

## Supporting Information

*Org. Commun.* 10:4 (2017) 273-279

### **An Intermolecular Diels-Alder cycloaddition under various condition between 1,3-cyclohexadiene and 7-oxabicyclo[2.2.1]hepta-2,5-diene-2,3-dicarboxylate**

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PROCNO 1

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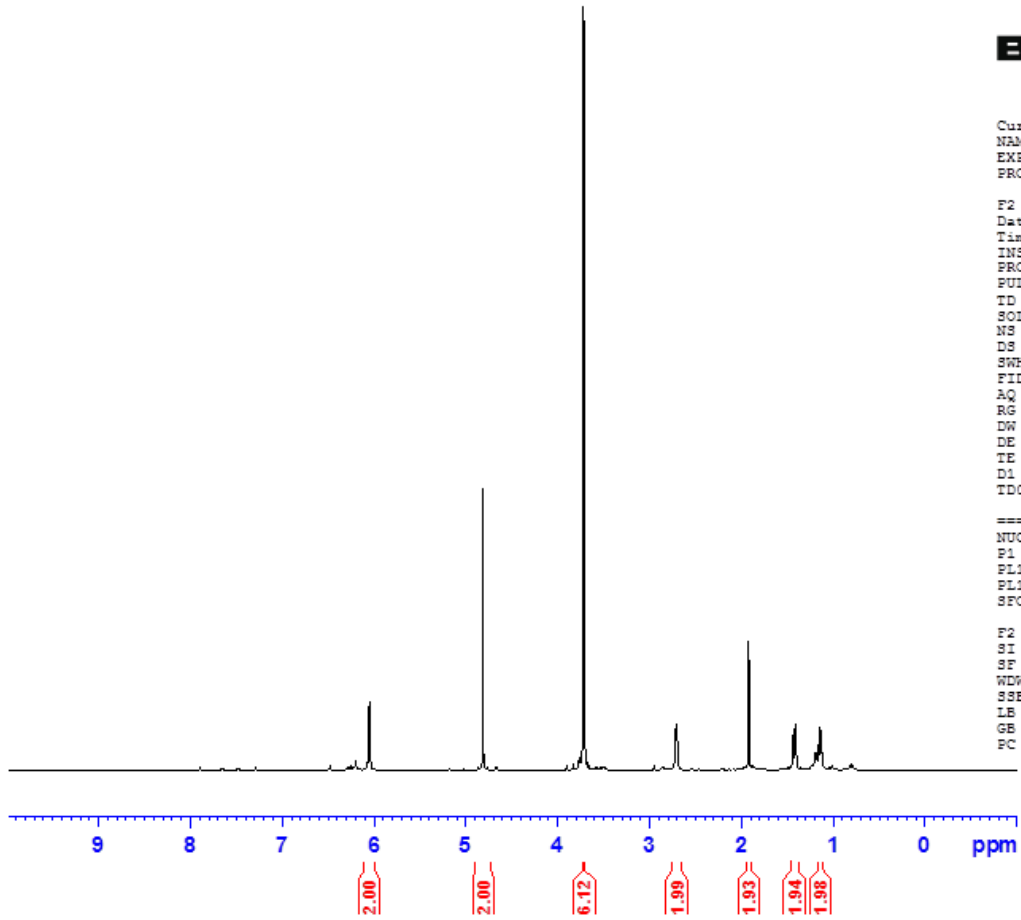


