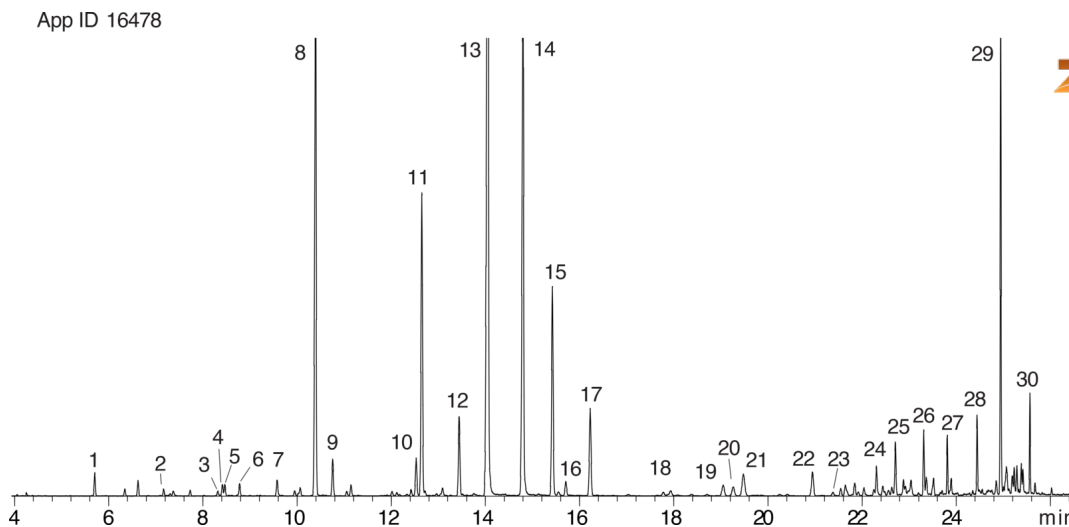


Geranium oil on ZB-XLB**Column:** ZebronTM ZB-XLB, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea**Phase:** Proprietary XLB Phase**Dimensions:** 30 meters x 0.25 mm x 0.25 μ m**Order No:** 7HG-G019-11**Oven Profile:** 50 °C to 125 °C at 5 °C/min for 5 min to 300 °C at 15 °C/min.**Carrier Gas:** Constant Flow Helium, 1.2 mL/min**Injection:** Split 25:1 1 μ L @ 250°C**Detection:** Mass Selective (MSD) (230°C)**Analyst Note:** 1% Geranium oil in ethyl acetate**Products used in this application:**

Geranium oil on ZB-XLB

ANALYTES:

- 1 a-Pinene
- 2 beta-Myrcene
- 3 p-Cymene
- 4 Limonene
- 5 beta-Pinene
- 6 Ocimene
- 7 Linalool oxide
- 8 Linalool
- 9 Rose oxide
- 10 Menthone
- 11 Menthone
- 12 a-Terpineol
- 13 Citronellol
- 14 Linalool
- 15 Citronellyl formate
- 16 Citral
- 17 Geranyl formate
- 18 alpha-Cubebene
- 19 alpha-Cubebene
- 20 Neryl acetate
- 21 b-Bourbonene
- 22 Caryophyllene
- 23 Cadinene
- 24 Neryl acetate
- 25 Germacrene-D
- 26 Amorphene
- 27 Geranyl butyrate
- 28 Phenylethyl tiglate
- 29 g-Eudesmol
- 30 Geranyl tiglate

