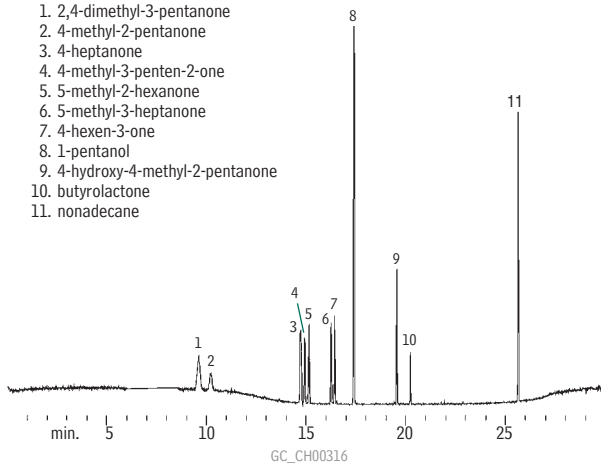


Ketones Stabilwax®

1. 2,4-dimethyl-3-pentanone
2. 4-methyl-2-pentanone
3. 4-heptanone
4. 4-methyl-3-penten-2-one
5. 5-methyl-2-hexanone
6. 5-methyl-3-heptanone
7. 4-hexen-3-one
8. 1-pentanol
9. 4-hydroxy-4-methyl-2-pentanone
10. butyrolactone
11. nonadecane



60m, 0.53mm ID, 1.0 μ m Stabilwax® (cat.# 10658)
1.0 μ L split injection of ketones

Oven temp.: 45°C (hold 10 min.) to 250°C @ 12°C/min.
(hold 20 min.)
Inj. & det. temp.: 250°C
Det.: MSD
Carrier gas: helium
Linear velocity: 51cm/sec. set @ 50°C
Split ratio: 8:1
Ionization: EI

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