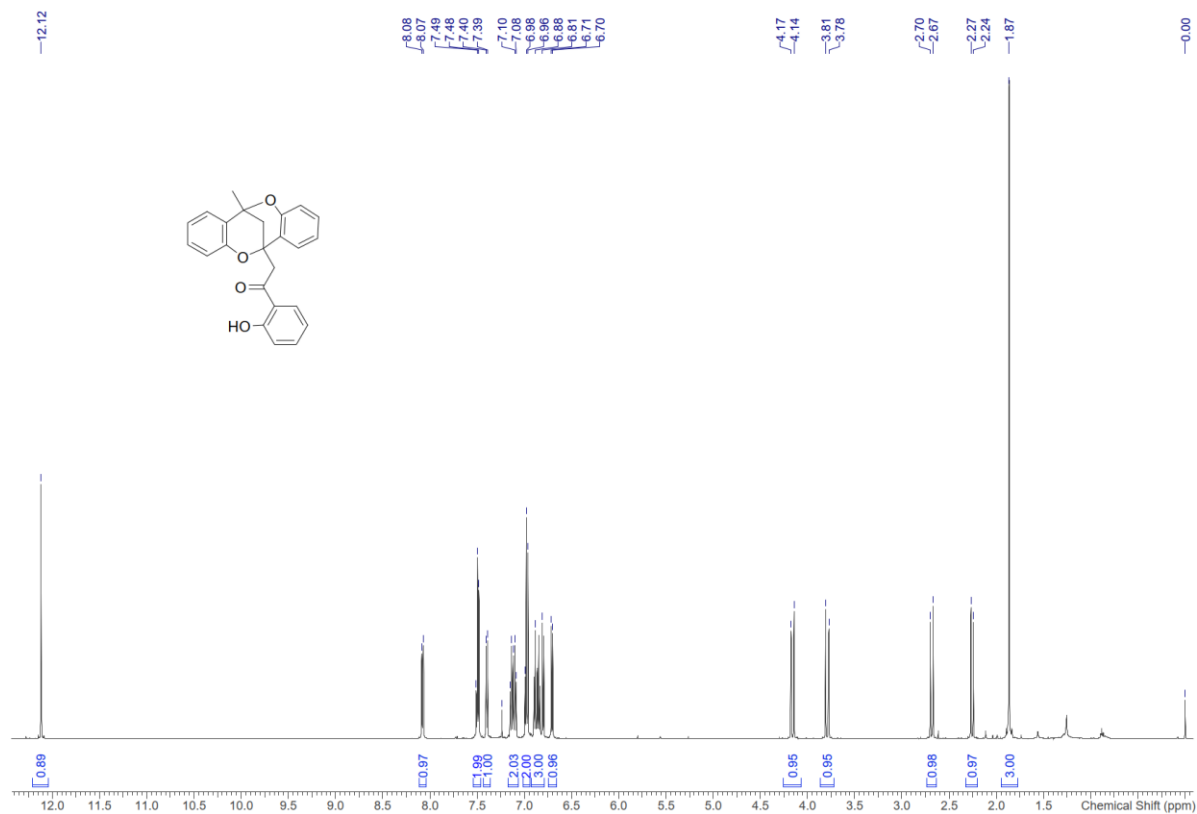


(Supplementary Materials)

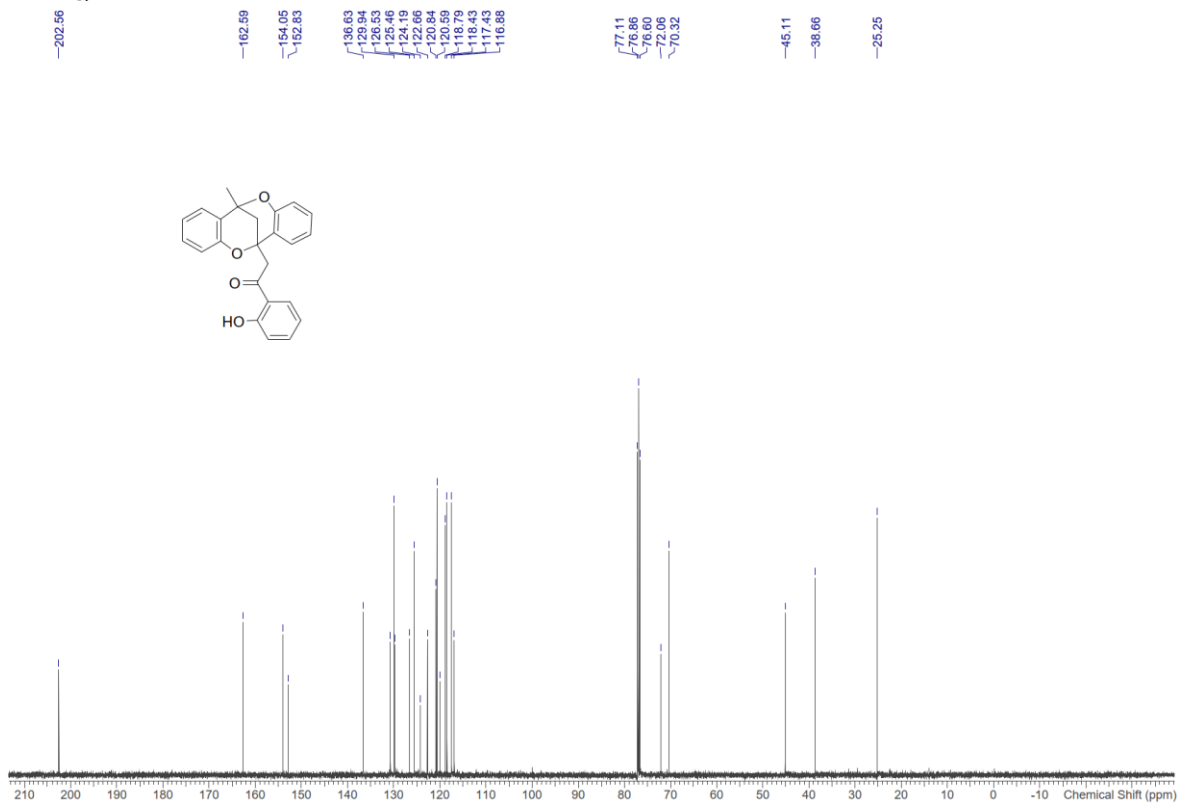
**Synthesis of 6,12-Disubstituted Methanodibenzo
[*b,f*][1,5]dioxocins: Pyrrolidine Catalyzed Self-
condensation of 2'-Hydroxyacetophenone**

