

Volatile Nonpriority Pollutants

Column: DB-5.625
30 m x 0.25 mm I.D., 1.0 μ 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 μ L of 0.5-1.5 μ g/ μ 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

