

## Composition and Antimicrobial Activity of Essential Oils from *Poiretia bahiana* C. Müller (Papilionoideae-Leguminosae)

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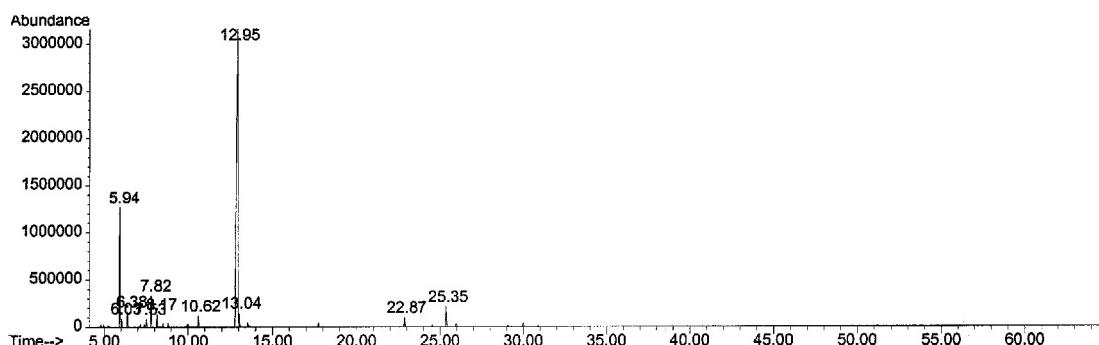


Figure S1. Total ion chromatogram of MPIFI[GC/MS ; EI 70 eV].

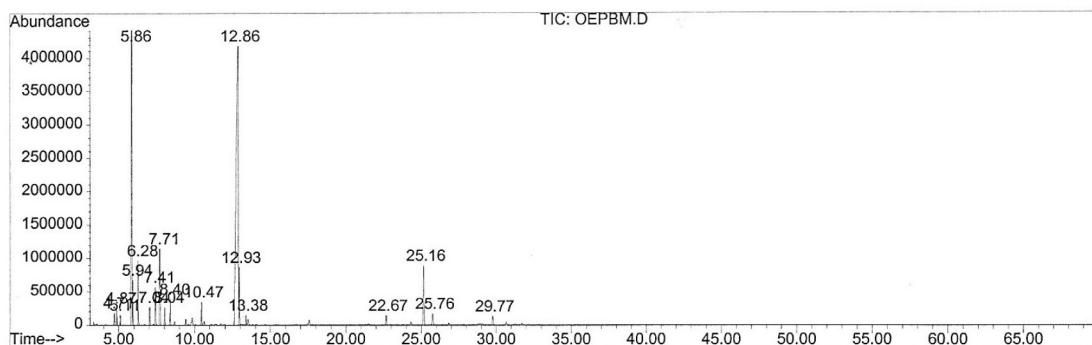
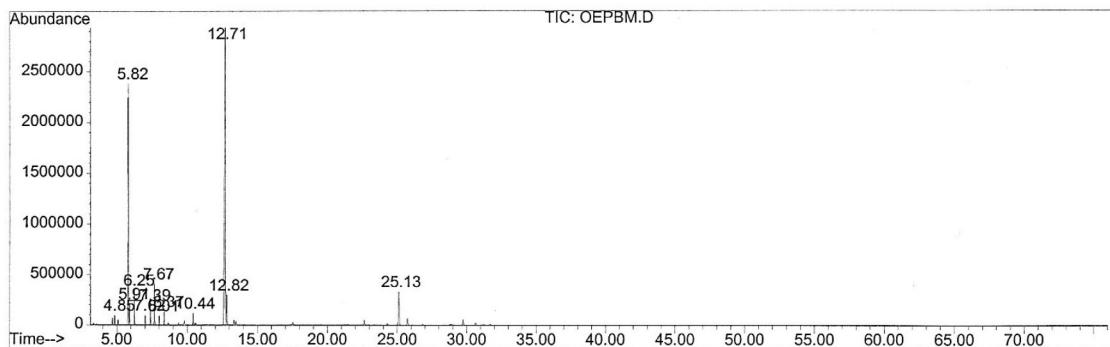
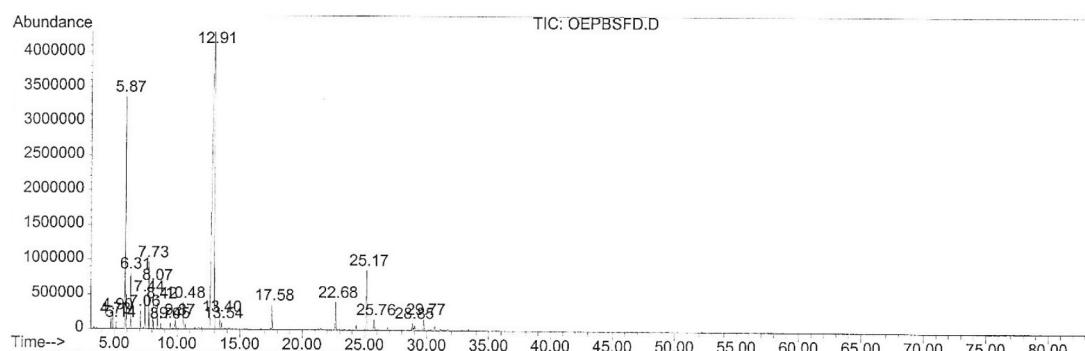


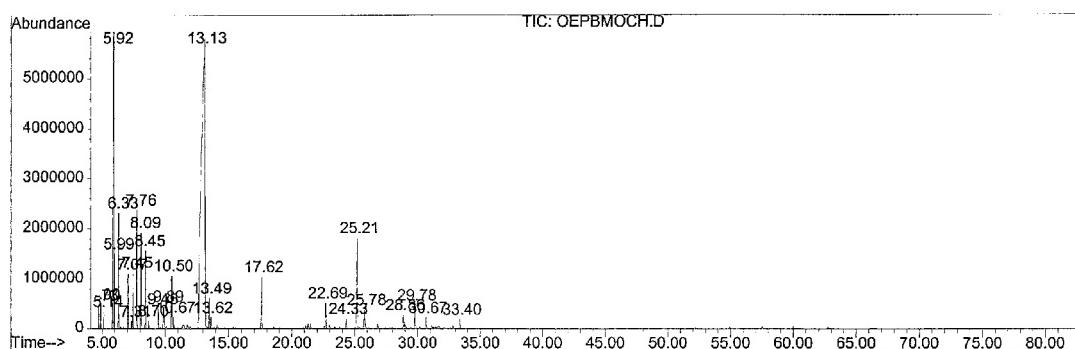
Figure S2. Total ion chromatogram of MFI [GC/MS ; EI 70 eV].

