

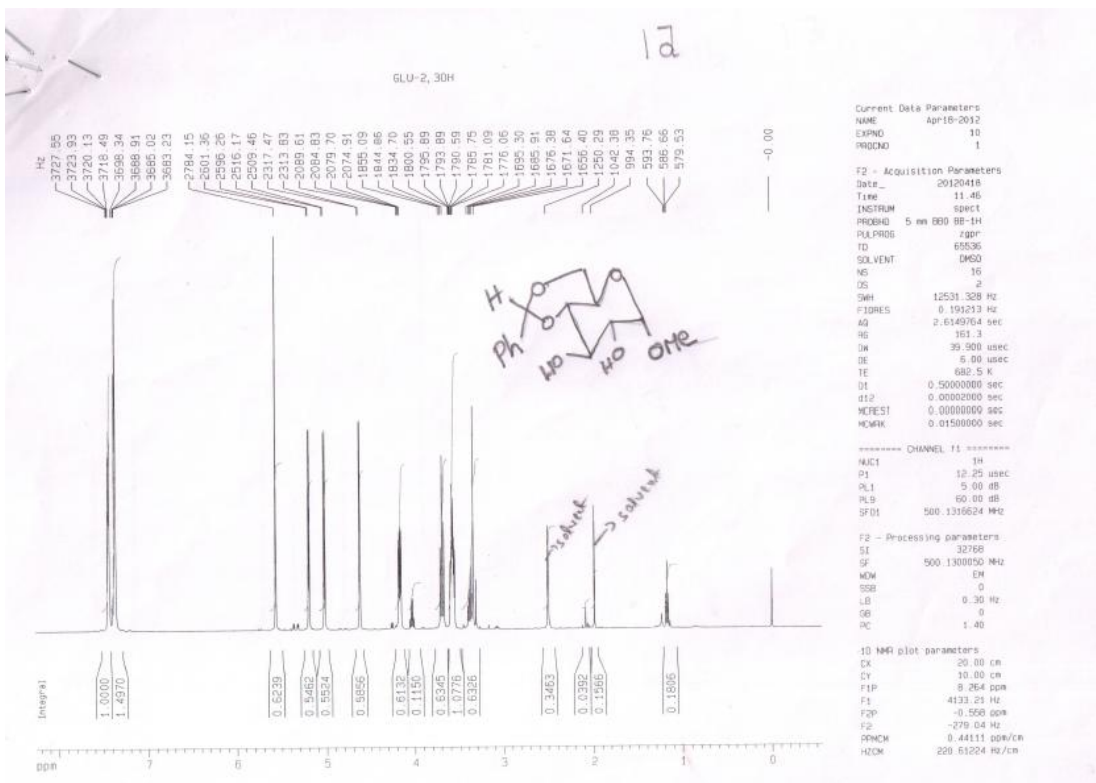
## Supporting information

### **2,4,6-Trichloro-1,3,5-triazine (TCT) mediated one-pot sequential functionalisation of glucosides for the generation of orthogonally protected monosaccharide building blocks**

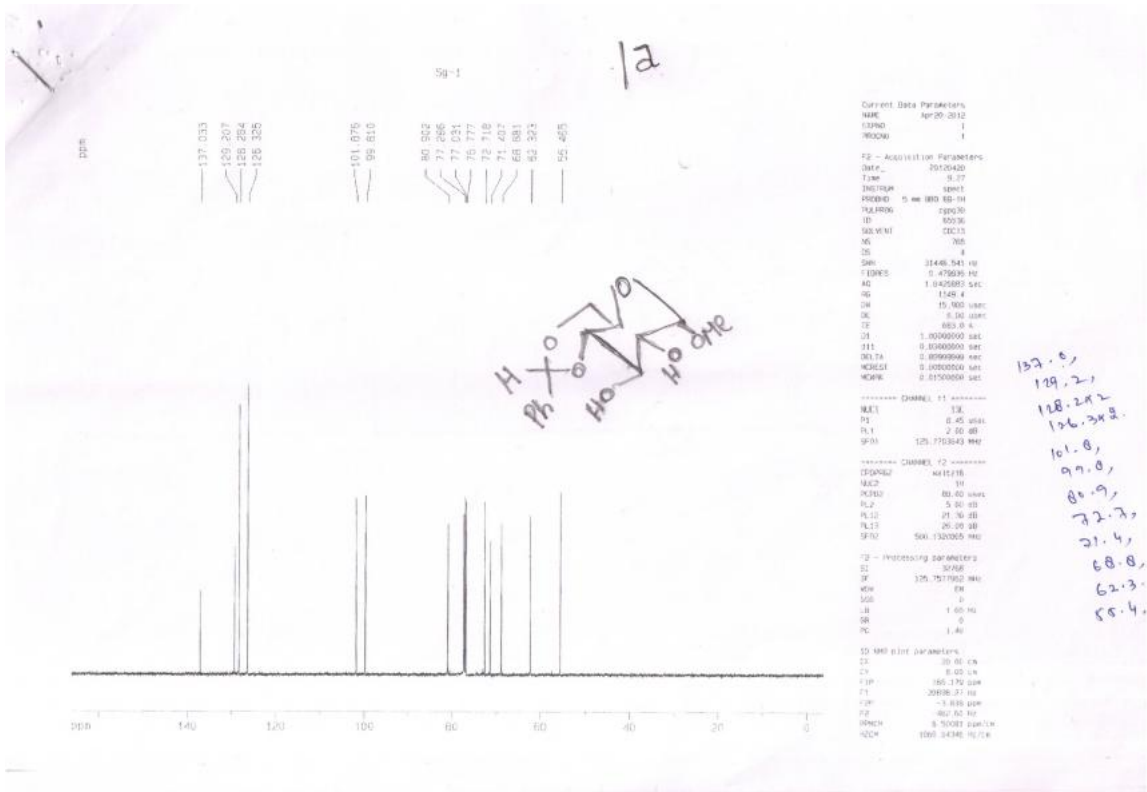
Madhubabu Tatina <sup>a</sup>, Syed Khalid Yousuf, <sup>a</sup> Debaraj Mukherjee <sup>a\*</sup>

Org. Biomol. Chem., 2012, **10**, 5357- 5360 (DOI: 10.1039/C2OB25452B), Communication

