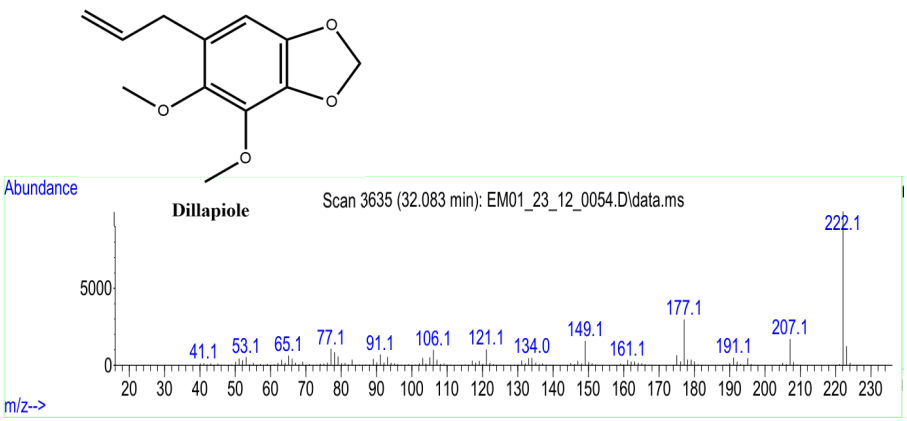
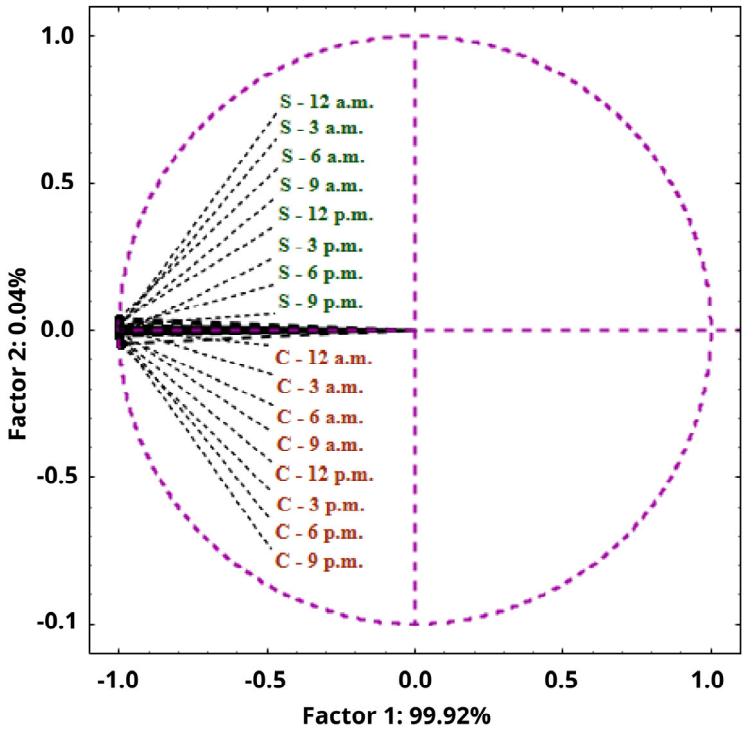


Supplementary Material Figure S1: Mass spectrum of the single major compound present in the essential oils from the circadian cycle conducted during the dry and rainy seasons.



Supplementary Material Figure S2: Principal Component Analysis (PCA) of the essential oils from *Piper aduncum* leaves throughout the circadian cycle, in the dry (S) and rainy (C) seasons over a 24-hour period.