

## Supplementary Data

### **Substrate and stereocontrolled iodocycloetherification of highly functionalized enantiomerically pure allylic alcohols: Application to synthesis of 2-*epi* jaspine B and its biological evaluation.**

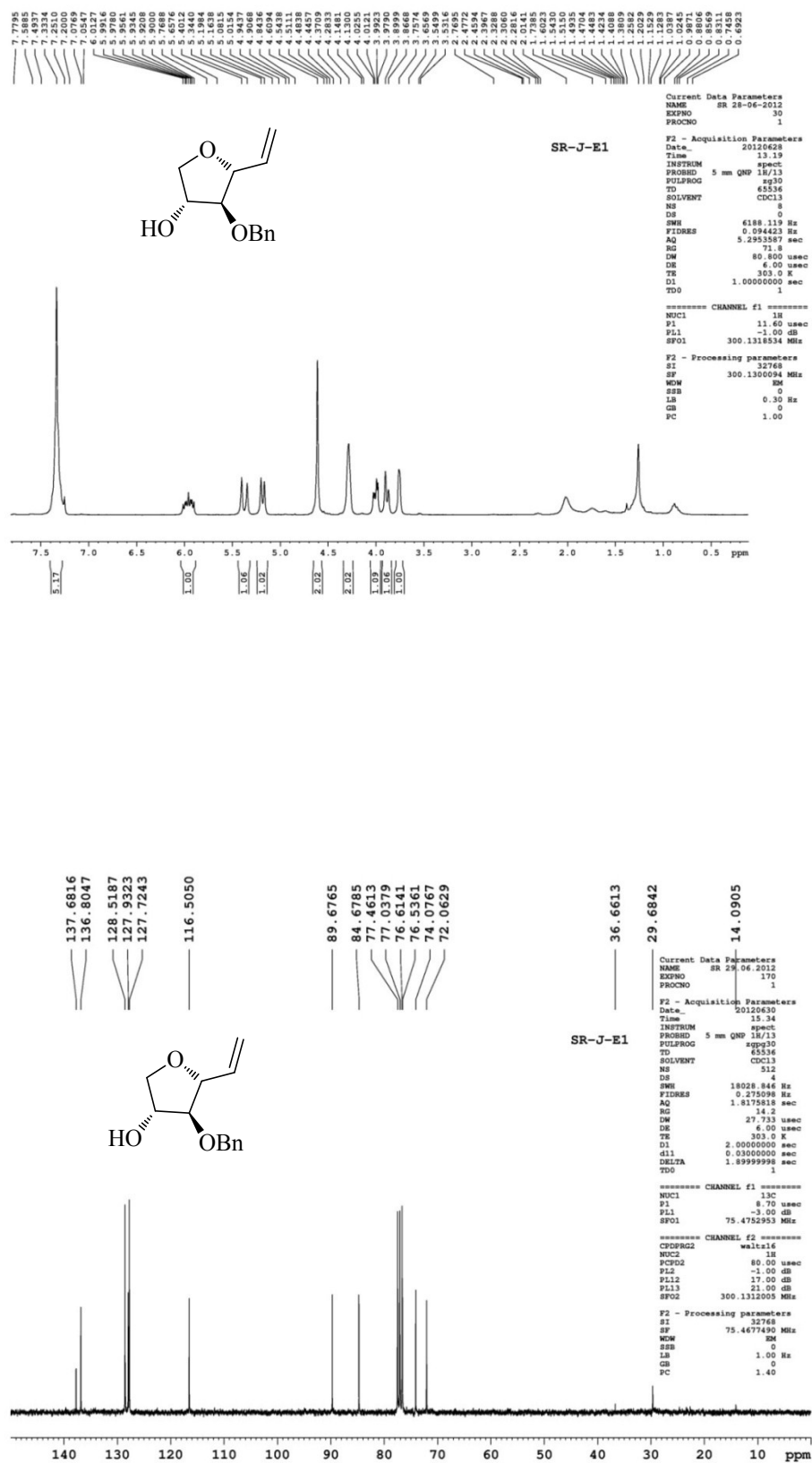
Somireddy Kundooru,<sup>a</sup> Pintu Das,<sup>a</sup> Sanjeev Meena,<sup>b</sup> Vikash Kumar<sup>c</sup>, Mohammad Imran Siddiqi<sup>c</sup>,  
Dipak Datta,<sup>b</sup> and Arun K Shaw<sup>\*a</sup>

