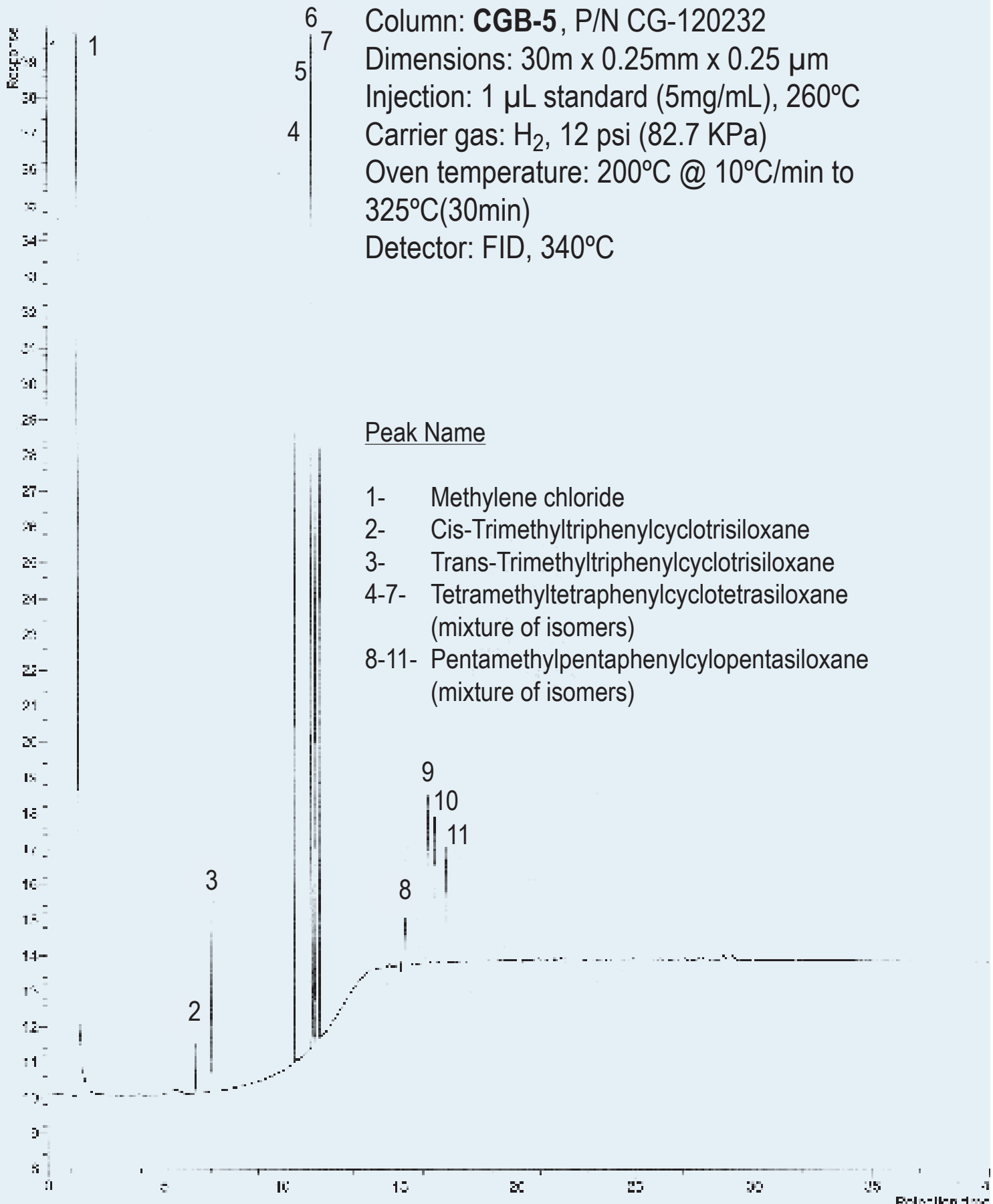


ANALYSIS OF CYCLOSILOXANES



Column: **CGB-5**, P/N CG-120232

Dimensions: 30m x 0.25mm x 0.25 μ m

Injection: 1 μ L standard (5mg/mL), 260°C

Carrier gas: H₂, 12 psi (82.7 KPa)

Oven temperature: 200°C @ 10°C/min to 325°C(30min)

Detector: FID, 340°C

Peak Name

- 1- Methylene chloride
- 2- Cis-Trimethyltriphenylcyclotrisiloxane
- 3- Trans-Trimethyltriphenylcyclotrisiloxane
- 4-7- Tetramethyltetraphenylcyclotetrasiloxane (mixture of isomers)
- 8-11- Pentamethylpentaphenylcyclopentasiloxane (mixture of isomers)