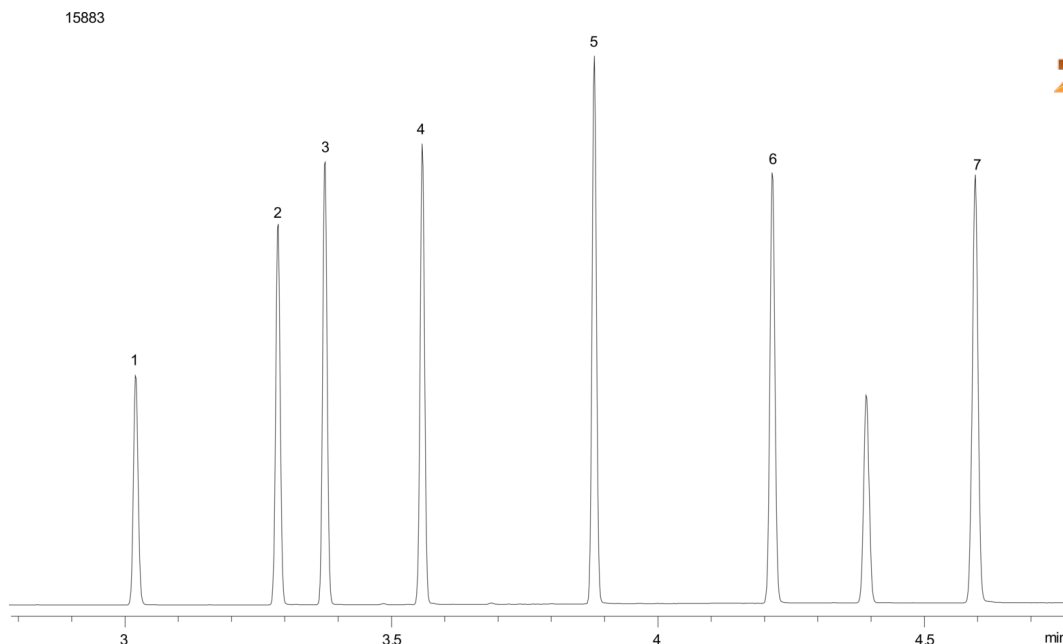


Low Molecular Weight Organic Acids on ZB-WAXplus

Column: Zebron™ ZB-WAXplus™, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea**Phase:** Polyethylene Glycol (PEG)**Dimensions:** 30 meters x 0.25 mm x 0.25 µm**Order No:** 7HG-G013-11**Oven Profile:** 50°C to 200°C at 40°C/min for 2 min**Carrier Gas:** Constant Flow Helium, 2 mL/min**Injection:** Split 20:1 1 µL @ 70°C**Detection:** Flame Ionization (FID) (180°C)**Analyst Note:** Analytes were 100ppm

Products used in this application:



ANALYTES:

- 1 Acetic acid
- 2 Propionic acid
- 3 Isobutyric acid
- 4 n-Butyric acid
- 5 n-Valeric acid
- 6 Caproic acid
- 7 Heptanoic acid