**Benedicta Assoah^{1,*}, Vesa Riihonen¹, João R. Vale^{1,2}, Arto Valkonen³,
and Nuno R. Candeias^{1,*}**

¹H NMR of compound **1**
CDCl₃, 500 MHz

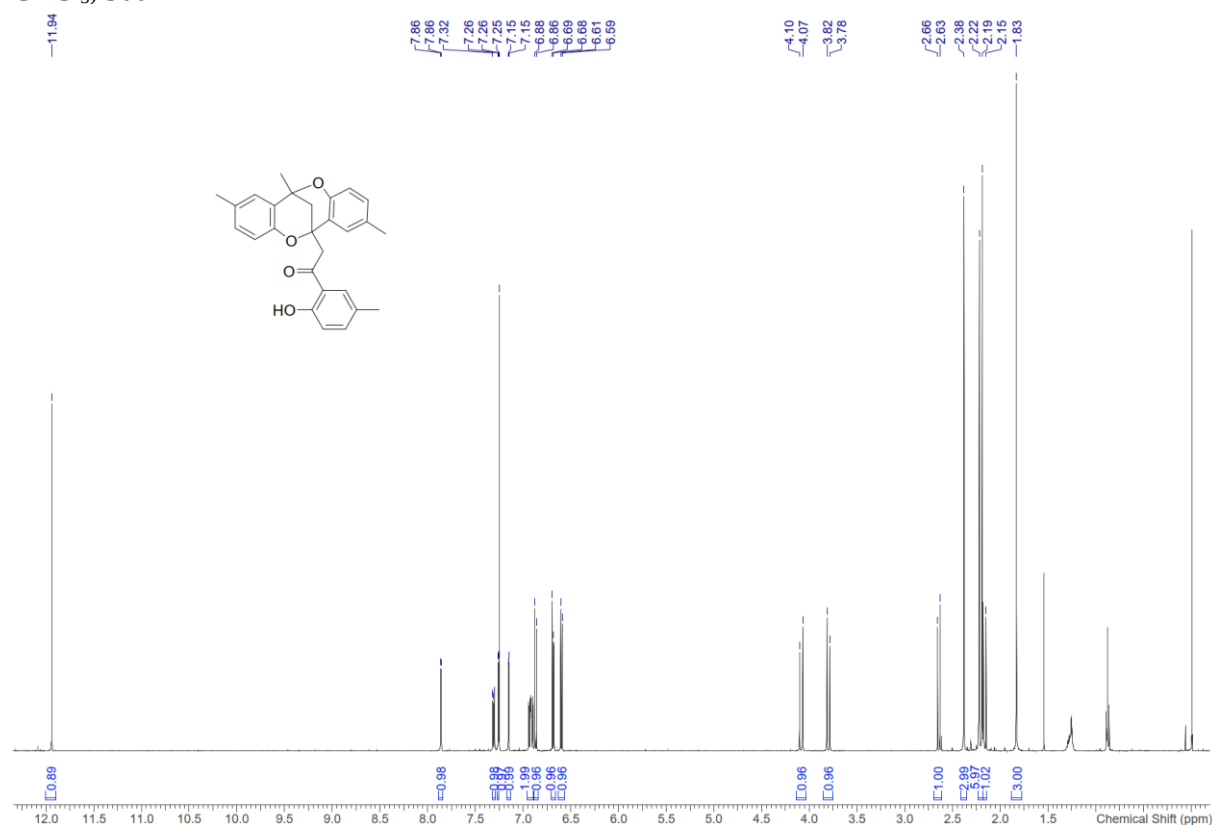


¹³C NMR of compound **1**
CDCl₃, 126 MHz



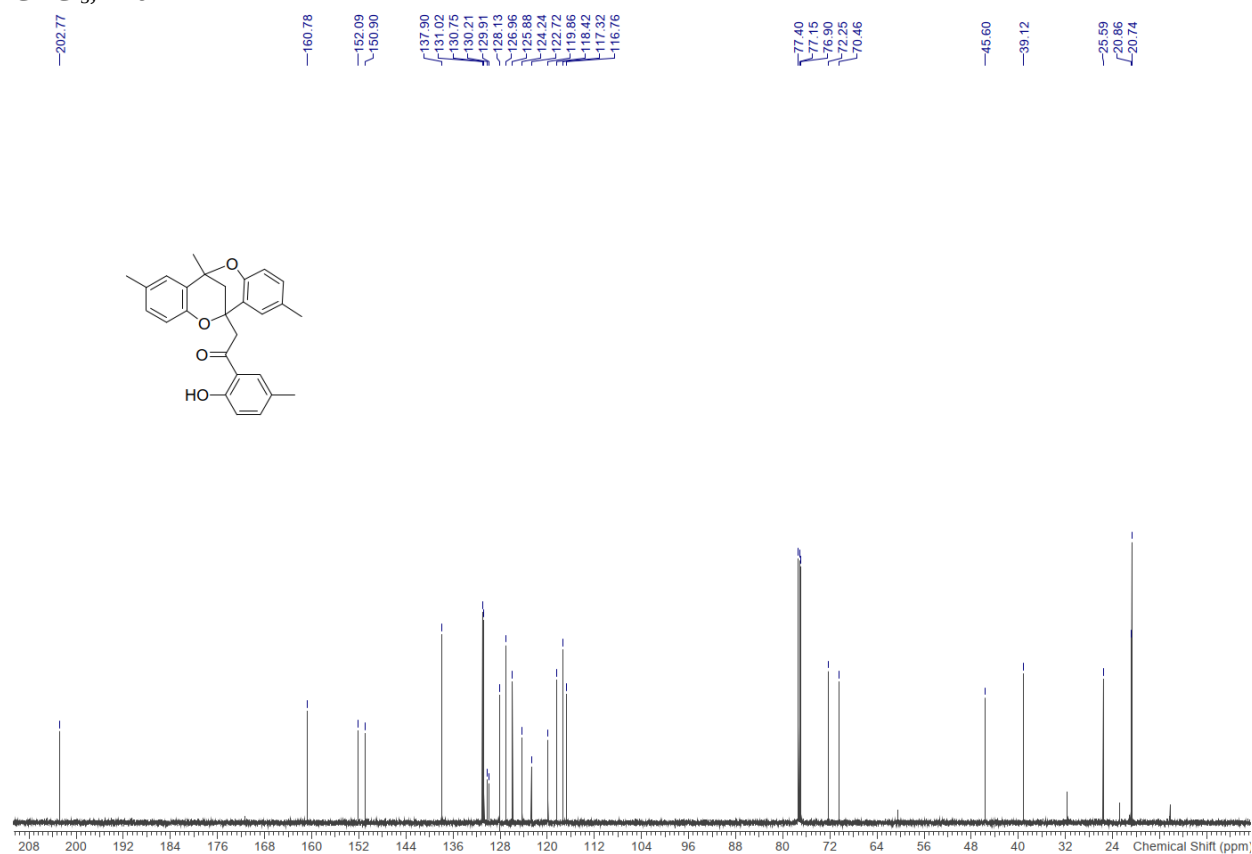
¹H NMR of compound 2

CDCl₃, 500 MHz