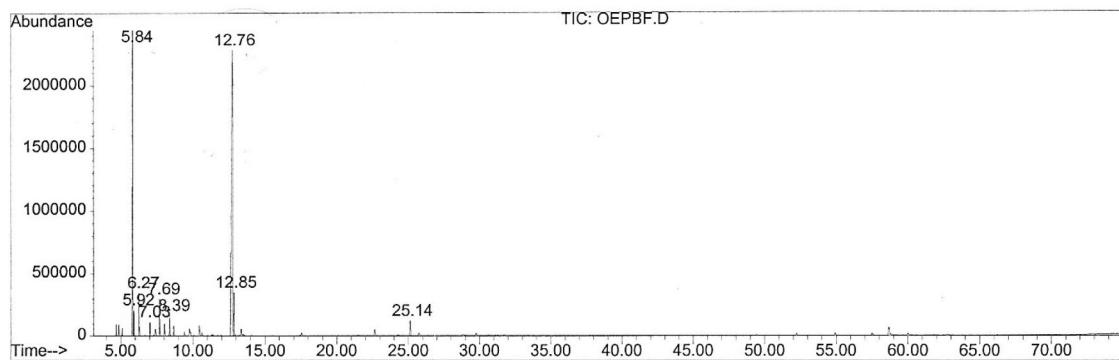


**Figure S3.** Total ion chromatogram of CFI [GC/MS ; EI 70 eV].

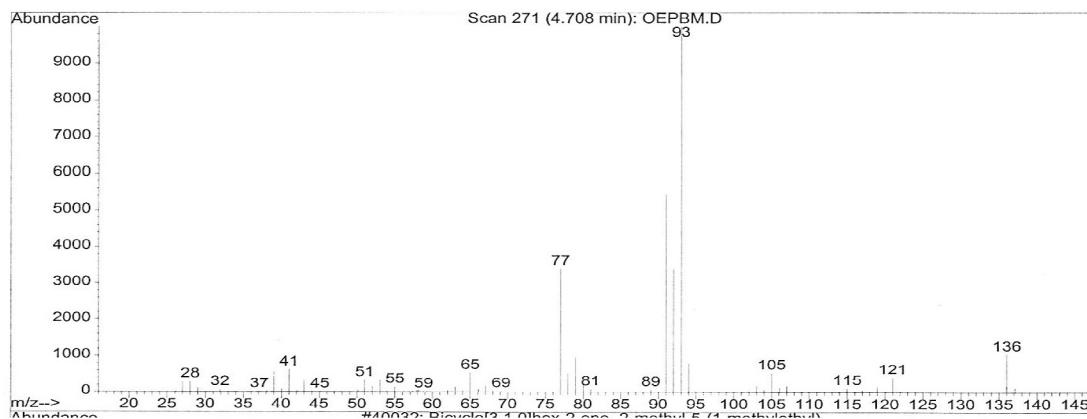


**Figure S4.** Total ion chromatogram of MWFI [GC/MS ; EI 70 eV].

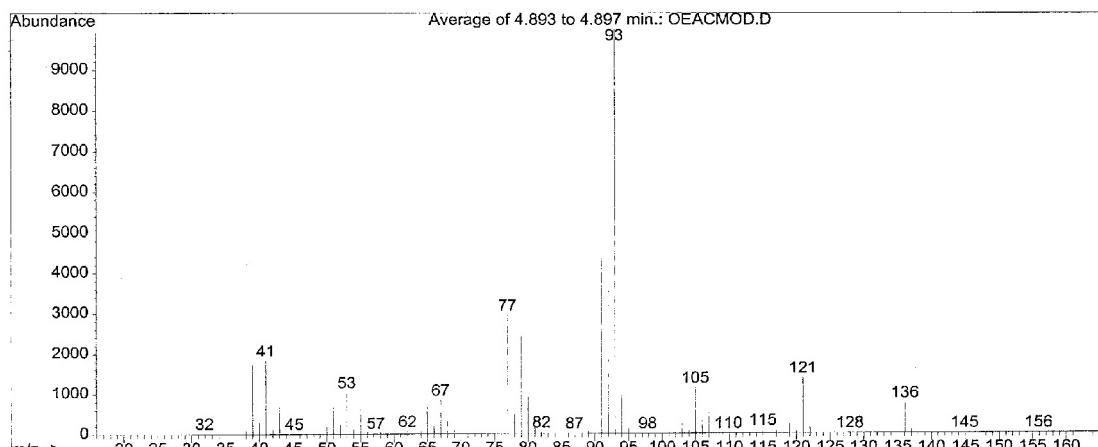




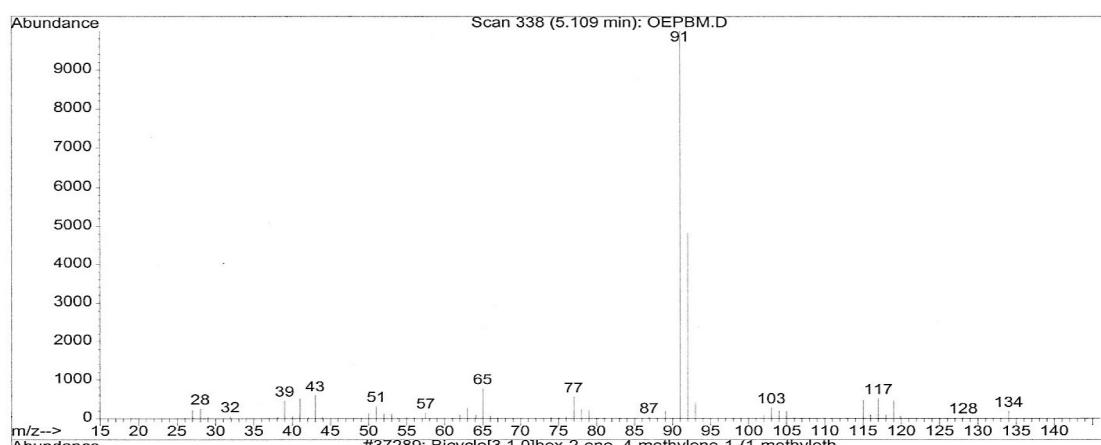
**Figure S6.** Total ion chromatogram of CFr [GC/ME ; EI 70 eV].



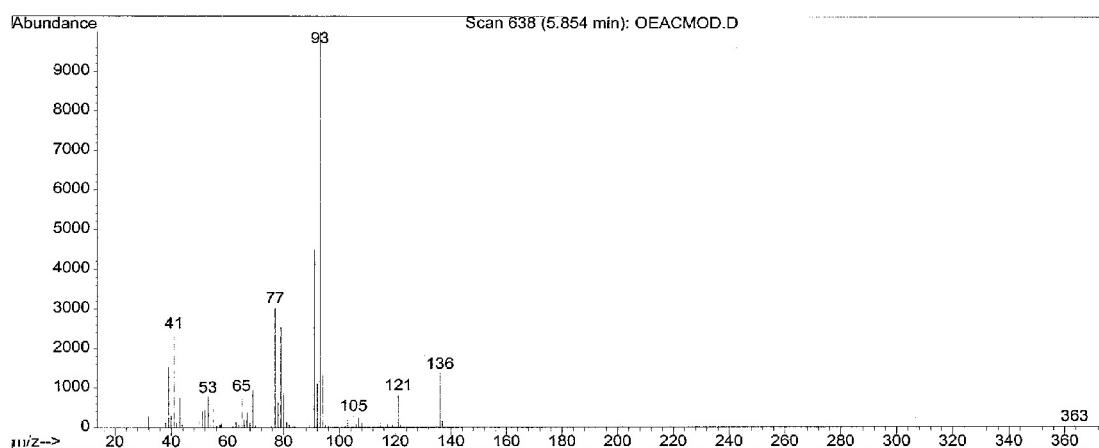
**Figure S7.** Mass spectrum of  $\alpha$ -thujene [EI, 70 eV].