Figure S1.  $^1\text{H}$  NMR spectrum of compound **6**

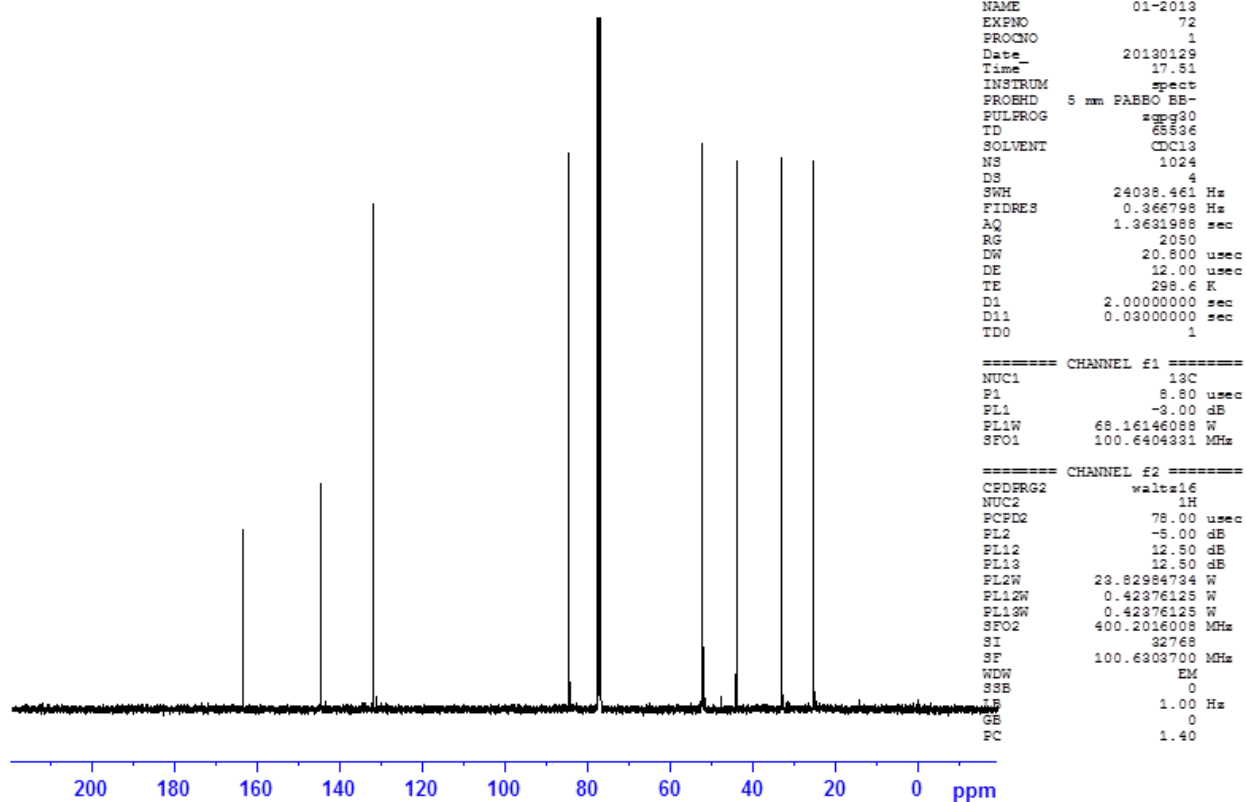


Figure S2.  $^{13}\text{C}$  NMR spectrum of compound 6