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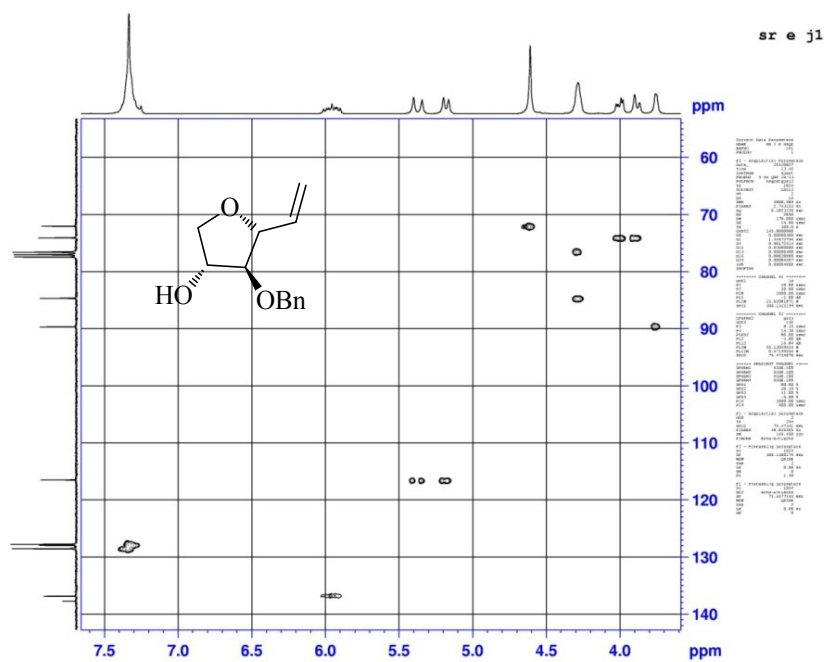
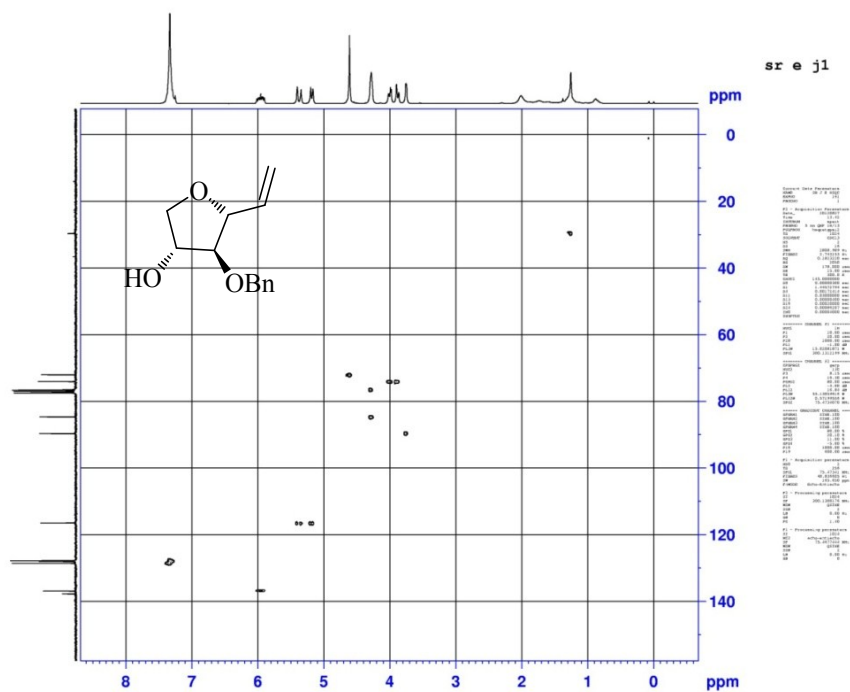
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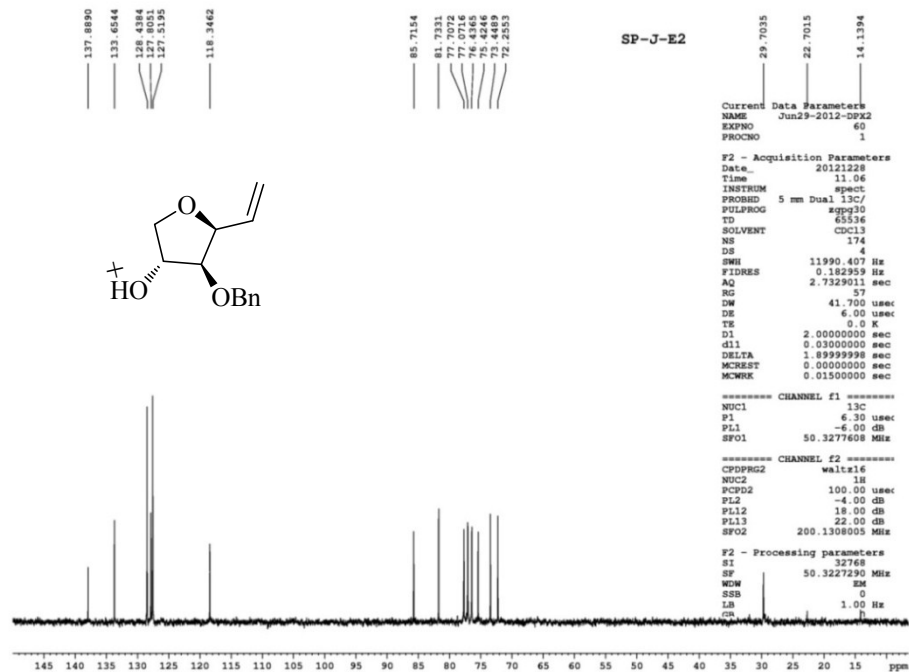
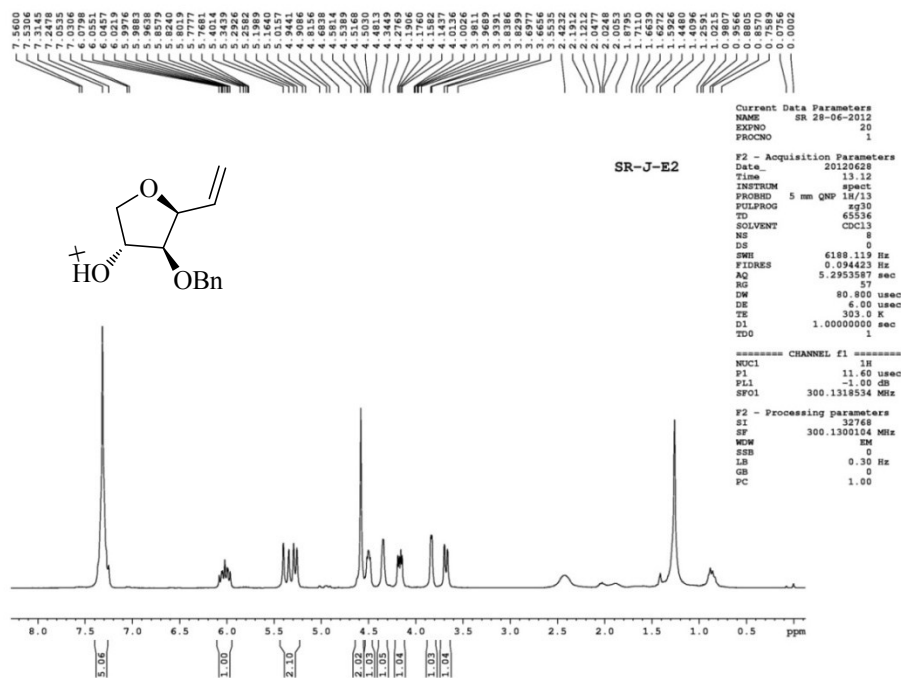
\*Corresponding author. Tel.: +919415403775; fax: +91(522)2623405; e-mail: [akshaw55@yahoo.com](mailto:akshaw55@yahoo.com)



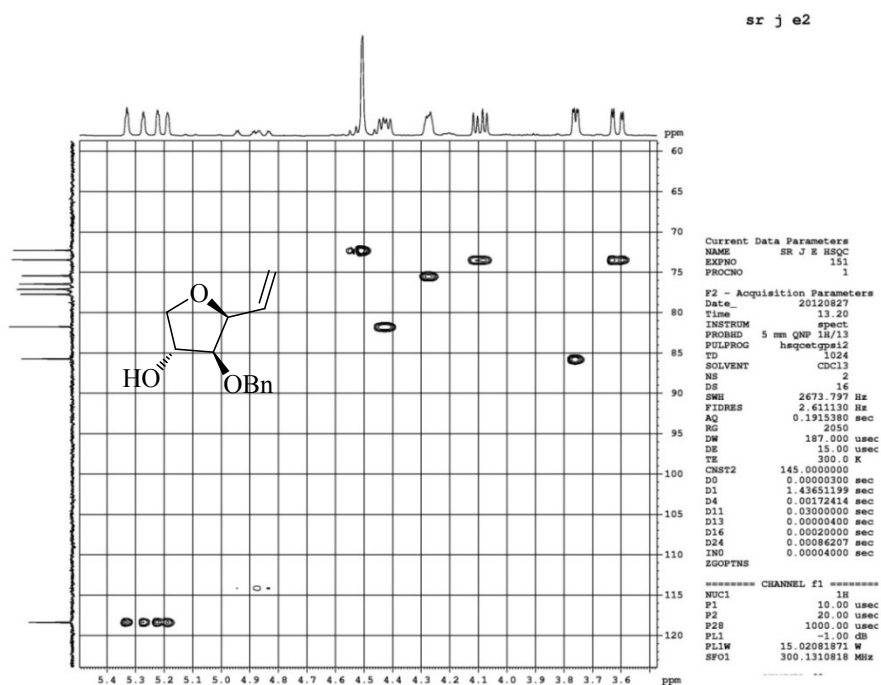
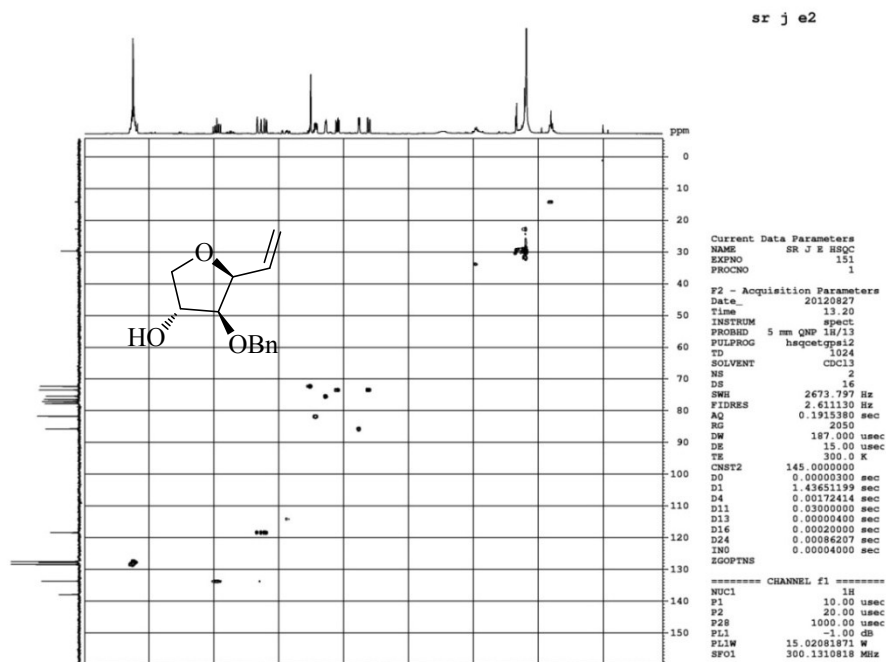
1H and 13C spectra of compound **4a**



