

Supplementary Materials

Volatilome Analyses and In Vitro Antimicrobial Activity of the Essential Oils from Five South African *Helichrysum* Species

Table S1. VOC chromatograms of the studied *Helichrysum* spp. with the main compounds.

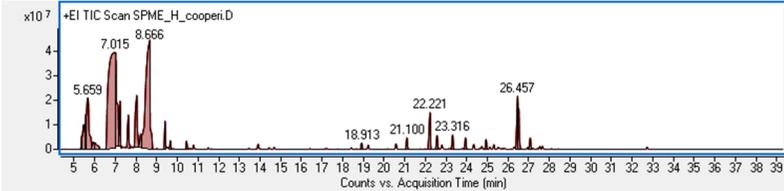
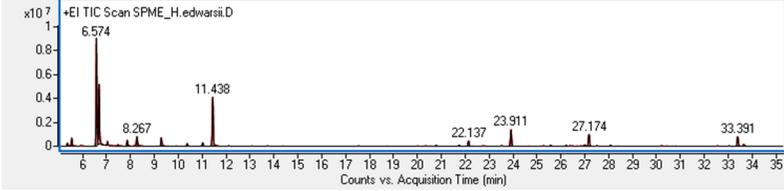
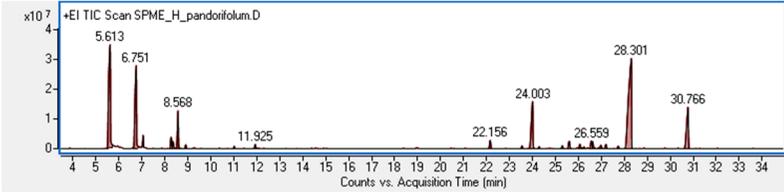
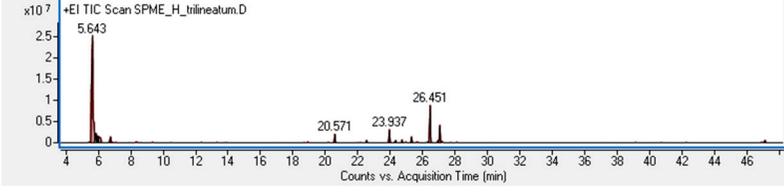
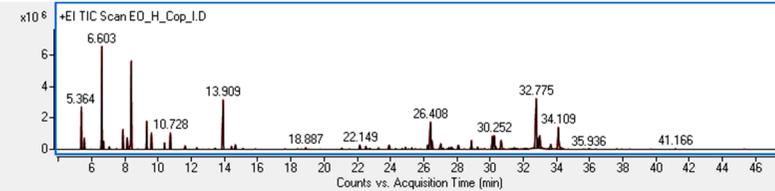
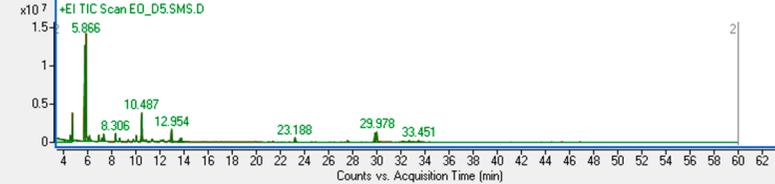
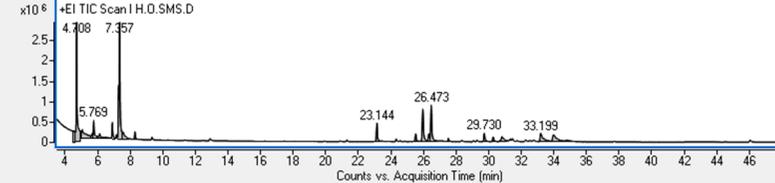
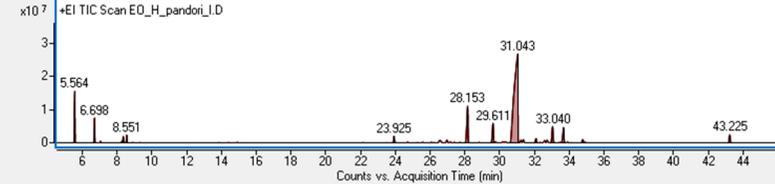
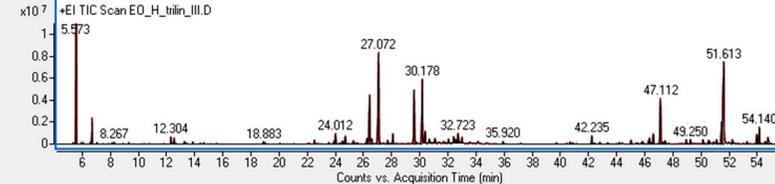
 <p>+EI TIC Scan SPME_H_cooperi.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>A: <i>H. cooperi</i></p> <p>5.659: α-pinene 7.015: sabinene 8.666: 1,8-cineole 26.457: γ-muurolene</p>
 <p>+EI TIC Scan SPME_H_edwardsii.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>B: <i>H. edwardsii</i></p> <p>6.571: sabinene 11.438: trans-thujone 23.915: β-caryophyllene</p>
 <p>+EI TIC Scan SPME_H_pandorifolium.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>C: <i>H. pandorifolium</i></p> <p>5.613: α-pinene 6.751: beta-pinene 24.003: β-caryophyllene 28.301: δ-cadinene 30.766: viridiflorol</p>
 <p>+EI TIC Scan SPME_H_trilineatum.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>D: <i>H. trilineatum</i></p> <p>5.643: α-Pinene 20.571: δ-elemene 23.937: β-caryophyllene 26.451: germacrene D</p>

Table S2: EO chromatograms of the studied *Helichrysum* spp. with the main compounds.

 <p>+EI TIC Scan EO_H_Cop_I.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>A: <i>H. cooperi</i></p> <p>5.364: α-thujene 6.603: sabinene 13.909: terpinen-4-ol 26.408: germacrene D 32.775: himachalol 34.109: <i>epi</i>-α-bisabolol</p>
 <p>+EI TIC Scan EO_D5.SMS.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>B: <i>H. edwardsii</i></p> <p>5.866: sabinene 10.487: <i>trans</i>-thujone</p>
 <p>+EI TIC Scan I H.O.SMS.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>C: <i>H. odoratissimum</i></p> <p>4.708: α-pinene 7.357: 1,8-cineol 23.144: β-caryophyllene 26.473: <i>epi</i>-cubebol</p>
 <p>+EI TIC Scan EO_H_pandori_I.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>D: <i>H. pandorifolium</i></p> <p>5.564: alpha pinene 28.153: δ-cadinene 31.043: Viridiflorol 33.040: pogostol</p>
 <p>+EI TIC Scan EO_H_trilin_III.D</p> <p>Counts vs. Acquisition Time (min)</p>	<p>E: <i>H. trilineatum</i></p> <p>5.573: α-pinene 27.072: bicyclogermacrene 30.178: spathulenol 47.112: Abieta-7,13-diene 51.613: sandaracopimarinol</p>