

Nitrosamines ZB-5 30x0.25x0.5

Column: Zebtron™ ZB-5, GC Cap. Column 30 m x 0.25 mm x 0.50 µm, Ea

Phase: 5% Phenyl 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.5 µm

Order No: 7HG-G002-17

Oven Profile: 40°C to 140C at 6°C/min to 300°C at 25°C/min.

Carrier Gas: Constant Flow Helium, 0.8 mL/min

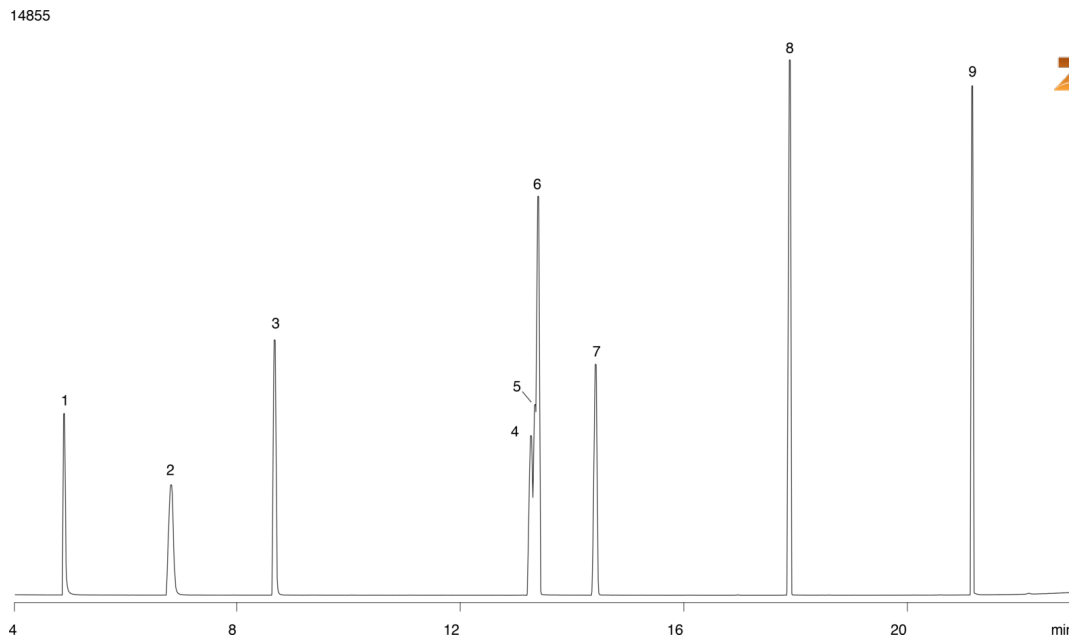
Injection: Split 50:1 1 µL @ 200°C

Detection: Mass Selective (MSD) (240°C)

Analyst Note: All analytes are 200 µg/mL



Products used in this application:



ANALYTES:

- 1 N-Nitrosodimethylamine
- 2 N-Nitrosomethylethylamine
- 3 N-Nitrosodiethylamine
- 4 N-Nitrosopyrrolidine
- 5 N-Nitrosomorpholine
- 6 N-Nitrosodi-n-propylamine
- 7 N-Nitrosopiperidine
- 8 N-Nitrosodi-n-butylamine
- 9 N-Nitrosodiphenylamine