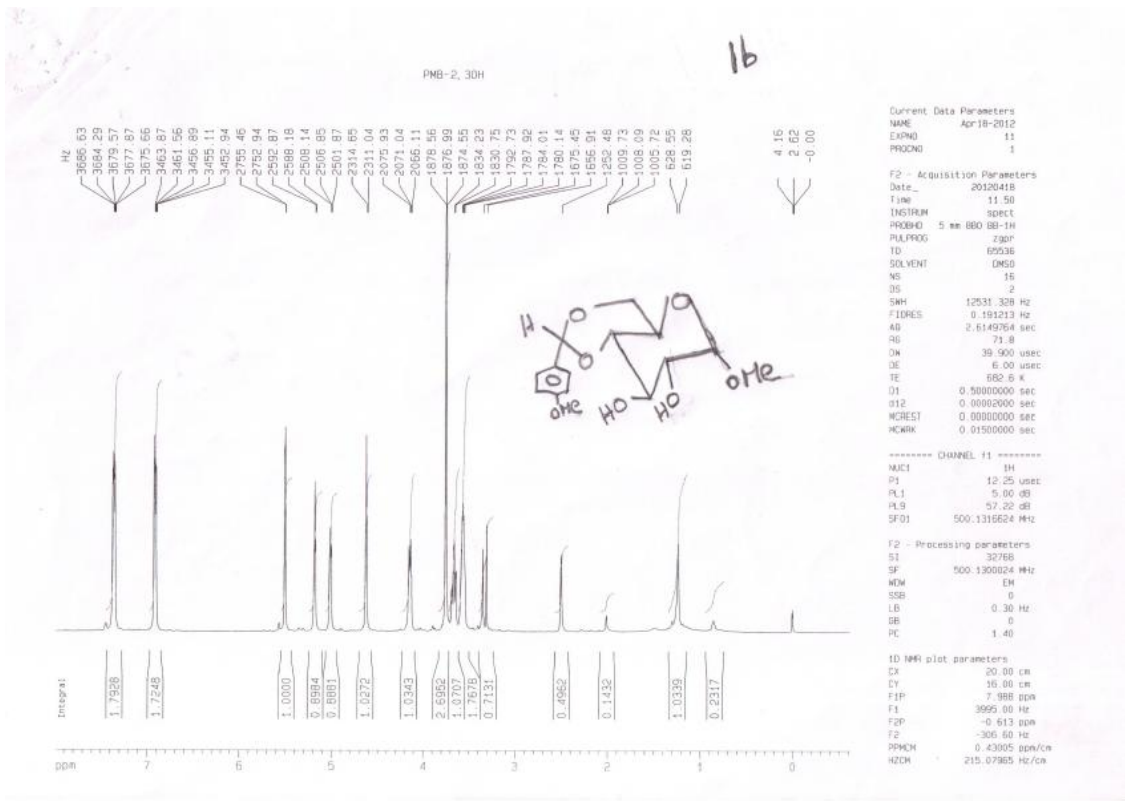
<sup>1</sup>H NMR of compound 1a



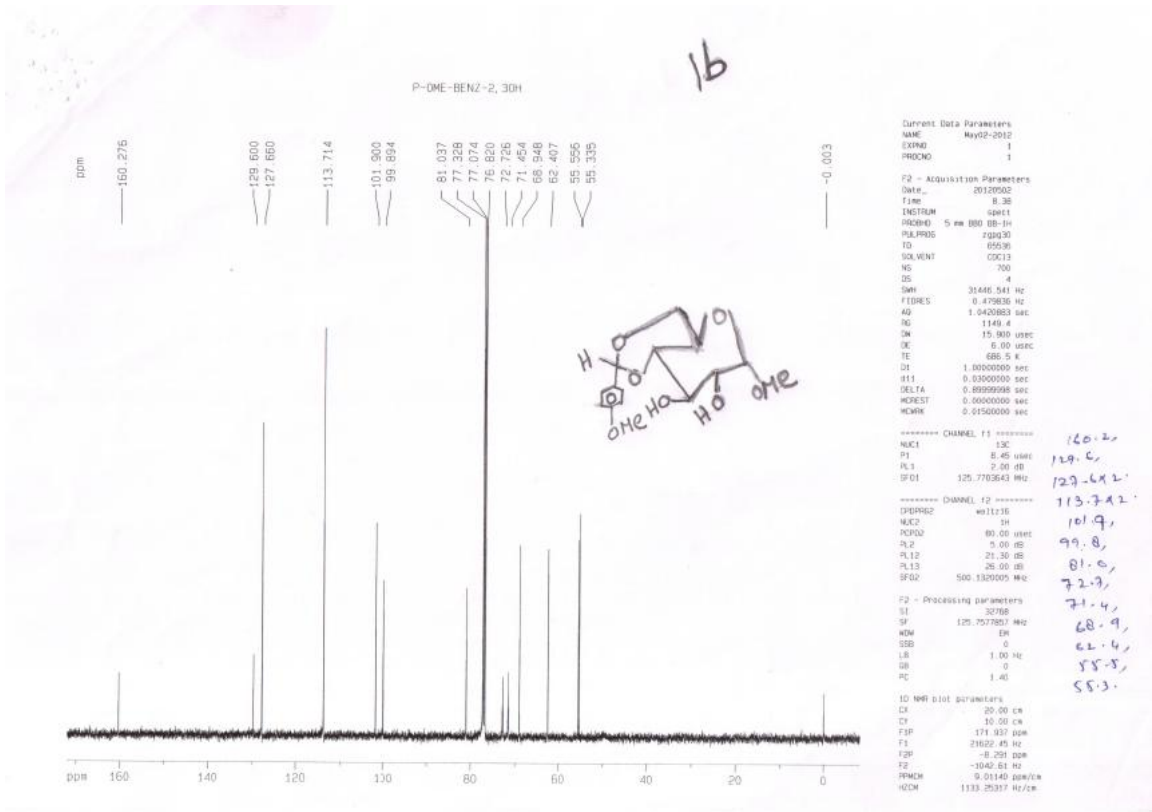
<sup>13</sup>C NMR of compound 1a



<sup>1</sup>H NMR of compound 1b

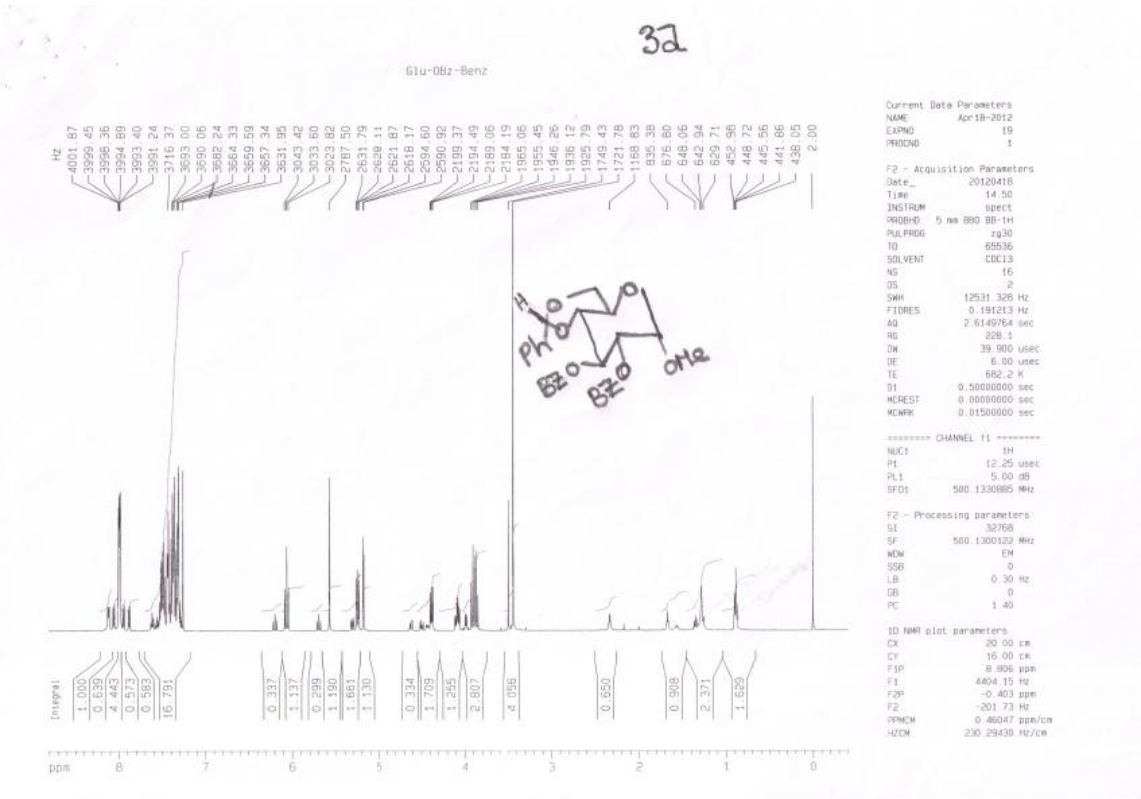


<sup>13</sup>C NMR of compound 1b

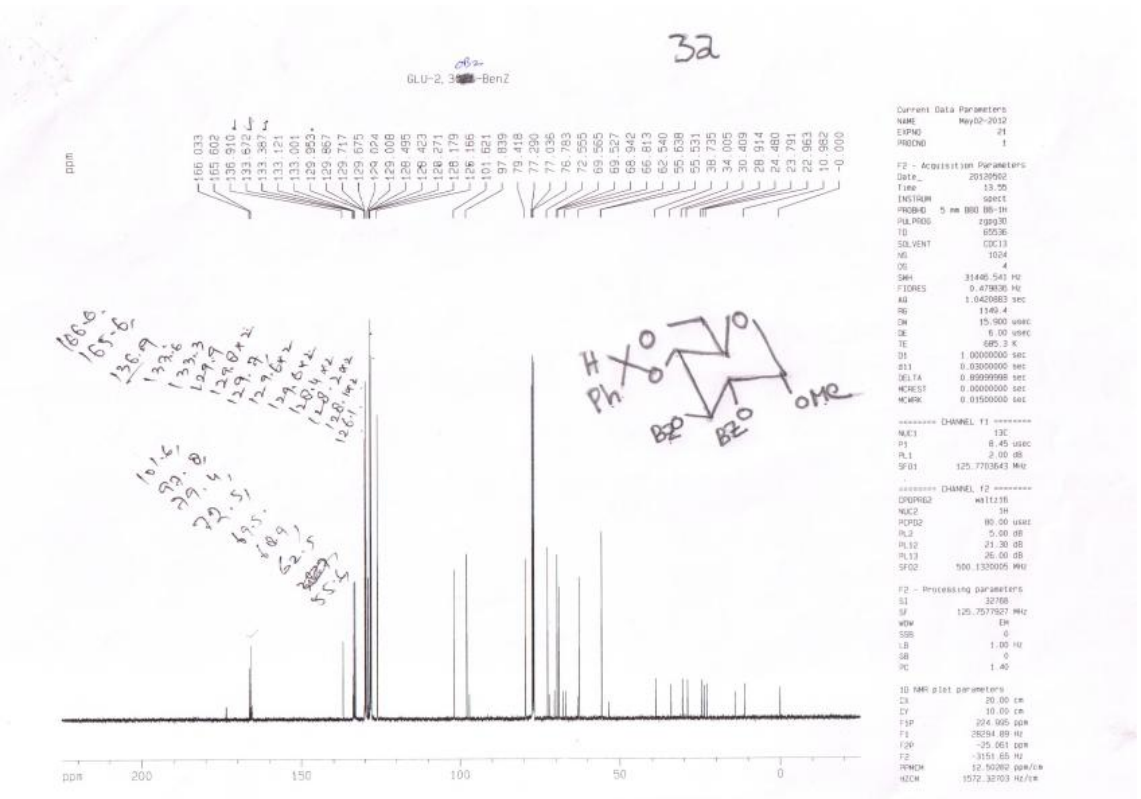




