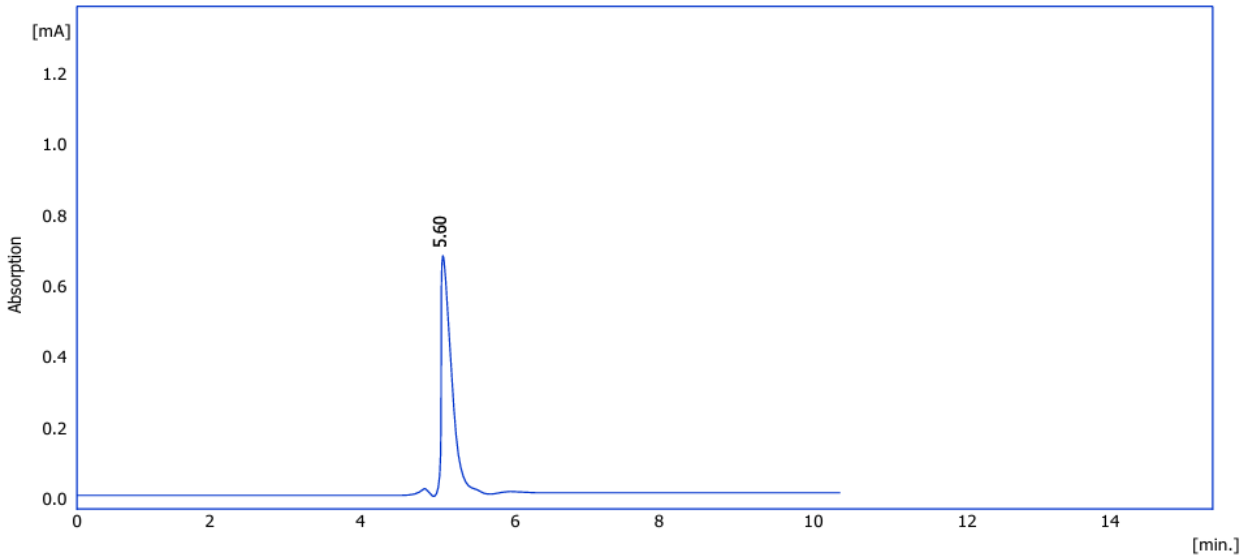

Fig. S1. Chromatogram of standard lupeol.

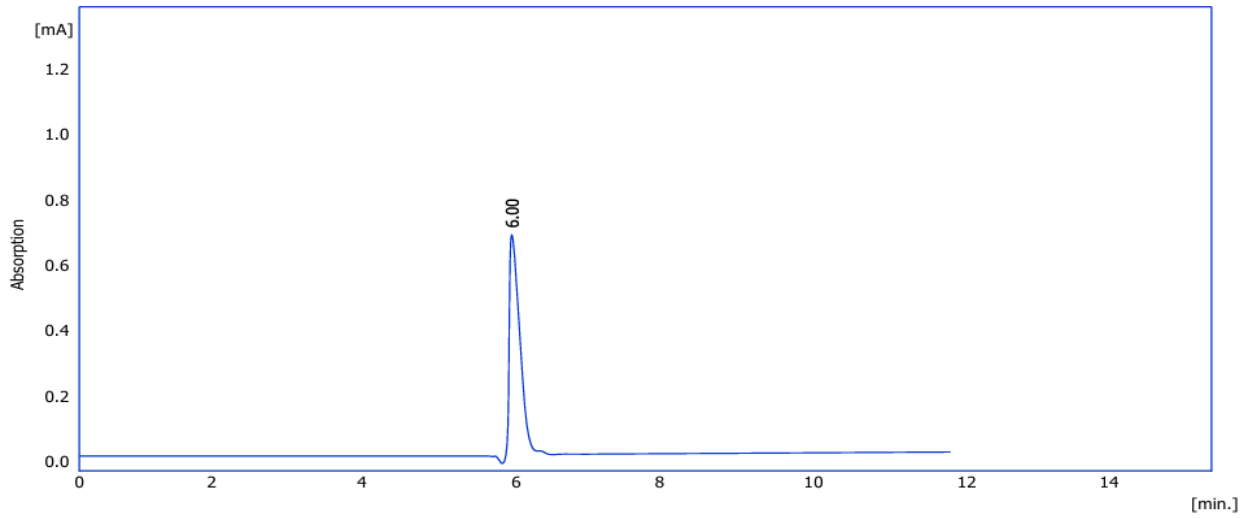

Fig. S2. Chromatogram of standard β-sitosterol.