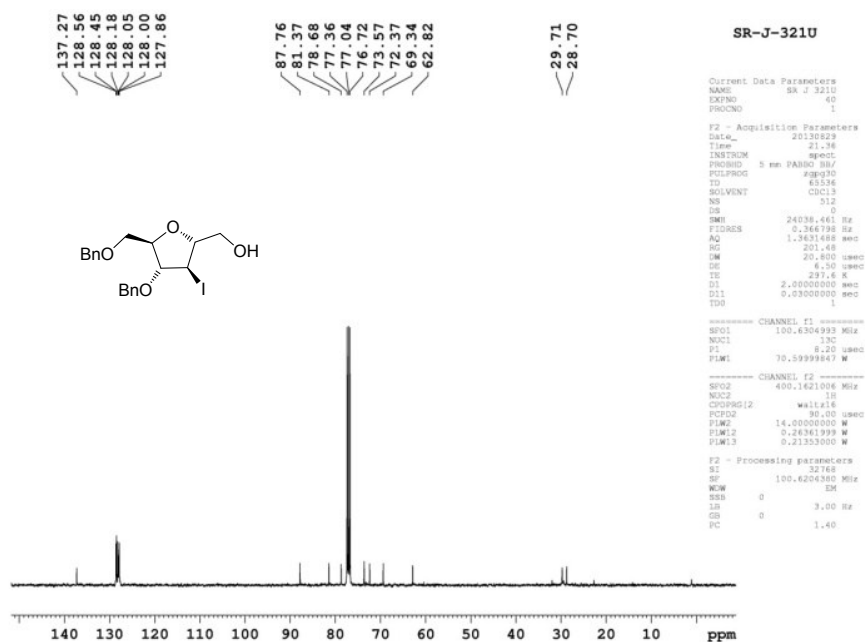
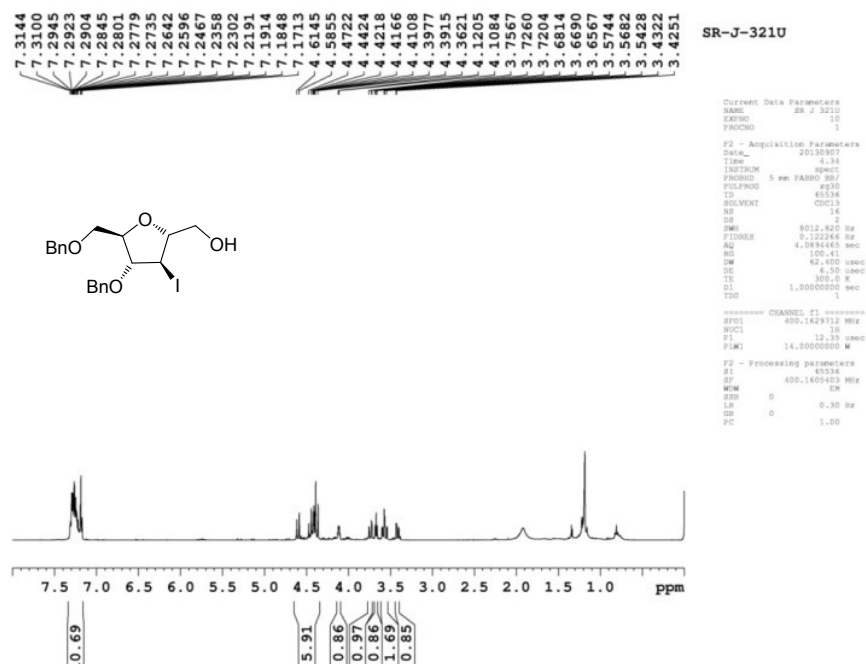
HSQC spectrum for compound 4a



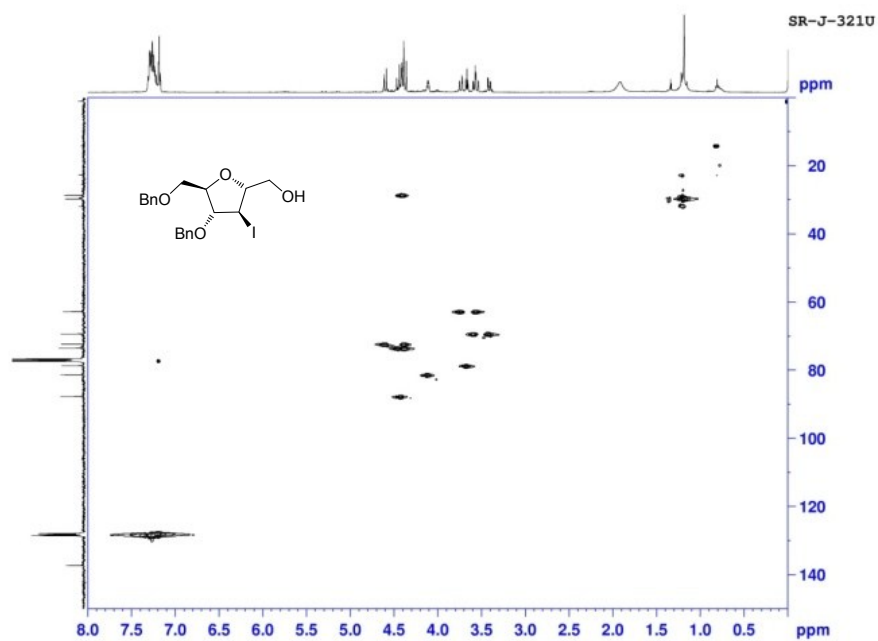
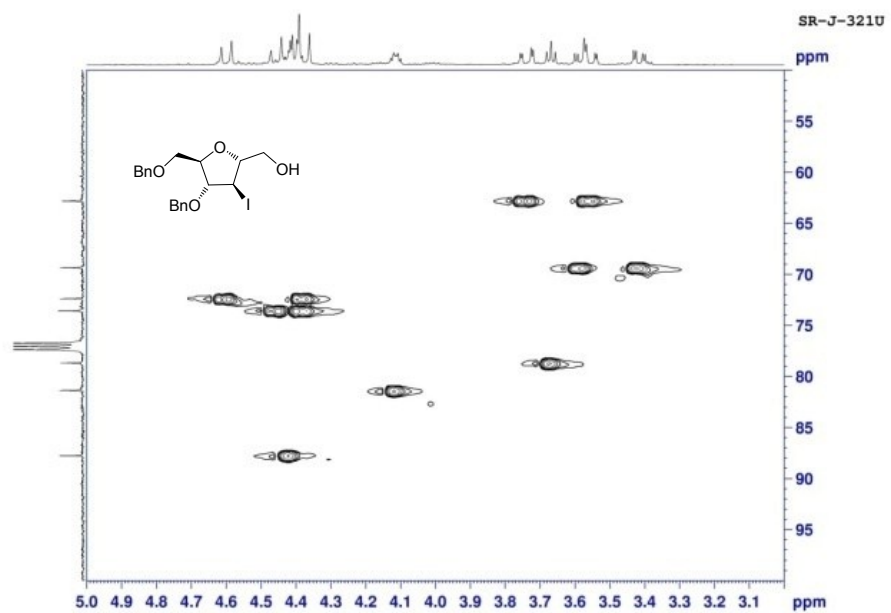
**<sup>1</sup>H and <sup>13</sup>C spectra of compound 4b**



