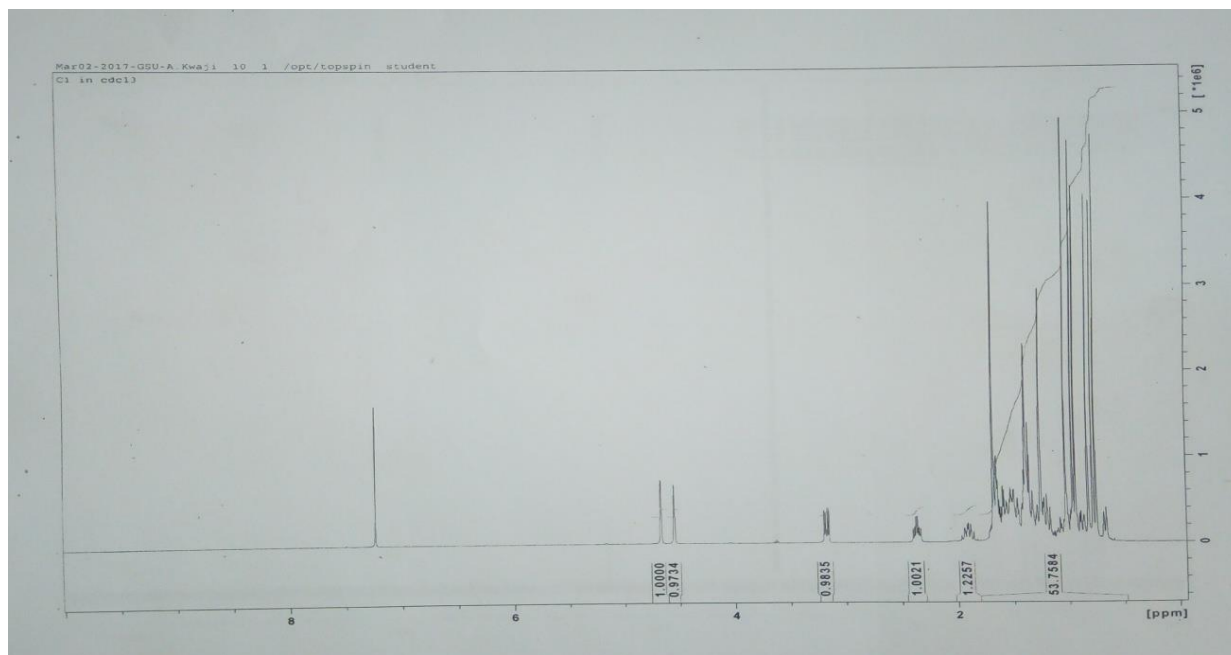


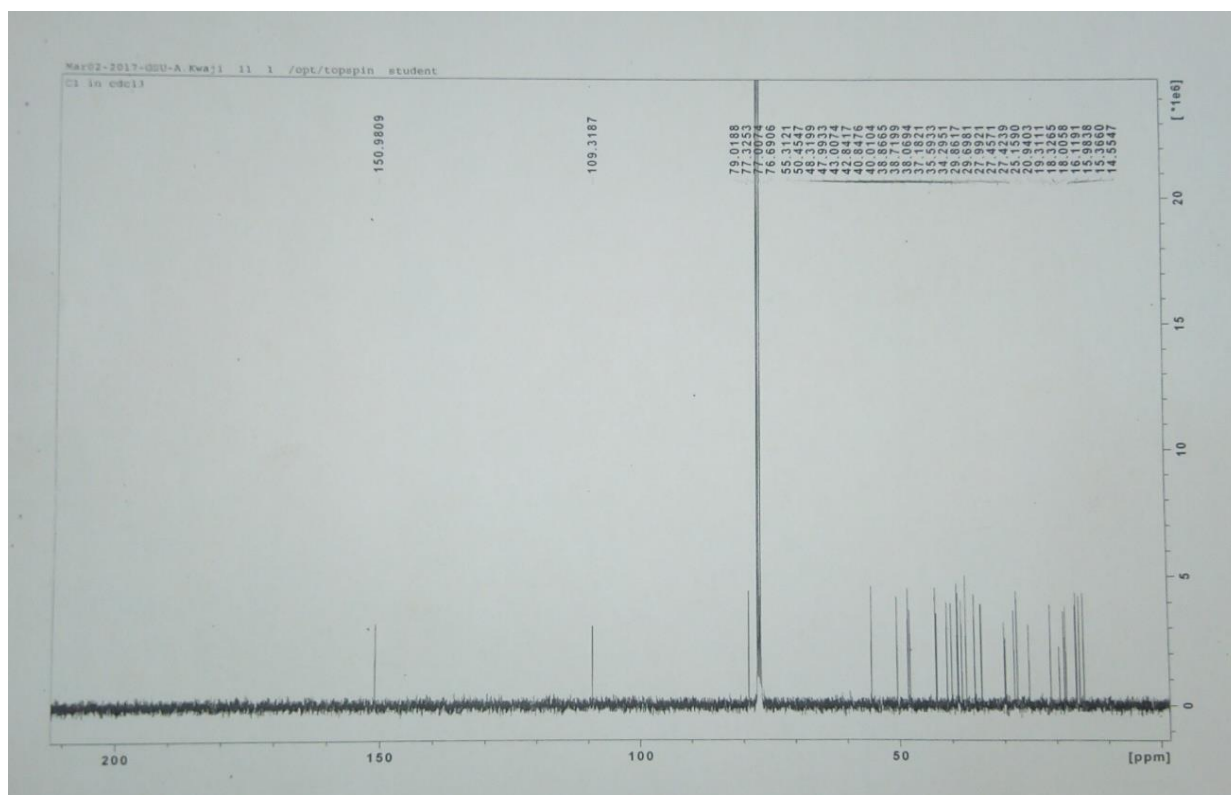
APPENDICES

Appendix Ia



$^1\text{H-NMR}$ spectrum of Enac1

Appendix 1b



¹³C-NMR Spectrum of Enac1

Appendix 1c

Table 6: Betulin Brine shrimp lethality test

concentration ($\mu\text{g/ml}$)	No of dead Nauplii	
	Betulin	$\text{K}_2\text{Cr}_2\text{O}_7$
10	5	6
100	8	9
1000	10	10

Enac1 isolate of *E. africana* Extract.