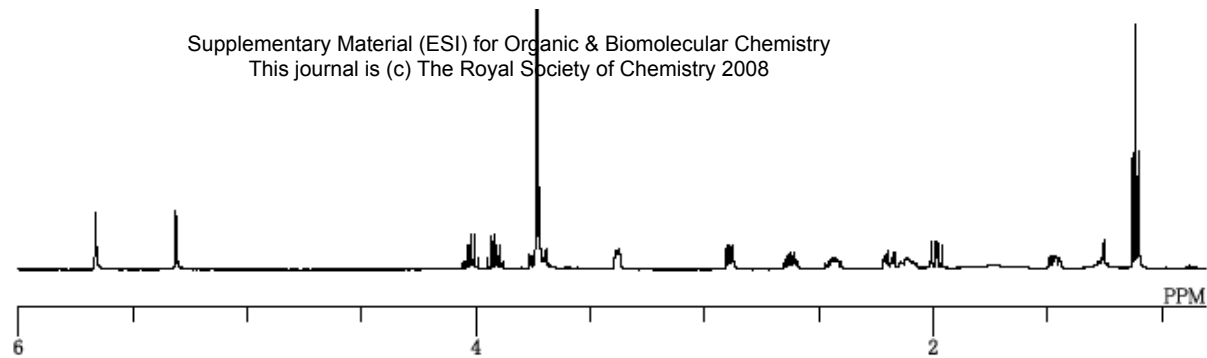
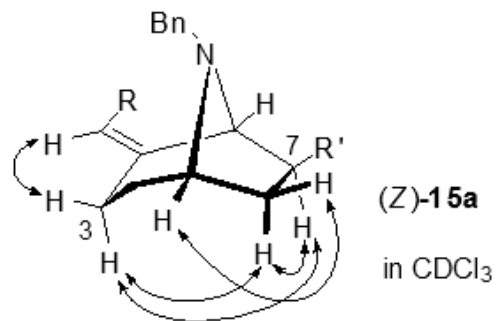
**(E)-15a, (Z)-15a, (E)-15b, (Z)-17a, (Z)-18a, (Z)-18b and