

Supplemental material

***Porophyllum* sp. pl. (Asteraceae): Chemical compounds obtained by hydrodistillation and supercritical CO₂ extraction procedures**

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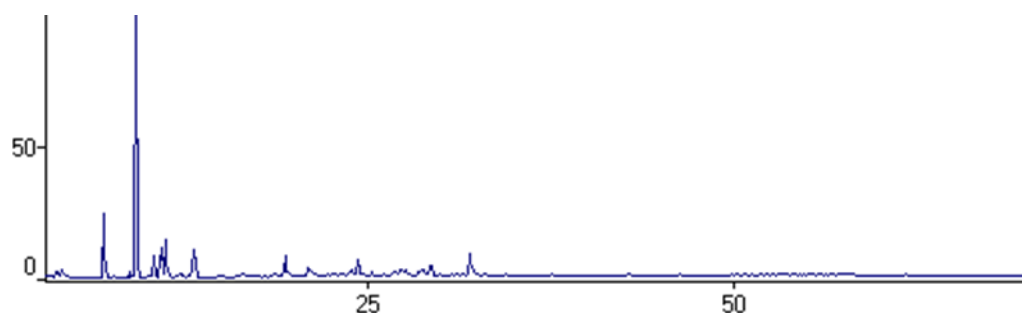


Figure S1: Gas chromatography – essential oil of *Porophyllum ruderale*.

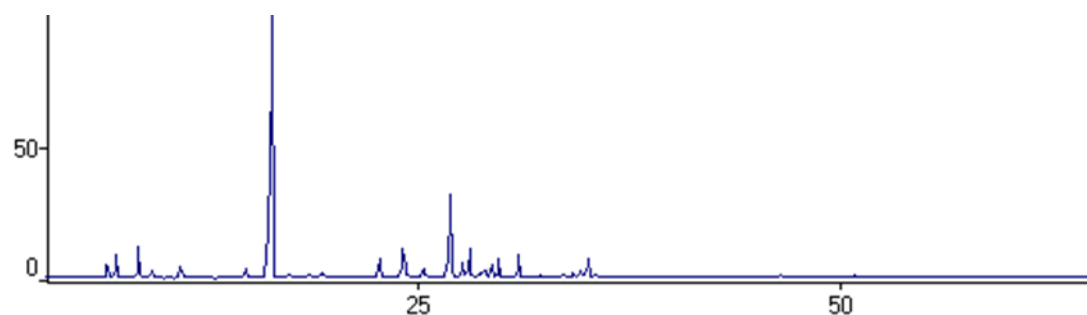


Figure S2: Gas chromatography – essential oil of *Porophyllum lanceolatum*.

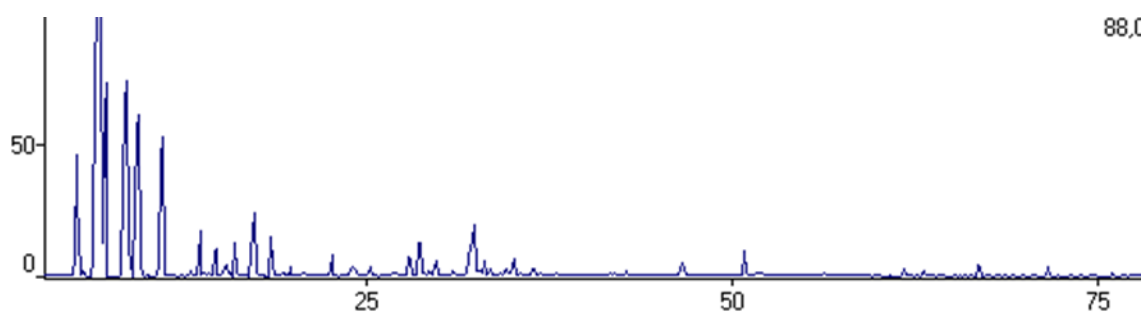


Figure S3: Gas chromatography – essential oil of *Porophyllum angustissimum*.

