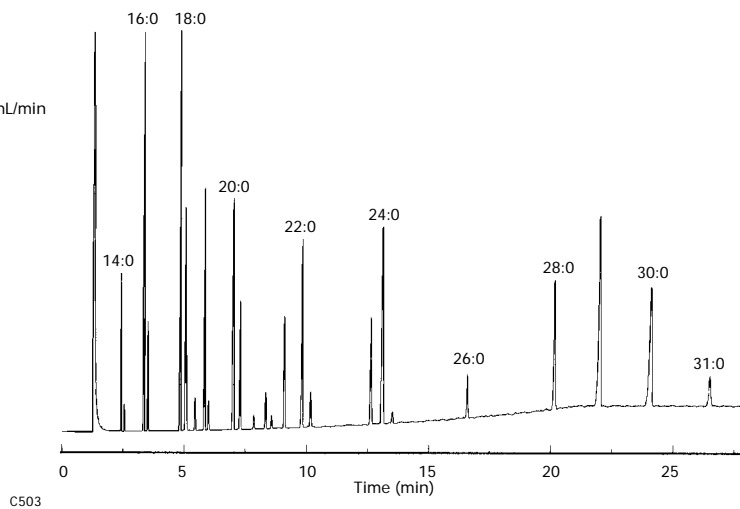


FAMES

Column: DB-225ms
30 m x 0.25 mm I.D., 0.25 μ m
J&W P/N: 122-2932
Carrier: Hydrogen at 40 cm/sec
Oven: 200°C for 1 min
200-260°C at 3°/min
Injector: Split 1:50, 250°C
Detector: FID
Nitrogen make-up gas at 30 mL/min



C503

The higher isothermal upper temperature limit of DB-225ms (260°C vs. 220°C for DB-225) allows the elution of higher molecular weight FAMES (above 24:0) while maintaining a reasonable run time.