c, (Z)-23 and 25a**

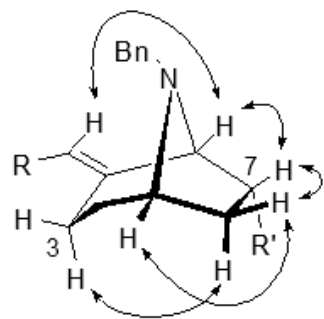
Important cross peaks show two-headed arrows in the figures. (R=CO<sub>2</sub>Et, R'=CO<sub>2</sub>Me)



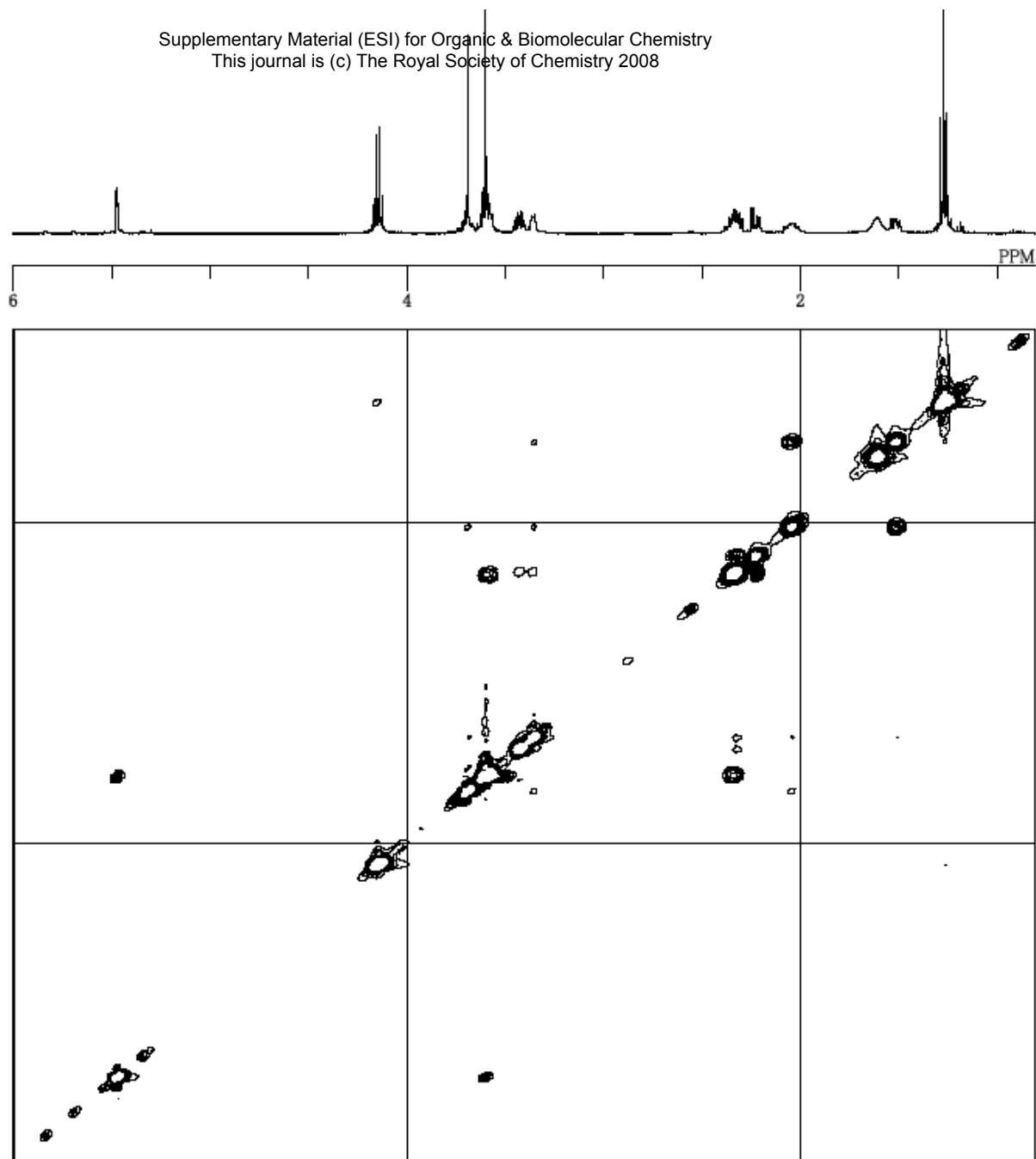
(E)-15a  
in CDCl<sub>3</sub>

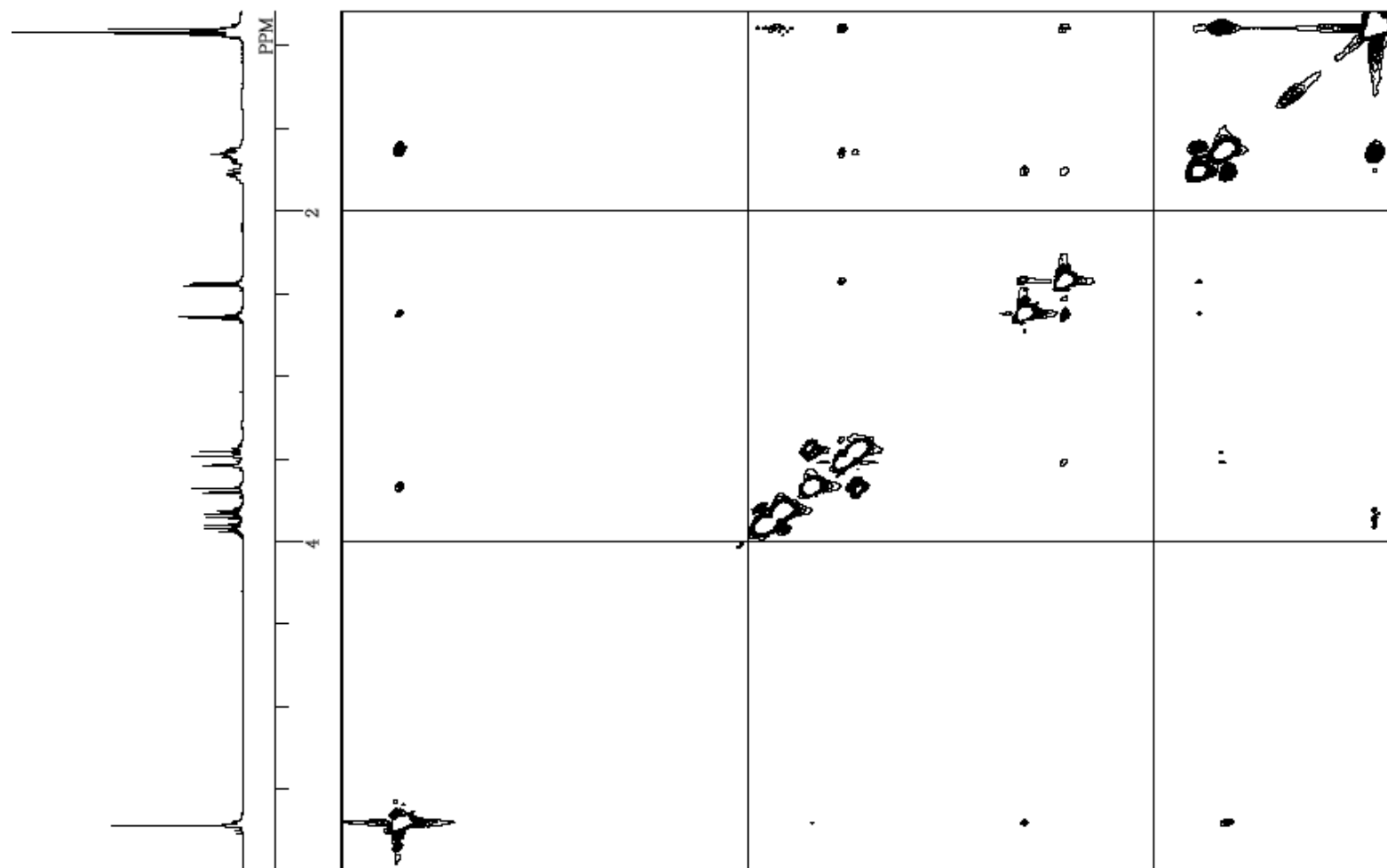
