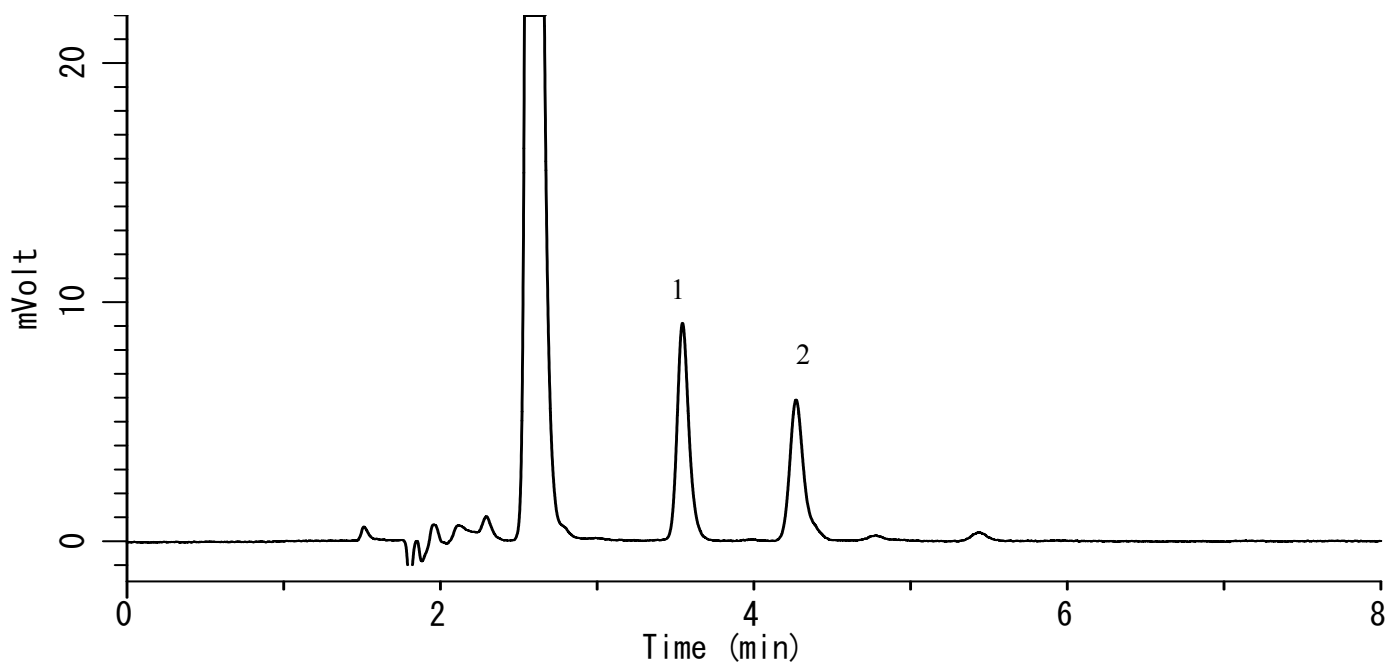


InertSearch™ for LC

Inertsil® Applications

Analysis of DNPH-aldehydes

Data No. LA720-0696



Conditions

Column : Inertsil ODS-SP (5 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-02725
Eluent : A) CH₃OH
 : B) H₂O
 : A/B =70/30, v/v
Flow Rate : 0.4 mL/min
Col. Temp. : 60 °C
Detection : UV 360 nm (LC800 UV Detector)
Injection Vol. : 10 μ L

Analyte

1. Formaldehyde-DNPH (100 μ g/L)
2. Acetaldehyde-DNPH (100 μ g/L)