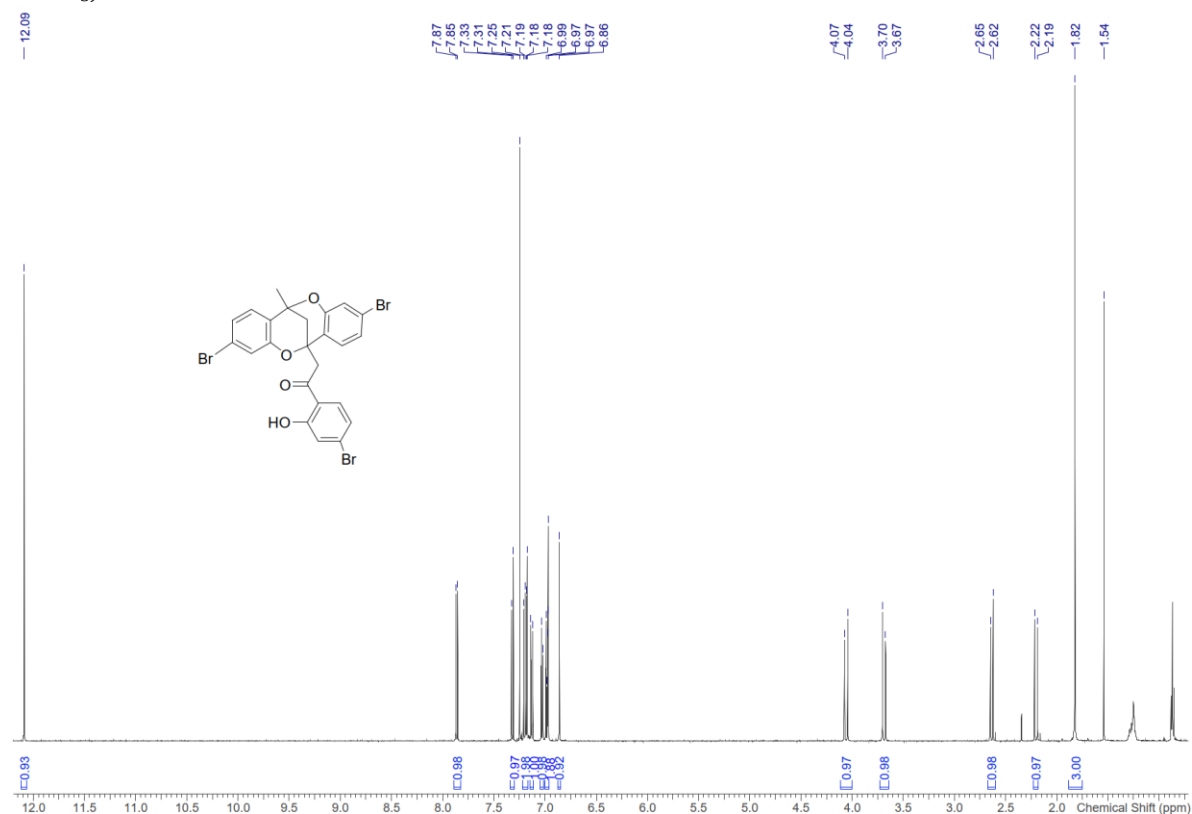
¹³C NMR of compound 2

CDCl₃, 126 MHz



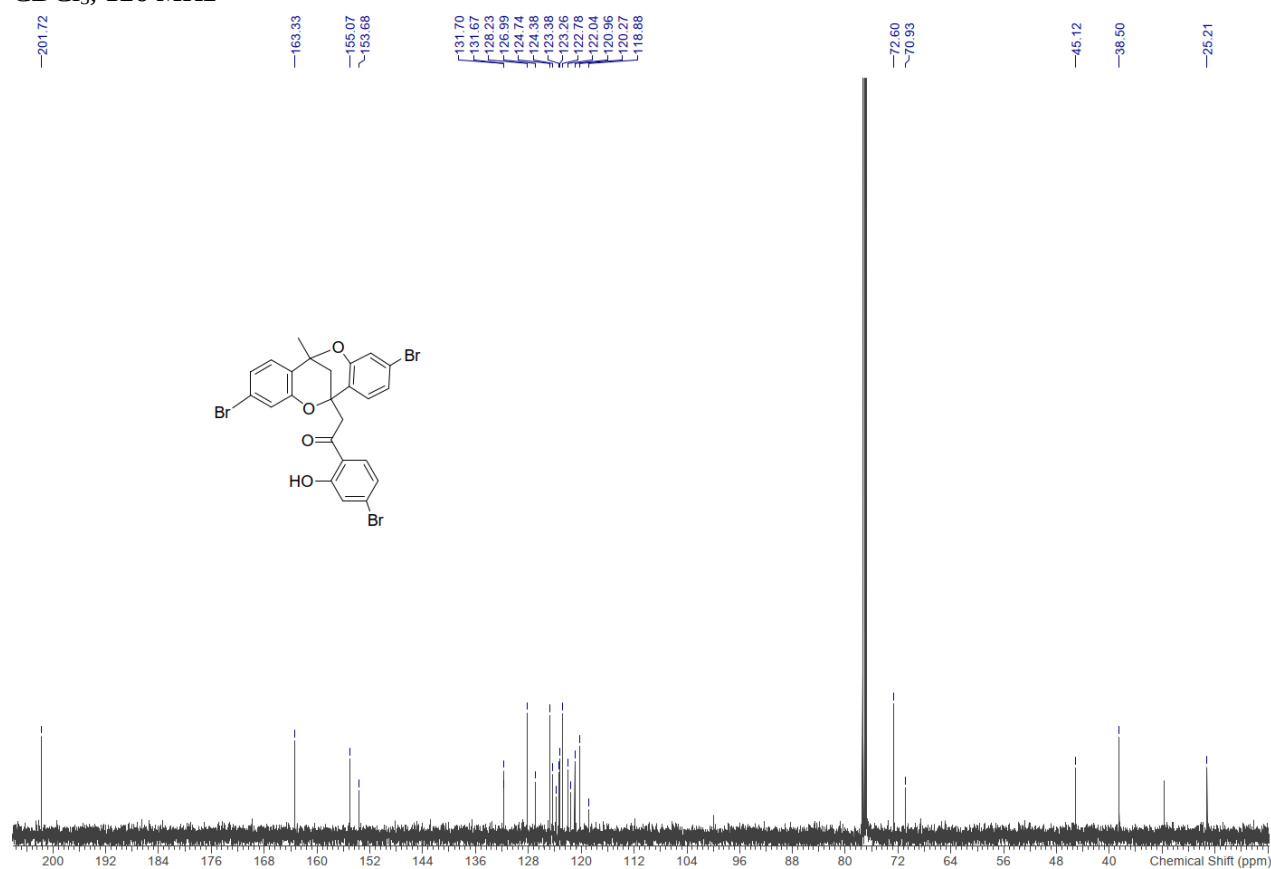
¹H NMR of compound 3

CDCl₃, 500 MHz