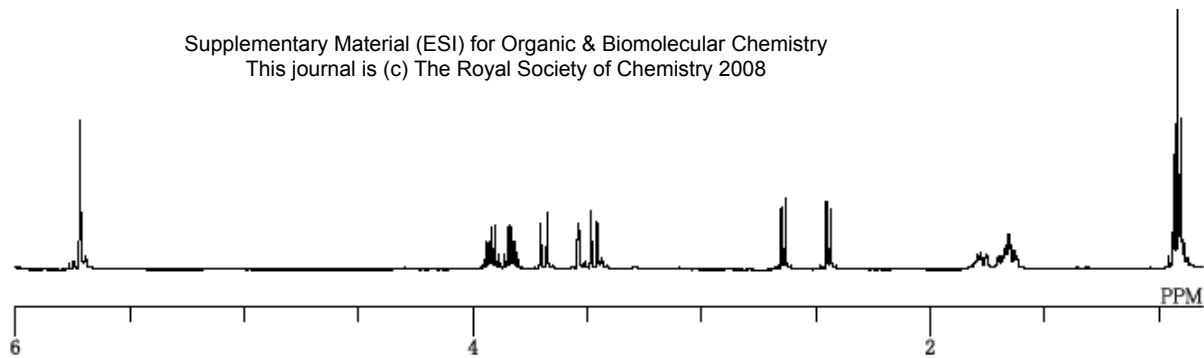
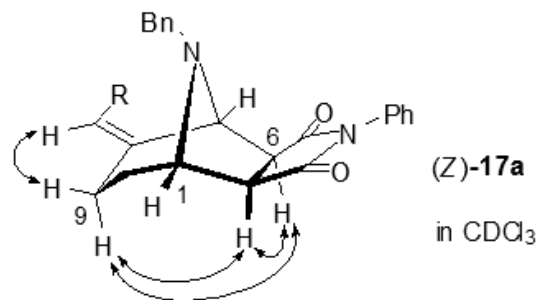


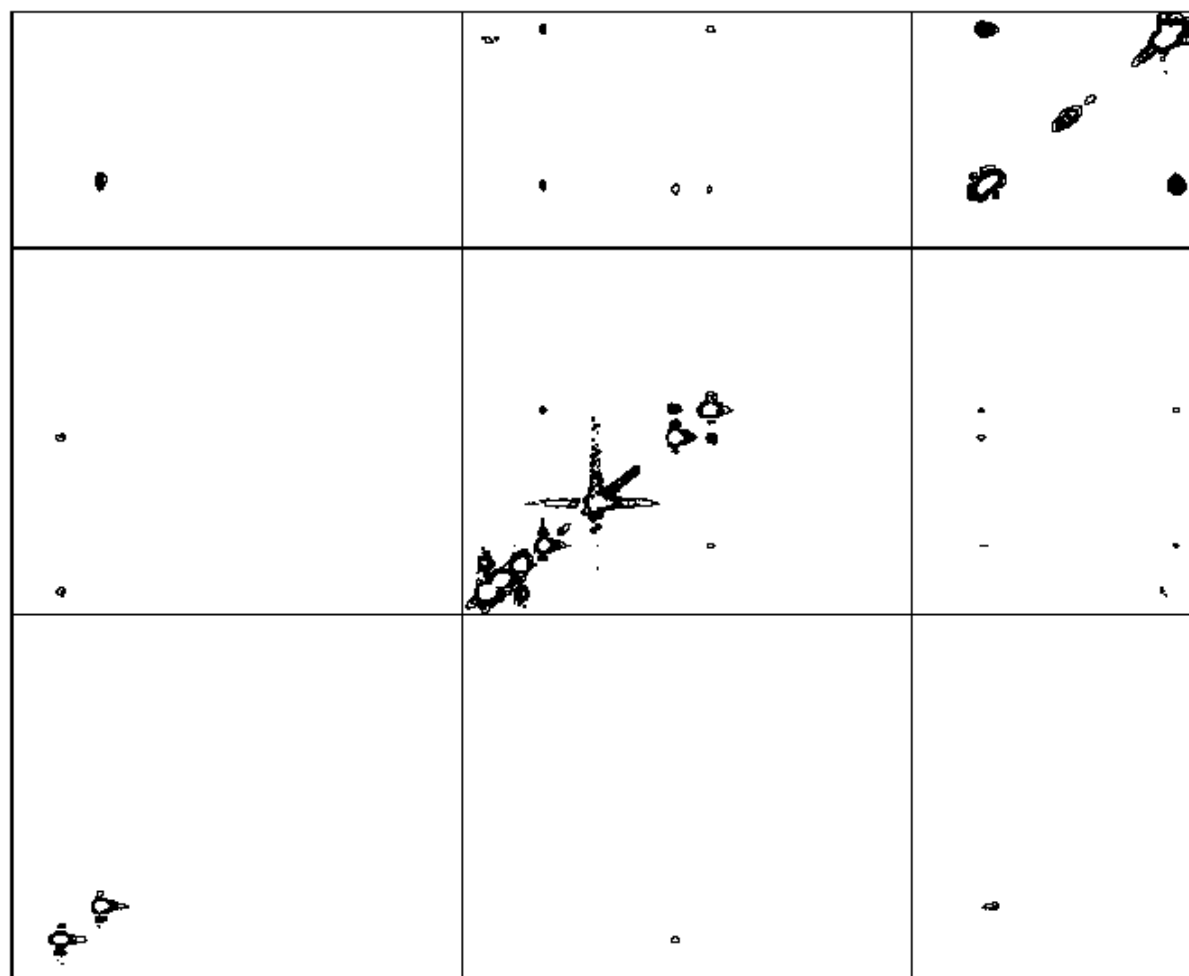