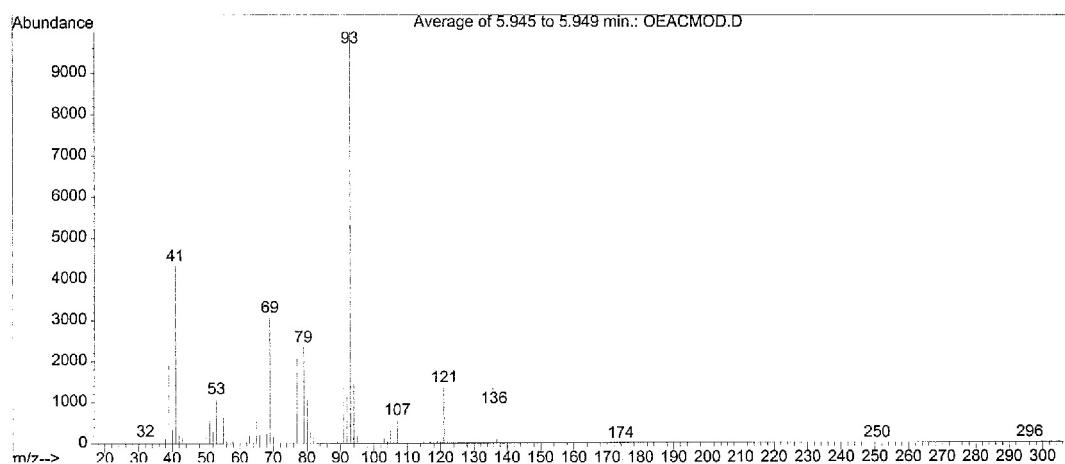
**Figure S8.** Mass spectrum of  $\alpha$ -pinene [EI, 70 eV].



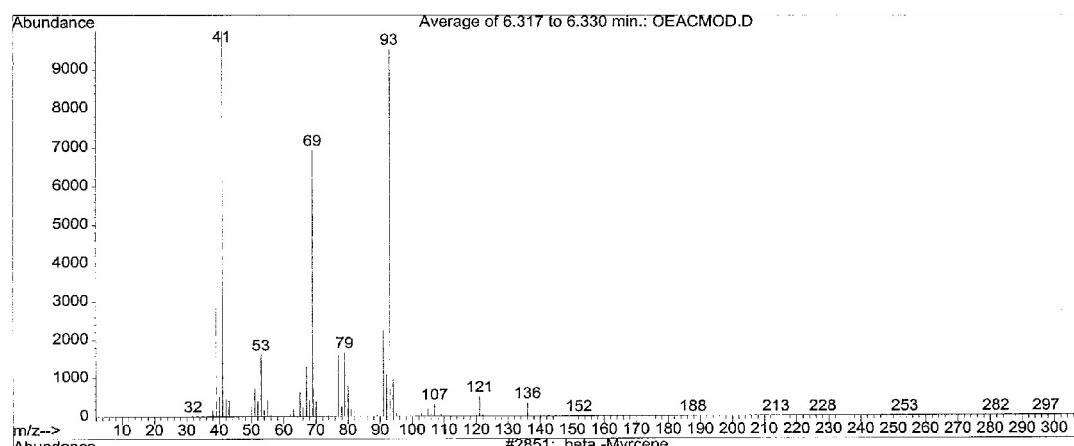
**Figure S9.** Mass spectrum of thuja-2,4(10)-diene [EI, 70 eV].



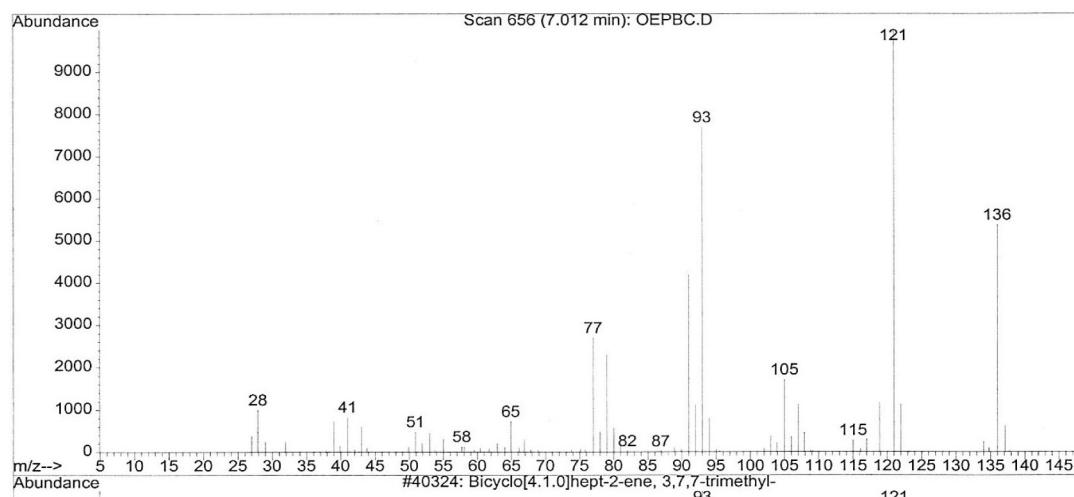
**Figure S10.** Mass spectrum of sabinene [EI, 70 eV].



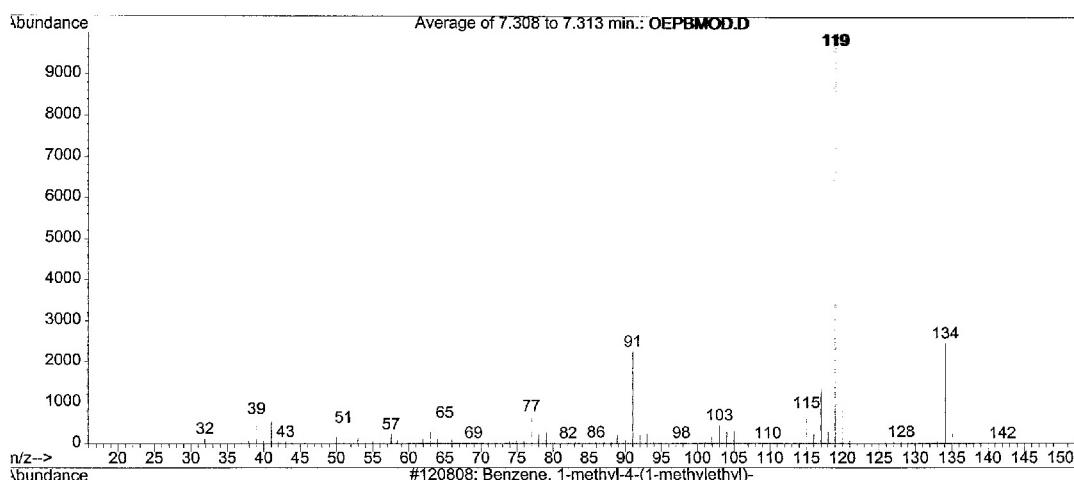
**Figure S11.** Mass spectrum of  $\beta$ -pinene [EI, 70 eV].