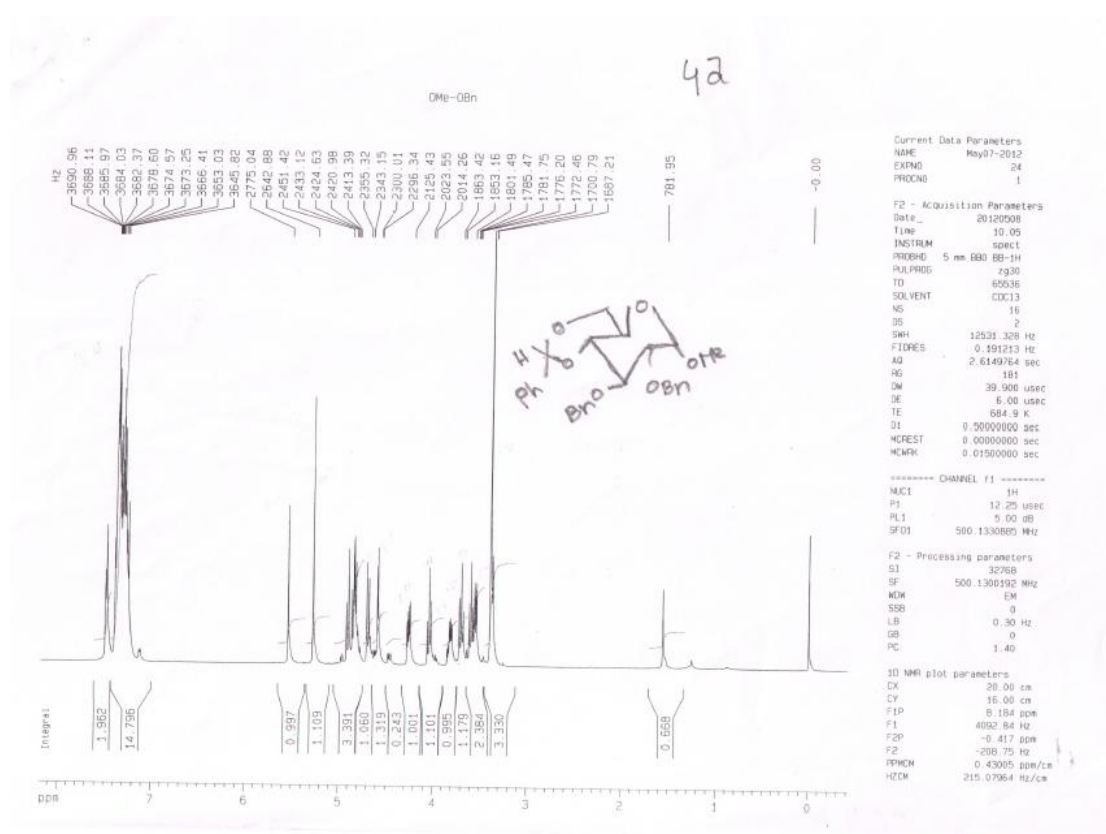
<sup>1</sup>H NMR of compound 3a



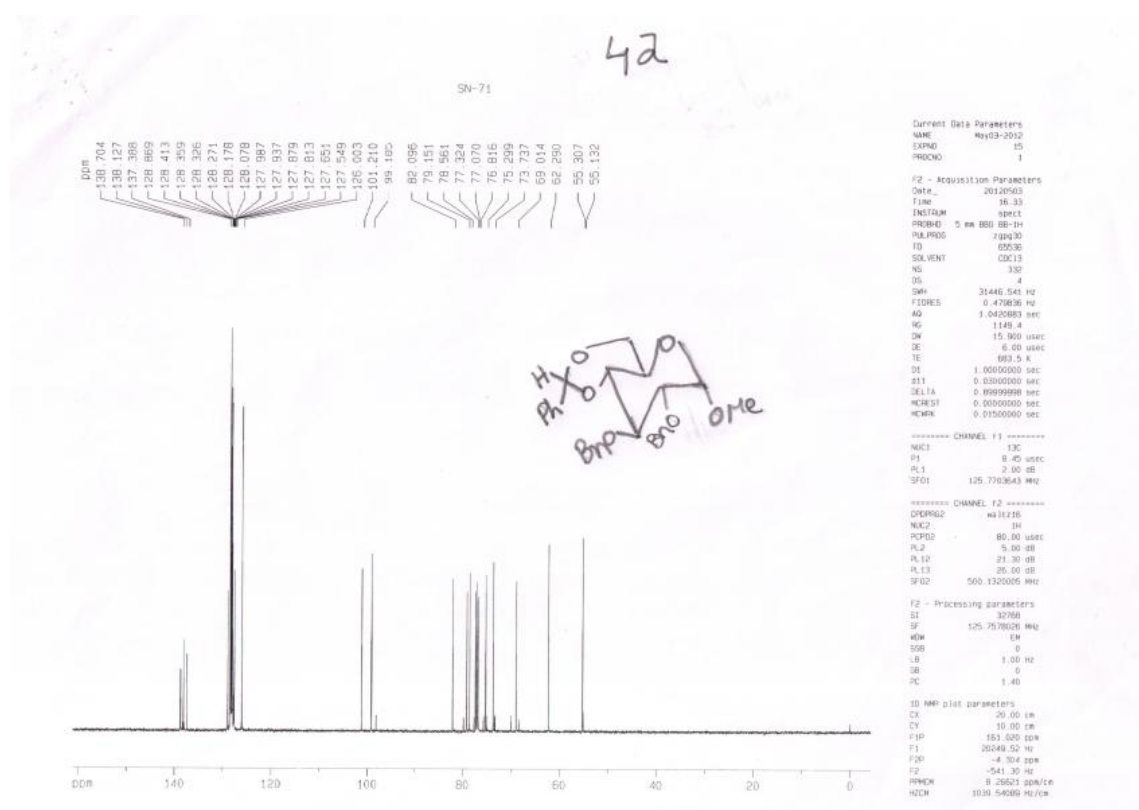
<sup>13</sup>C NMR of compound 3a



# <sup>1</sup>H NMR of compound 4a

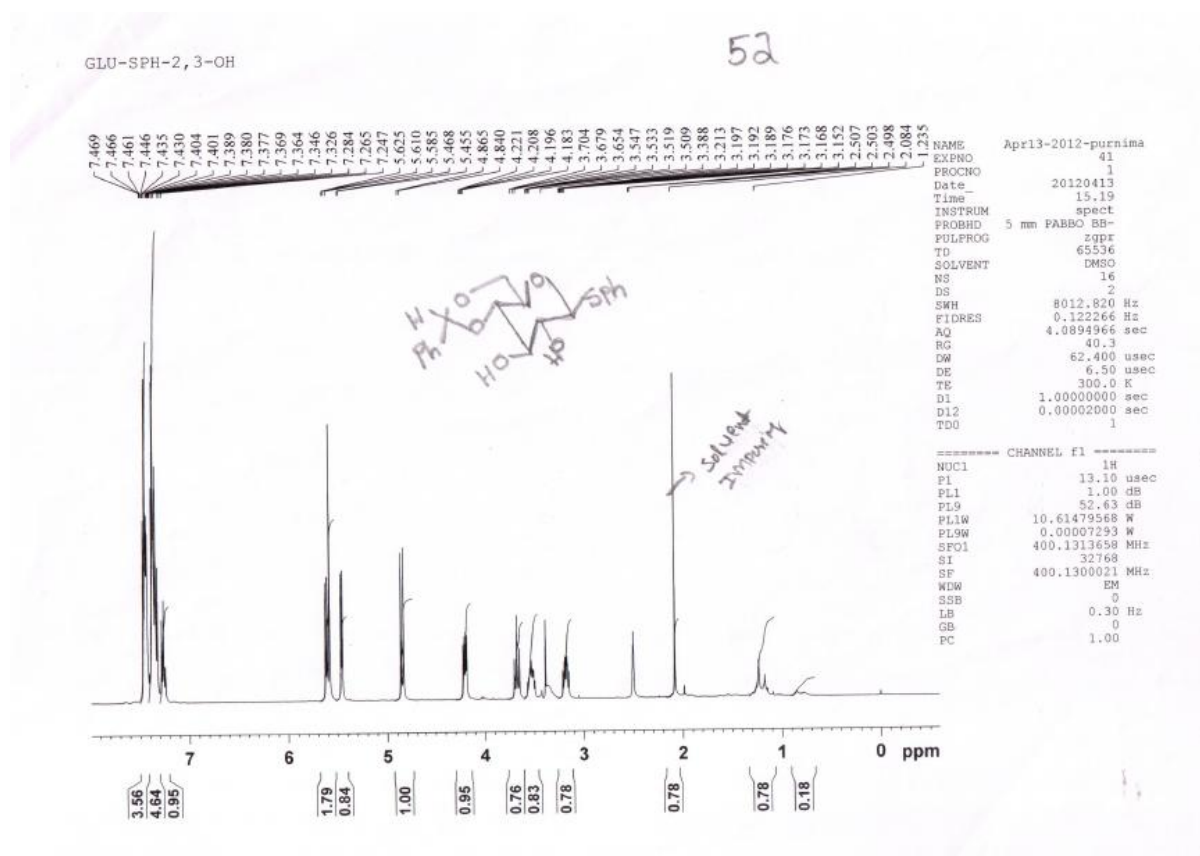


# <sup>13</sup>C NMR of compound 4a

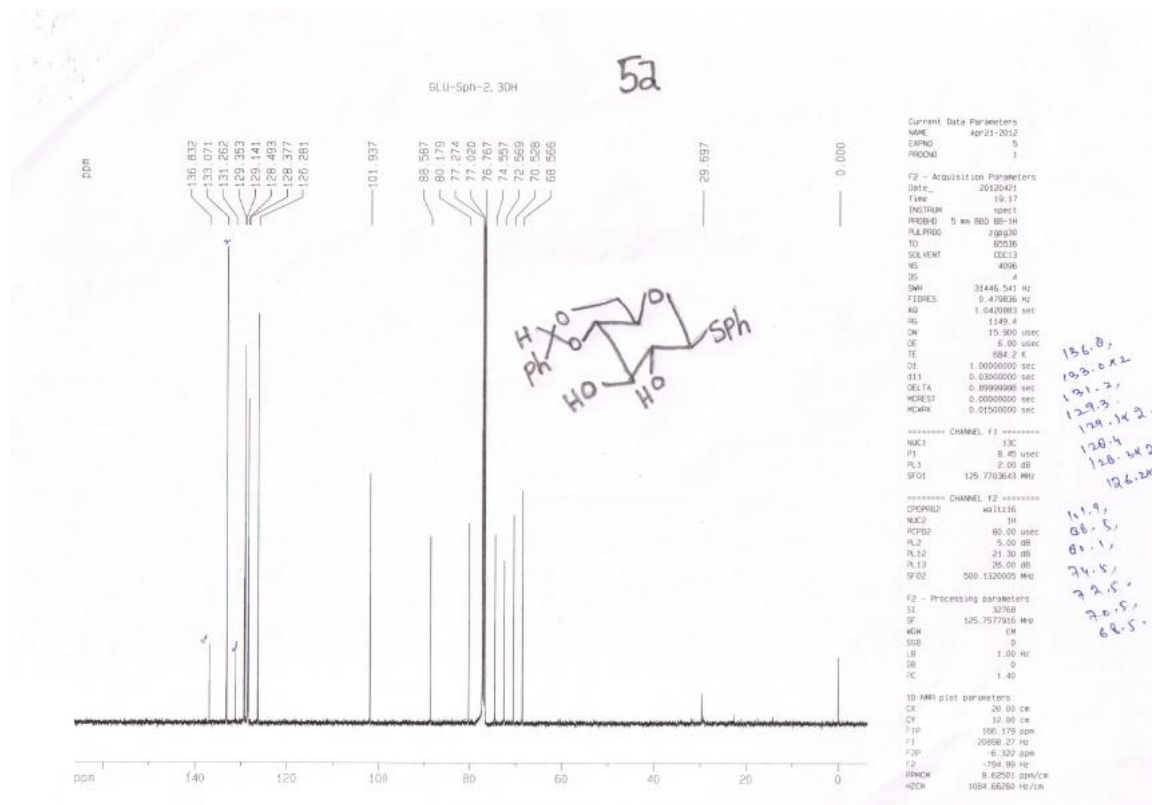




