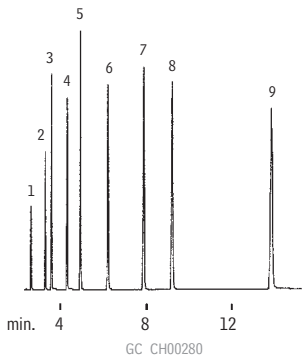


Fatty Acids (Free) Stabilwax®-DA

1. acetic acid
2. propionic acid
3. isobutyric acid
4. *n*-butyric acid
5. isovaleric acid
6. *n*-valeric acid
7. isocaproic acid
8. caproic acid
9. heptanoic acid



30m, 0.25mm ID, 0.25 μ m Stabilwax®-DA (cat.# 11023)
1.0 μ L split injection of a free acid standard.
Concentration approximately 10 to 20ng/ μ L.

Oven temp.: 145°C
Inj. & det. temp.: 250°C
Carrier gas: hydrogen
Linear velocity: 40cm/sec.
FID sensitivity: 2 x 10⁻¹¹ AFS
Split ratio: 50:1