Application Note

Environmental

Introduction
Gas chromatography with an Agilent 490 Micro GC and HayeSep A column module separates four gases in air in 22 seconds.
**Conditions**

Technique: Micro GC  
Column: Agilent CP-HayeSep A  
Temperature: 57° C  
Carrier Gas: He  
Detector: TCD

**Peak identification**

1. air  
2. methane  
3. carbon dioxide  
4. ethane  
5. acetylene