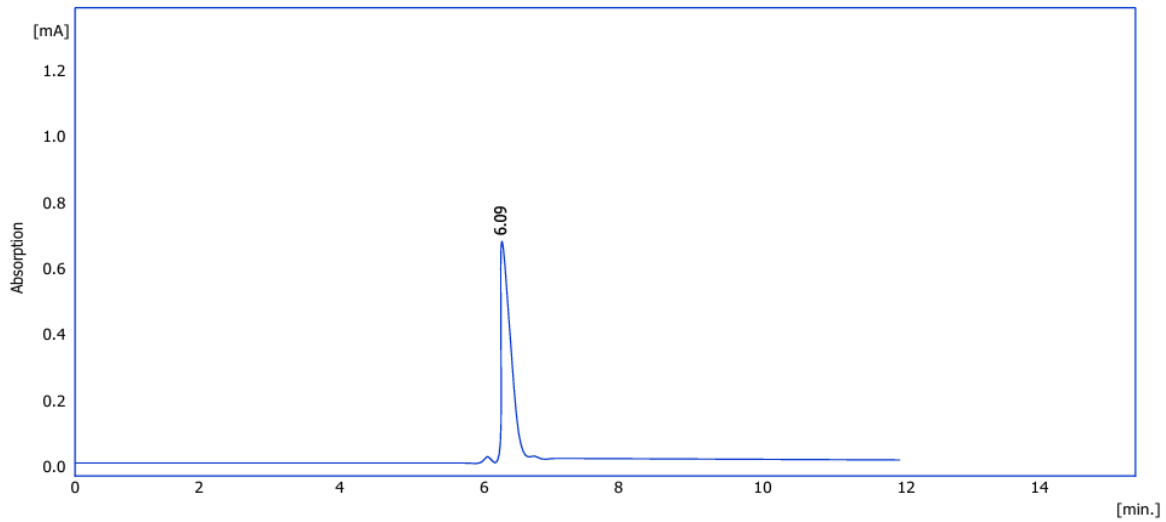

Fig. S3. β-sitosterol isolated chromatogram.