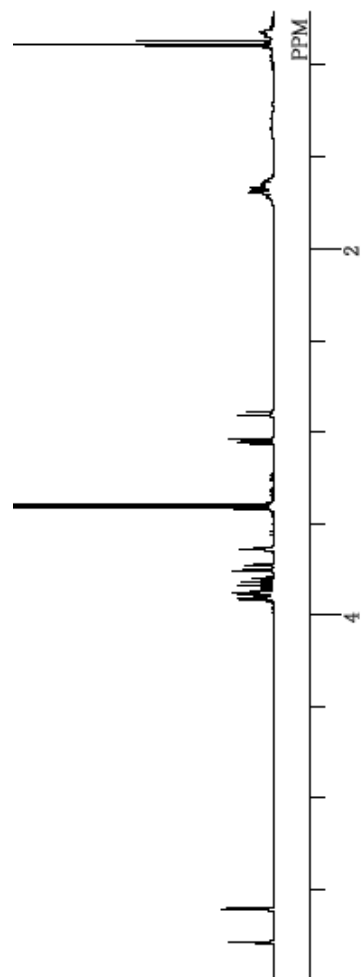
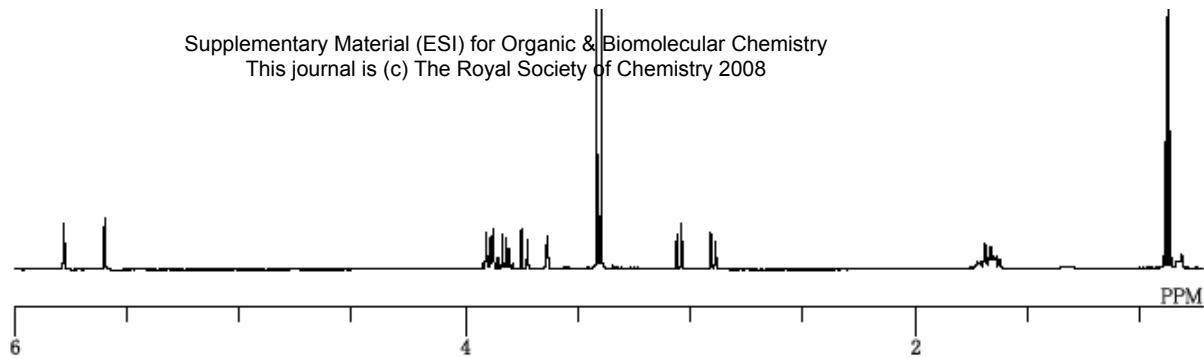
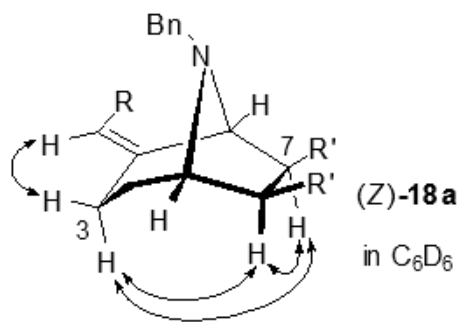


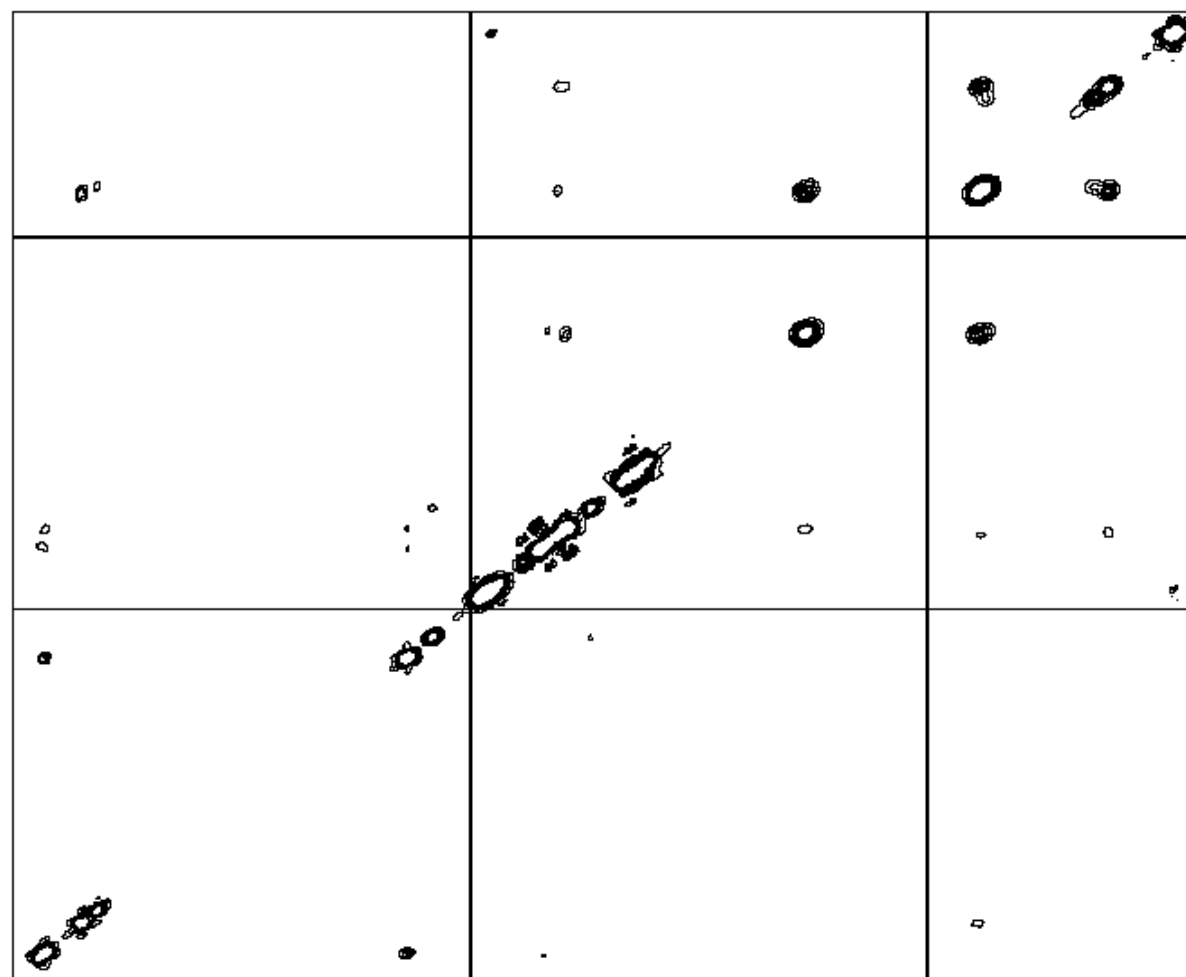