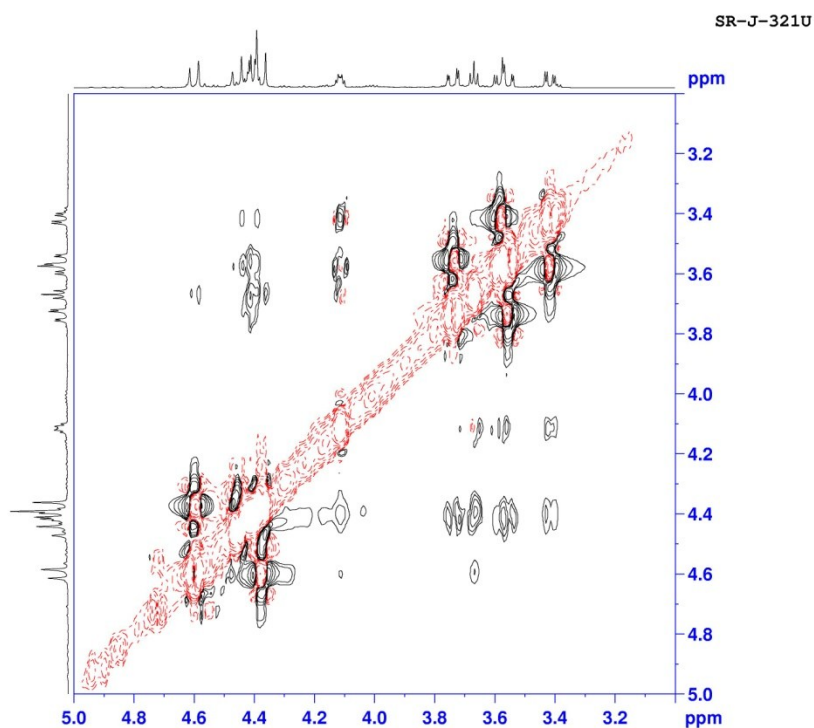
HSQC spectra of compound 4b



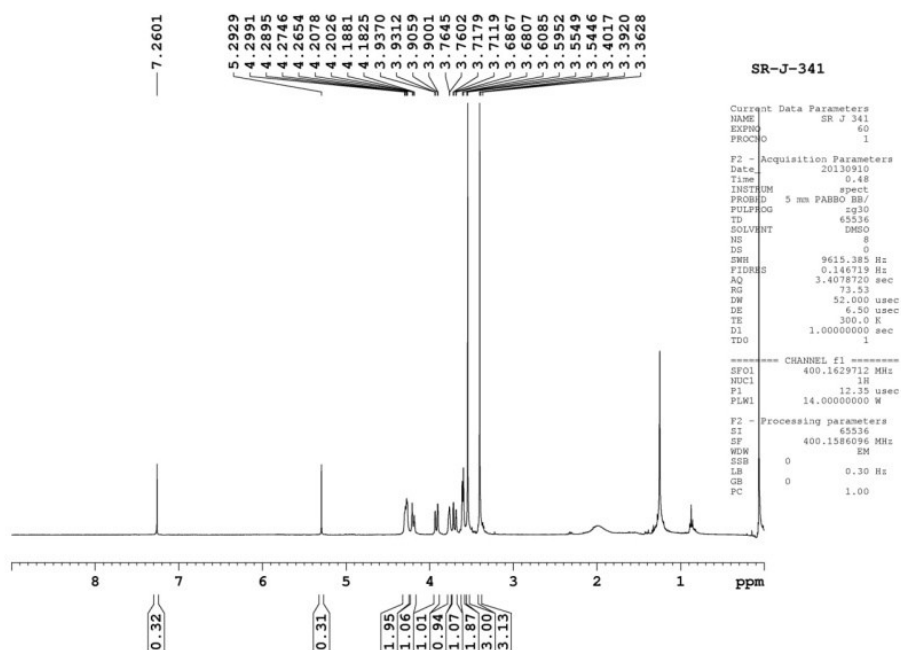
**<sup>1</sup>H and <sup>13</sup>C spectra of compound 6**



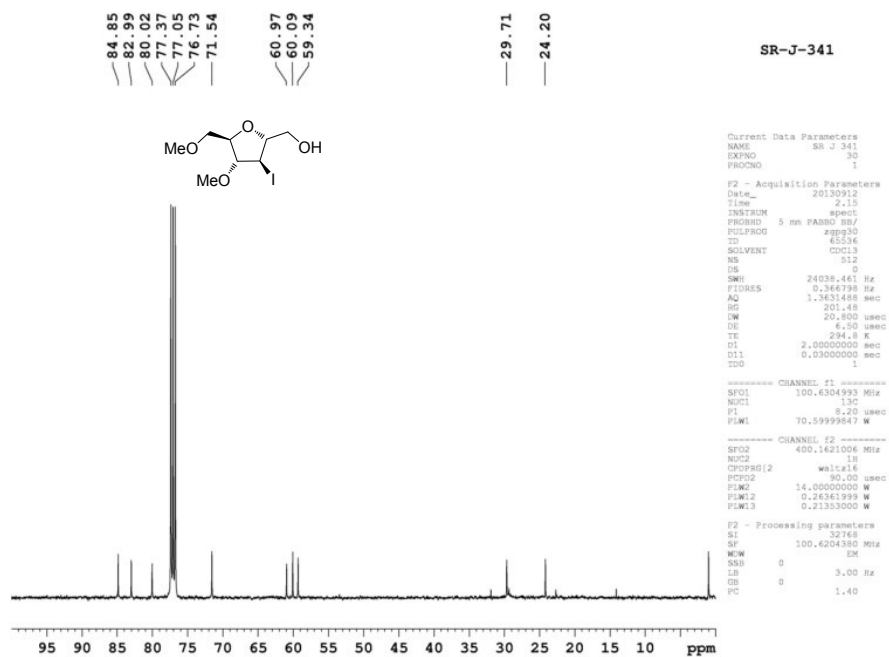
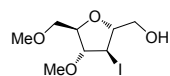
HSQC spectrum for compound 6