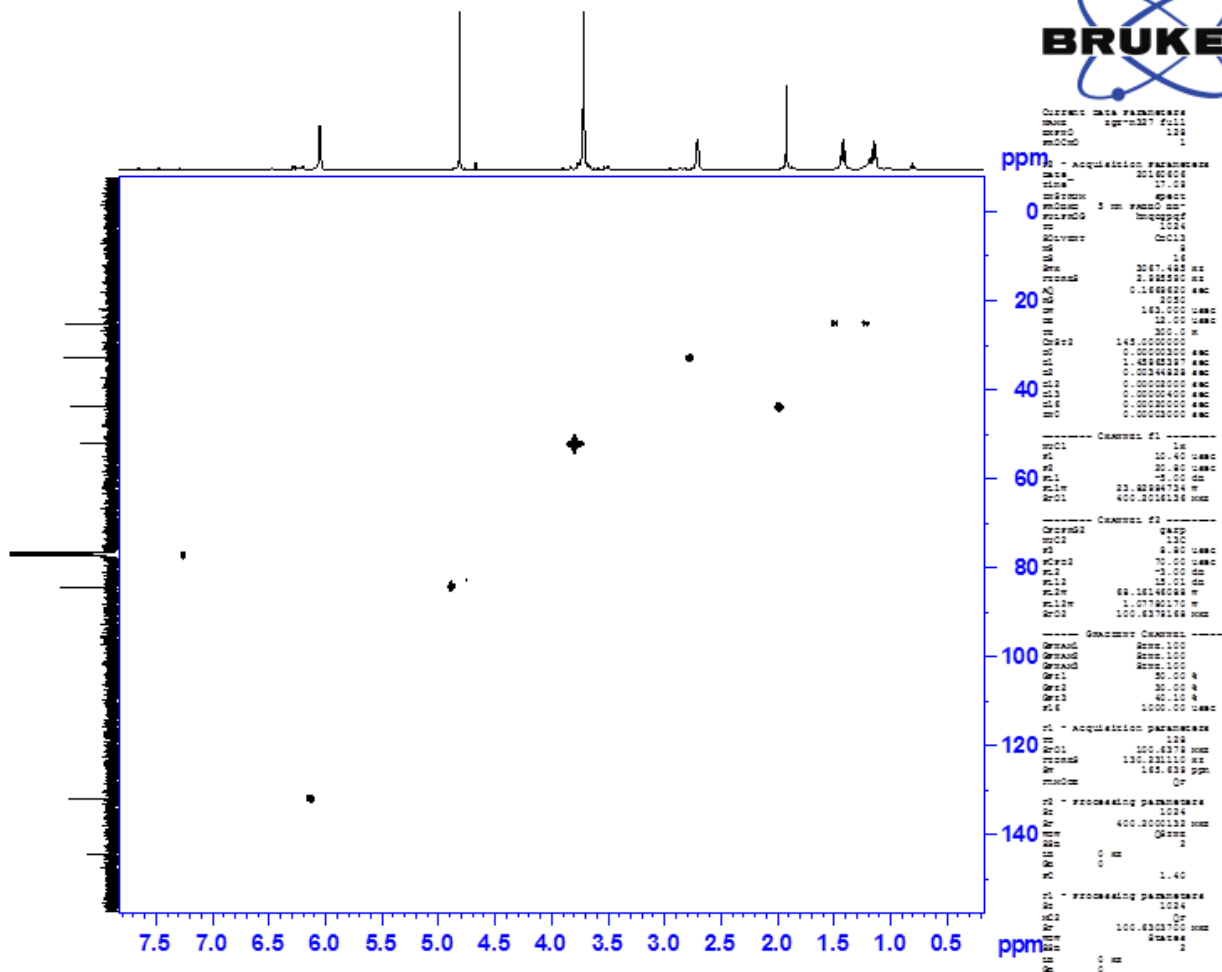


Figure S3. HMQC NMR spectrum of compound 6

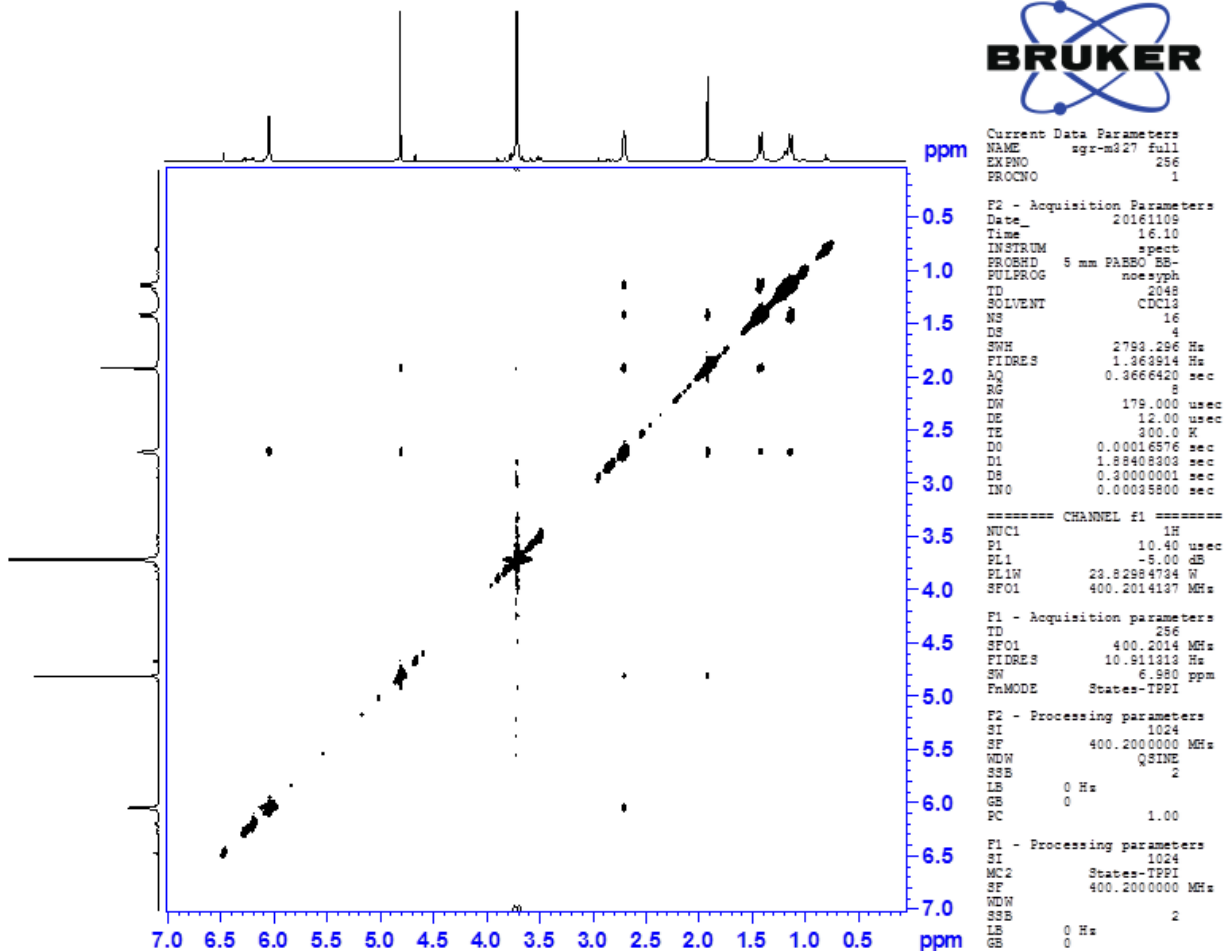