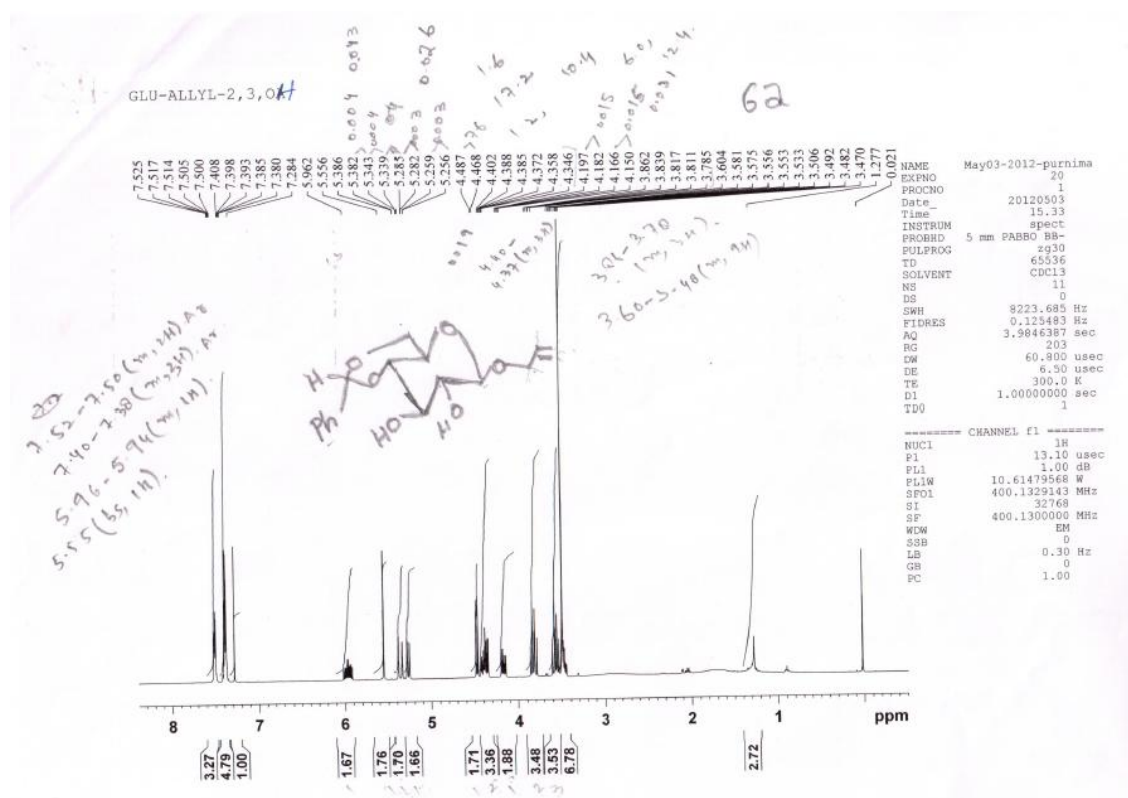
# <sup>1</sup>H NMR of compound 5a



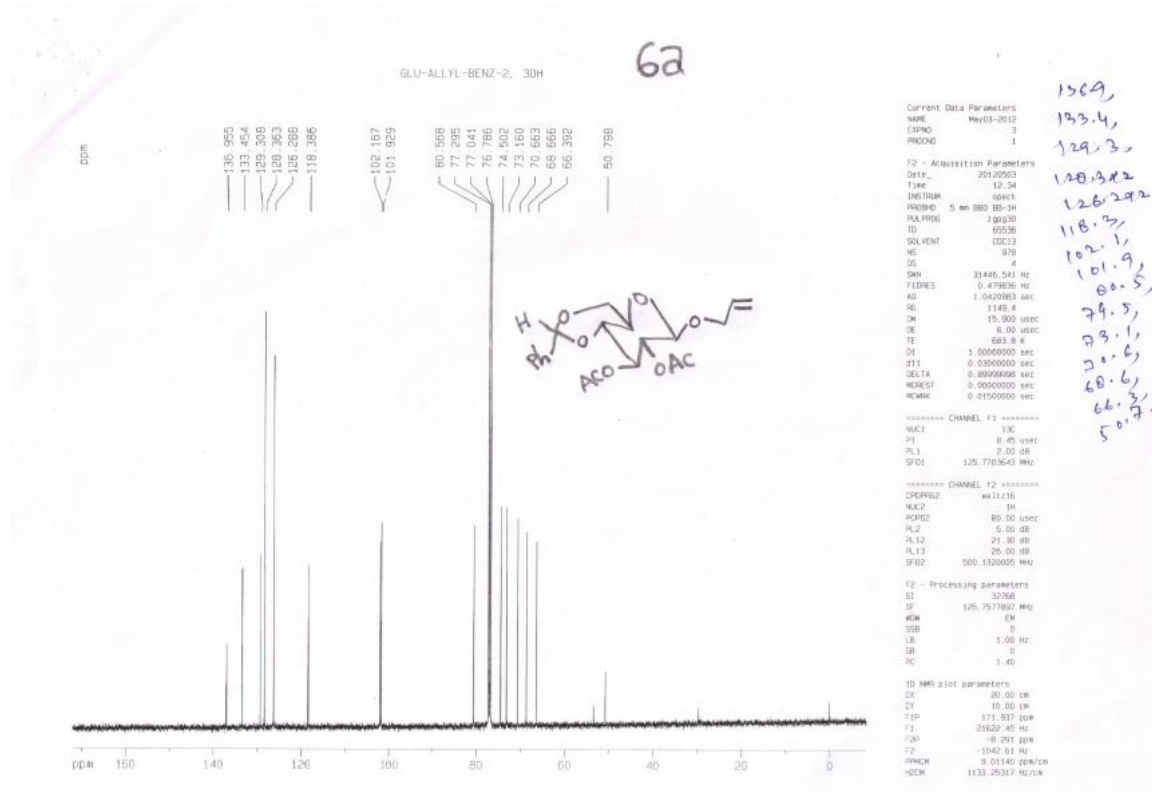
# <sup>13</sup>C NMR of compound 5a



# <sup>1</sup>H NMR of compound 6a

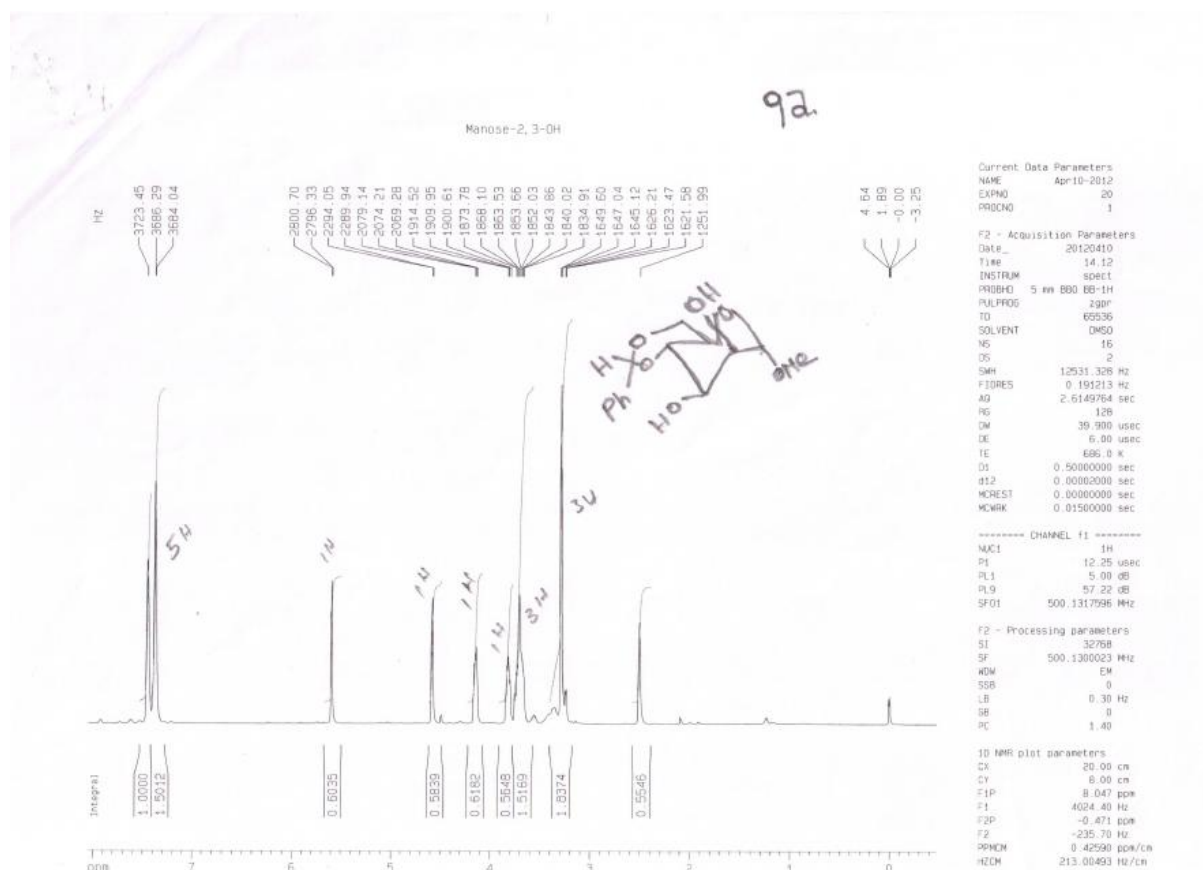


# <sup>13</sup>C NMR of compound 6a

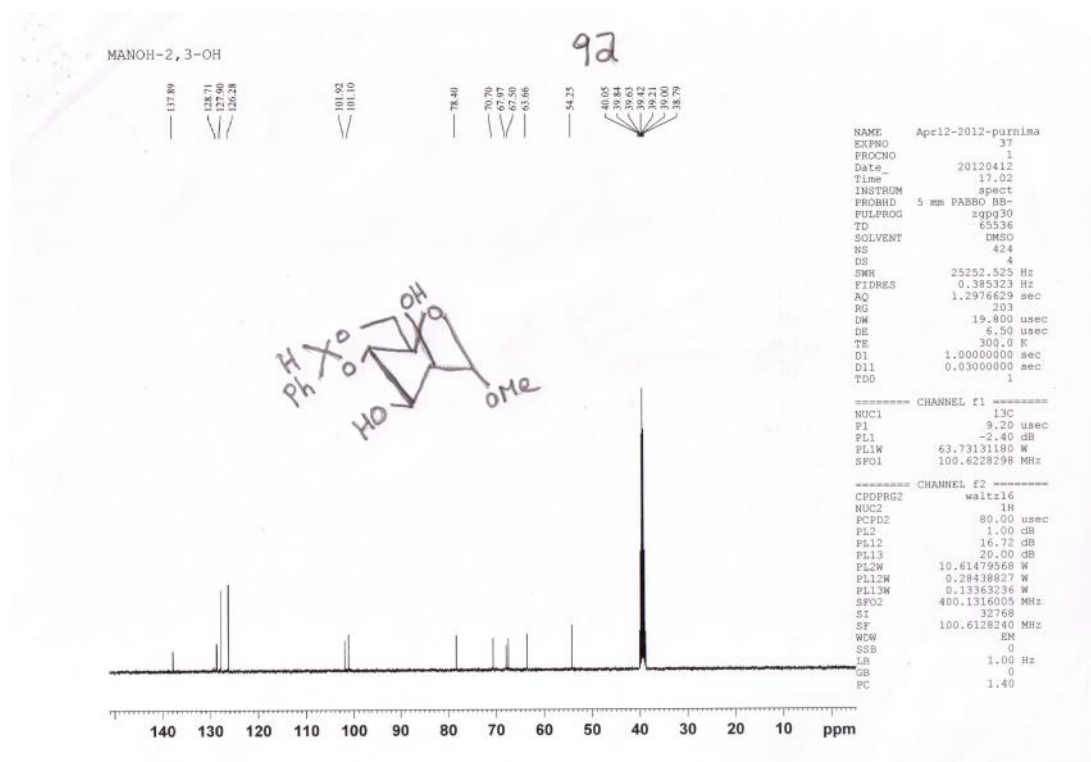