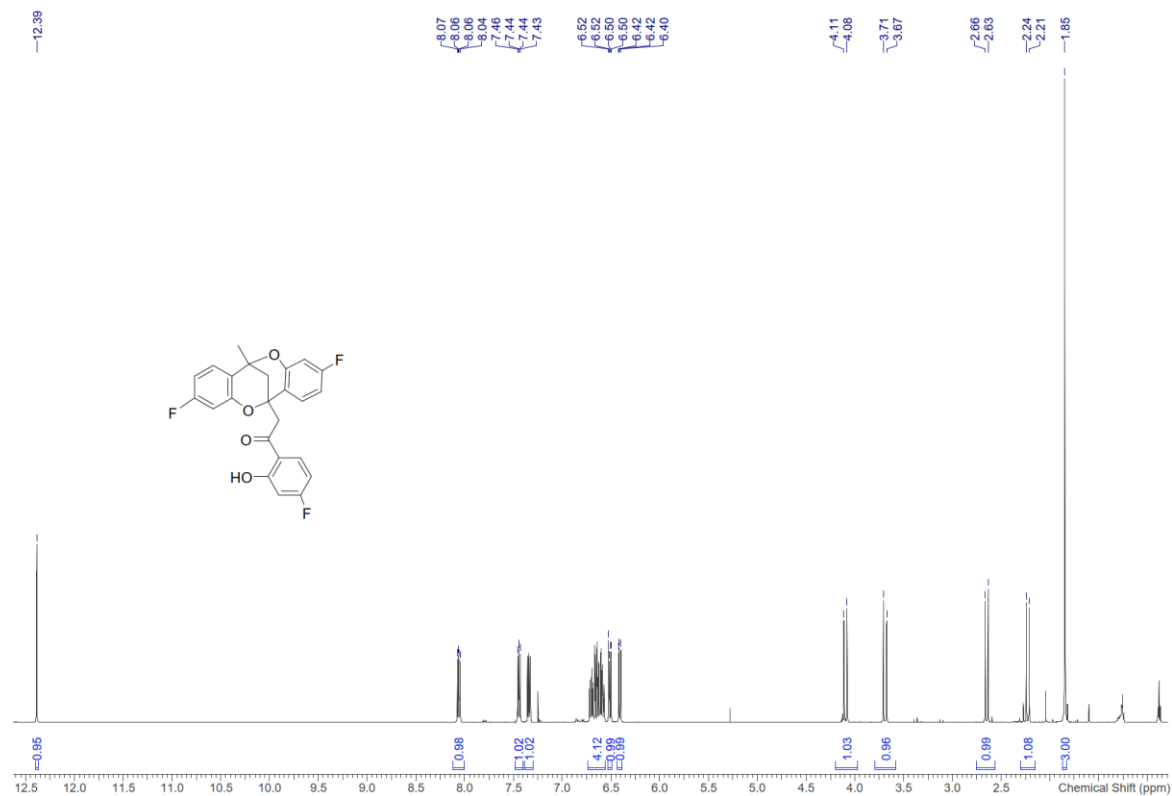


¹³C NMR of compound 3

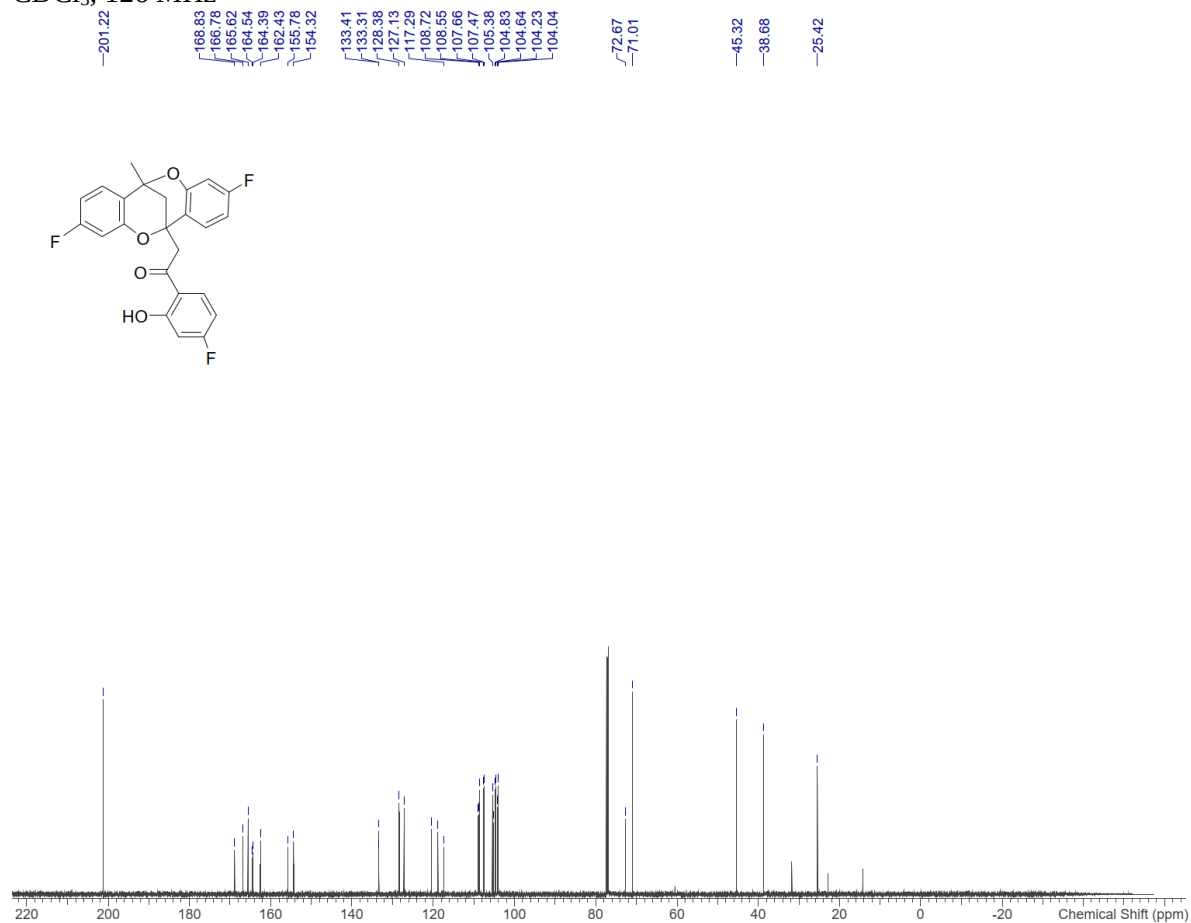
CDCl₃, 126 MHz



¹H NMR of compound 4
CDCl₃, 500 MHz

