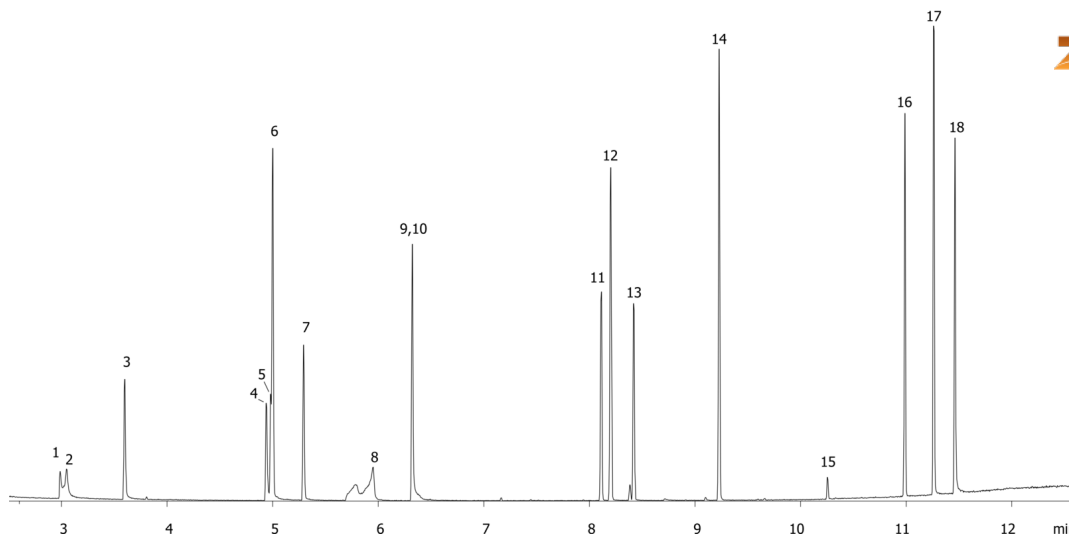


Nitrosamines on ZB-5MS

Column: Zebtron[™] ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea
Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 µm
Order No: 7HG-G010-11
Oven Profile: 40Å°C for .5 min 220Å°C for 8.68 min 325Å°C for 11.68 min 325Å°C for 14.68 min
Carrier Gas: Constant Flow Helium, 1.4 mL/min
Injection: Split 10.0000000000:1 0 µL @ 250°C
Detection: Refractive Index (240°C)

14959

**Products used in this application:**

Nitrosamines on ZB-5MS

ANALYTES:

- 1 2-Picoline
- 2 N-Nitrosomethylethylamine
- 3 N-Nitrosodiethylamine
- 4 N-Nitrosopyrrolidine
- 5 N-Nitrosomorpholine
- 6 2-Toluidine
- 7 N-Nitrosopiperidine
- 8 alpha,alpha-Dimethylphenylamine
- 9 1,4-Phenylenediamine
- 10 N-Nitrosodibutylamine
- 11 1-Naphthylamine
- 12 2-Naphthylamine
- 13 2-Methyl-5-nitroaniline
- 14 4-Aminobiphenyl
- 15 Methapyriline
- 16 Dimethylaminoazobenzene
- 17 3,3-Dimethylbenzidine
- 18 2-Acetylaminofluorene