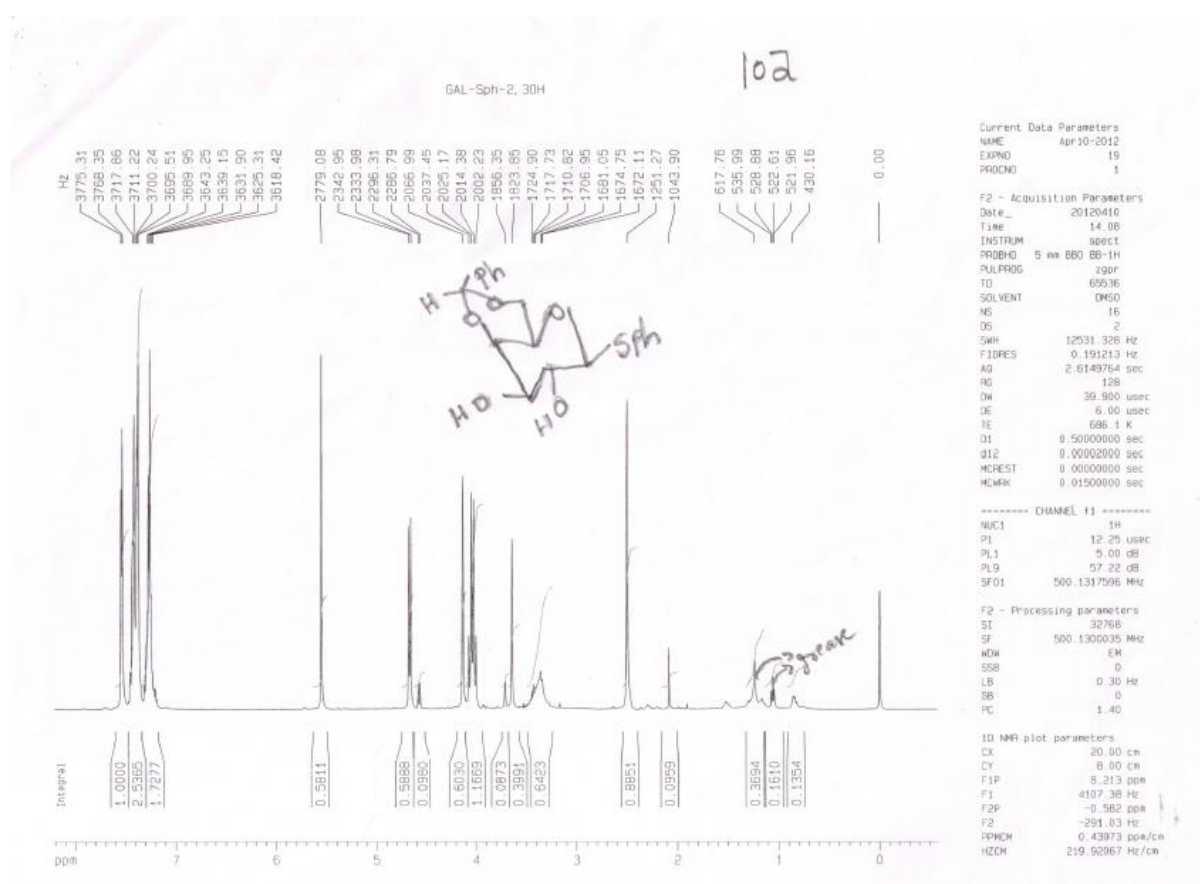
# <sup>1</sup>H NMR of compound 9a



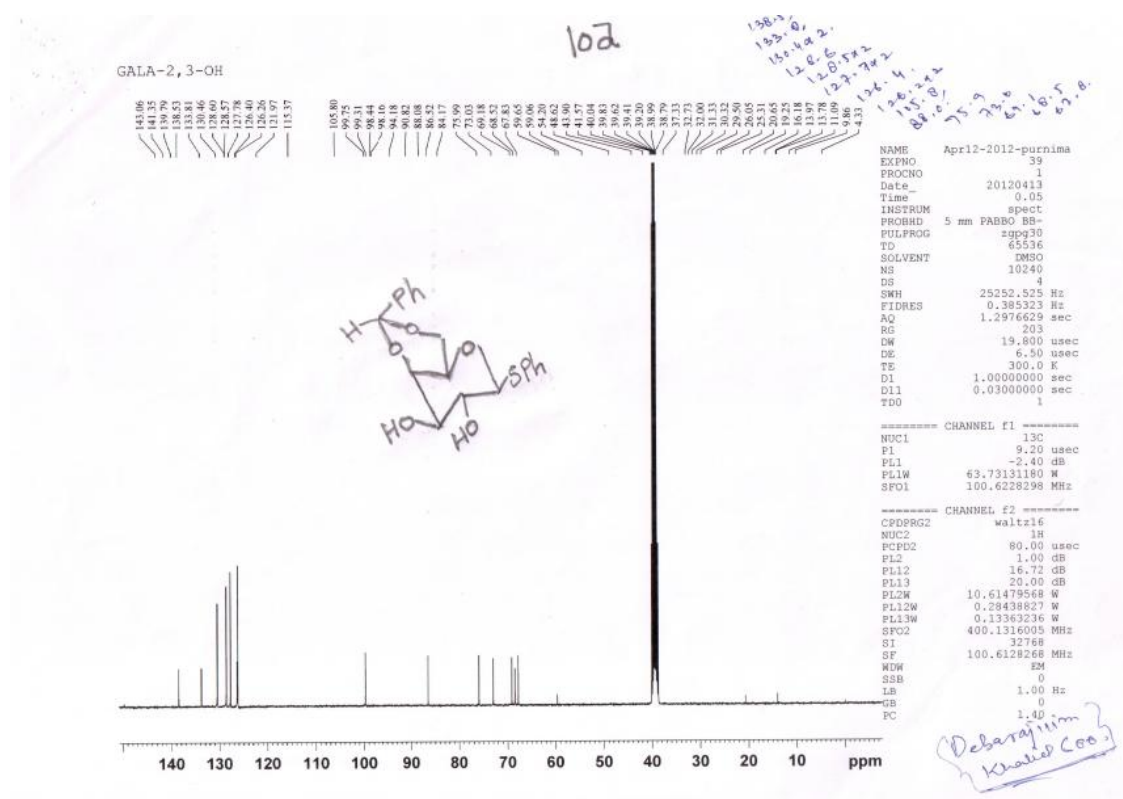
# <sup>13</sup>C NMR of compound 9a



# <sup>1</sup>H NMR of compound 10a

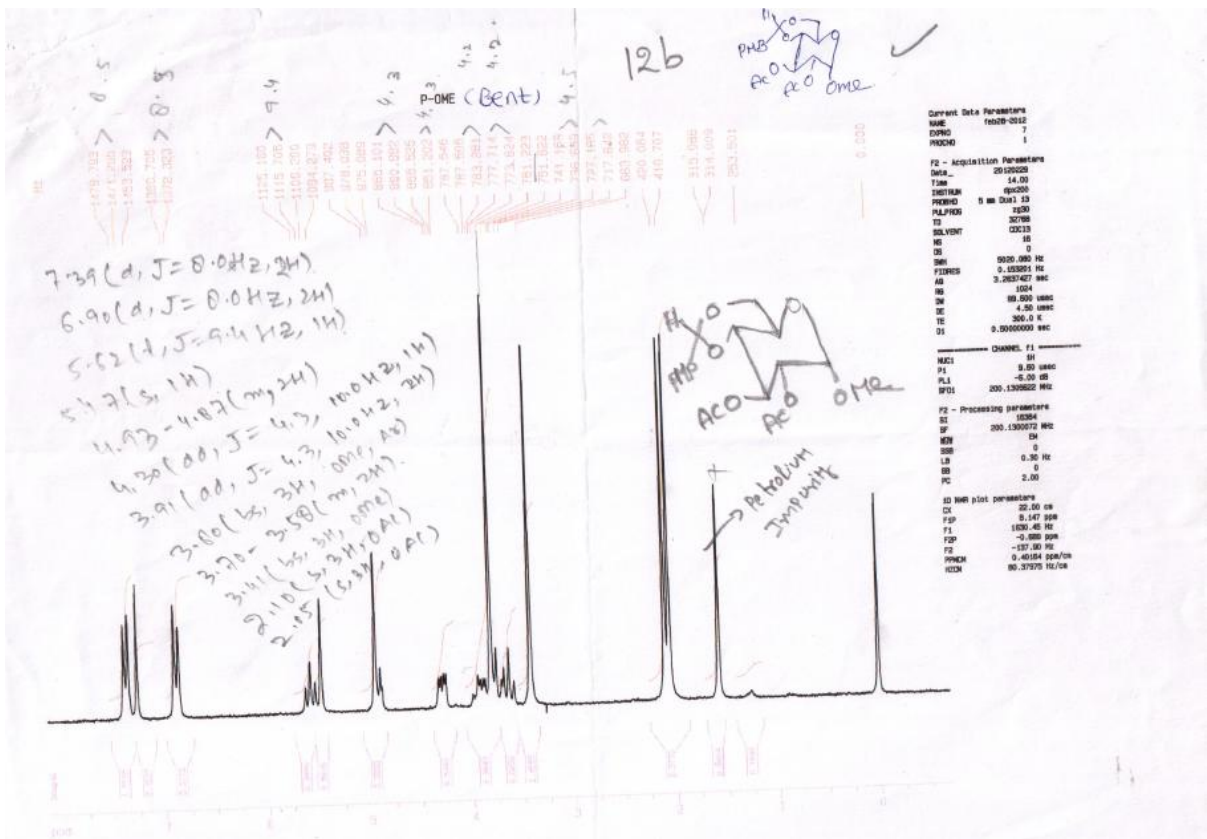