## NOESY Spectrum for the compound 6

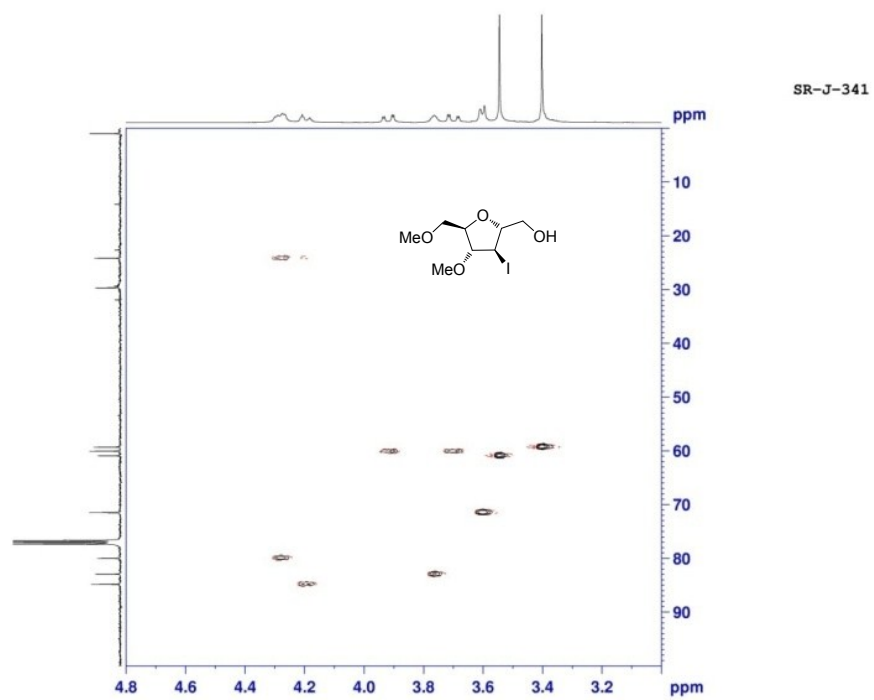
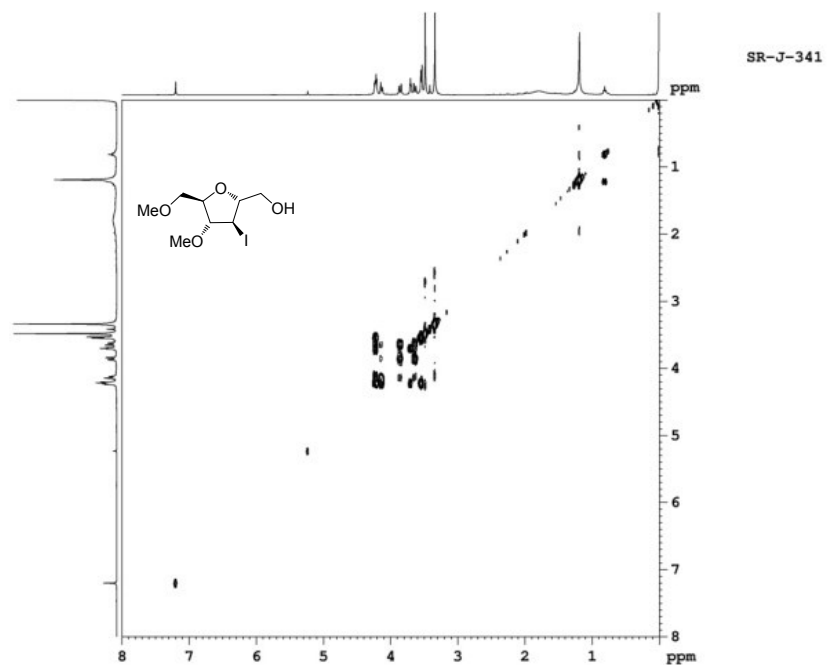






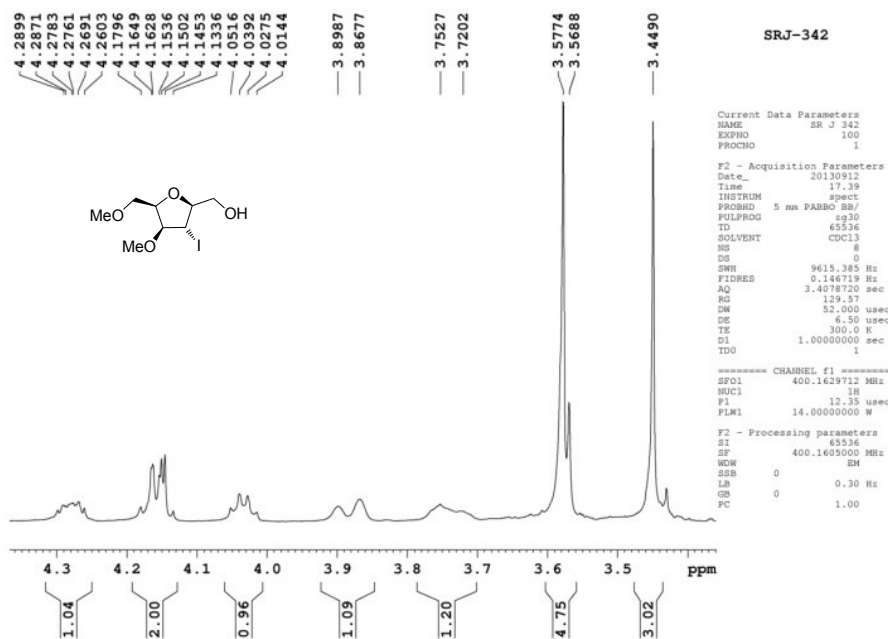
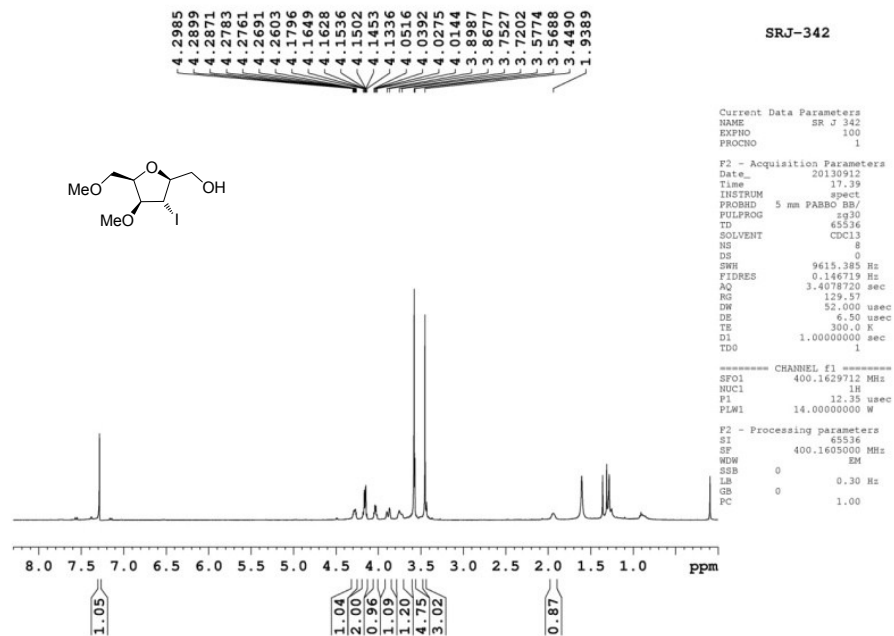
<sup>1</sup>H, <sup>13</sup>C spectrum for compound **8**