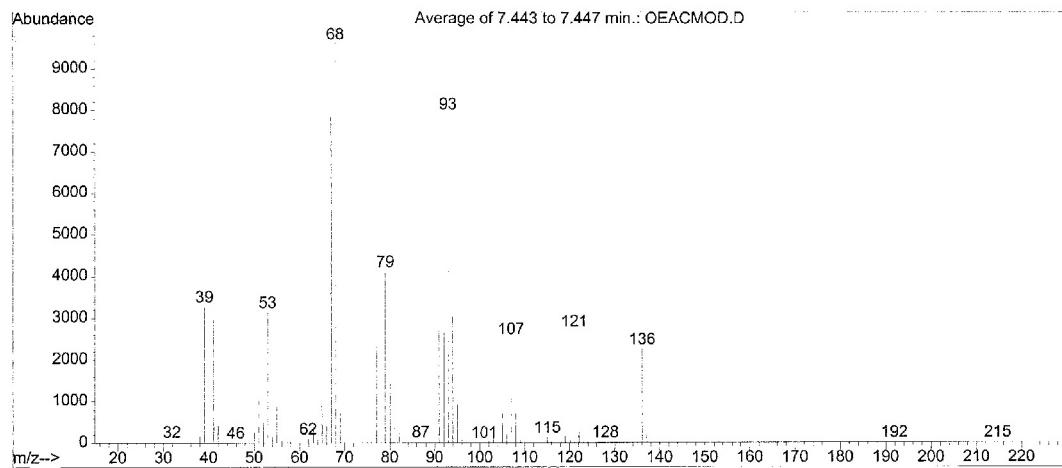
**Figure S12.** Mass spectrum of myrcene [EI, 70 eV].



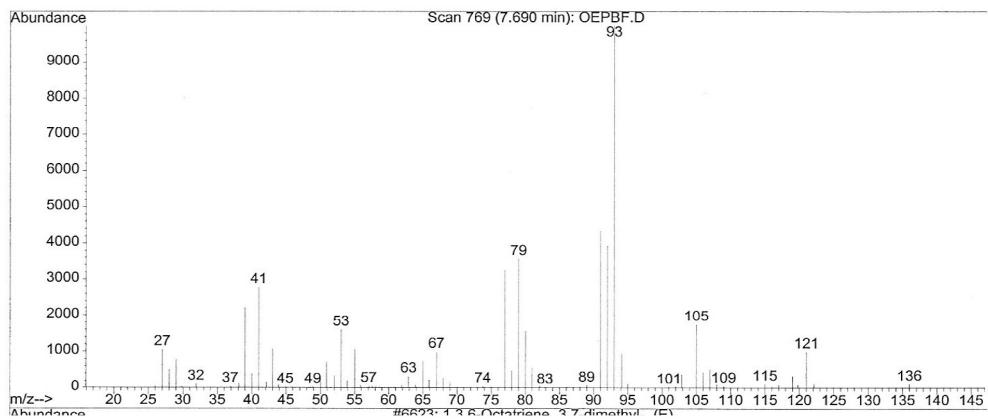
**Figure S13.** Mass spectrum of  $\alpha$ -terpinene [IE, 70 eV].



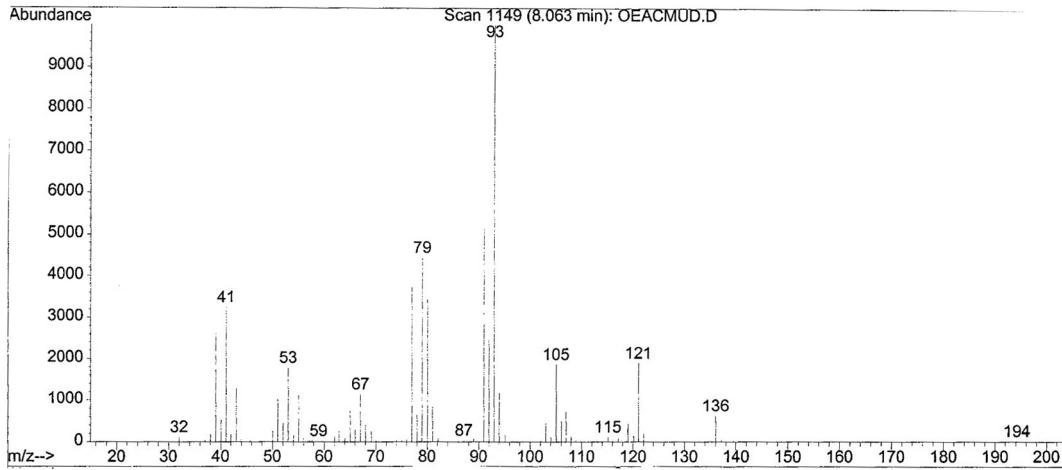
**Figure S14.** Mass spectrum of o-cymene [EI, 70 eV].



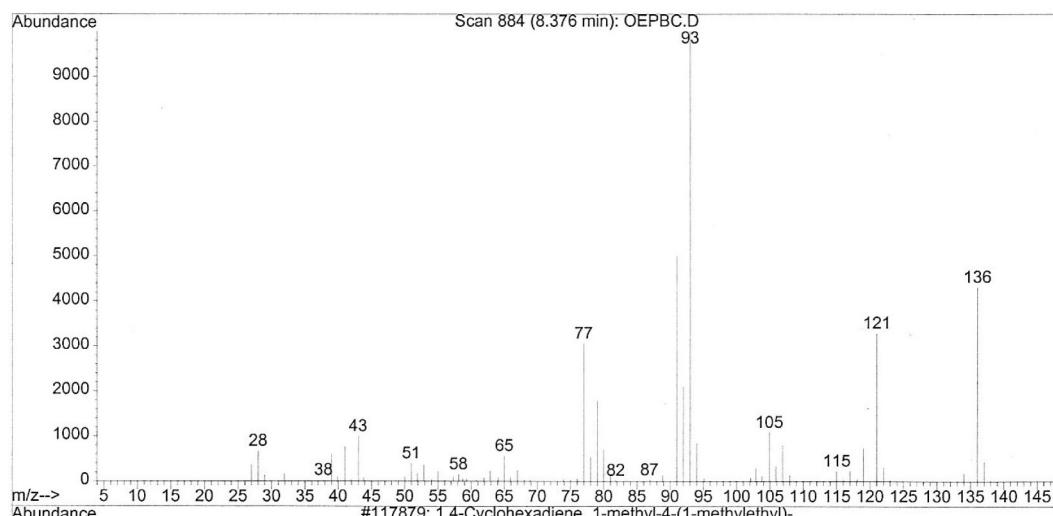
**Figure S15.** Mass spectrum of limonene [EI, 70 eV].