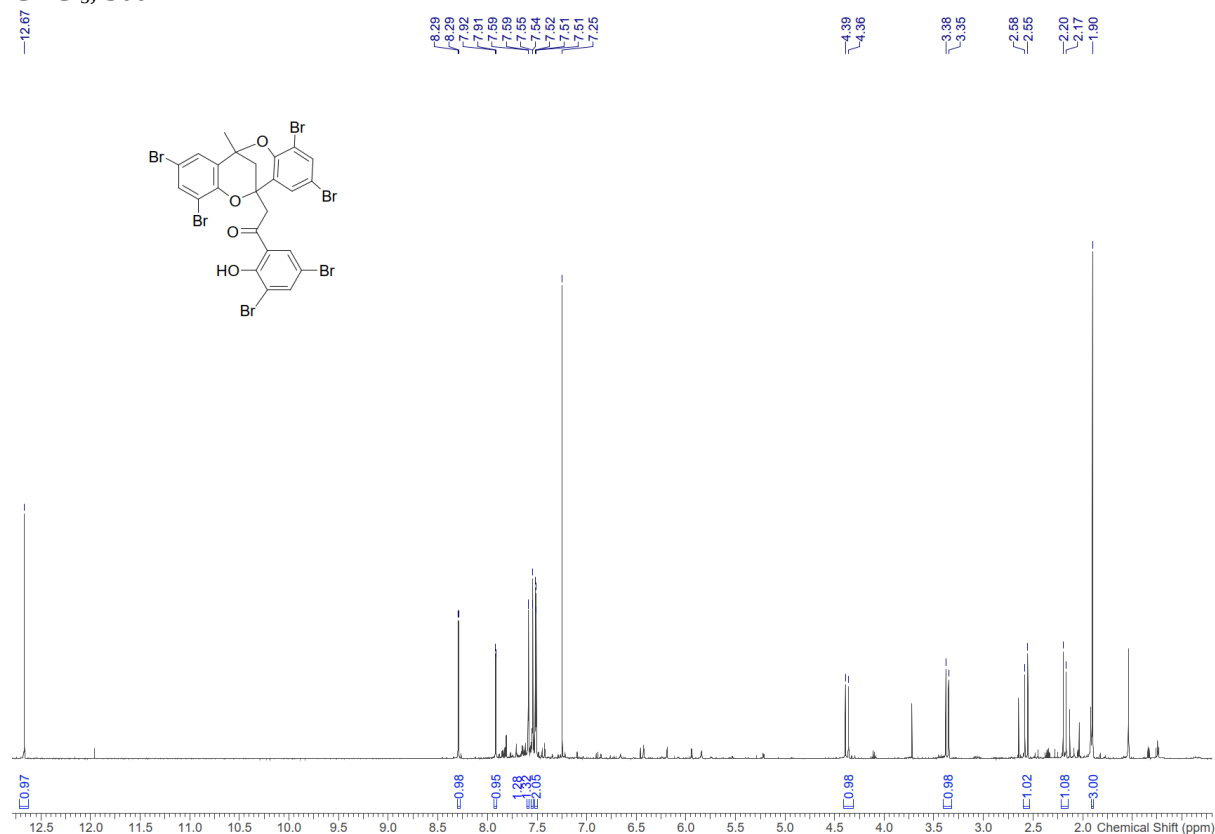


¹³C NMR of compound 4
CDCl₃, 126 MHz



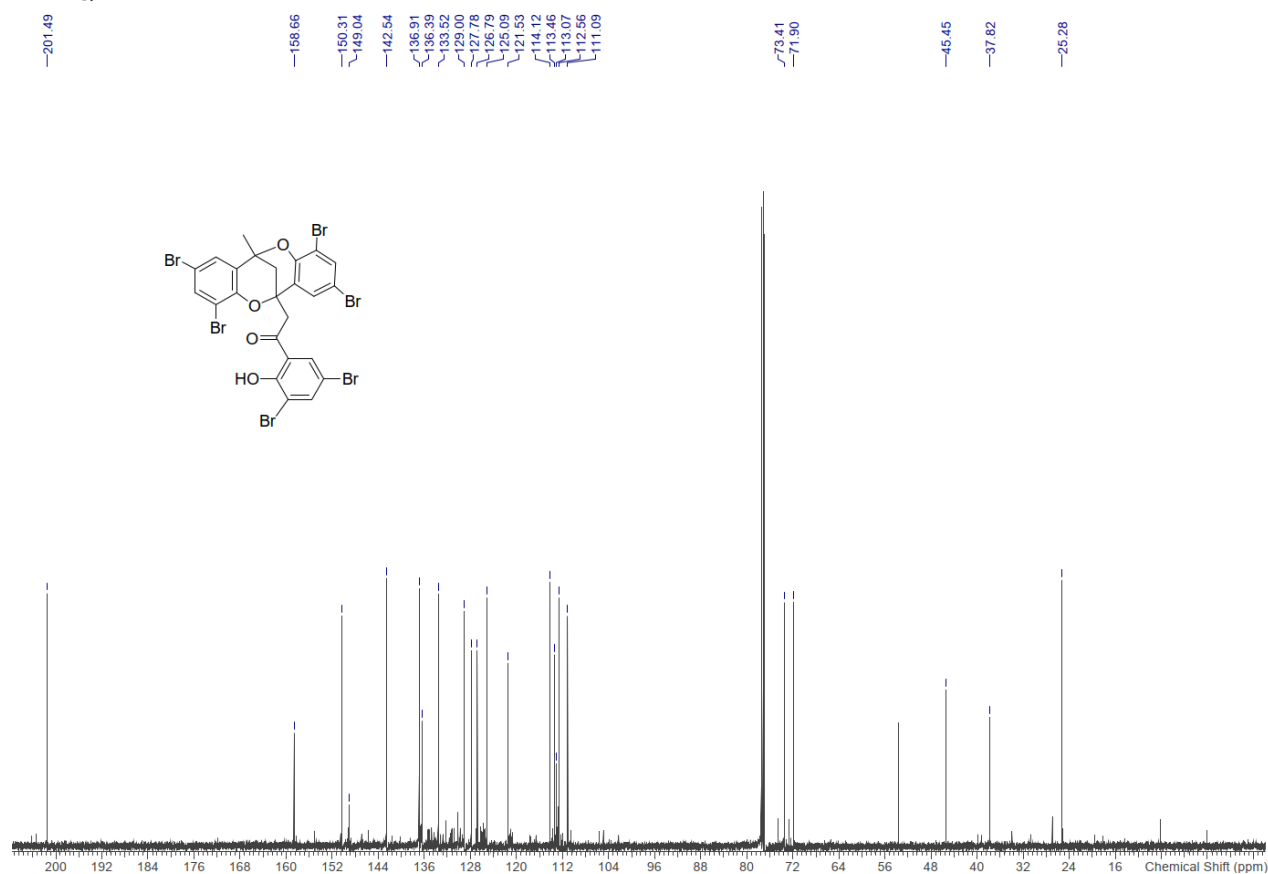
¹H NMR of compound 5

CDCl₃, 500 MHz



