

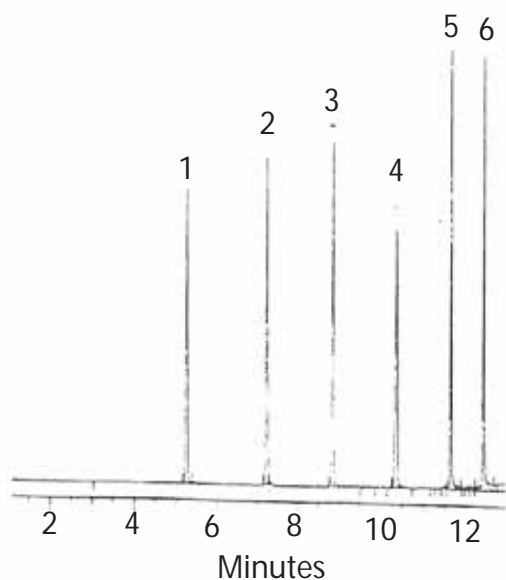
EZ Flash

Application Note

Alcohols

Chem - 012

Conventional GC 13 Minute Separation

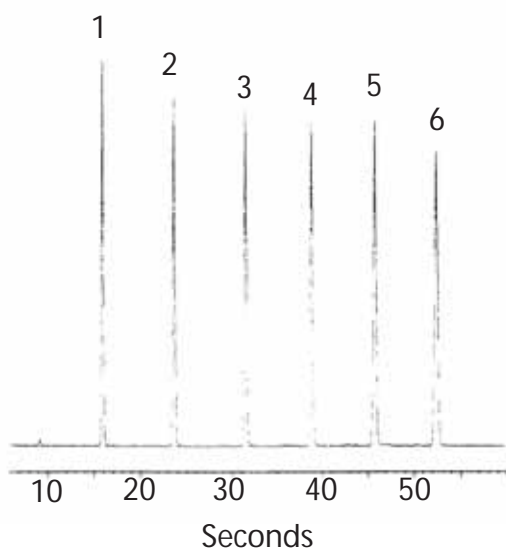


Column: 30m, 0.32mm, 0.25µm HP-5
Carrier Gas: Helium
Injector: split/splitless @ 280°C
Detector: FID @ 300°C
Temp Program: 70° (hold 1 minute)
ramp to 250°C @
20°C/min

Compound Identification

1. Octanol
2. Decanol
3. 1-Dodecanol
4. 1-Tetradecanol
5. 1-hexadecanol
6. 1-Octadecanol

EZ Flash 60 Second Separation



Column: 6m, 0.32mm, 0.1µm TDX-RTX 5
Carrier Gas: Helium
Injector: split/splitless @ 280°C
Detector: FID @ 300°C
Temp Program: 100°C (no hold) ramp
to 300°C @ 240°C
/min

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