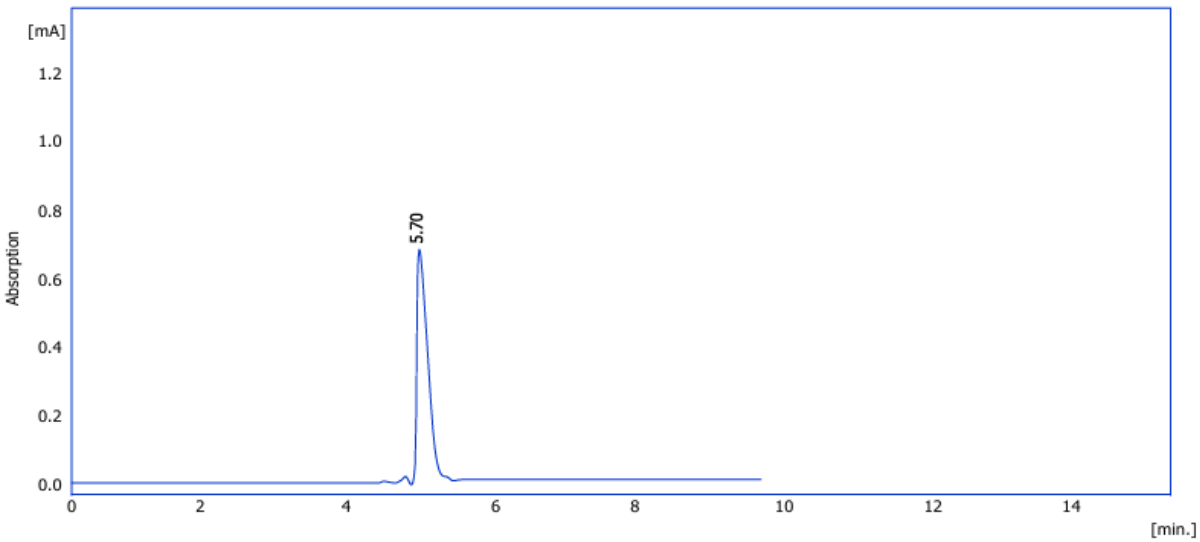

Fig. S4. Isolated lupeol chromatogram.

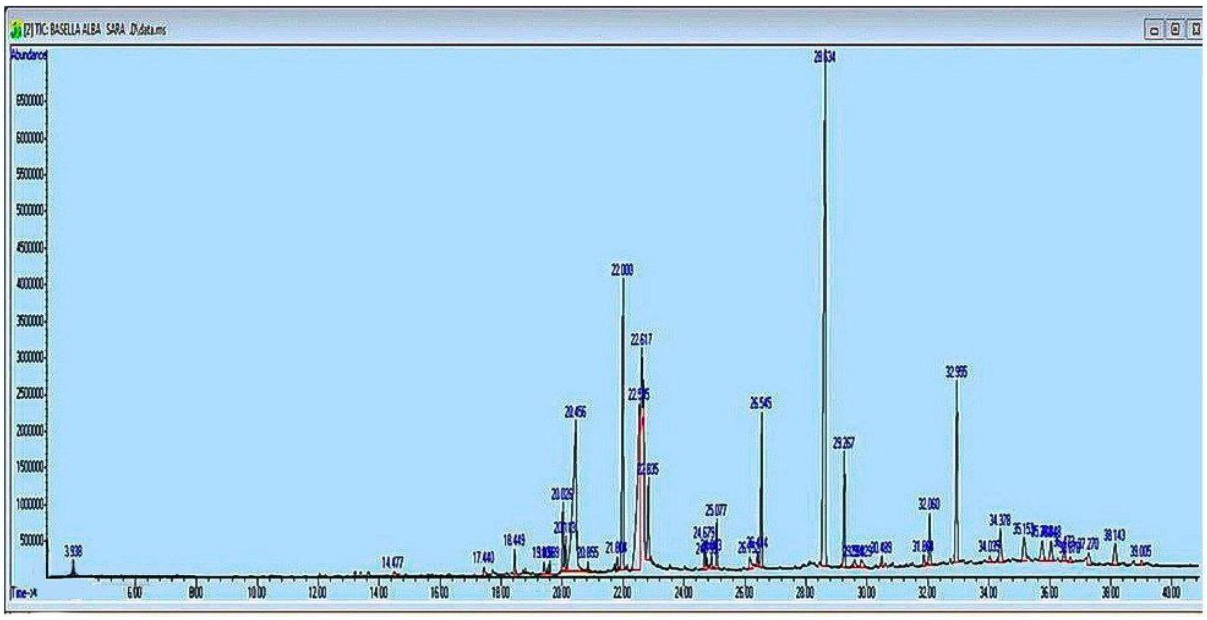

Fig. S5. GC-MS chromatogram of Iraqi *B. alba's* petroleum ether fraction, separated on an HP-5ms ultra-inert column.