Figure S4. NOESY NMR spectrum of compound 6



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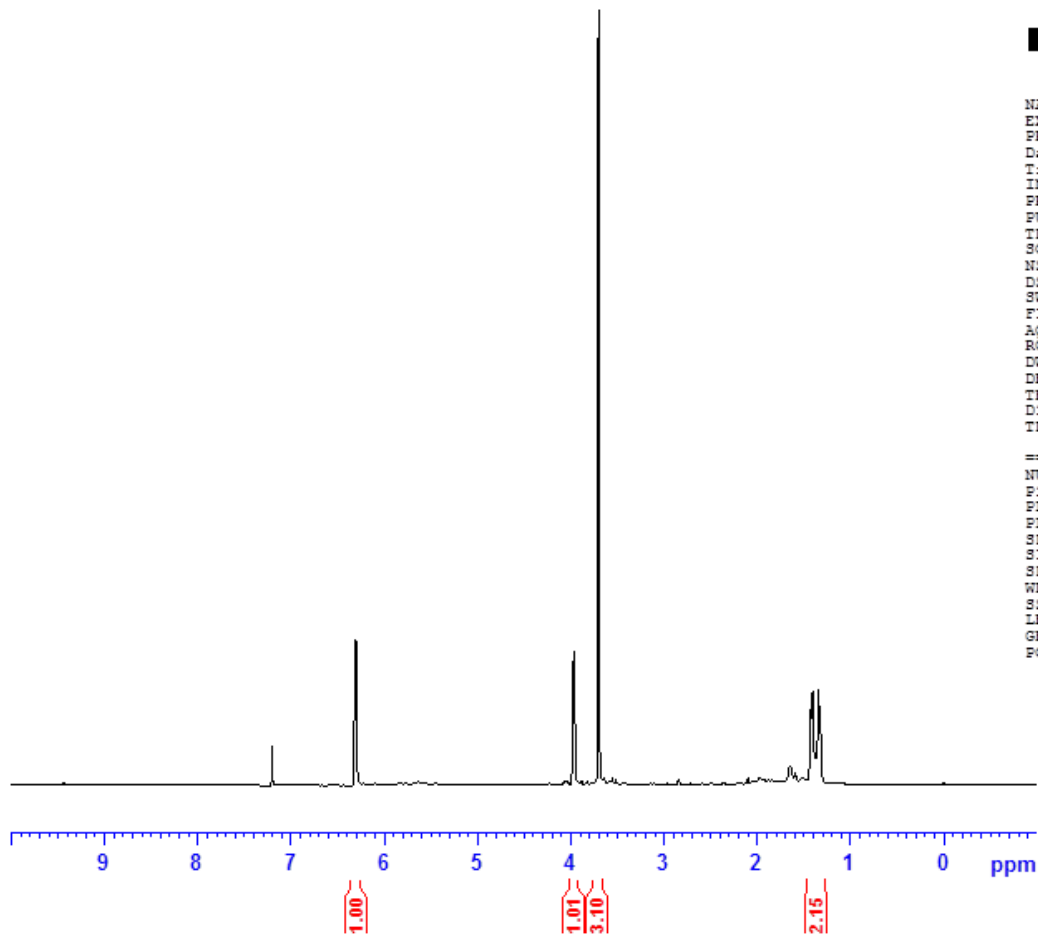