# <sup>13</sup>C NMR of compound 10a

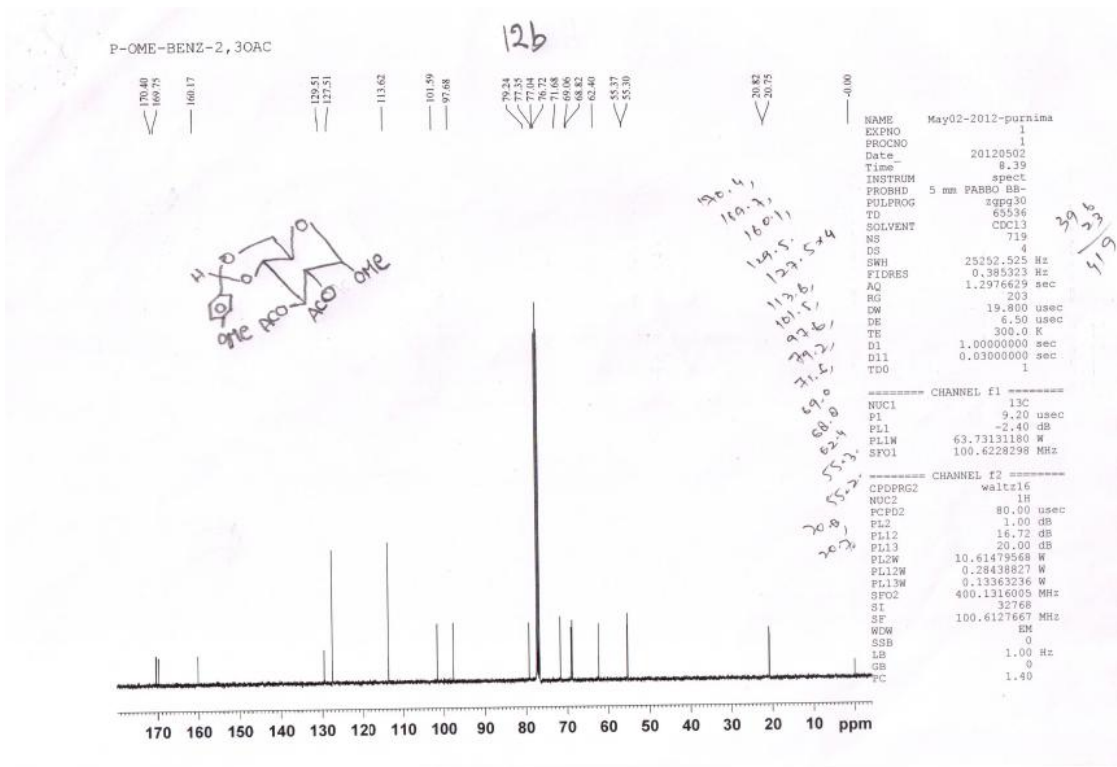




<sup>1</sup>H NMR of compound 12b

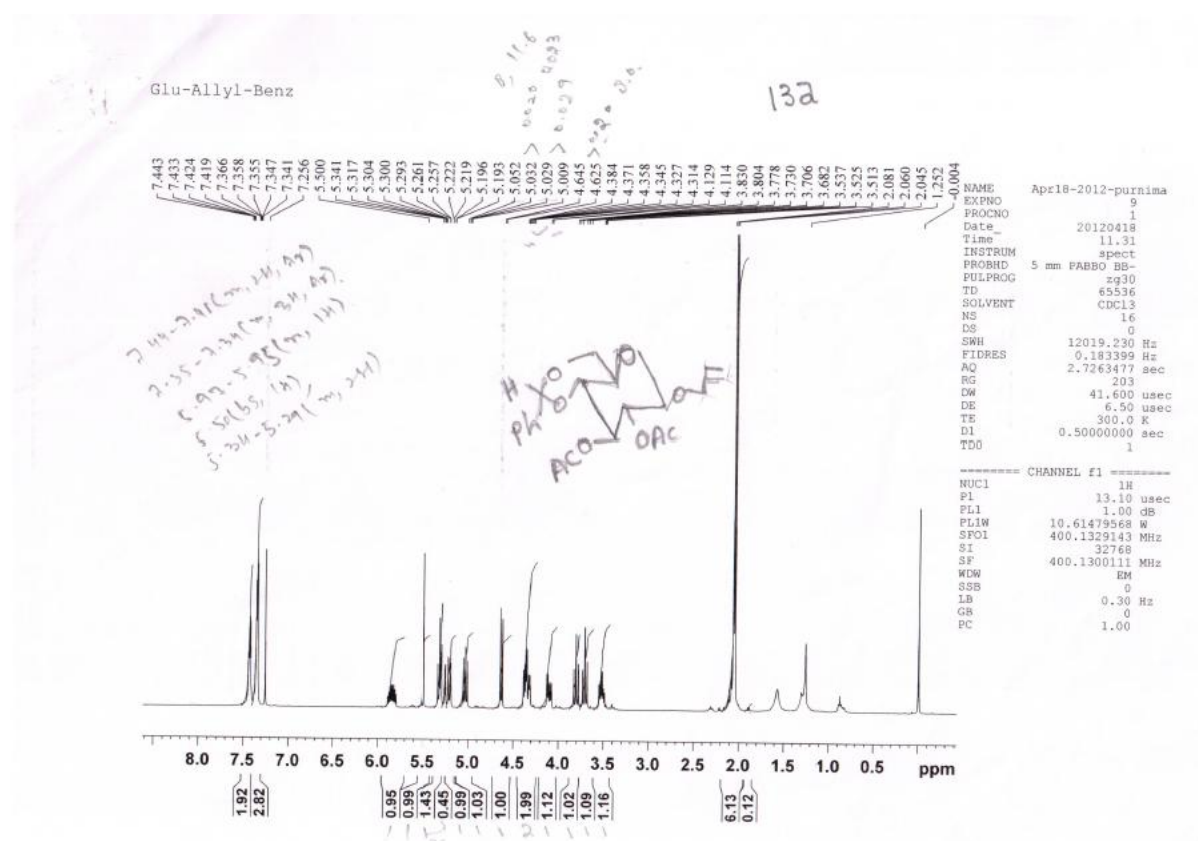


<sup>13</sup>C NMR of compound 12b

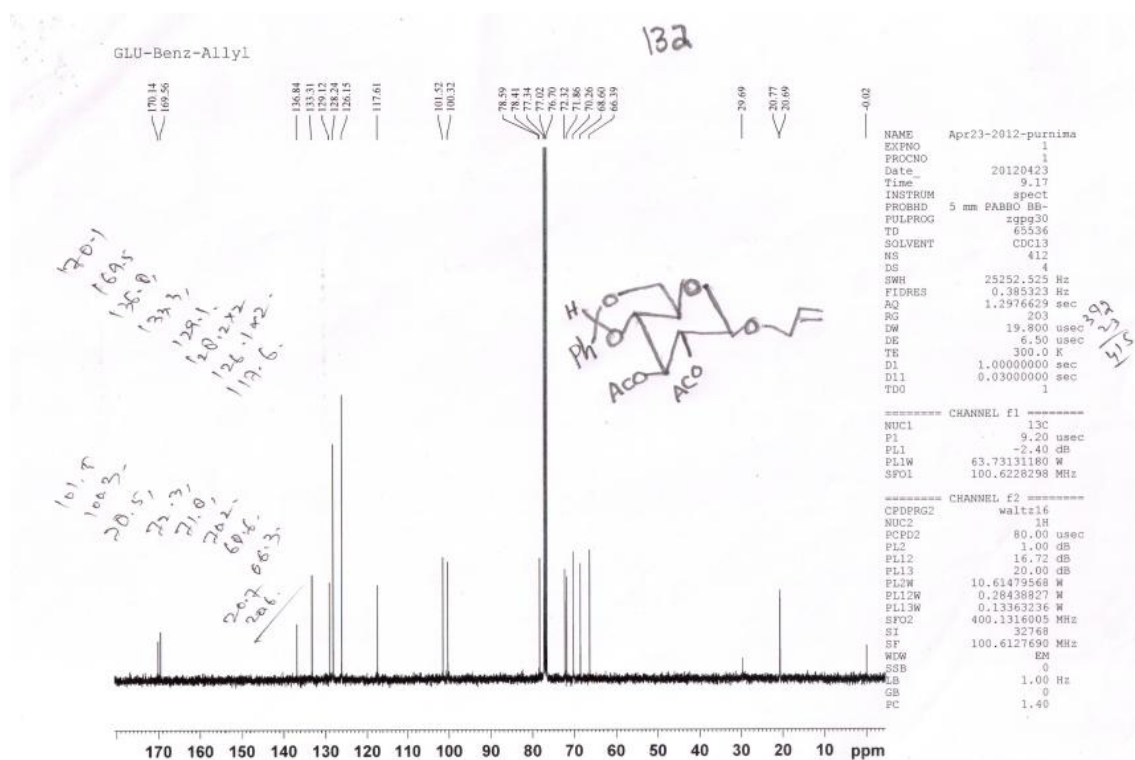




# <sup>1</sup>H NMR of compound 13a



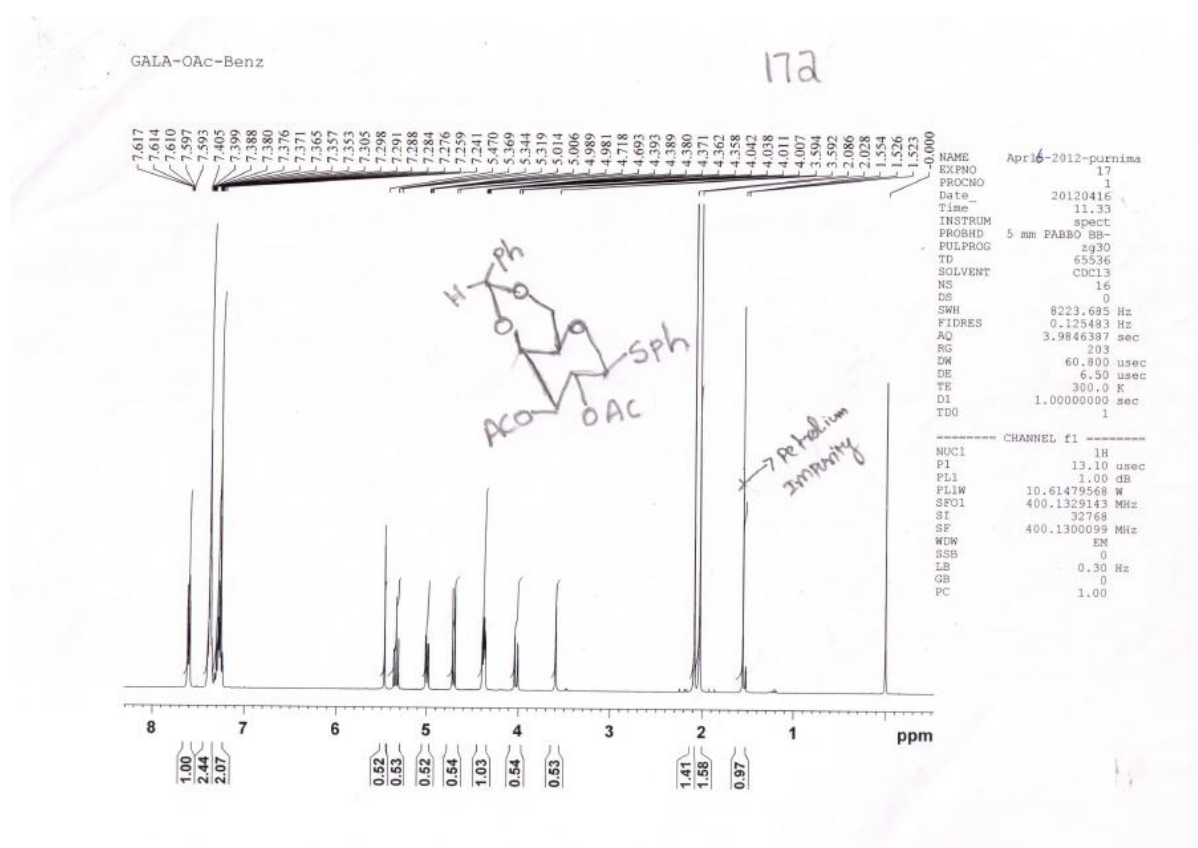