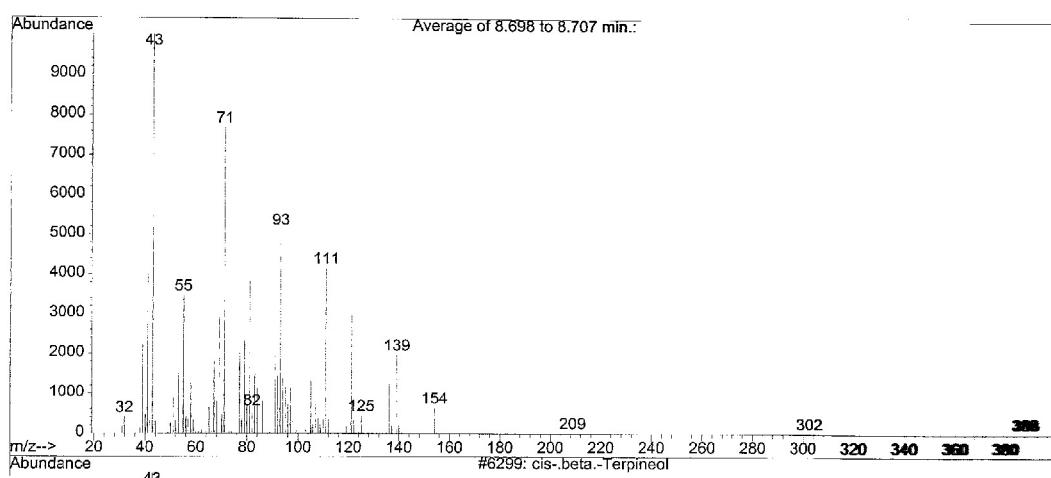
**Figure S16.** Mass spectrum of (Z)-ocimene [IE, 70 eV].



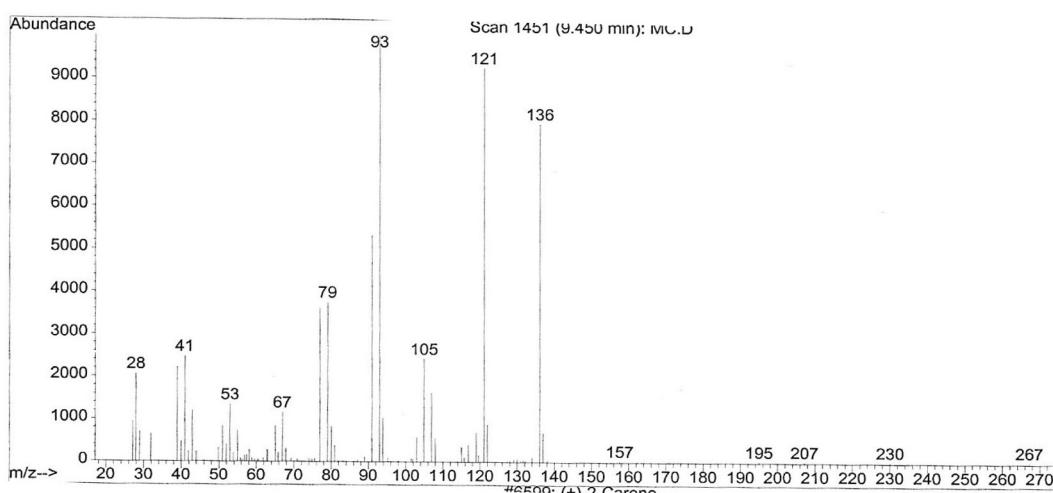
**Figure S17.** Mass spectrum of (E)-ocimene [EI, 70 eV].



**Figure S18.** Mass spectrum of  $\gamma$ -terpinene [IE, 70 eV].



**Figure S19.** Mass spectrum of *cis*-hydrate sabinene [IE, 70 eV].



**Figure S20.** Mass spectrum of terpinolene [IE, 70 eV].

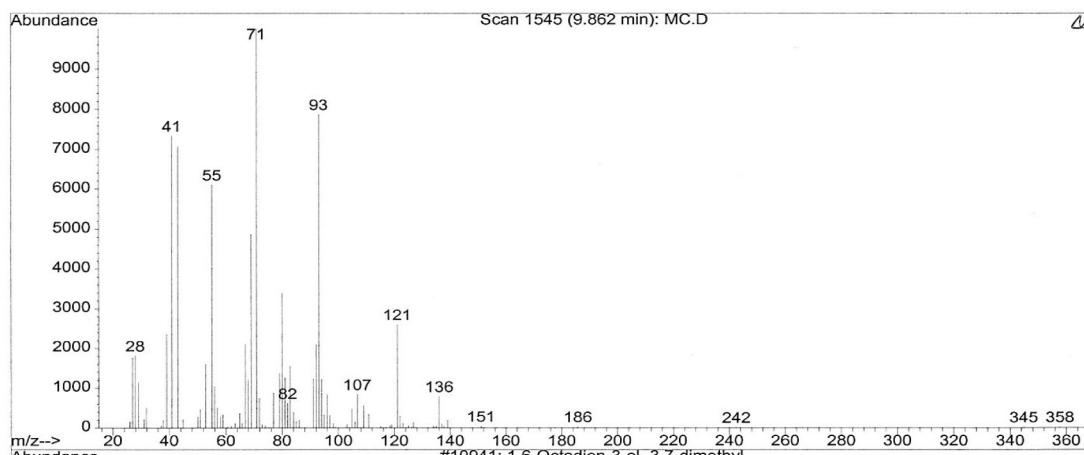


Figure S21. Mass spectrum of linalool [IE, 70 eV].

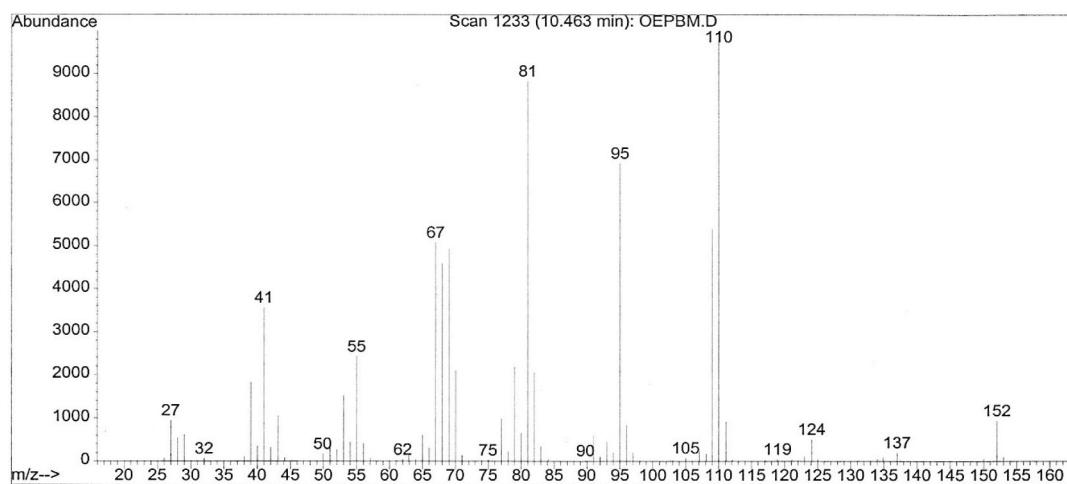


Figure S22. Mass spectrum of thujone [IE, 70 eV].

