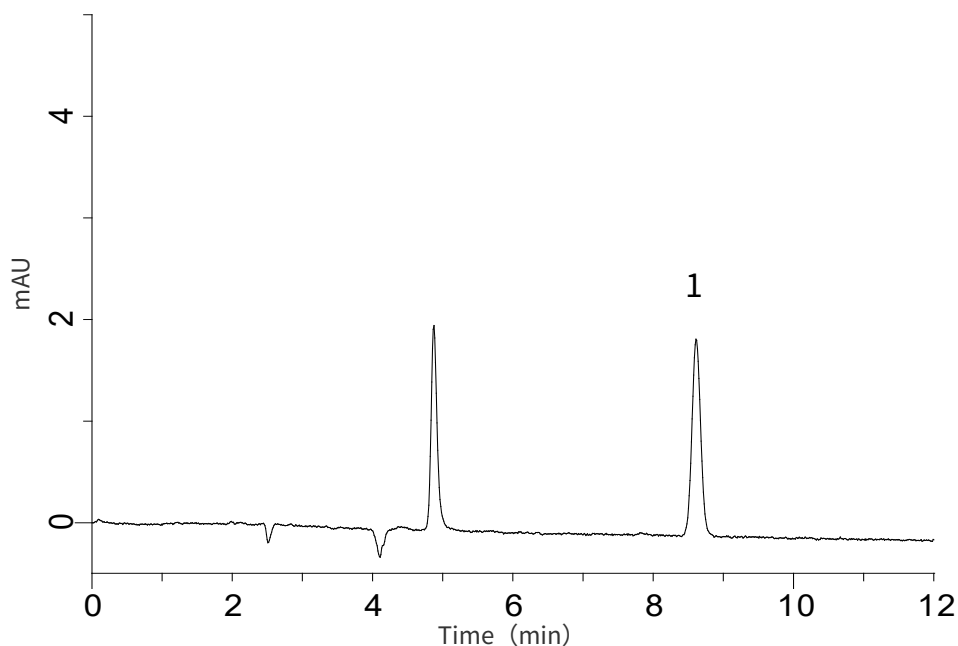


InertSearch™ for LC

Inertsil® Applications

Analysis of Sodium Propionate

Data No. LB348-0785



Conditions

System : GL7700 HPLC system
Column : Inertsil ODS-3
(5 µm, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-01732
Eluent : Solution*
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm (PD7752 PDA Detector)
Injection Vol. : 10 µL
Sample : Standard

*Mix 60mL of CH₃CN and 940 mL of H₂O.
Adjust pH 2.5 by H₃PO₄.

Analyte:

1. Sodium Propionate 50 µg/mL