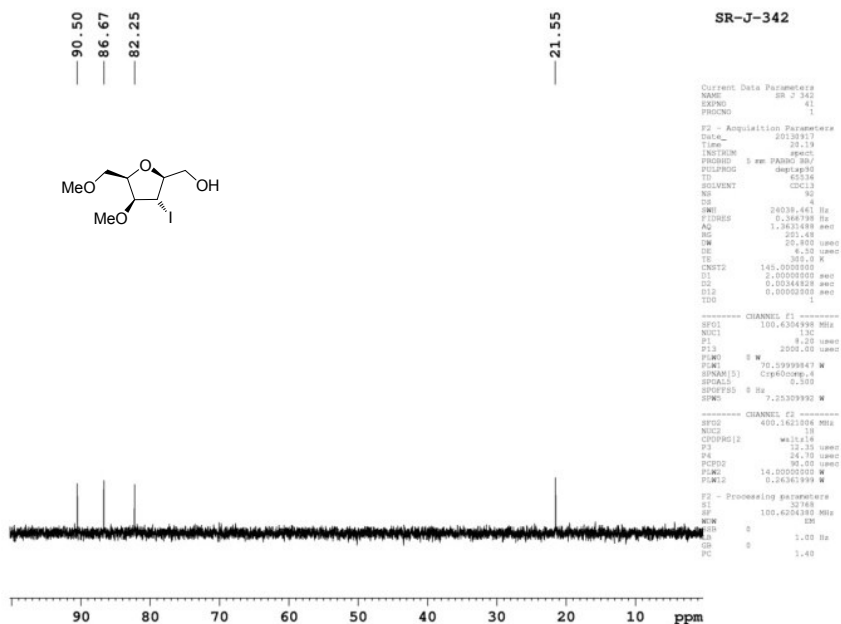
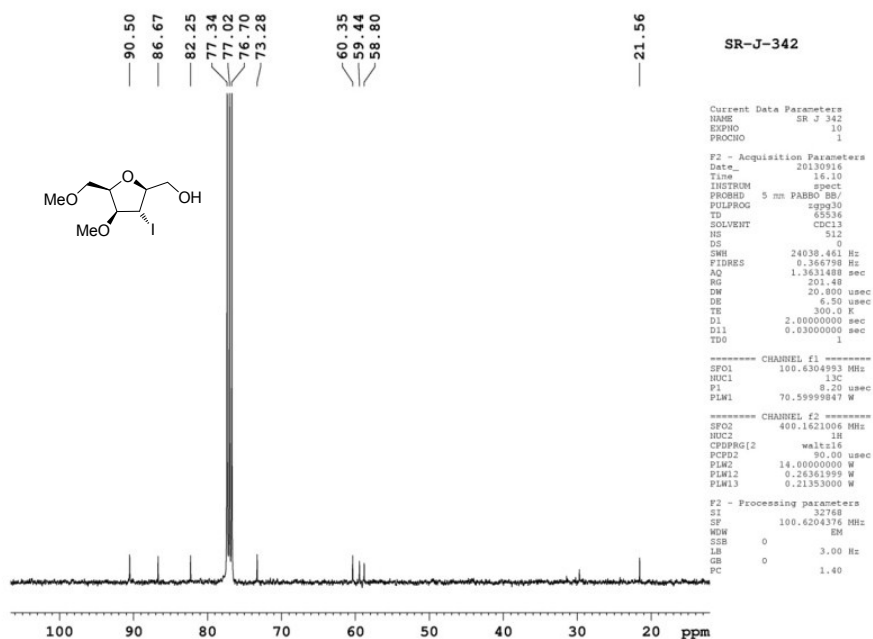


HSQC Spectrum for the compound **8**



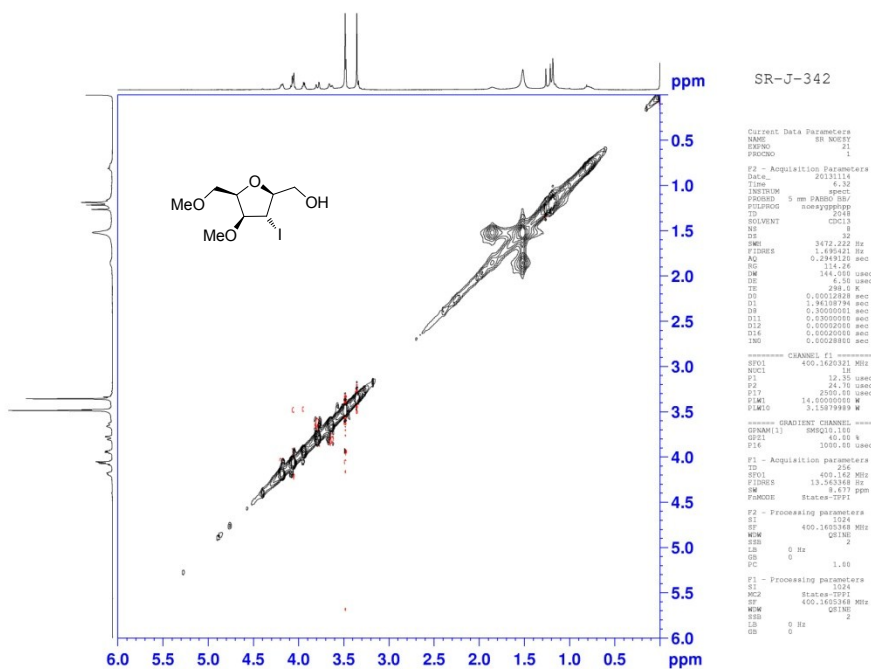
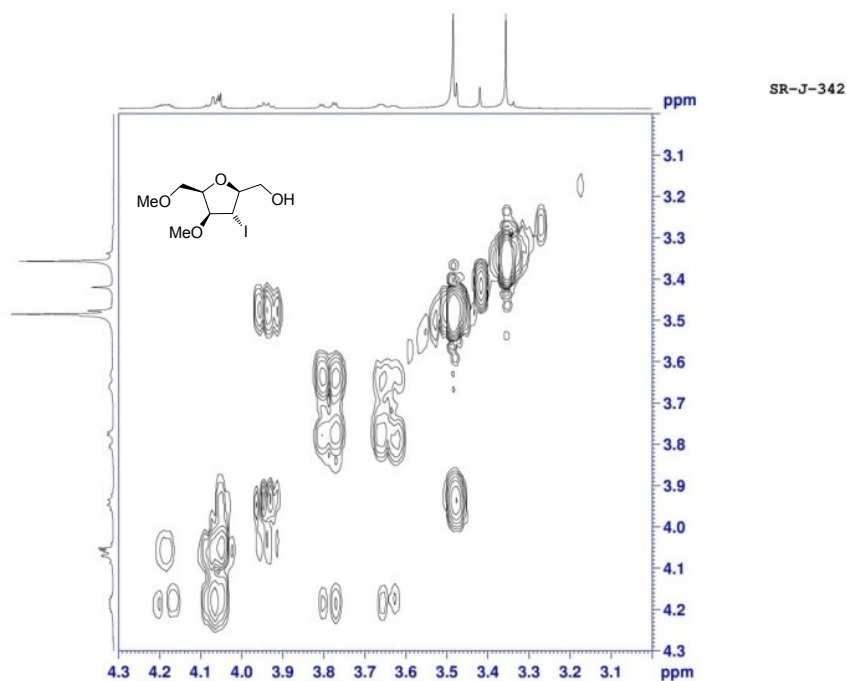


<sup>1</sup>H spectrum for compound 10



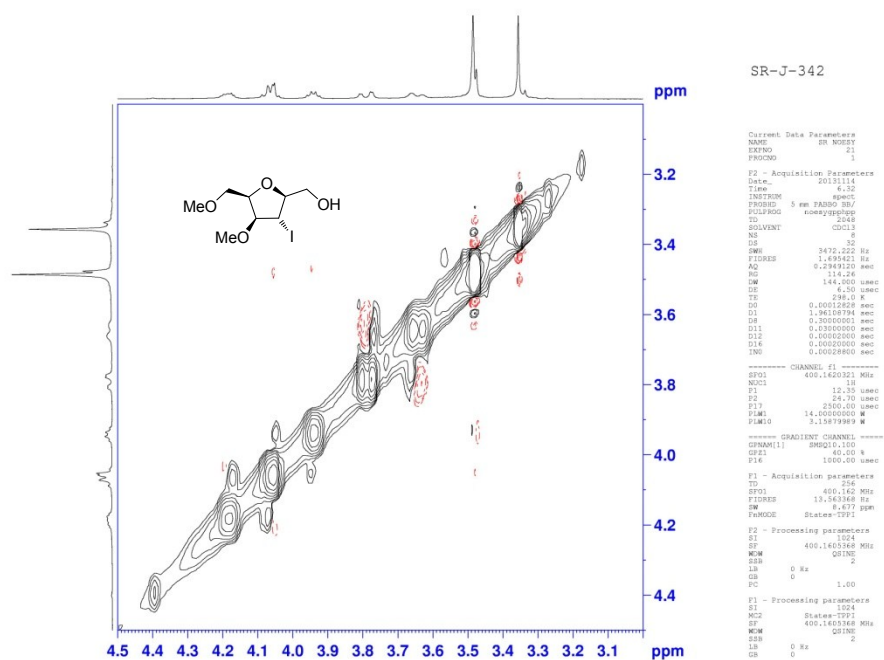
13C and DEPT 90 spectrum for compound 10