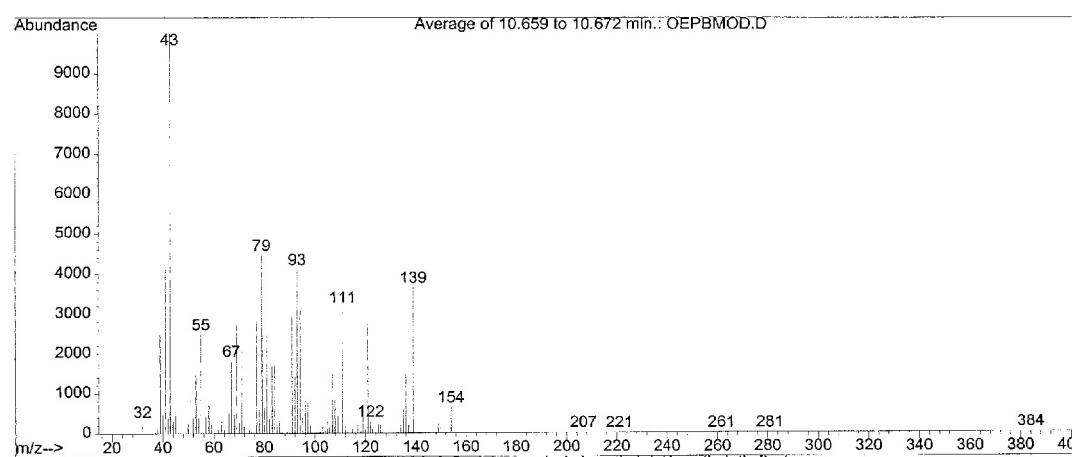
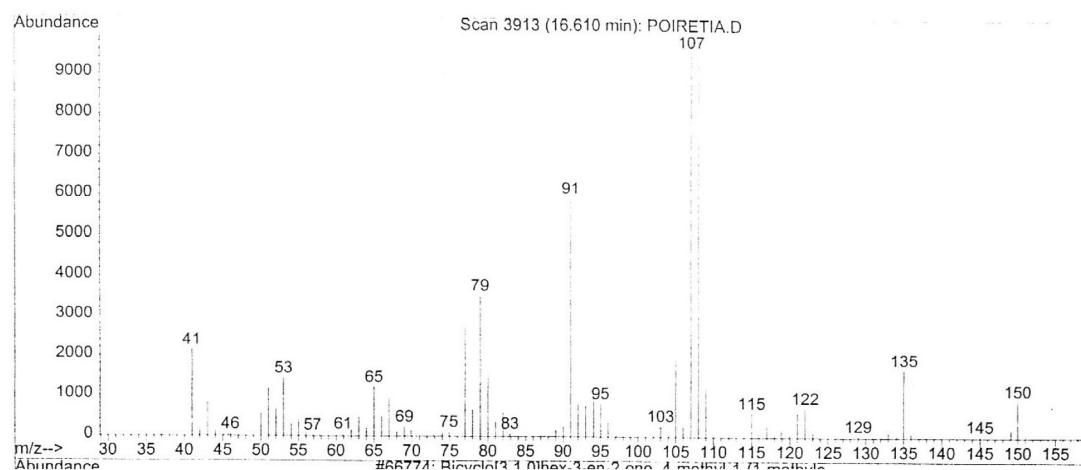
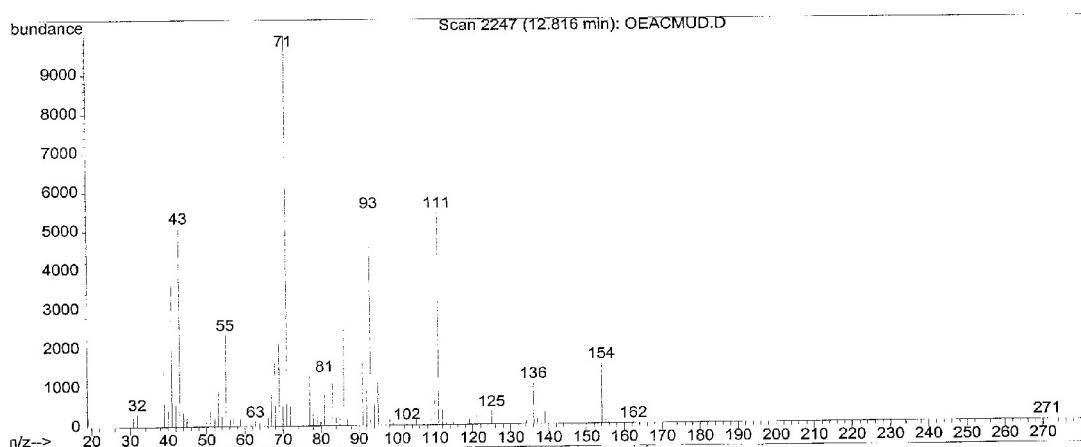


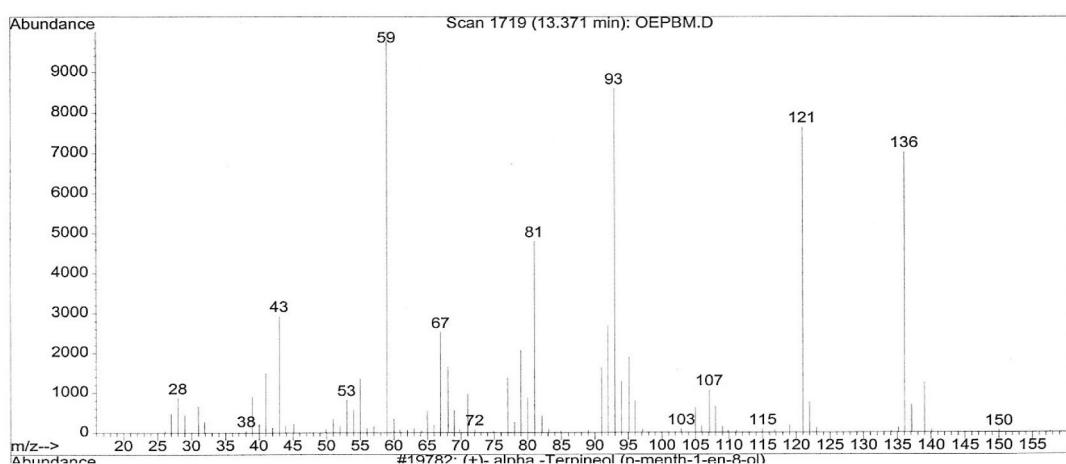
Figure S23. Mass spectrum of p-menth-2-en-1-ol [IE, 70 eV].



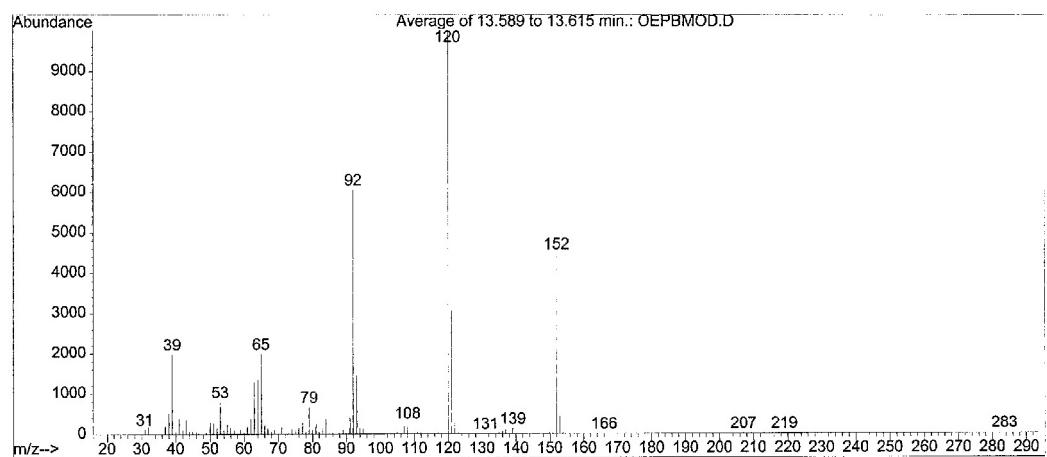
**Figure S24.** Mass spectrum of umbellulone [IE, 70 eV].



