Application Note

Environmental

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**Introduction**
Gas chromatography with an Agilent 490 Micro GC and HayeSep A column module separates methane and carbon dioxide in air in 15 seconds.
Conditions

- Technique: Micro GC
- Column: Agilent CP-HayeSep A
- Temperature: 50 °C
- Carrier Gas: He
- Detector: TCD

Peak identification

1. air
2. methane
3. carbon dioxide