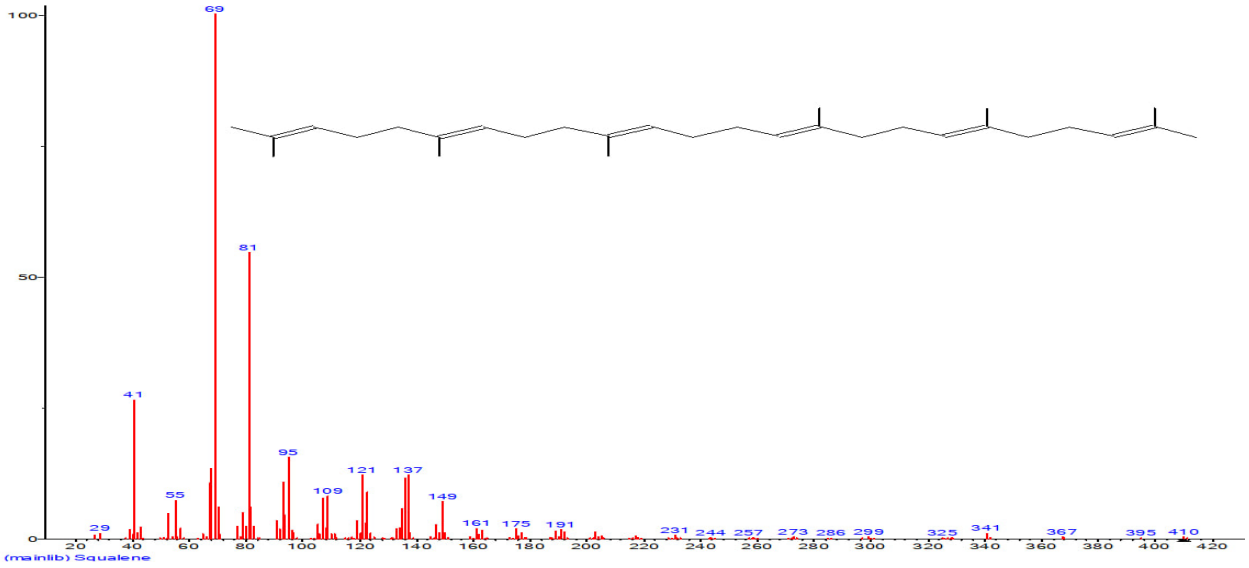

Fig. S6. GC-mass spectrum of squalene.

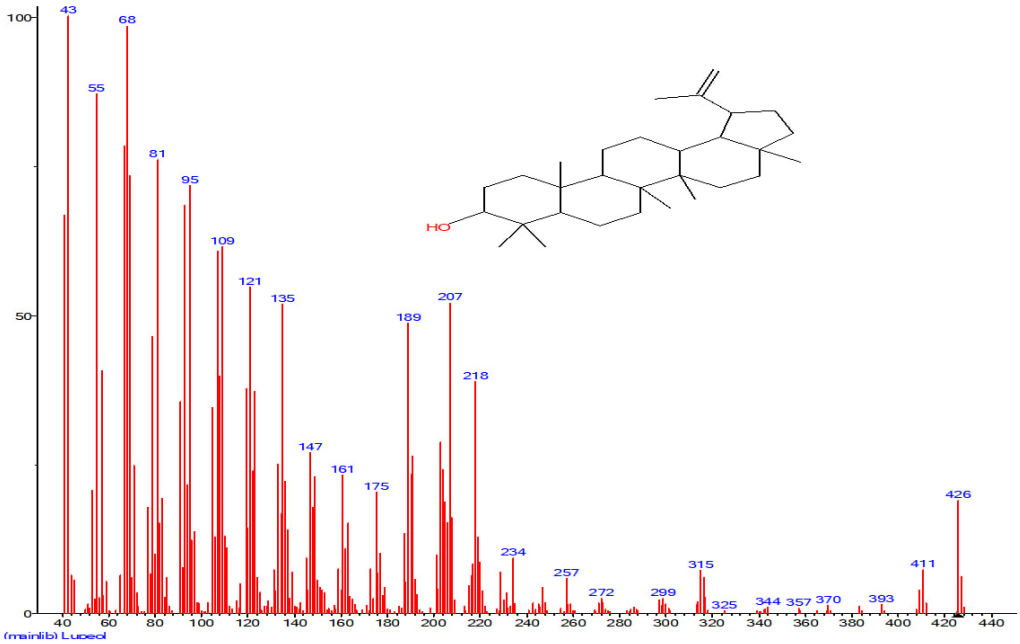

Fig. S7. GC-mass spectrum of lupeol.

