

**CoreFocus**  
**Report**  
**No. 475**

GC

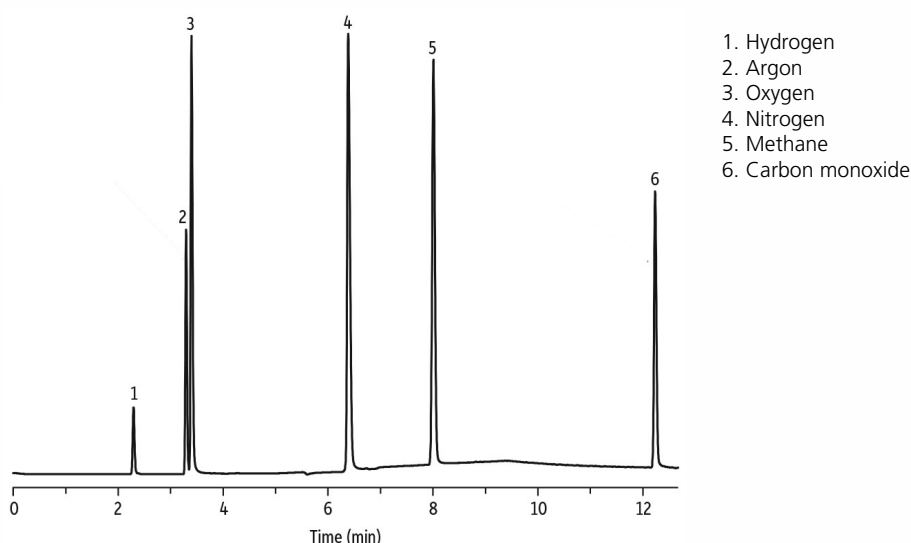
Valco helium ionization detector

SH Series

**SH-Msieve 5A**

## Analysis of Permanent Gases

**Keywords:** PLOT column



Instrument	: GC
Column	: SH-Msieve 5A (30 m x 0.53 mm I.D. df = 50 µm), P/N: 221-75763-30
Column temp.	: 27 °C (5 min) - 10 °C/min - 100 °C (5 min)
Inj. vol.	: 5 µL sample loop, 6-port Valco valve
Inj. temp.	: 200 °C
Valve temp.	: Ambient
Carrier gas	: He, 5 mL/min constant linear velocity
Detector	: Valco helium ionization detector at 150 °C

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