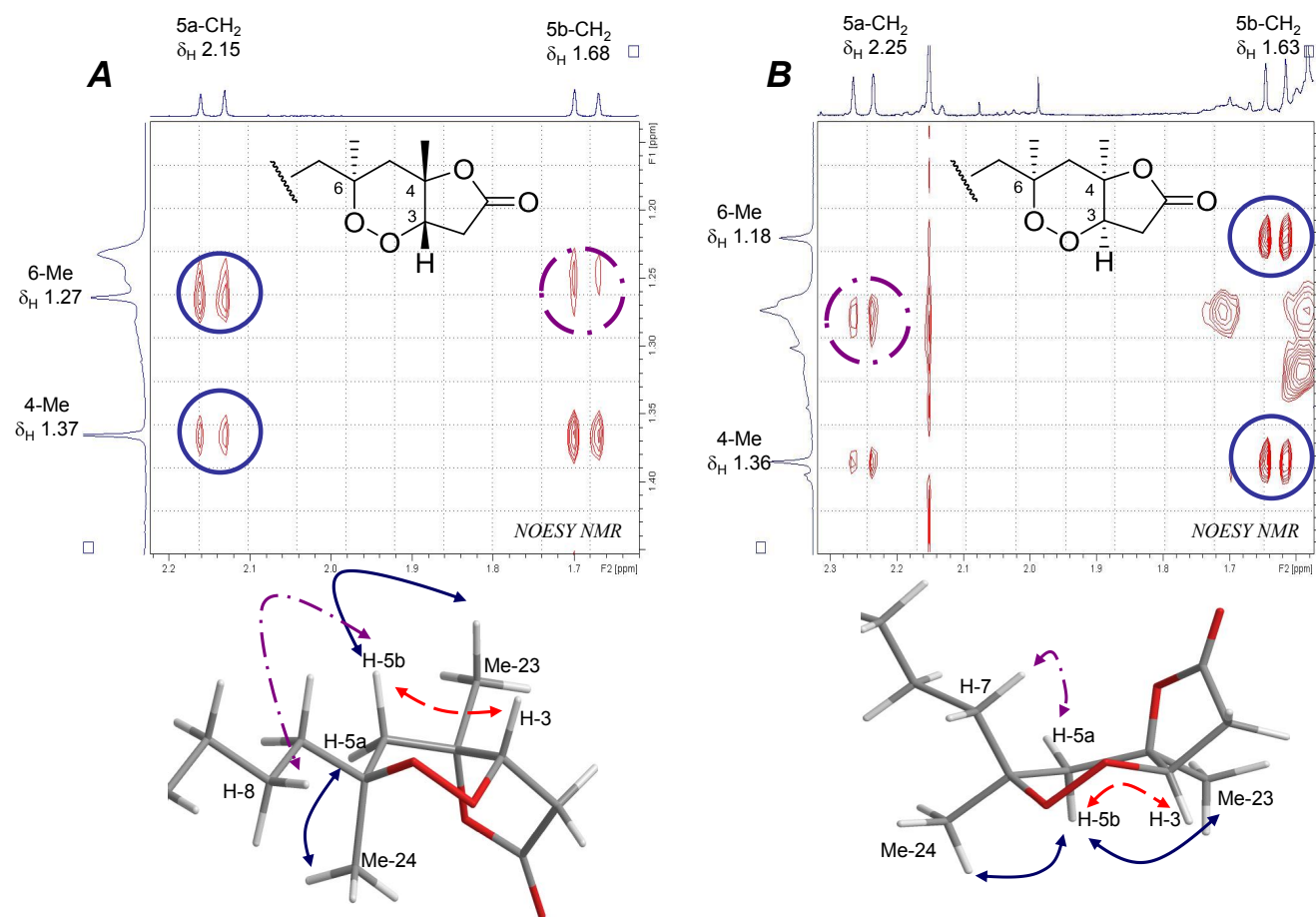


Identifying Diastereomeric Plakortolides



Diastereomeric plakortolides K and L

Ken Yong, PhD, 2010

Department of Agriculture and Fisheries | Queensland Government

Field strength: 500 MHz

Why is this your favorite spectrum?

Diastereomeric plakortolides were poorly characterised in literature prior to our study, and we are the first group to fully characterise the plakortolide diastereomers, both relative and absolute configurations. As a consequence of our work, numerous prominent structures in literature were subsequently revised and corrected. (My first major structural achievement.)

Comments: Love NMR, still trying to get a job more involved with it.