

Local Anesthetics (Underivatized) on ZB-Drug-1, 10 m x 0.18 mm x 0.18 µm

Column: Zebtron™ ZB-Drug-1, GC Cap. Column 10 m x 0.18 mm x 0.18 µm, Ea

Phase: Proprietary Drug Phase

Dimensions: 10 meters x 0.18 mm x 0.18 µm

Order No: 7CD-G023-08

Oven Profile: 150 °C for 1 min to 260 °C at 25 °C/min. to 320 °C at 40 °C/min for 1 min

Carrier Gas: Constant Flow Helium, 3 mL/min

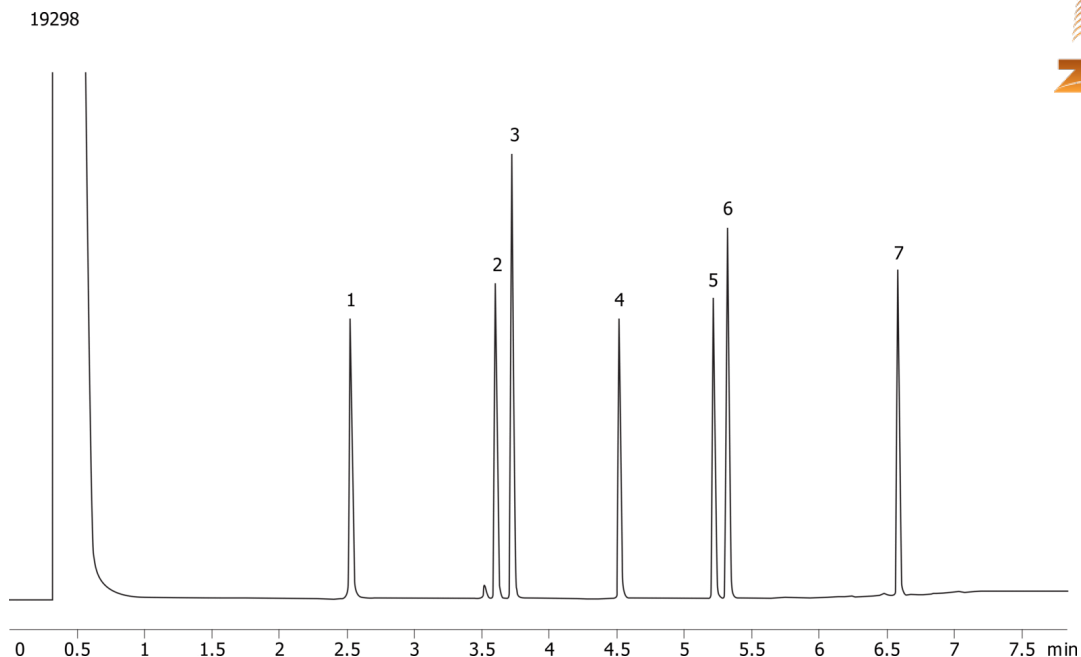
Injection: Split 10:1 1 µL @ 250°C

Detection: Flame Ionization (FID) (320°C)

Analyst Note: Each component is 50 ppm in methanol



Products used in this application:



ANALYTES:

- 1 Benzocaine
- 2 Prilocaine
- 3 Lidocaine
- 4 Procaine
- 5 Tetracaine
- 6 Bupivacaine
- 7 Dibucaine

