

## Volatile Nonpriority Pollutants

**Column: DB-5.625**

30 m x 0.25 mm I.D., 1.0  $\mu$ m

**J&W P/N: 122-5633**

Carrier: Helium at 35 cm/sec, measured at 40°C

Oven: 40°C for 4 min

40-110°C at 10°/min

Injector: Split 1:40, 250°C

1  $\mu$ L of 0.5-1.5  $\mu$ g/ $\mu$ L standard in methanol

Detector: MSD, 280°C transfer line

full scan at m/z 35-250

1. Acetone
2. Carbon disulfide
3. Vinyl acetate
4. 2-Butanone (MEK)
5. 4-Methyl-2-pentanone (MIBK)
6. 2-Hexanone