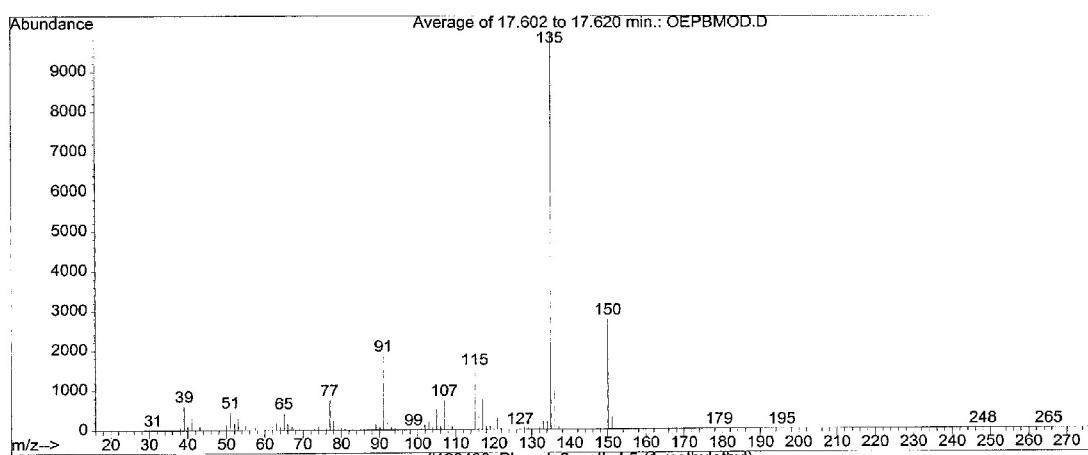
**Figure S25.** Mass spectrum of terpinen-4-ol [EI, 70 eV].



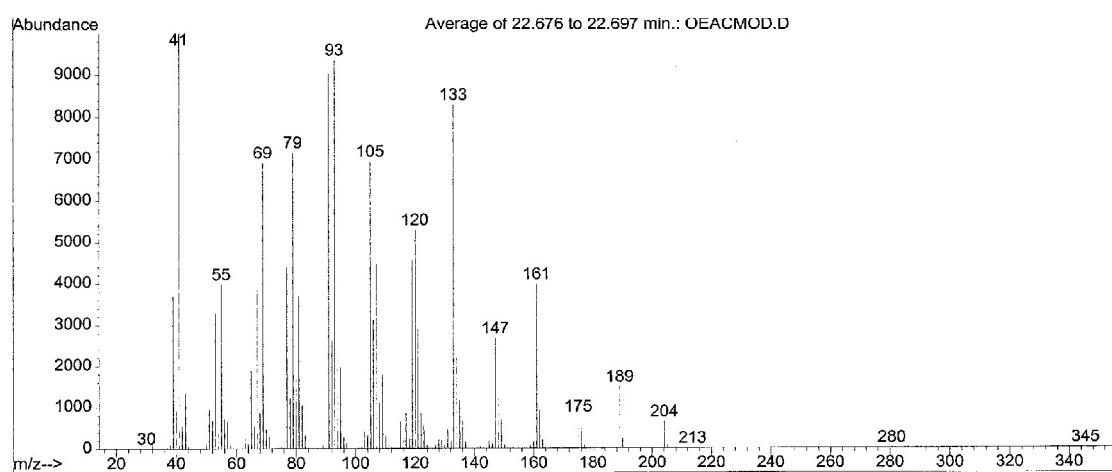
**Figure S26.** Mass spectrum of  $\alpha$ -terpineol [IE, 70 eV].



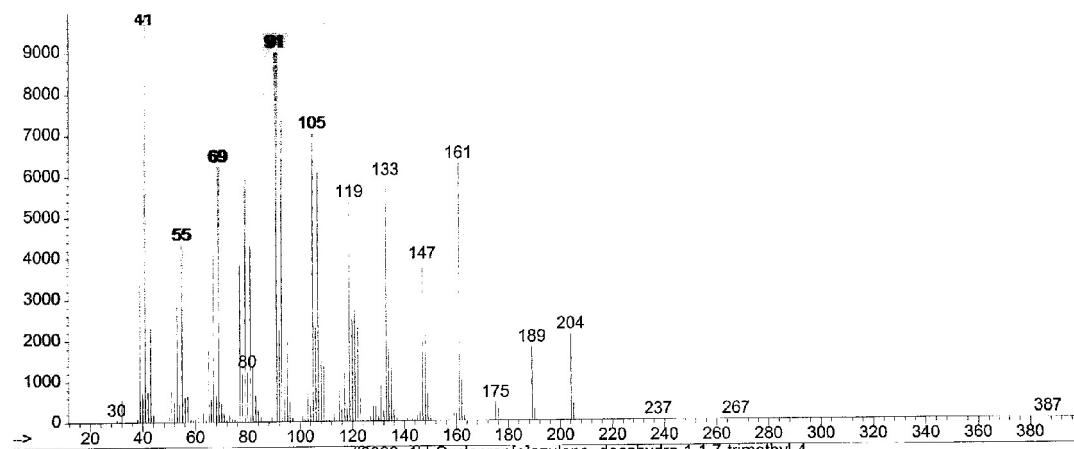
**Figure S27.** Mass spectrum of methyl salicylate [IE, 70 eV].



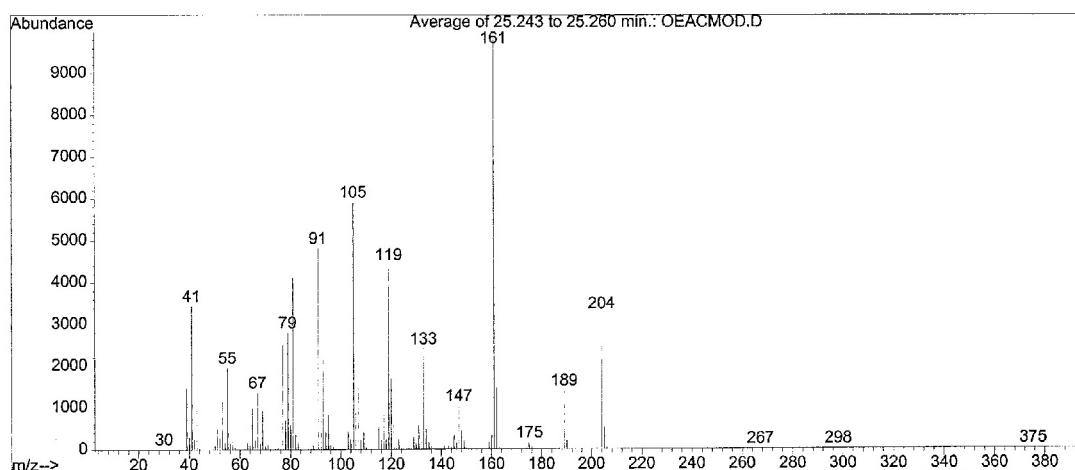
**Figure S28.** Mass spectrum of thymol [IE, 70 eV].