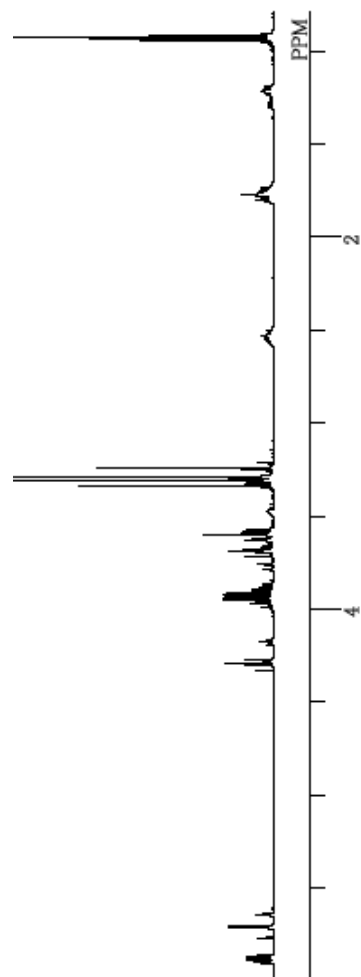
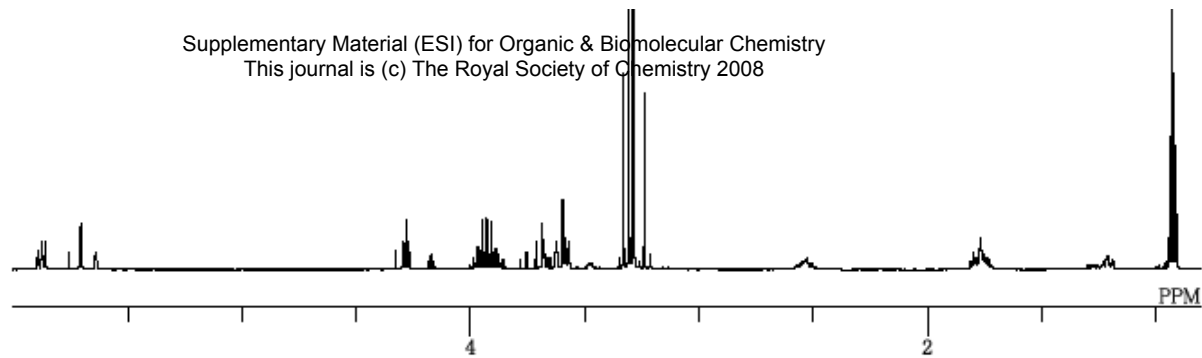
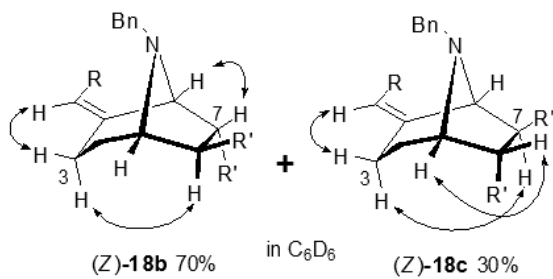


