

SUPPLEMENTARY FIG. S7. Comparison of representative mass chromatograms (left panel) and mass spectra (right panel) using ESI (+ve) mode SIR at 311.20 Da (m/z, MH⁺) for CBN reference standard **(A)**; Strain 1 extracts first subjected to UAE **(B)** or SFE **(C)** or Soxhlet **(D)** method, followed by microwave heating; **(E)** cultivar 3 extract obtained using MAE. SFE, supercritical fluid extraction. CBN, cannabinol.