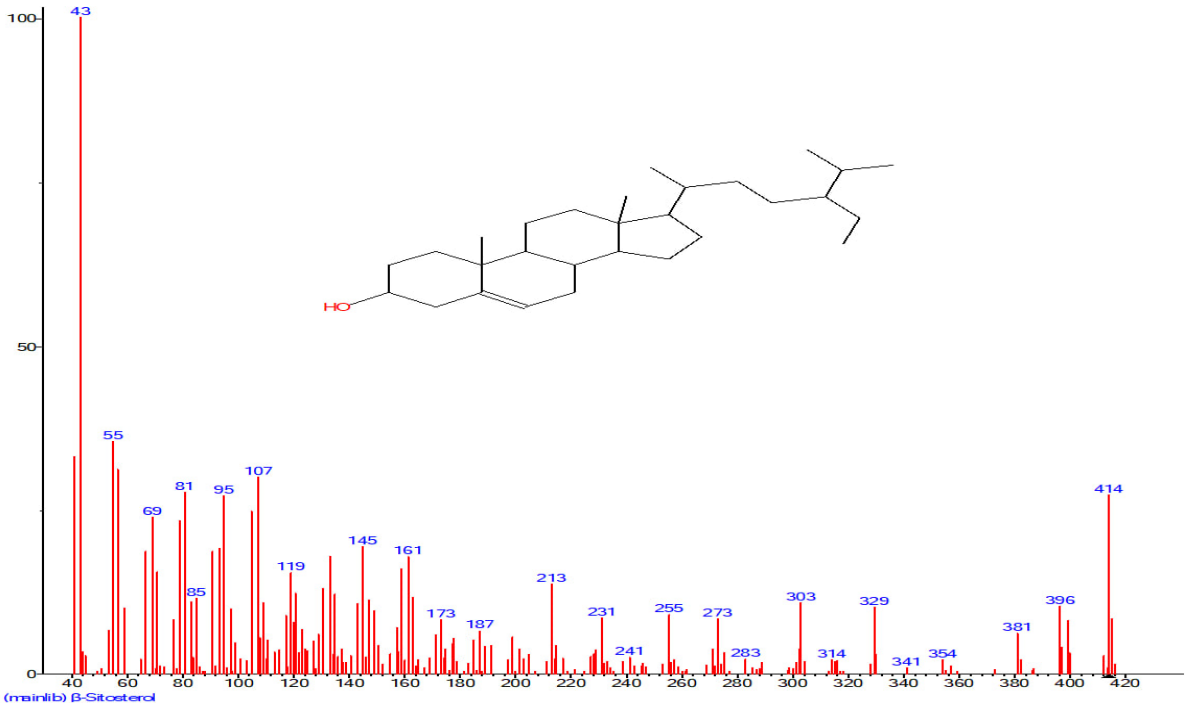

Fig. S8. GC-mass spectrum of β-sitosterol.