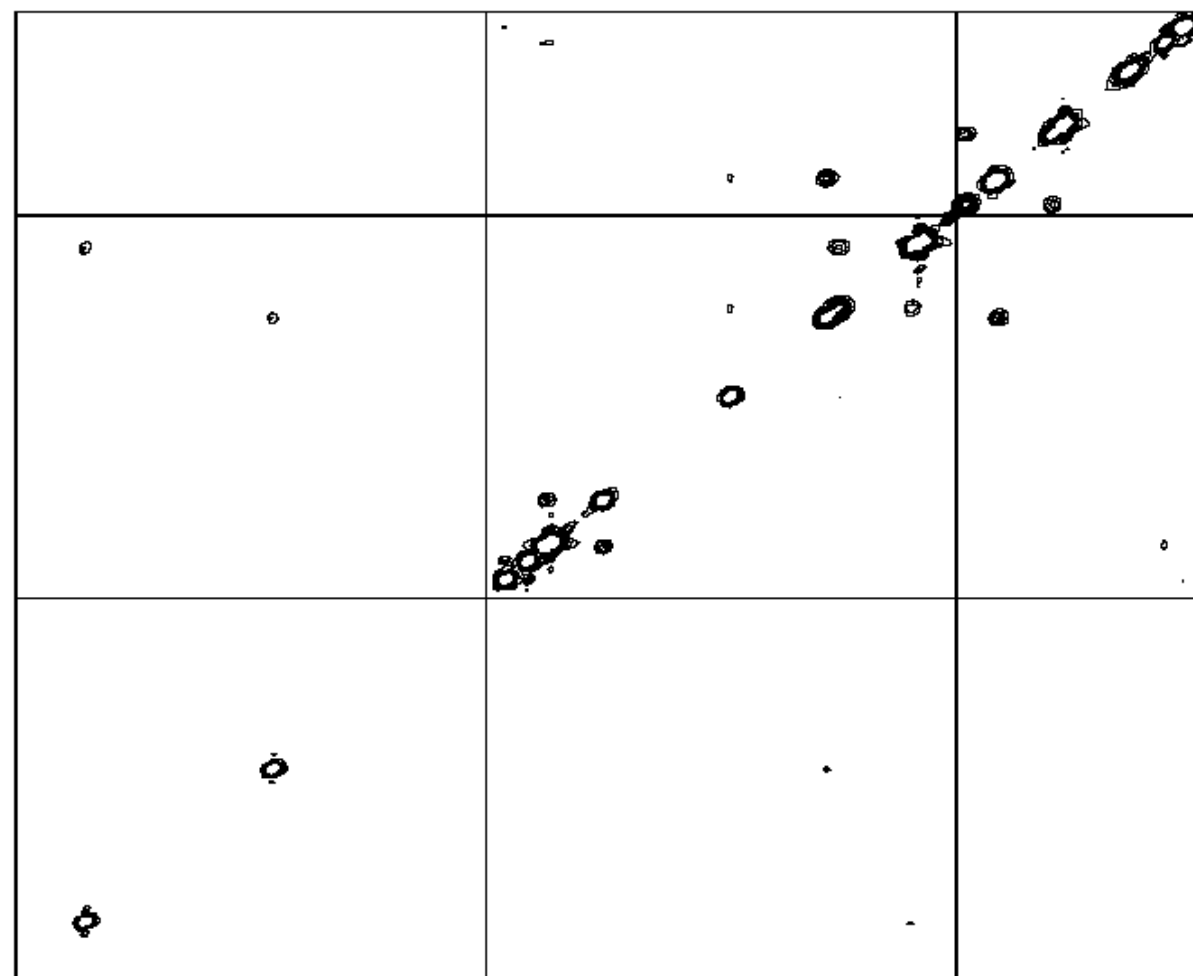
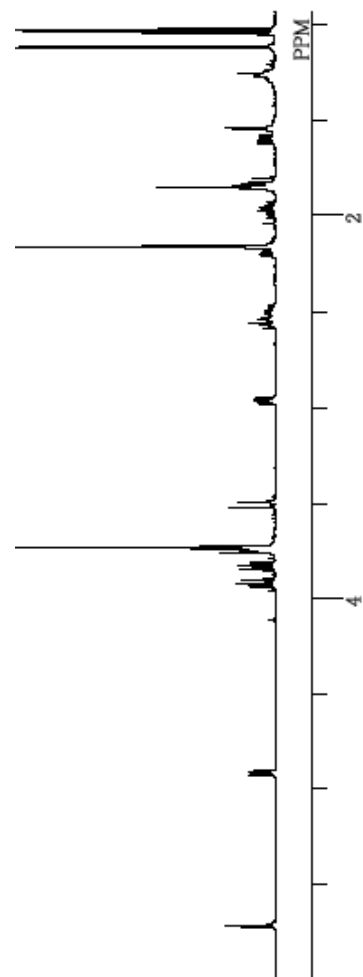
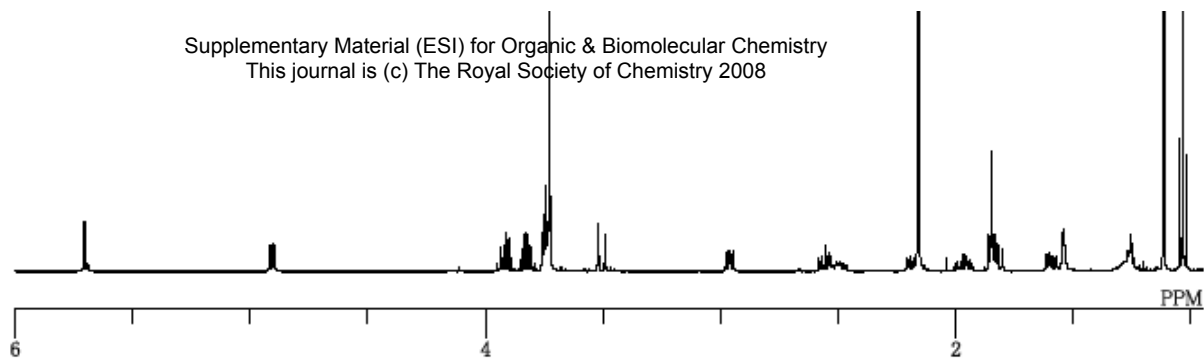
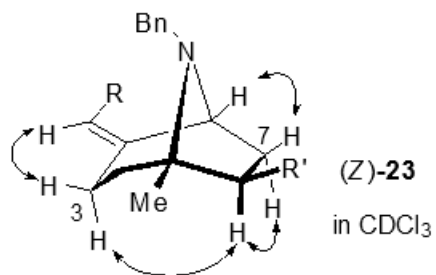
**(E)-15b**  
in CDCl<sub>3</sub>



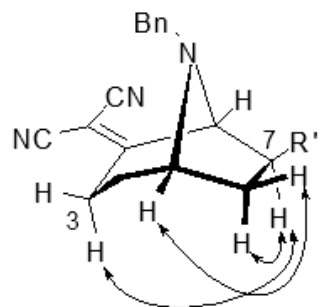












**25a**  
in CDCl<sub>3</sub>