# <sup>13</sup>C NMR of compound 13a



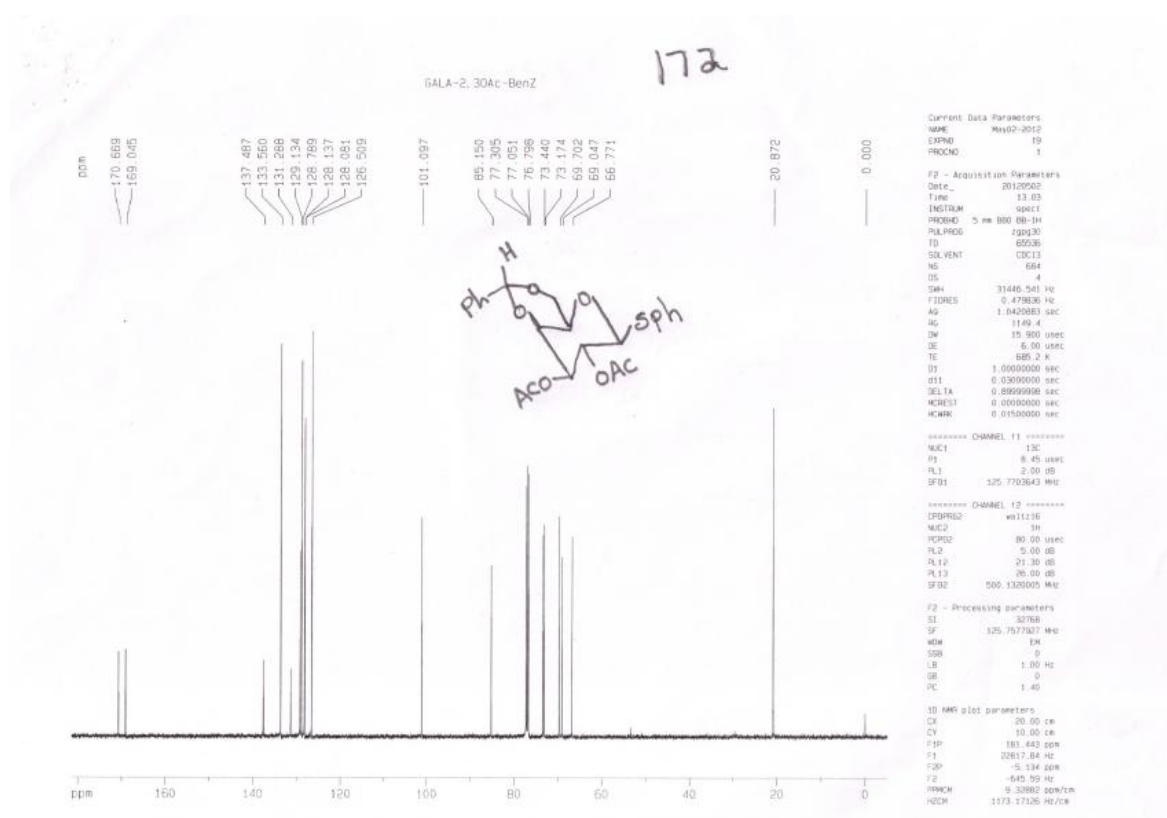




# <sup>1</sup>H NMR of compound 17a



# <sup>13</sup>C NMR of compound 17a

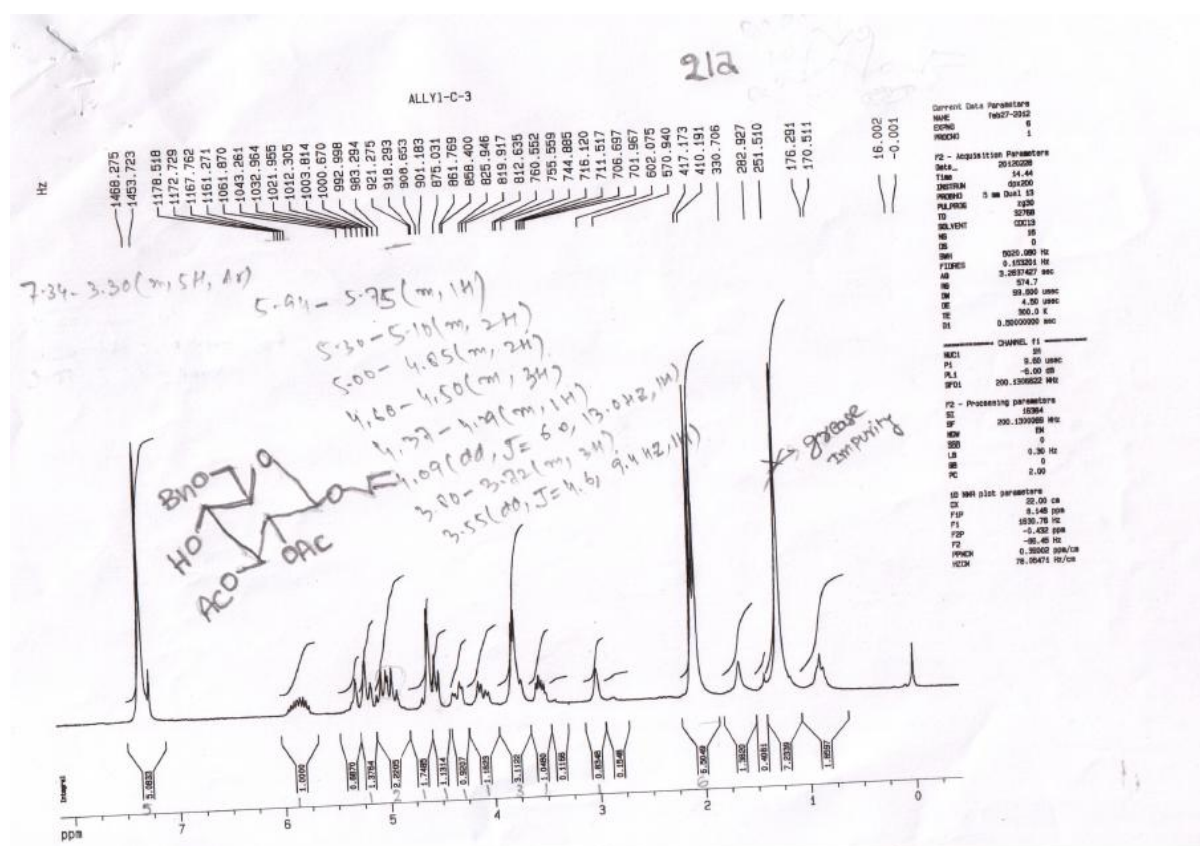




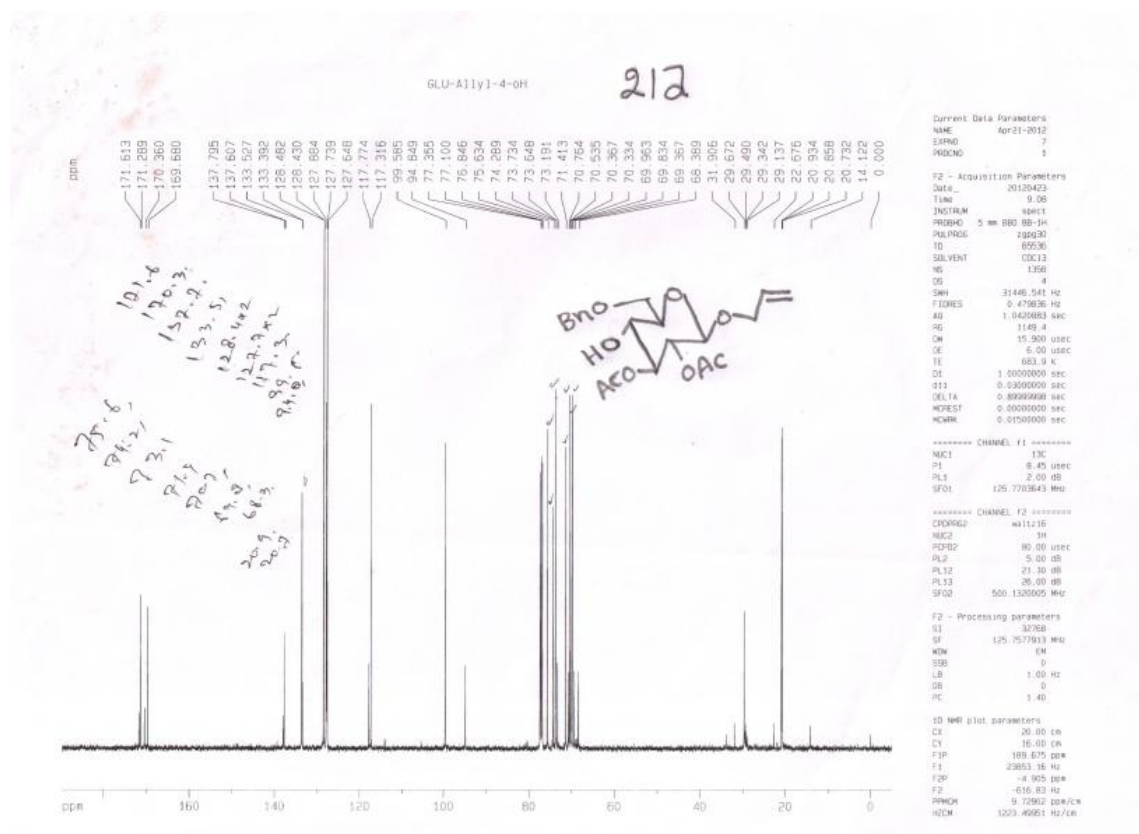




# <sup>1</sup>H NMR of compound 21a



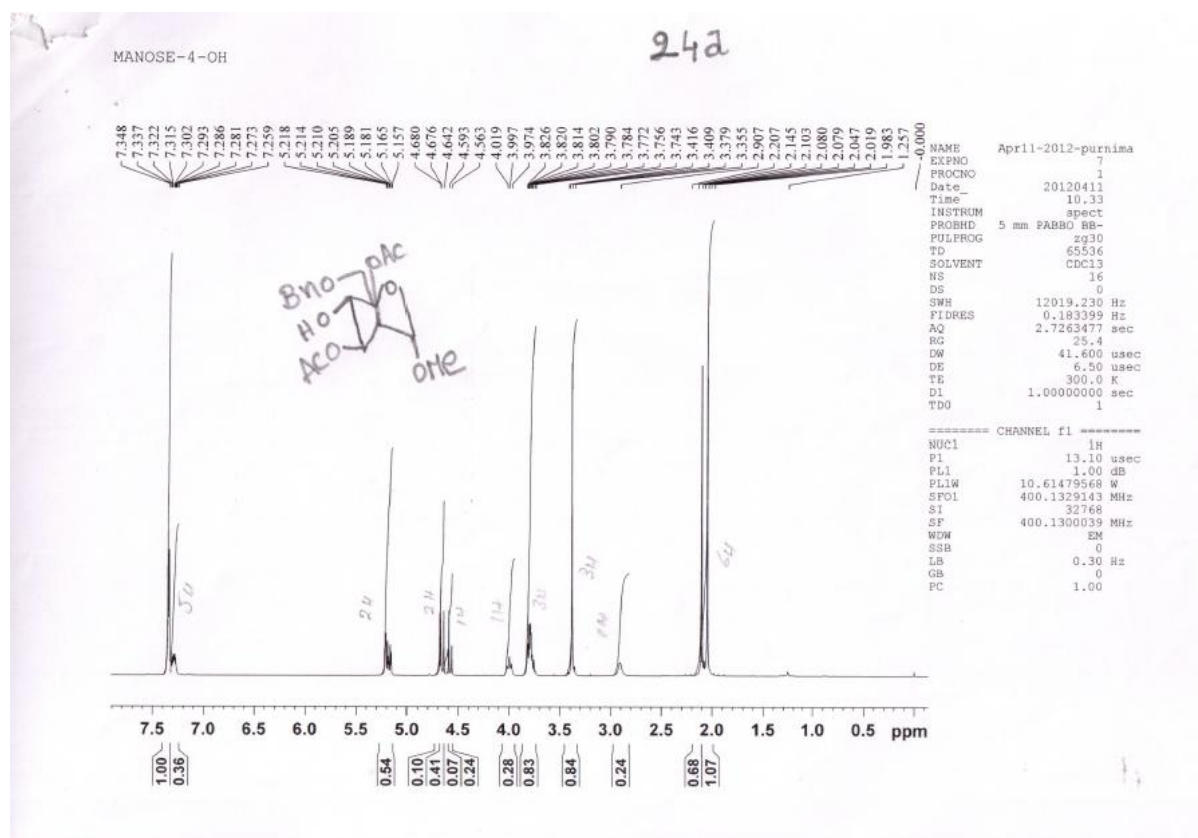