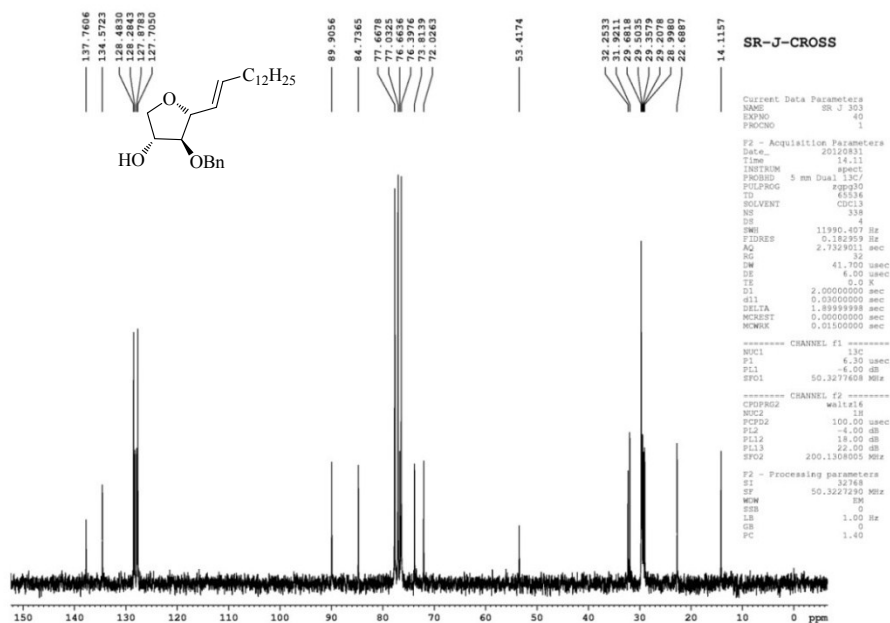
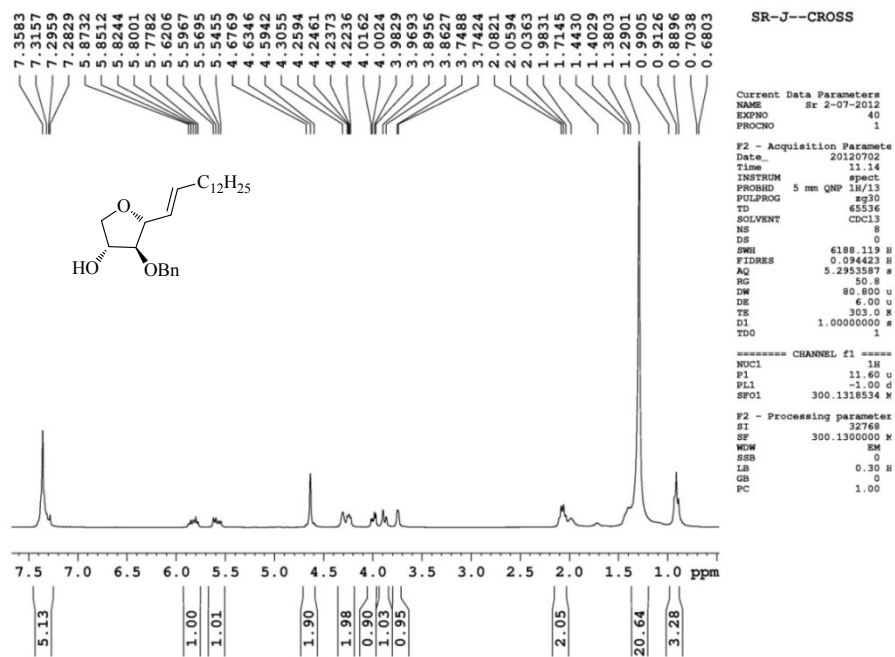


COSY, NOESY spectrum for compound 10

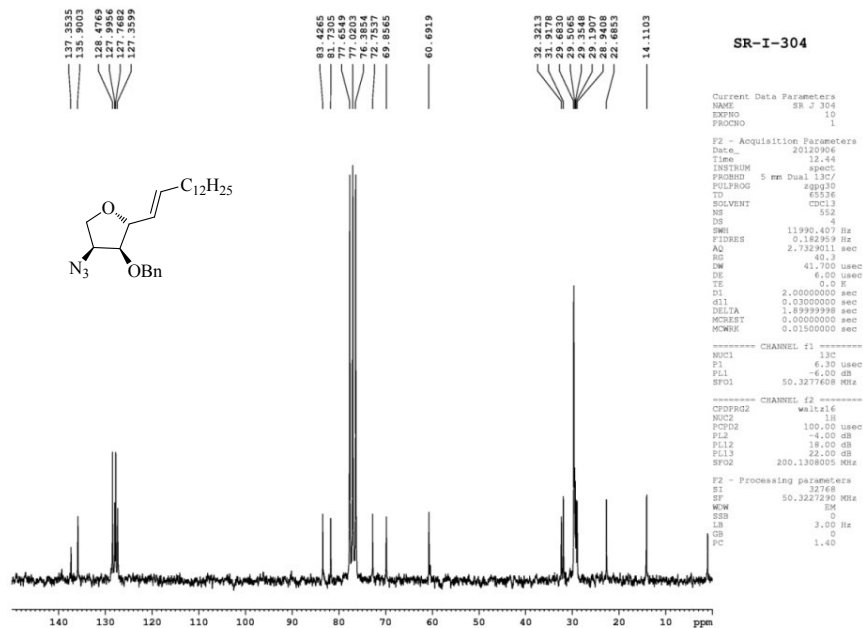
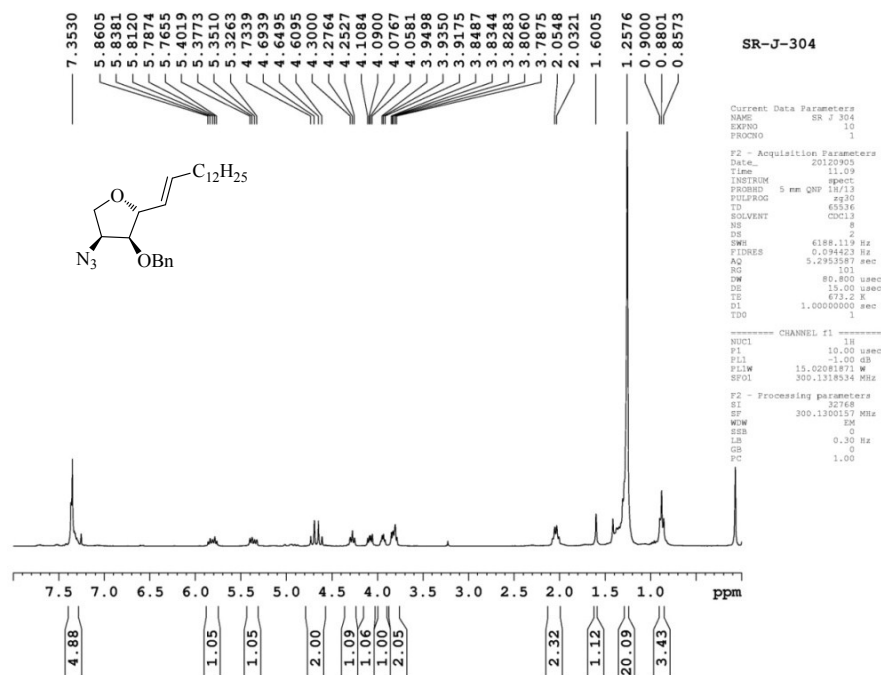




