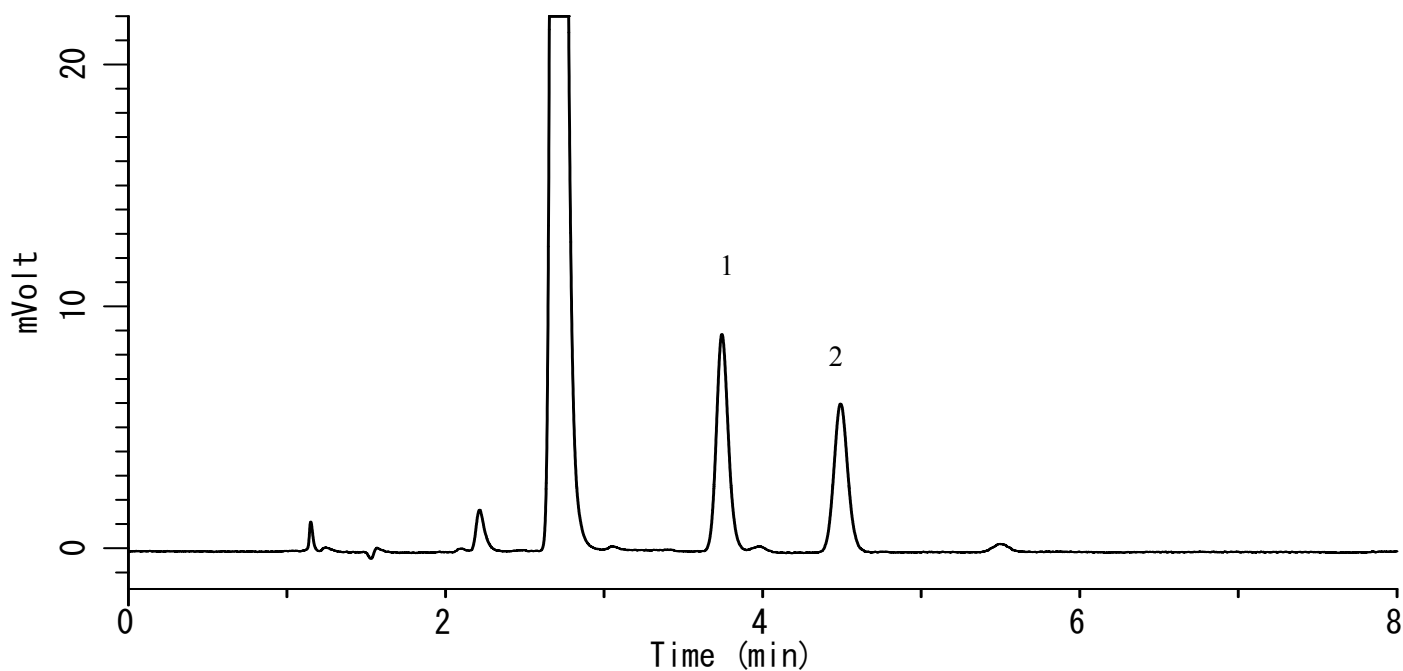


InertSearch™ for LC

Inertsil® Applications

Analysis of DNPH-aldehydes (ODS-SP)

Data No. LA718-0696



Conditions

Column : Inertsil ODS-SP (5 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-02725
Eluent : A) CH₃CN
 : B) H₂O
 : A/B =60/40, v/v
Flow Rate : 0.4 mL/min
Col. Temp. : 60 °C
Detection : UV 360 nm
Injection Vol. : 10 μ L

Analyte

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