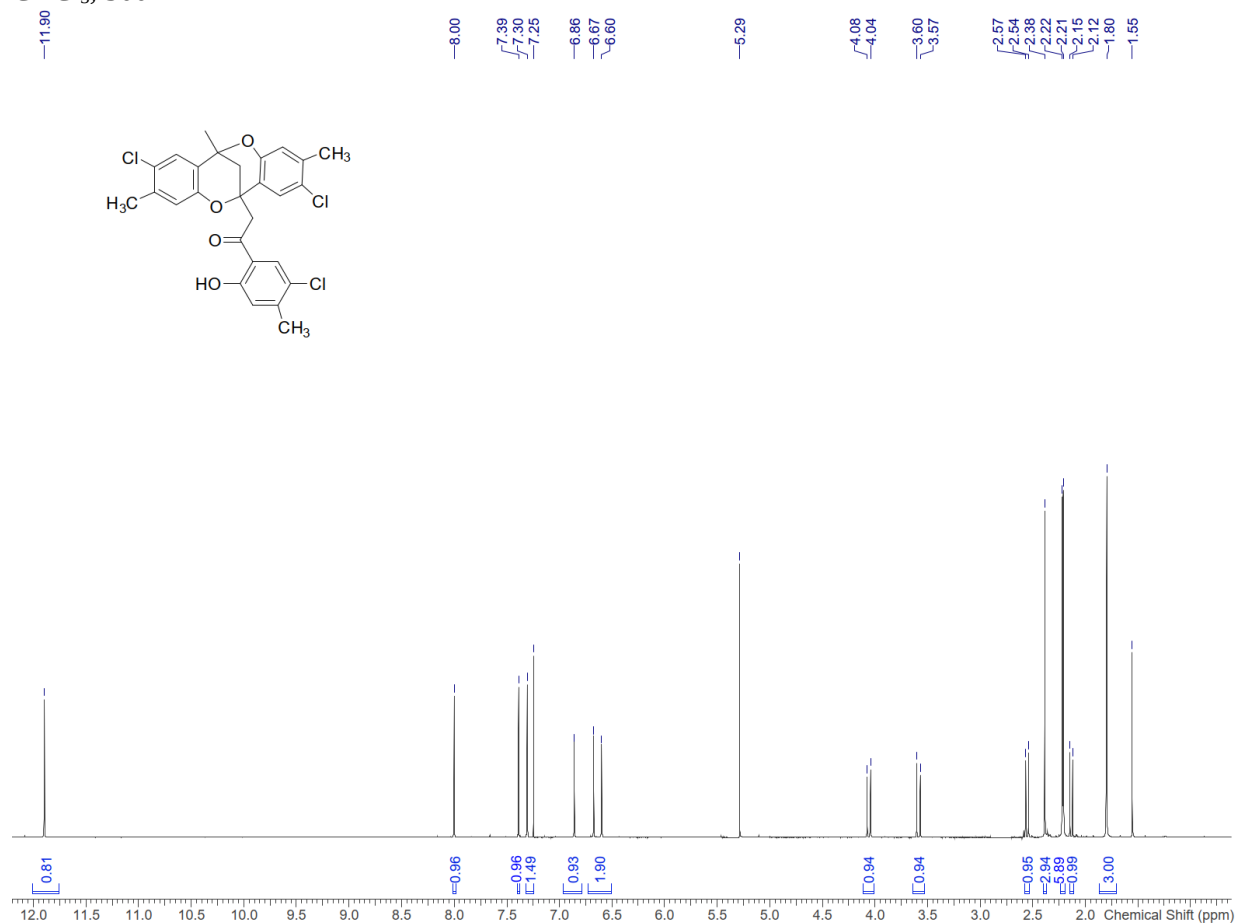
¹³C NMR of compound 5

CDCl₃, 126 MHz



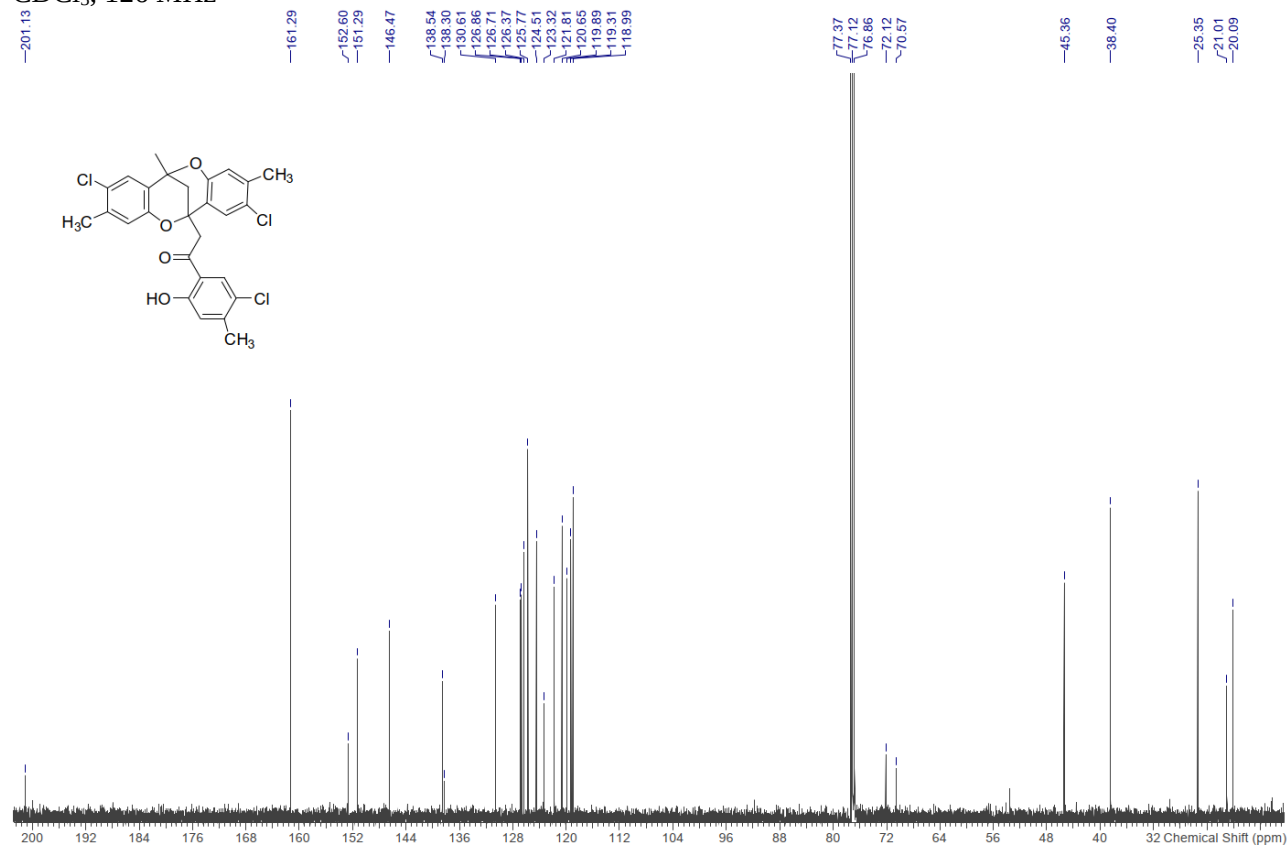
¹H NMR of compound **6**

CDCl₃, 500 MHz

