

Traces of Silanes

Field of Interest

Semiconductor, specialty gases, electronics

Instrument

GOW- MAC Series 5900

Detection

Discharge Ionization Detector (DID)

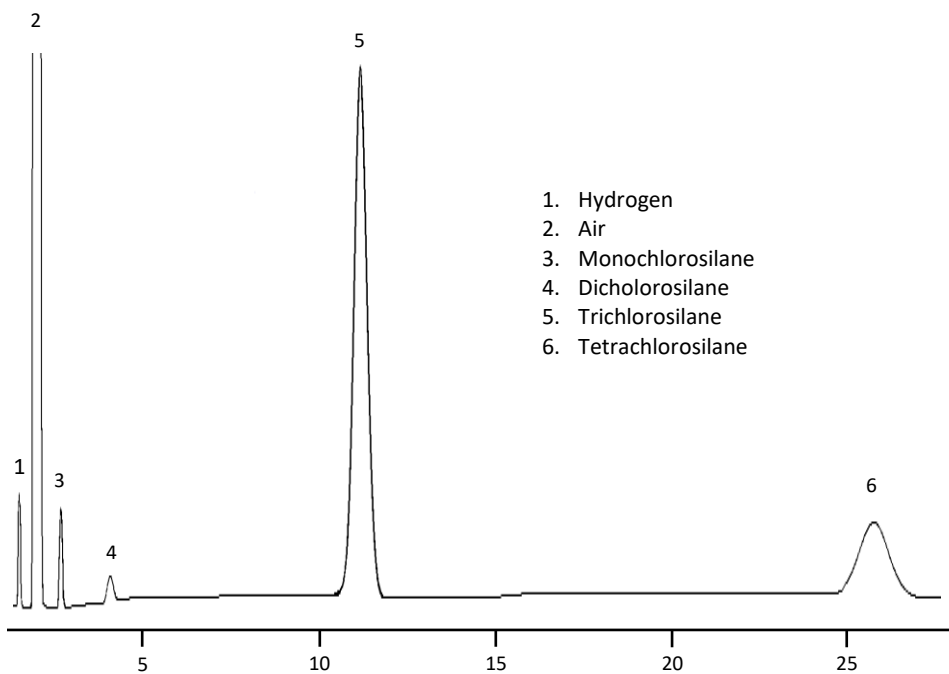
Carrier Gas

High Purity Helium, constant flow

Temperature

Isothermal

Chromatogram



Key Features

- Custom valve configurations, and columns
- LCD touchscreen, remote valve control
- Ppb level analysis
- Ultra-high purity fittings, tubing, and regulators
- Purged and sealed to remove air contamination and increase reproducibility and accuracy

Impurities Analyzed

Impurities	LDL
Hydrogen	25 ppb
Air	25 ppb
Monochlorosilane	25 ppb
Dichlorosilane	100 ppb
Trichlorosilane	25 ppb
Tetrachlorosilane	25 ppb



Request for More Information

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