# <sup>13</sup>C NMR of compound 21a



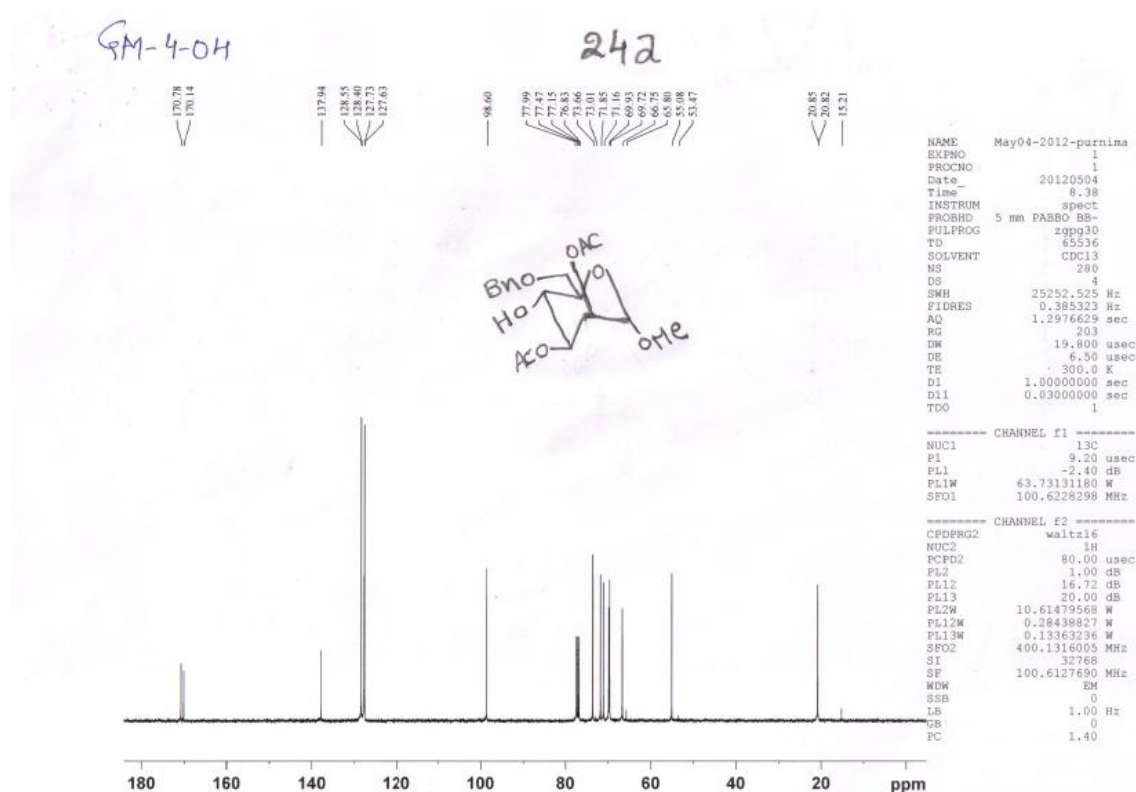




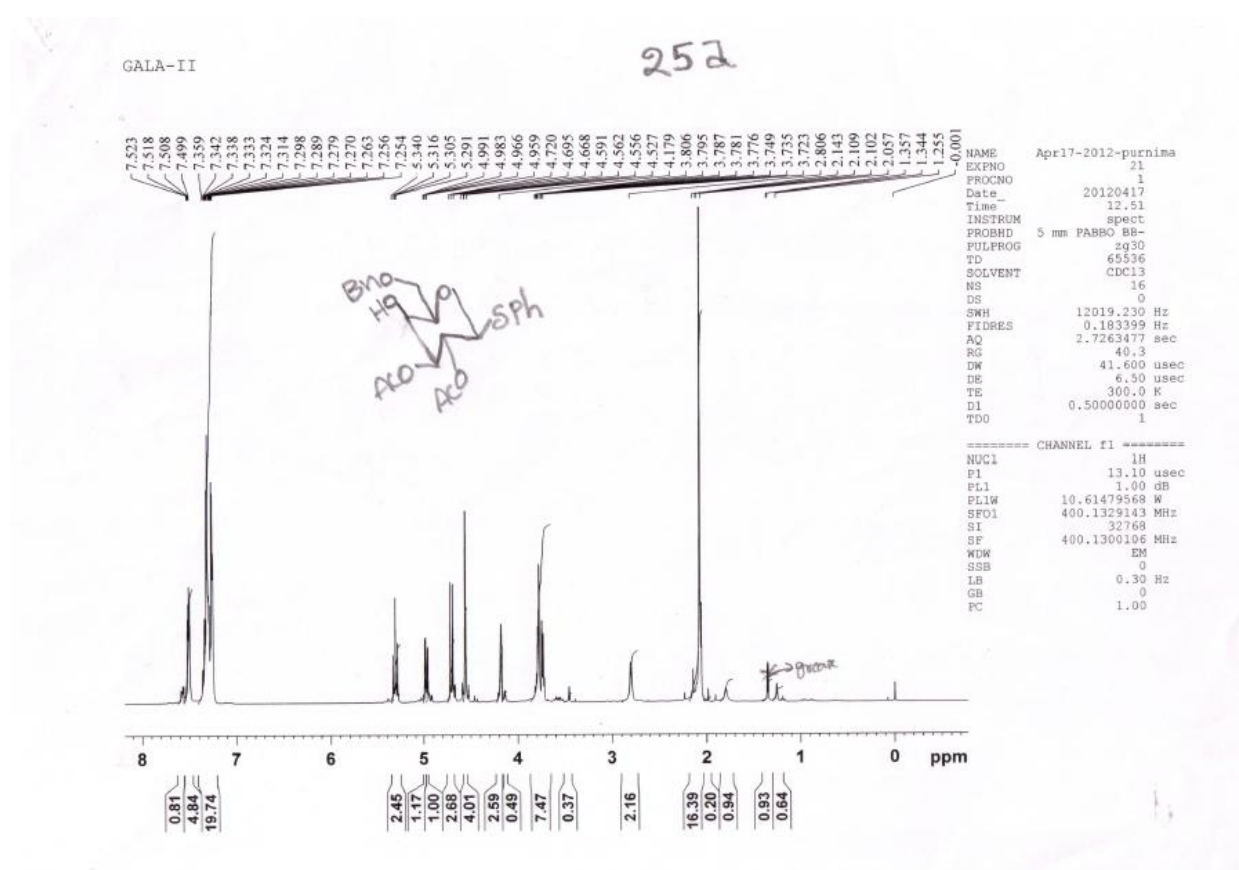
# <sup>1</sup>H NMR of compound 24a



# <sup>13</sup>C NMR of compound 24a



# <sup>1</sup>H NMR of compound 25a



# <sup>13</sup>C NMR of compound 25a

