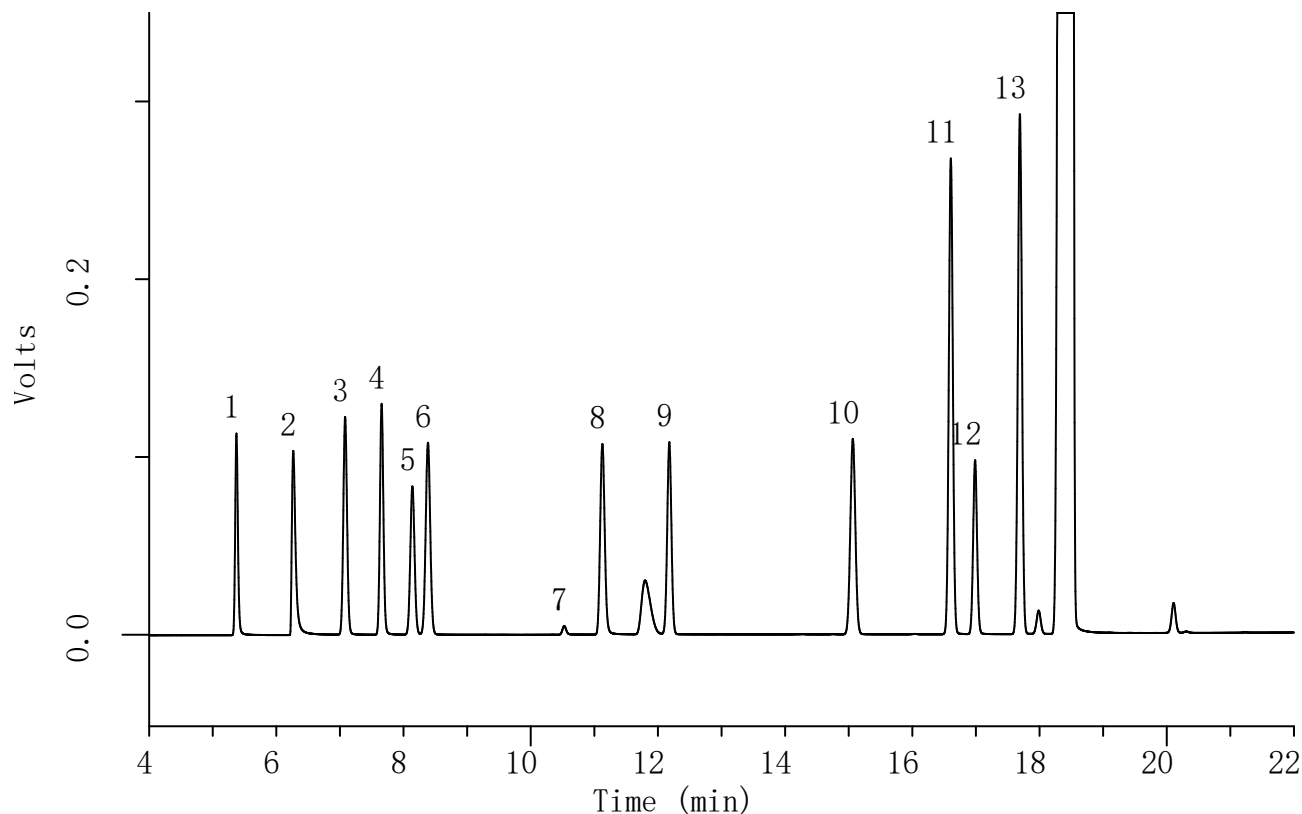


InertSearch™ for GC

InertCap® Applications

Amines and Solvents

Data No. GA163-0349



Conditions

System : GC/FID
Column : InertCap for Amines
0.32 mm I.D. x 60 m
Col.Cat. No. : 1010-69269
Col. Temp. : 50 °C (3 min hold) - 10 °C/min -
220 °C (5 min hold)
Carrier Gas : He 150 kPa
Injection : Split 1:50
260 °C
Detection : FID
250 °C
Sample Size : 5000mg/L in Dimethyl sulfoxide
0.2µL

Analyte:

1. Methanol
2. Dimethylamine (DMA)
3. Ethanol
4. Acetonitrile
5. Acetone
6. 2-Propanol (Isopropyl alcohol)
7. Acetic acid
8. Diethylamine
9. Ethyl acetate
10. Triethylamine
11. Pyridine
12. *N,N*-Dimethylformamide
13. Toluene