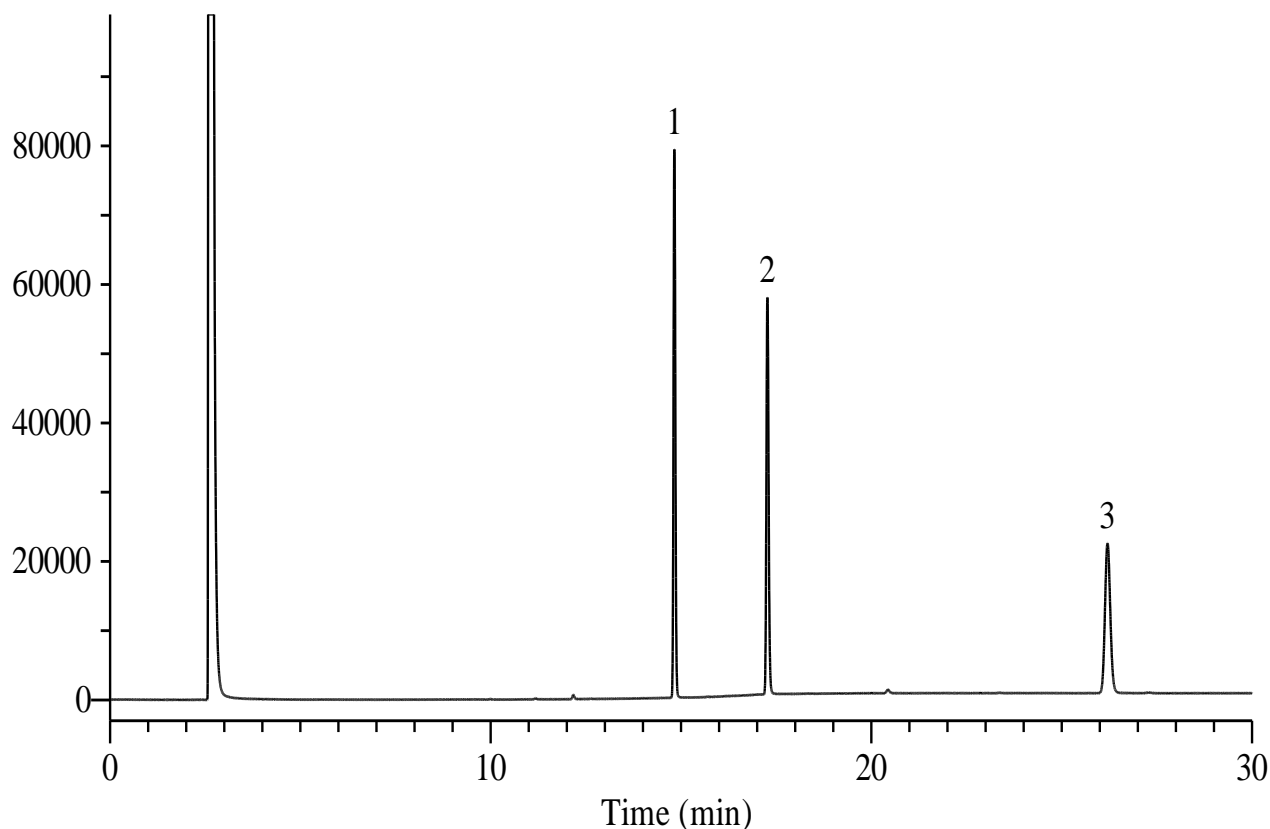


Solvents

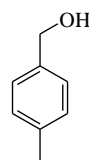


Conditions

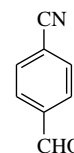
System : GC/FID
Column : InertCap Pure-WAX
 0.25 mm I.D. x 30 m df = 0.25 µm
Col. Cat. No. : 1010-68142
Col. Temp. : 60 °C (1 min hold) - 10 °C/min
 - 220 °C (13 min hold)
Carrier Gas : He 80 kPa
Injection : Split flow 50 mL/min
 250 °C
Detection : FID Range 10⁰
 260 °C
Sample Size : 1000 µg/mL in Methanol
 0.5 µL

Analyte : 1. 4-Methyl benzyl alcohol
 2. 4-Cyanobenzaldehyde
 3. 4-Hydroxymethyl benzonitrile

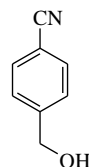
Chemical Structure



1. 4-Methyl benzyl alcohol



2. 4-Cyanobenzaldehyde



3. 4-Hydroxymethyl benzonitrile