Figure S5.  $^1\text{H}$  NMR spectrum of compound 5

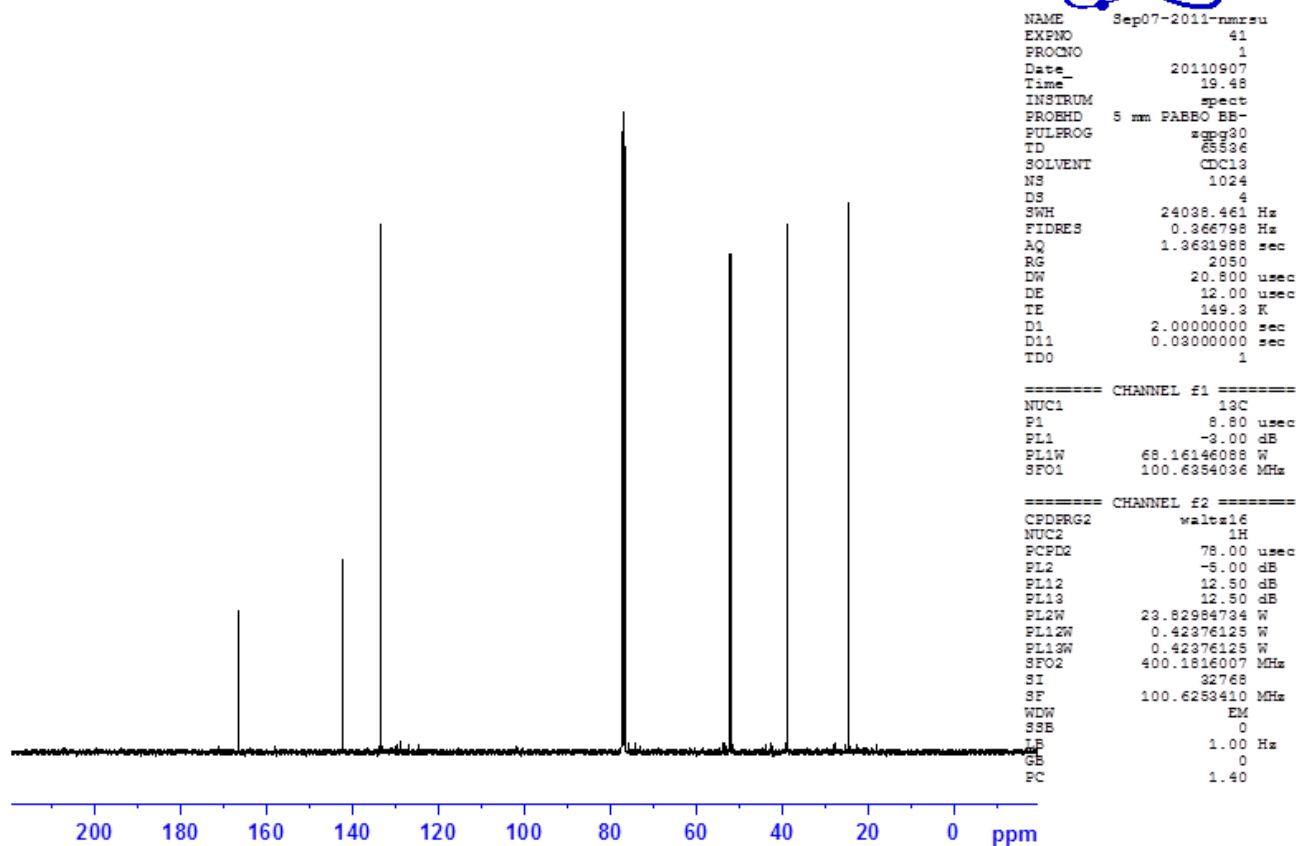


Figure S6.  $^{13}\text{C}$  NMR spectrum of compound 5