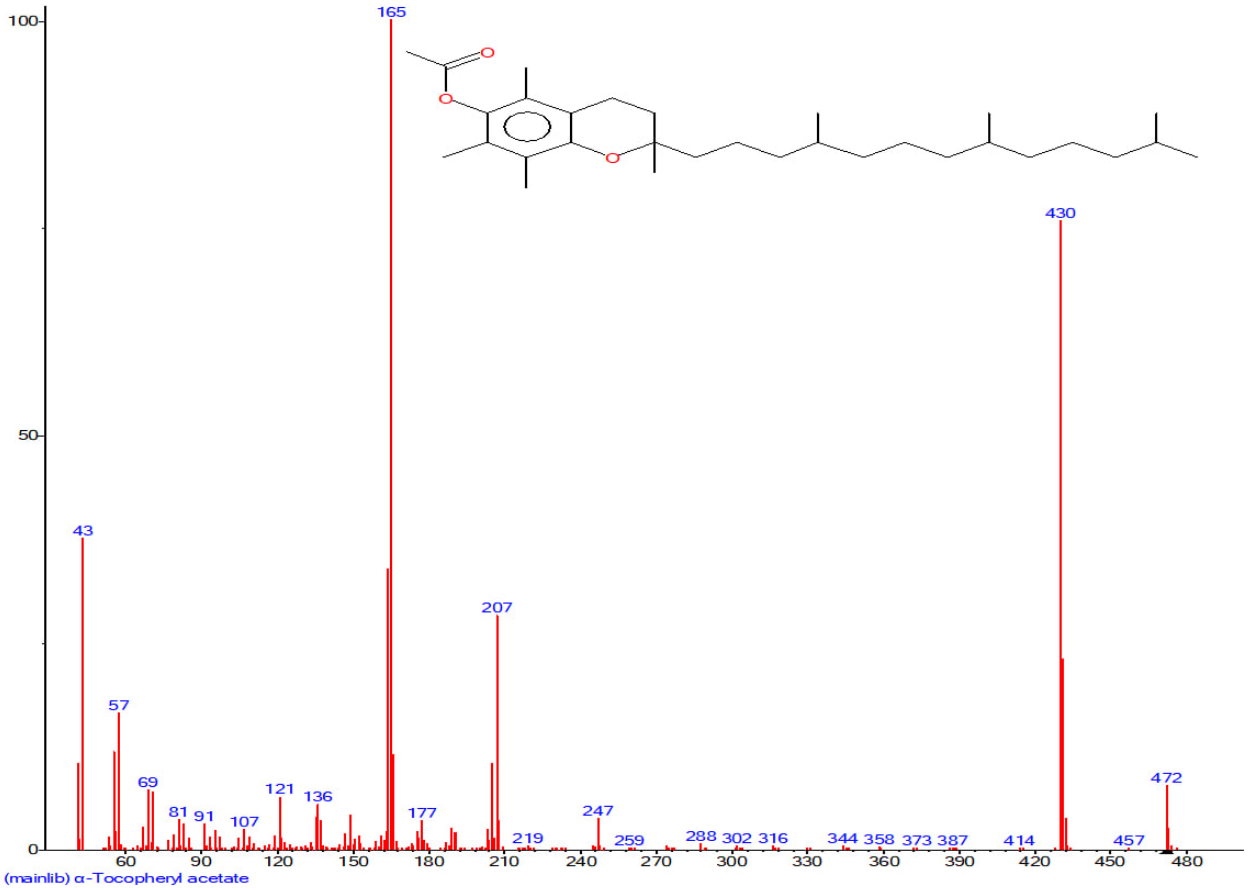

Fig. S9. GC-mass spec. of α-tocopheryl acetate.

