

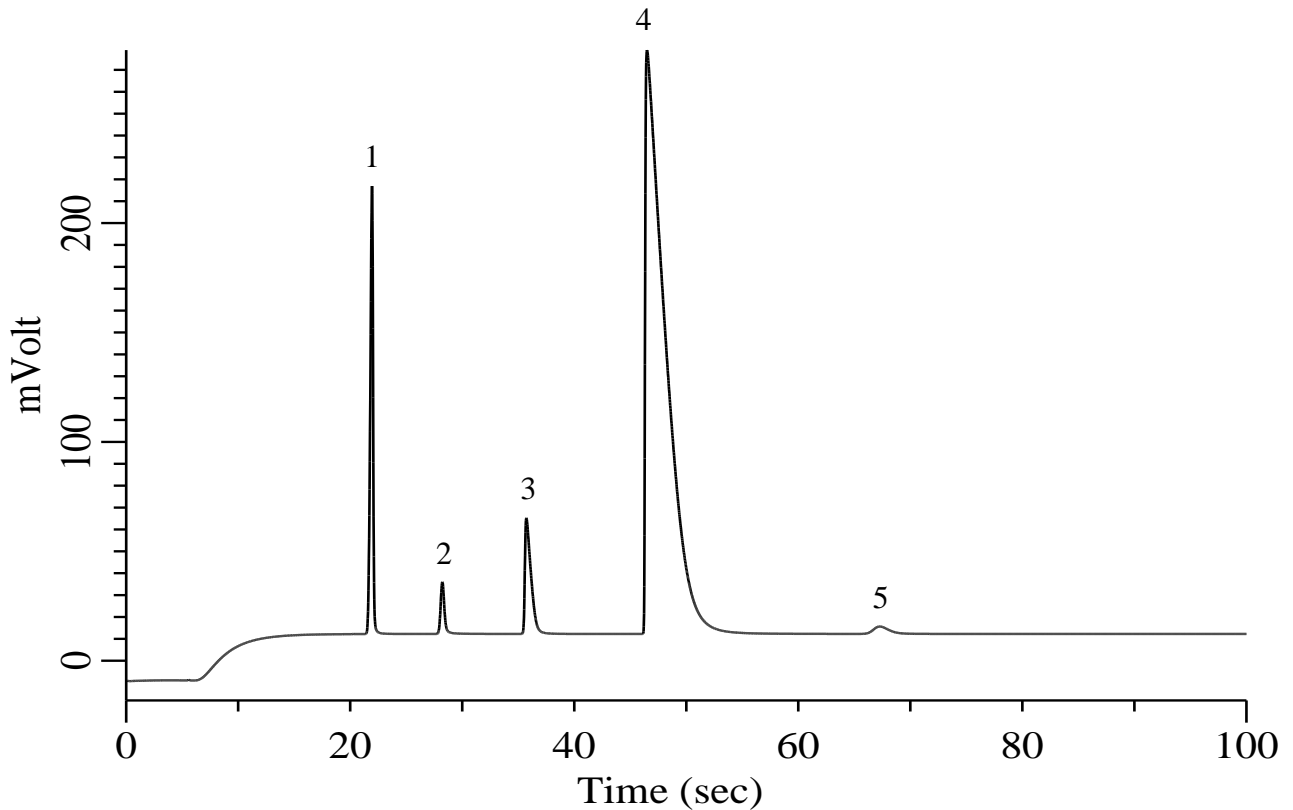
Inorganic gases (H₂, O₂, N₂, Methane, CO)

Specification

One GC Channel

► Option

Backflush (BF)



Conditions

System : Micro GC
Column : Molsieve 5A 10 m + BF 1 m
BF Time : 5.5 sec
Column Temp. : 100 °C
Carrier Gas : Ar 170 kPa
Inject Time : 40 msec

Analyte:

1. Hydrogen (H₂) 2.5 % (v/v)
 2. Oxygen (O₂) 2.5 % (v/v)
 3. Nitrogen (N₂) 90 % (v/v)
 4. Methane (CH₄) 2.5 % (v/v)
 5. Carbon monoxide (CO) 2.5 % (v/v)