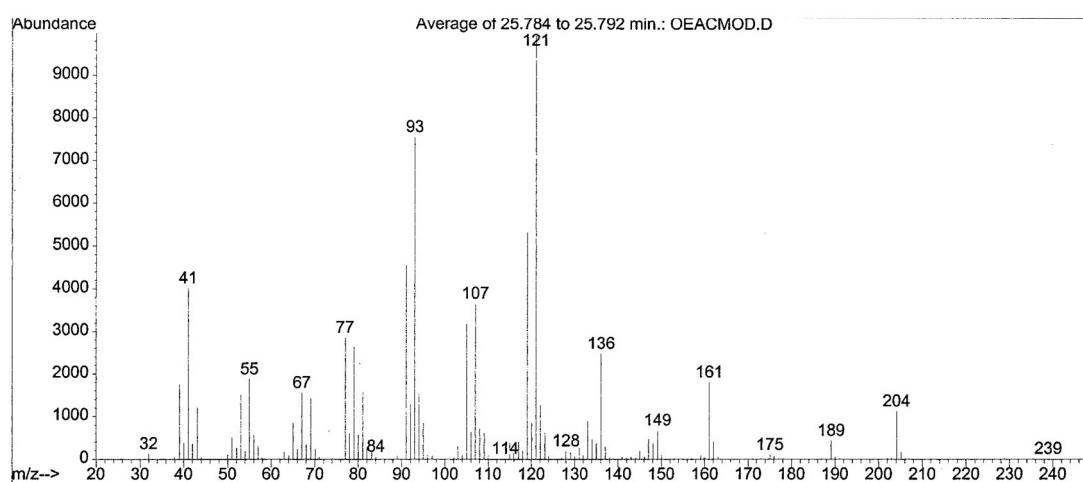
**Figure S29.** Mass spectrum of *E*-caryophyllene [EI, 70 eV].



**Figure S30.** Mass spectrum of allo-aromadendrene [IE, 70 eV].



**Figure S31.** Mass spectrum of germacrene-D [EI, 70 eV].



**Figure S32.** Mass spectrum of biciclogermacrene [EI, 70 eV].

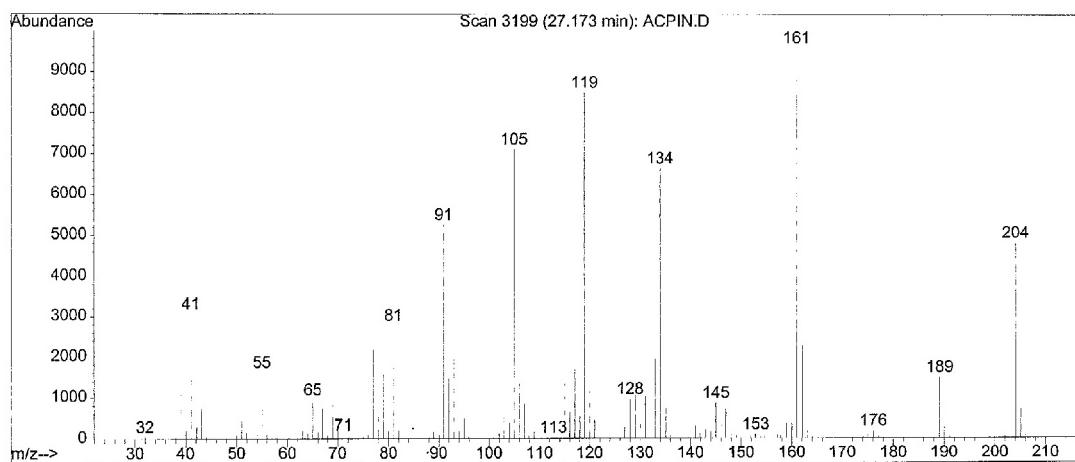


Figure S33. Mass spectrum of δ-cadinene [EI, 70 eV].

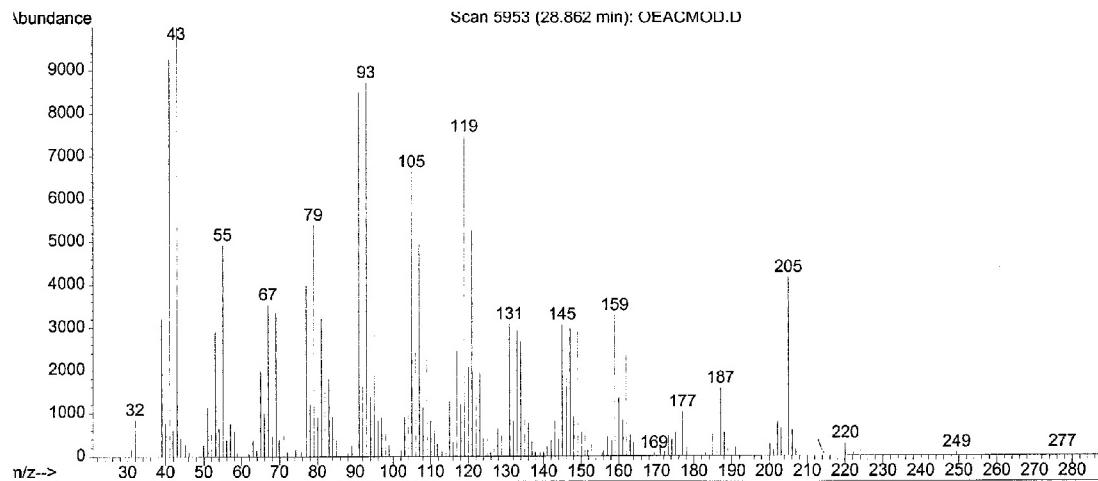


Figure S34. Mass spectrum of spathulenol [EI, 70 eV].

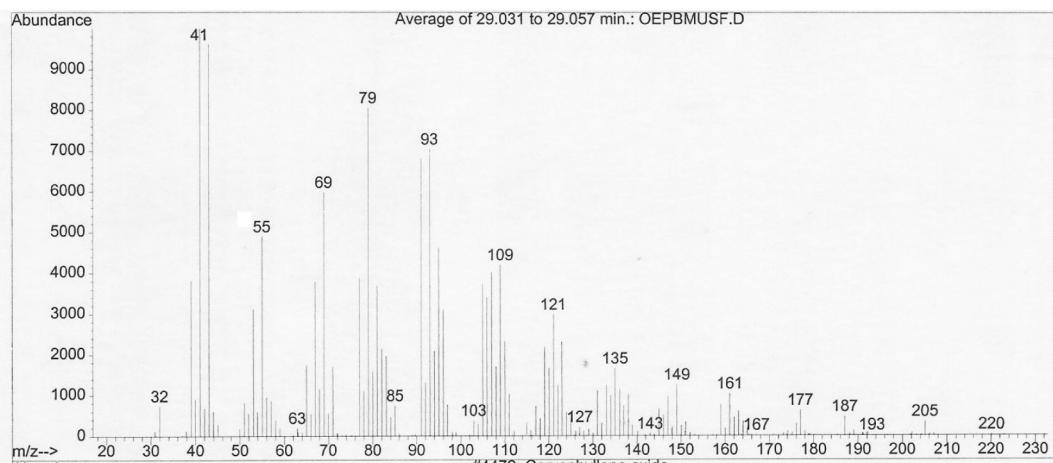


Figure S35. Mass spectrum of caryophyllene oxide [EI, 70 eV].