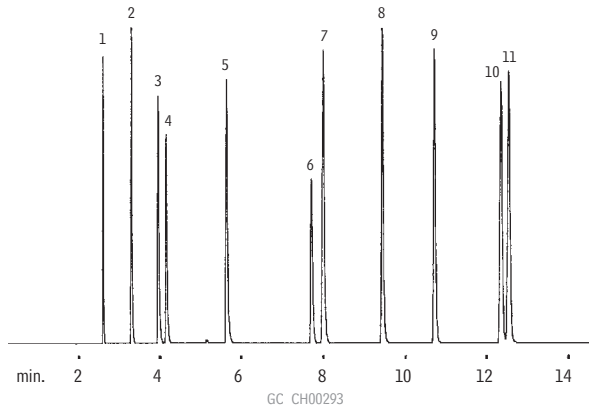


Alcohols Rtx®-Volatiles

- | | |
|------------------|------------------------|
| 1. methanol | 7. 2-methyl-1-propanol |
| 2. ethanol | 8. 1-butanol |
| 3. isopropanol | 9. 3-pentanol |
| 4. acetone | 10. 3-methyl-1-butanol |
| 5. 1-propanol | 11. 2-methyl-1-butanol |
| 6. ethyl acetate | |



60m, 0.32mm ID, 1.5 μ m Rtx®-Volatiles (cat.# 10904)
0.03 μ L split injection of a neat alcohols mix

Oven temp.: 40°C (hold 4 min.) to 80°C @
8°C/min. (hold 5 min.)
Inj. & det. temp.: 200°C
Carrier gas: hydrogen
Linear velocity: 40cm/sec. (flow rate: 3.2cc/min.)
FID sensitivity: 64 x 10⁻¹¹ AFS
Split ratio: 40:1