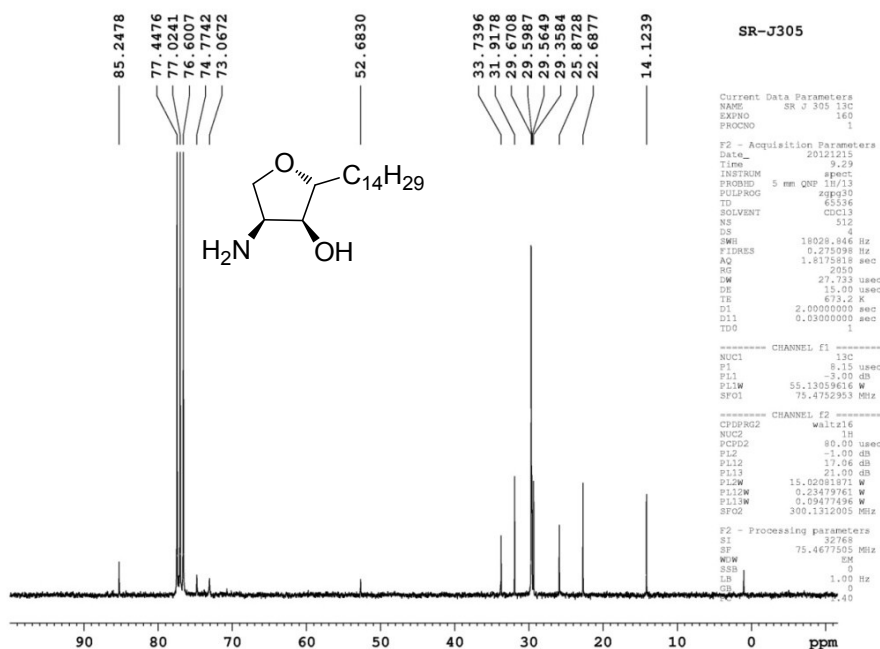
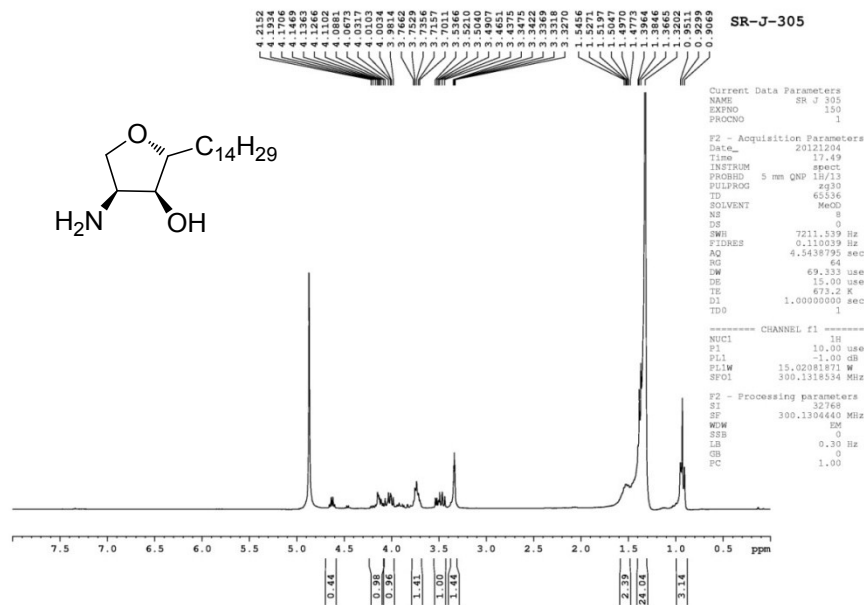
NOESY Data for compound 10



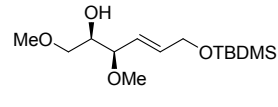
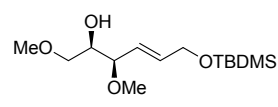
1H  
and 13C spectra of compound 11

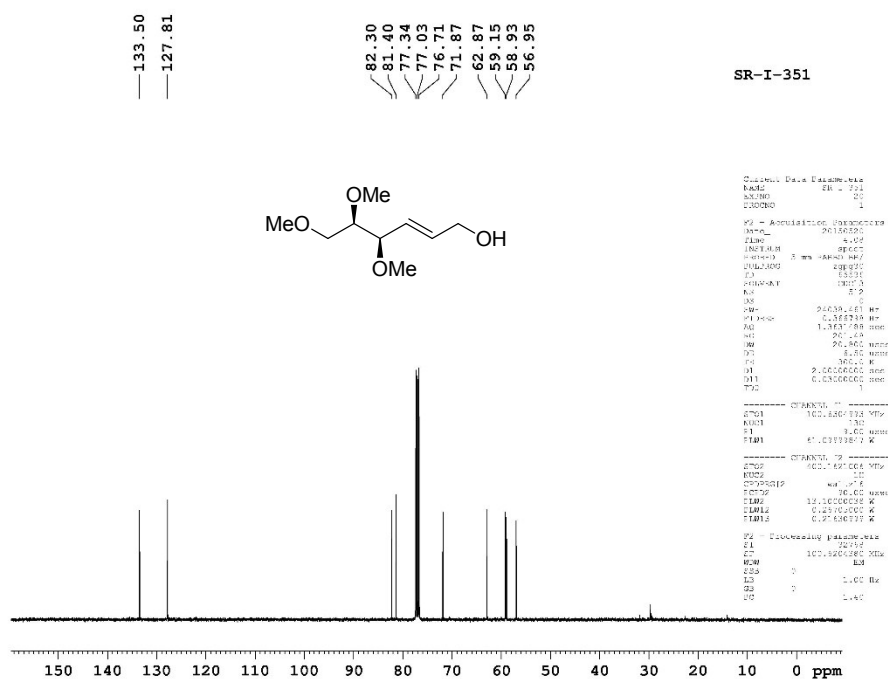
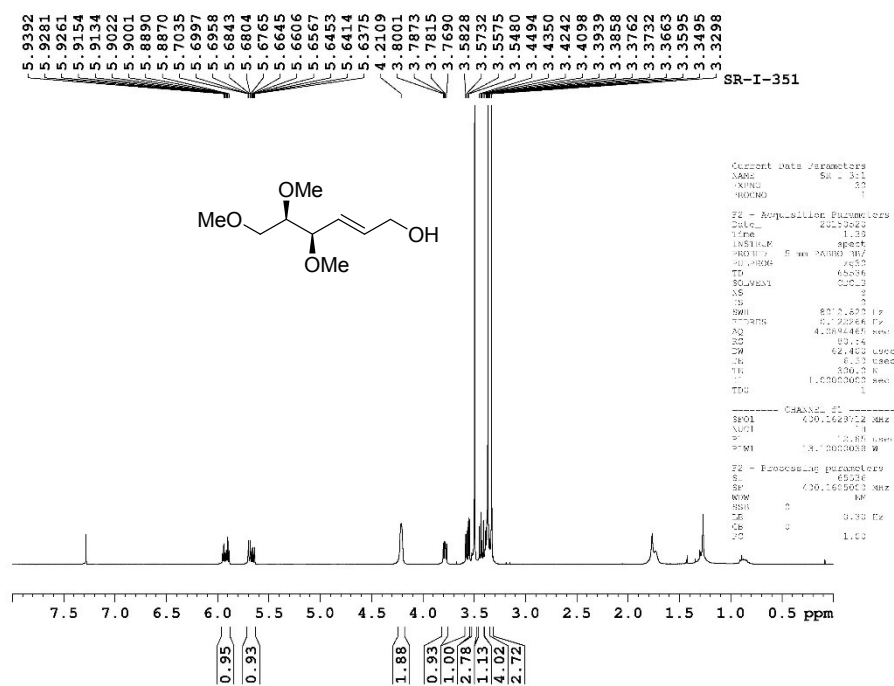


**<sup>1</sup>H and <sup>13</sup>C spectra of compound 12**



1H and 13C spectra of compound **2-*epi* jaspine B**





<sup>1</sup>H and <sup>13</sup>C spectra of compound 14