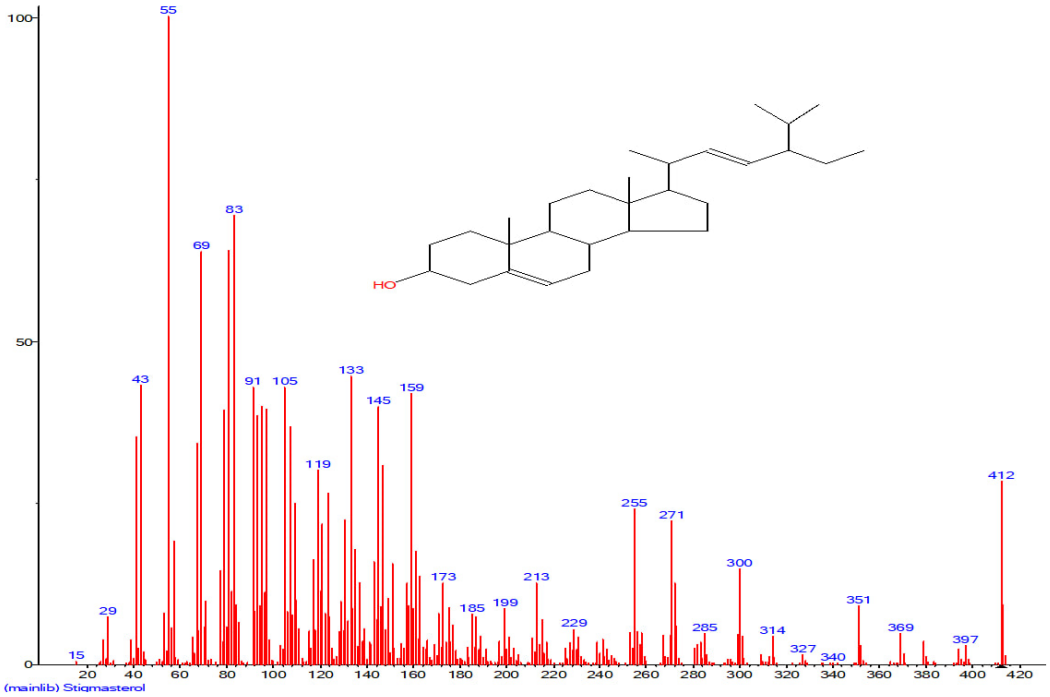

Fig. S10. GC-mass spectrum of stigmasterol.

