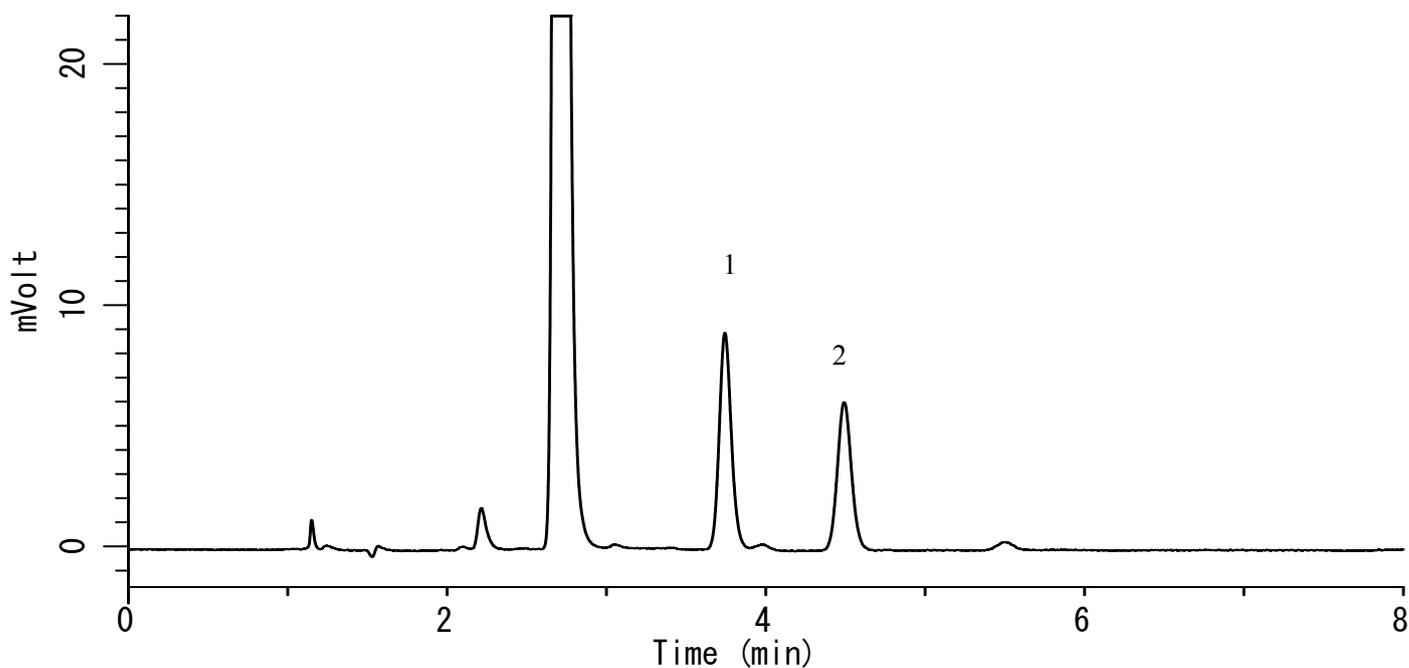


InertSearch™ for LC

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)