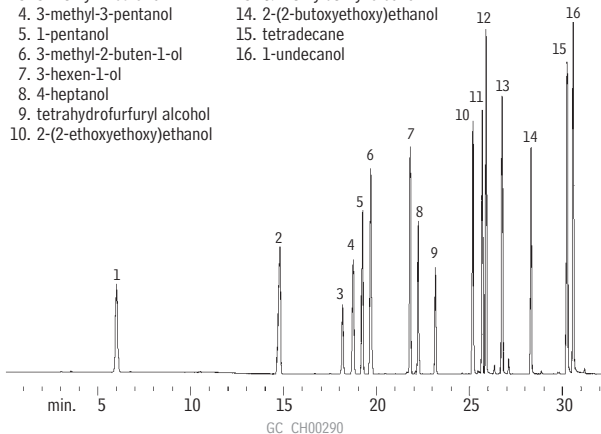


Alcohols Rtx®-502.2

1. pentane
2. 3-buten-1-ol
3. 3-methyl-1-butanol
4. 3-methyl-3-pentanol
5. 1-pentanol
6. 3-methyl-2-buten-1-ol
7. 3-hexen-1-ol
8. 4-heptanol
9. tetrahydrofurfuryl alcohol
10. 2-(2-ethoxyethoxy)ethanol

11. undecane
12. 1-octanol
13. α -methylbenzyl alcohol
14. 2-(2-butoxyethoxy)ethanol
15. tetradecane
16. 1-undecanol



105m, 0.53mm ID, 3.0 μ m Rtx®-502.2 (cat.# 10910)
1.0 μ L split injection of an alcohol mixture

Oven temp.: 40°C (hold 10 min.) to 270°C @
12°C/min. (hold 10 min.)
Inj. / det. temp.: 250°C / 270°C
Det. : MS
Carrier gas: helium
Linear velocity: 56cm/sec. set @ 50°C
Split ratio: 7:1
Ionization: EI