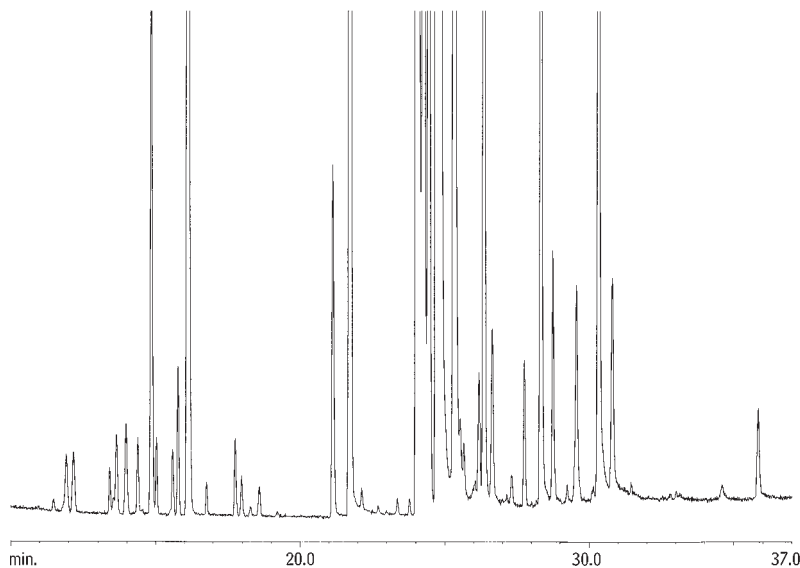


Commercial Peppermint Oil

Rt- γ DEXsa™

Commercial peppermint oil, sample B



Column: Rt- γ DEXsa™ 30m x 0.25mm ID, 0.25 μ m (cat.# 13113)
 Inj.: 1.0 μ L neat, split (split ratio 1:150)
 Inj. temp.: 230°C
 Carrier gas: helium, constant pressure
 Flow rate: 35cm/sec. at 100°C
 Oven temp.: 40°C to 120°C @ 5°C/min. to 135°C @ 3°C/min. to 200°C @ 5°C/min.
 Det: MS
 Transfer line temp.: 200°C
 Scan range: 40-300amu
 Ionization: EI
 Mode: scan

1. menthone
2. menthol
3. menthone
4. menthol
5. menthyl acetate

