

# GC Application

ID No.: 23246

## Ethanolamines using ZB-5MSplus 30 x 0.25 x 1.00

**Column:** Zebtron<sup>™</sup> ZB-5MSplus, GC Cap. Column 30 m x 0.25 mm x 1.00  $\mu$ m, Ea

**Phase:**

**Dimensions:** 30 meters x 0.25 mm x 1  $\mu$ m

**Order No:** 7HG-G030-22

**Oven Profile:** 30 °C to 300 °C at 40 °C/min

**Carrier Gas:** Constant Flow Helium, 1.4 mL/min

**Injection:** Split 200:1 1  $\mu$ L @ 250°C

**Detection:** Mass Selective (MSD) (320°C)

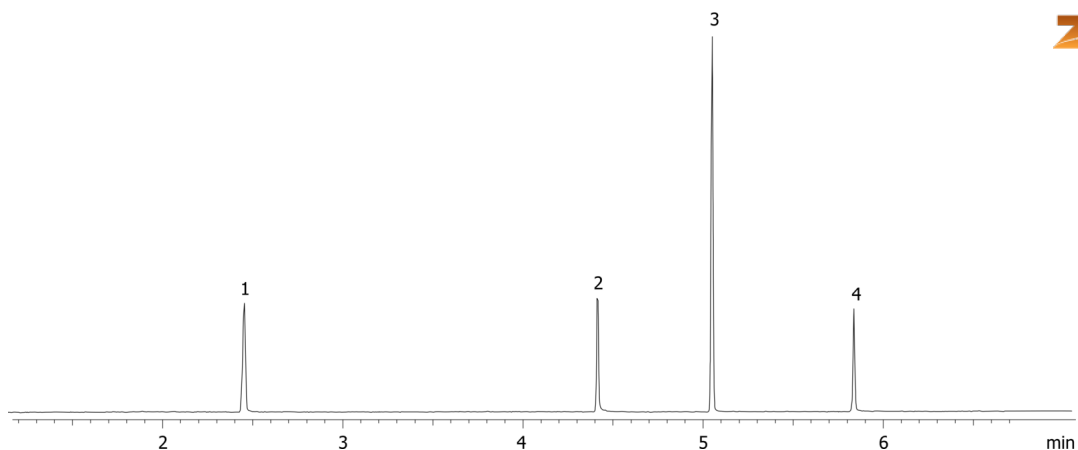
**Analyst Note:** Sim mode: Monoethanolamine (61,42), Diethanolamine (74, 56), Triethyleneglycol monomethylether (45,59,84),



Products used in this application:



23246



### ANALYTES:

- 1 Monoethanolamine
- 2 Diethanolamine
- 3 Triethylene glycol monomethyl ether (I.S.)
- 4 Triethanolamine

