

GC Application

ID No.: 14865

Nitrosamines - EPA Method 607 on ZB-5 15x0.53x1.5

Column: Zebtron[™] ZB-5, GC Cap. Column 15 m x 0.53 mm x 1.50 μm, Ea

Phase: 5% Phenyl 95% Dimethylpolysiloxane

Dimensions: 15 meters x 0.53 mm x 1.5 μm

Order No: 7EK-G002-28

Oven Profile: 40°C for 4 min to 240°C at 20°C/min for 5 min.

Carrier Gas: Constant Flow Helium, 11.4 mL/min

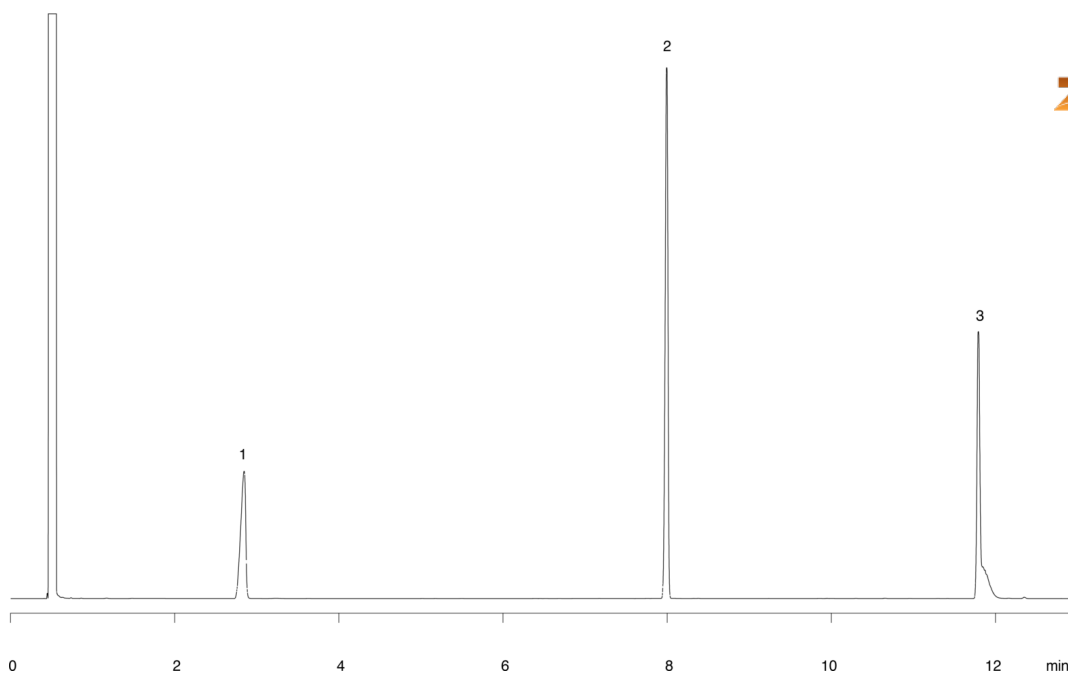
Injection: split 15:1 1 μL @ 240°C

Detection: Flame Ionization (FID) (250°C)

14865



Products used in this application:



ANALYTES:

- 1 N-Nitrosodimethylamine
- 2 N-Nitrosodi-n-propylamine
- 3 N-Nitrosodiphenylamine

