

Glycols on ZB-WAXplus

Column: Zebron™ ZB-WAXplus™, 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-G013-17

Oven Profile: 80°C to 210°C at 25°C/min for 6 min

Carrier Gas: Constant Flow Helium, 1.8 mL/min

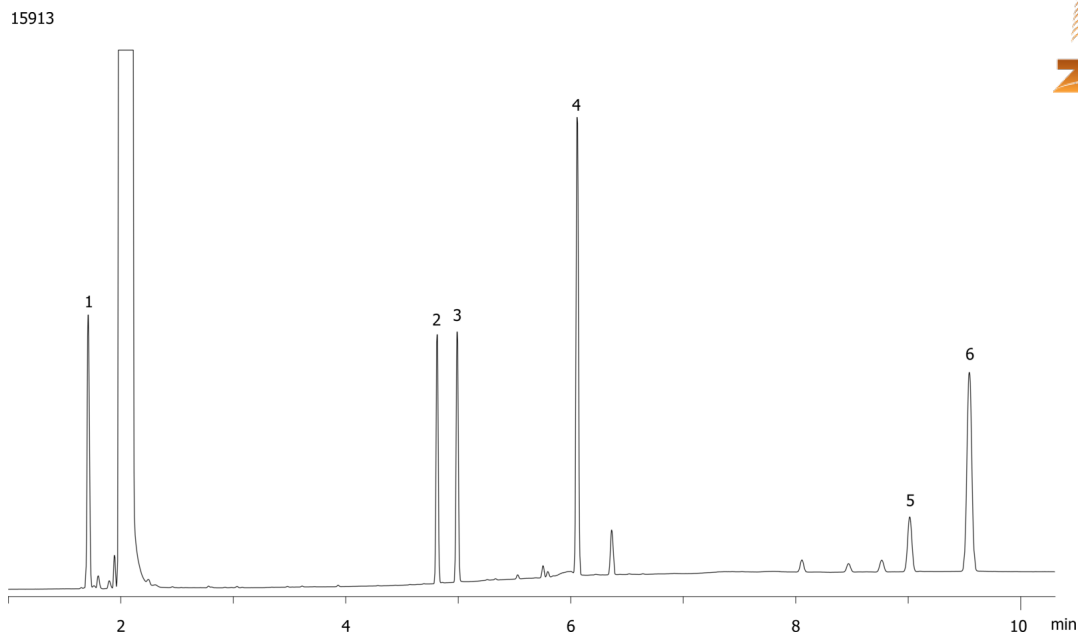
Injection: Split 20:1 1 μL @ 220°C

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

Analyst Note: Analytes are 100ppm in Dichloromethane



Products used in this application:



ANALYTES:

- 1 Ethylene glycol dimethyl ether
- 2 Propylene glycol
- 3 Ethylene glycol
- 4 Ethylene glycol dimethacrylate
- 5 Ethylene glycol diglycidyl ether
- 6 Ethylene glycol phenyl methacrylate

