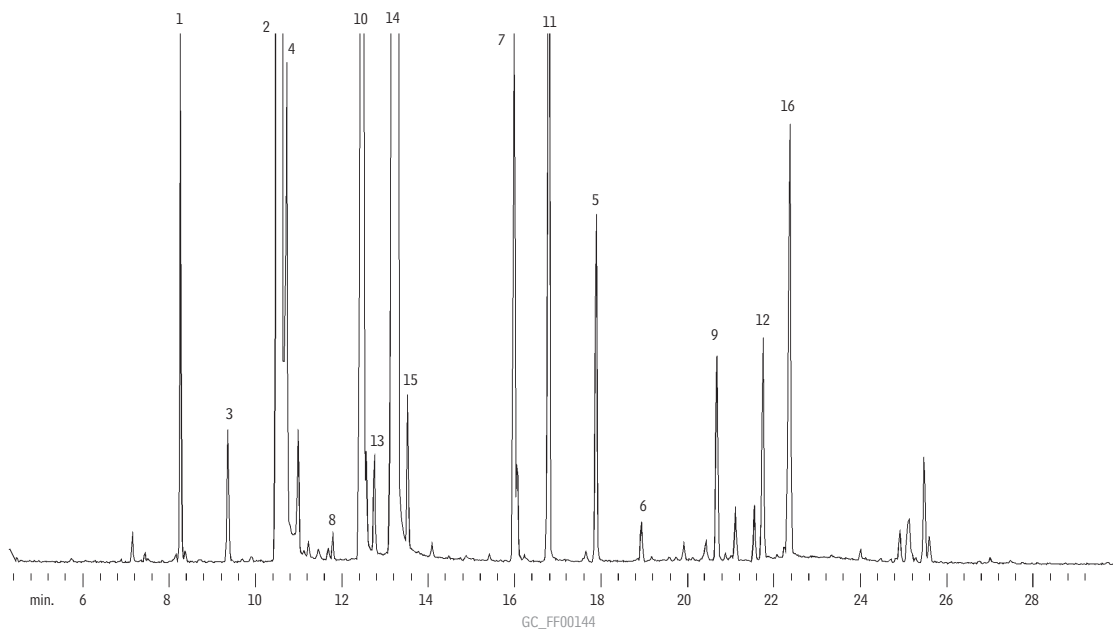


Citronella Java Oil

Rtx®-1

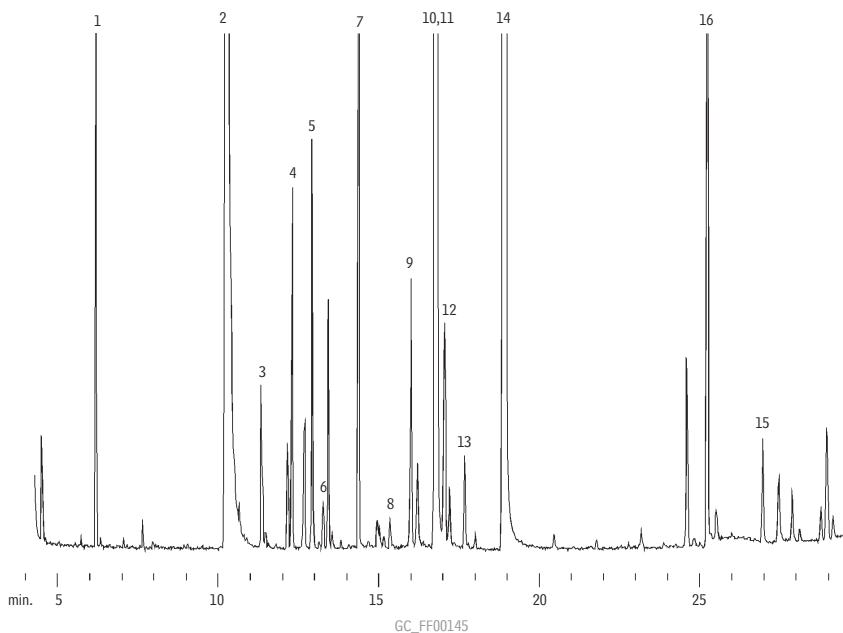


Column: Rtx®-1, 60m, 0.25mm ID, 0.25 μ m (cat.# 10126)
 Sample: 1.0 μ L split injection of citronella Java oil
 Oven temp.: 100°C to 260°C @ 4°C/min. (hold 1 min.)
 Inj./det. temp.: 250°C/280°C
 Det. type: MSD
 Carrier gas: helium
 Linear velocity: 30cm/sec. set @ 50°C
 Split vent: 100cc/min.

1. limonene
2. citronellal
3. linalool
4. borneol
5. γ -elemene
6. β -caryophyllene
7. neryl acetate
8. α -terpineol
9. germacrene- Δ
10. β -citronellol
11. geranyl acetate
12. δ -cadenene
13. nerol
14. geraniol
15. eugenol
16. α -bergamotene

Citronella Java Oil

Stabilwax®



Column: Stabilwax®, 60m, 0.25mm ID, 0.25 μ m (cat.# 10626)
 Sample: 1.0 μ L split injection of citronella Java oil
 Oven temp.: 100°C to 260°C @ 4°C/min. (hold 1 min.)
 Inj./det. temp.: 250°C/280°C
 Det. type: MSD
 Carrier gas: helium
 Linear velocity: 30cm/sec. set @ 50°C
 Split vent: 100cc/min.