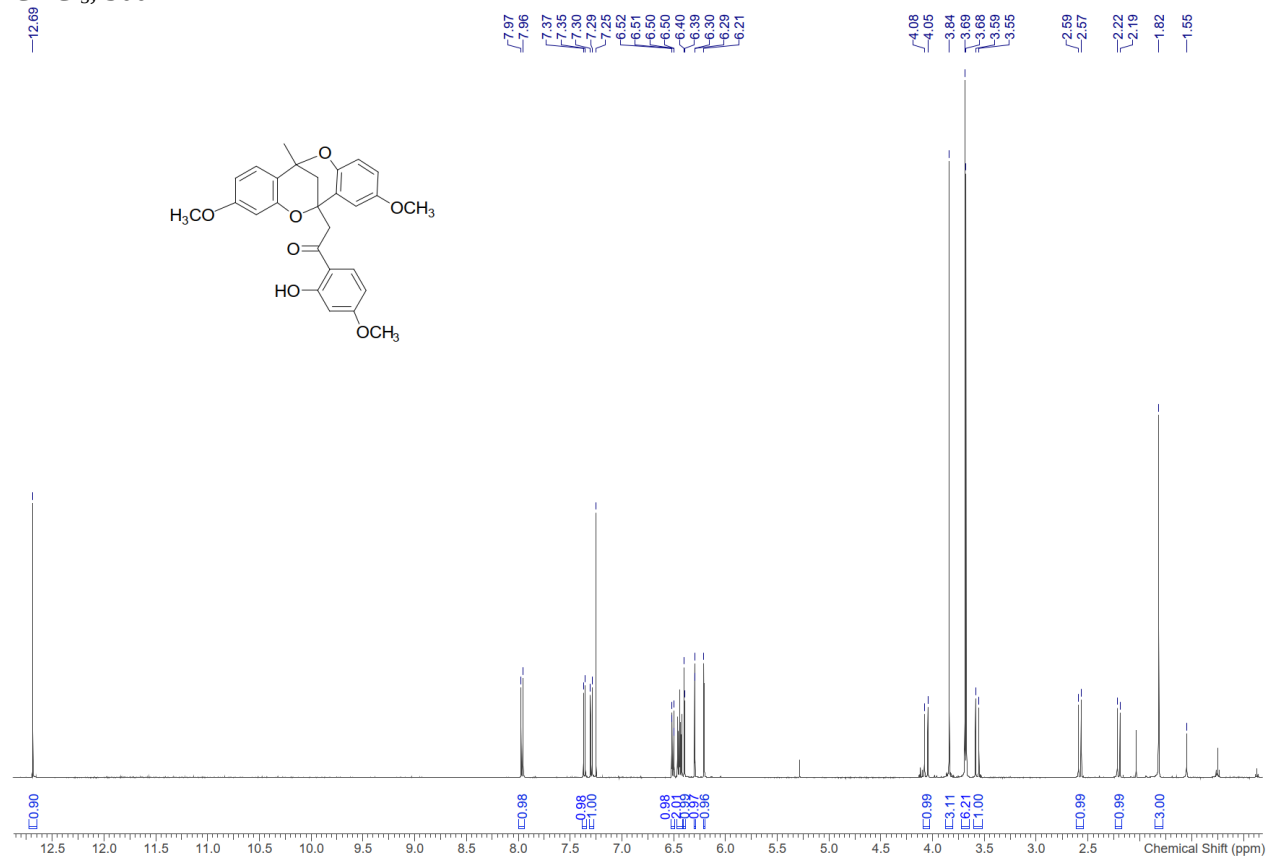


¹³C NMR of compound **6**

CDCl₃, 126 MHz



¹H NMR of compound **7**
CDCl₃, 500 MHz



¹³C NMR of compound **7**
CDCl₃, 126 MHz