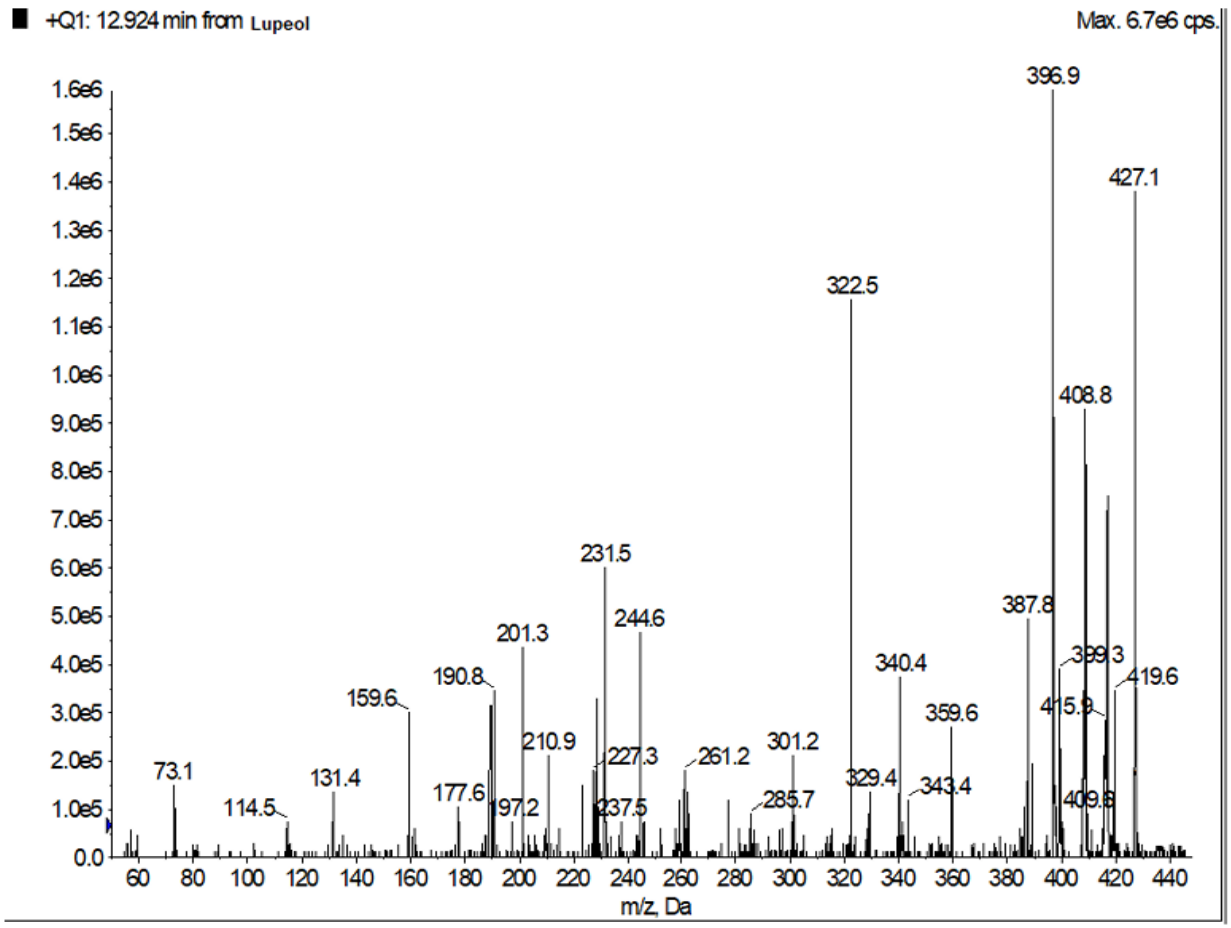

Fig. S11. Ion mass fragmentation spectra of lupeol that was separated.

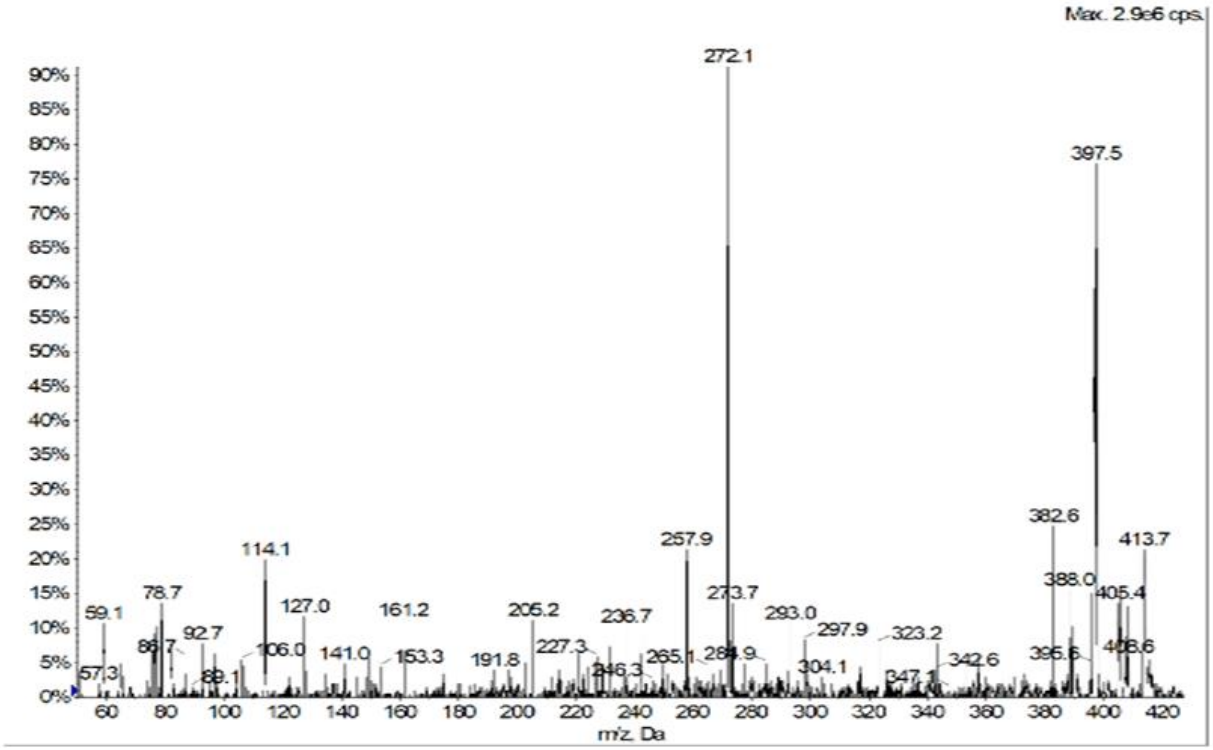

Fig. S12. Ion mass fragmentation spectra of β-sitosterol that was separated.