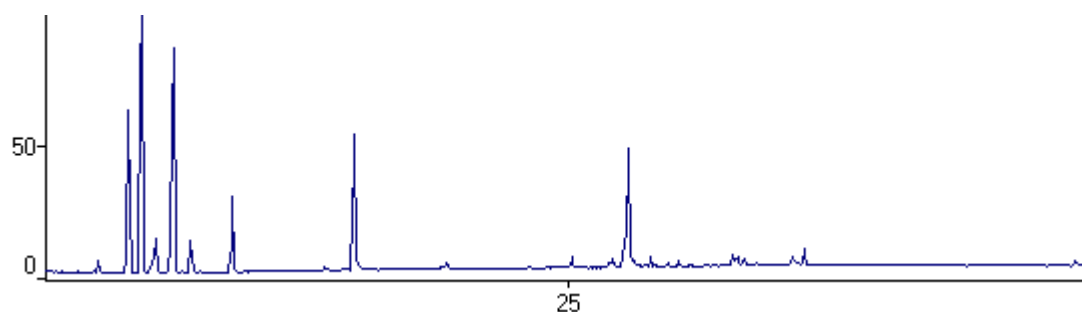


Figure S4: Gas chromatography – essential oil of *Porophyllum curticeps*.

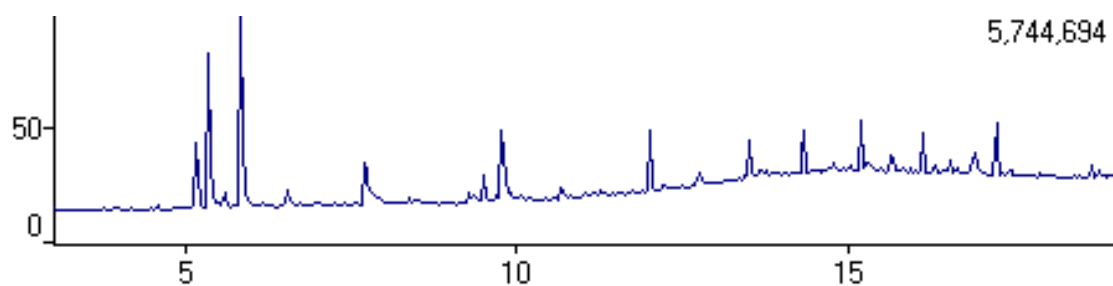


Figure S5: Gas chromatography – supercritical extraction of *Porophyllum lanceolatum* (fraction obtained with a pressure of 90 bar).

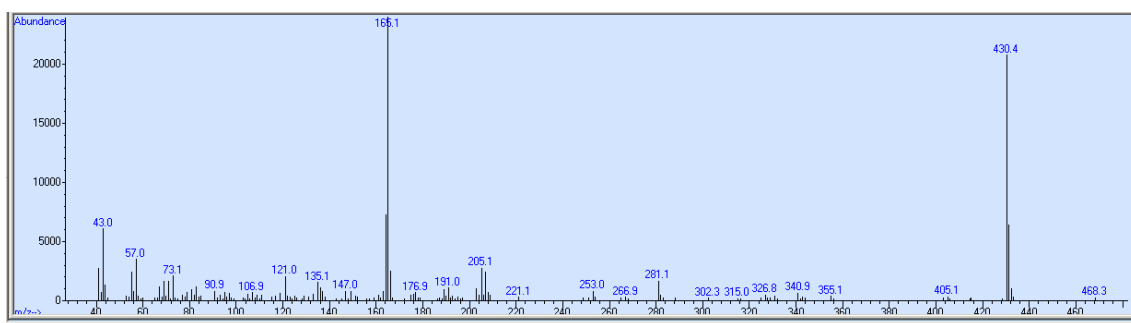


Figure S6: Mass spectrum of a compound isolated from the supercritical extract (fraction obtained with a pressure of 120 bar) exhibiting the fragment at m/z 166, suggestive of a bithiophene.

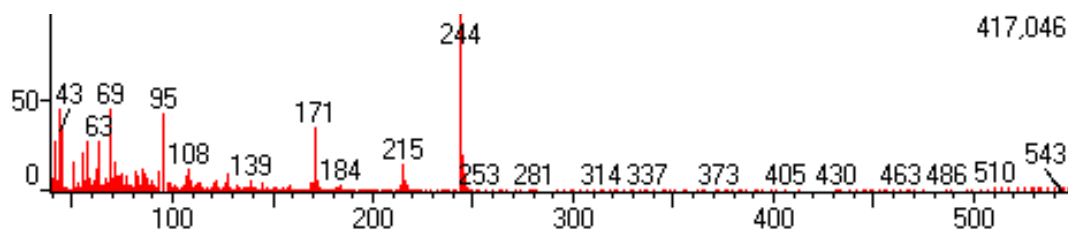


Figure S7: Mass spectrum of a compound isolated from the supercritical extract (fraction obtained with a pressure of 120 bar) exhibiting the fragments at m/z 244, 215, 171, characteristic of some thiophenes.