

GC Application

ID No.: 14869

EPA Method 607 - Nitrosamines: ZB-Wax 30x0.32x0.5

Column: Zebtron™ ZB-WAX, GC Cap. Column 30 m x 0.32 mm x 0.50 μm, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 30 meters x 0.32 mm x 0.5 μm

Order No: 7HM-G007-17

Oven Profile: 40°C for 4 min to 240°C at 20°C/min for 10 min.

Carrier Gas: Constant Flow Helium, 7 mL/min

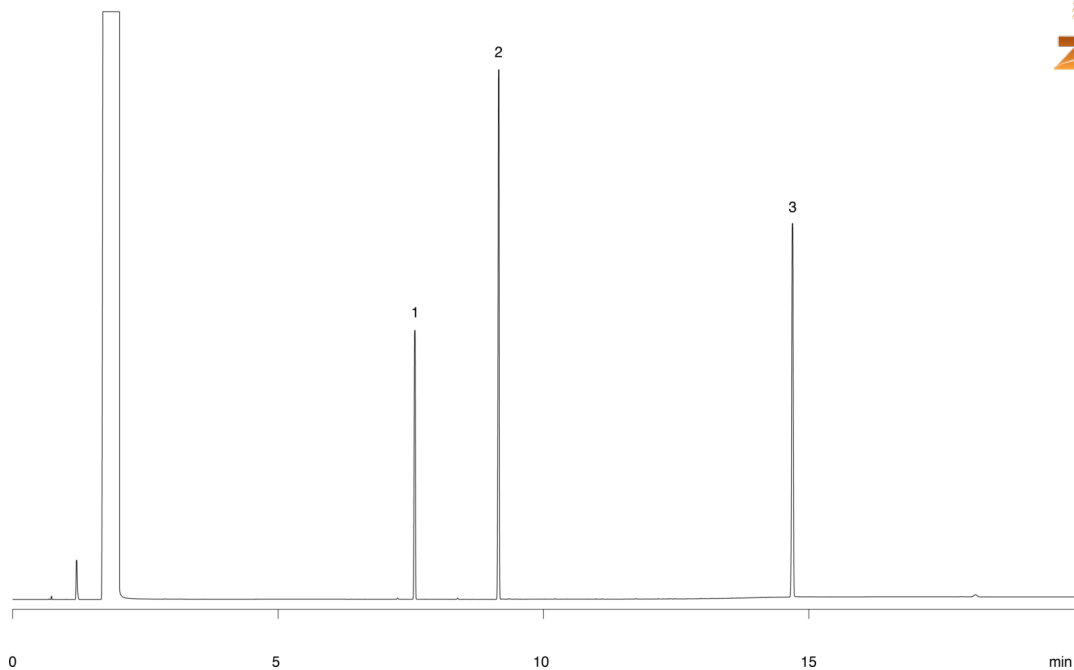
Injection: split 15:1 1 μL @ 240°C

Detection: Flame Ionization (FID) (240°C)

14869



Products used in this application:



ANALYTES:

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

