

Benzene Toluene Common Co-elutersl on ZB-1

Column: Zebtron™ ZB-1, GC Cap. Column 100 m x 0.25 mm x 0.50 µm, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 100 meters x 0.25 mm x 0.5 µm

Order No: 7MG-G001-17

Oven Profile: 60 °C to 110 °C at a ramp of 2 °C/min.

Carrier Gas: Constant Flow Helium, 0.9 mL/min

Injection: Split 70:1 1 µL @ 120°C

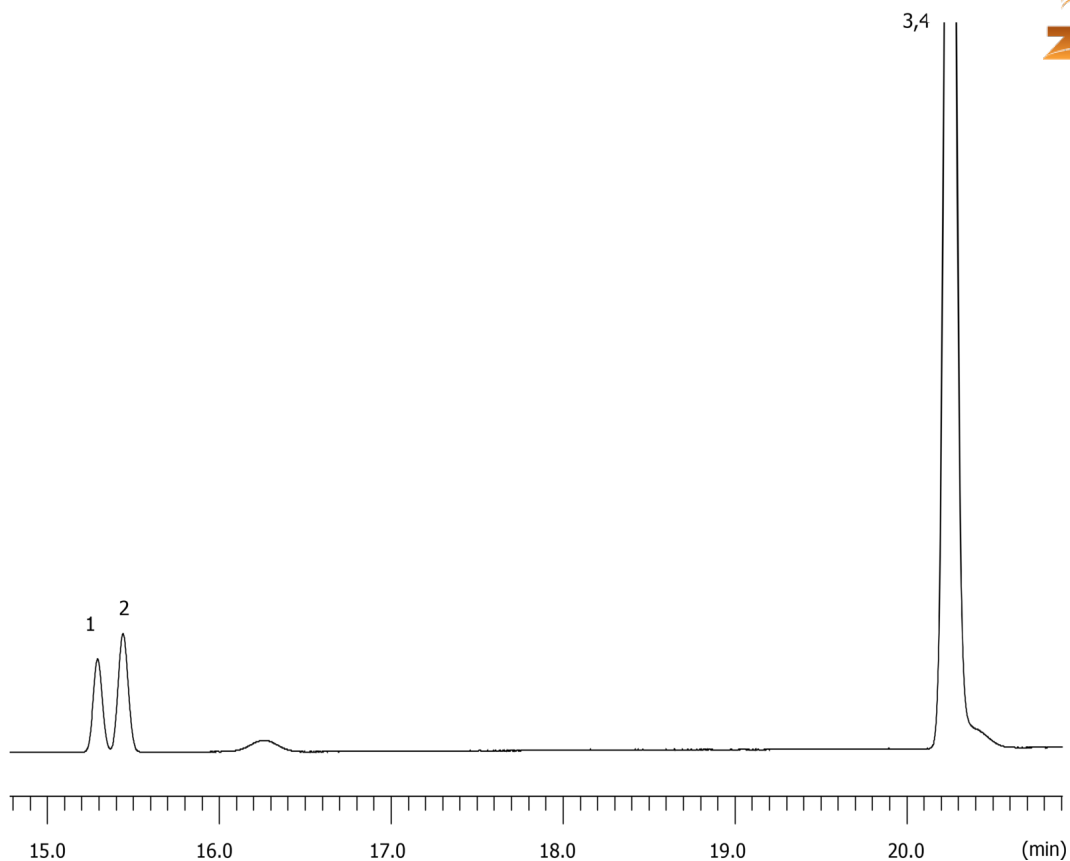
Detection: Flame Ionization (FID) (150°C)

Analyst Note: 1 to 8 mg/ml Standard- 2.5 ul 33.3 % mix per 100 ul 2,3,3- Trimethylpentane in methanol

16252



Products used in this application:



ANALYTES:

- 1 Methyl cyclopentene-1
- 2 Benzene
- 3 2,3,3-Trimethylpentane
- 4 Toluene

