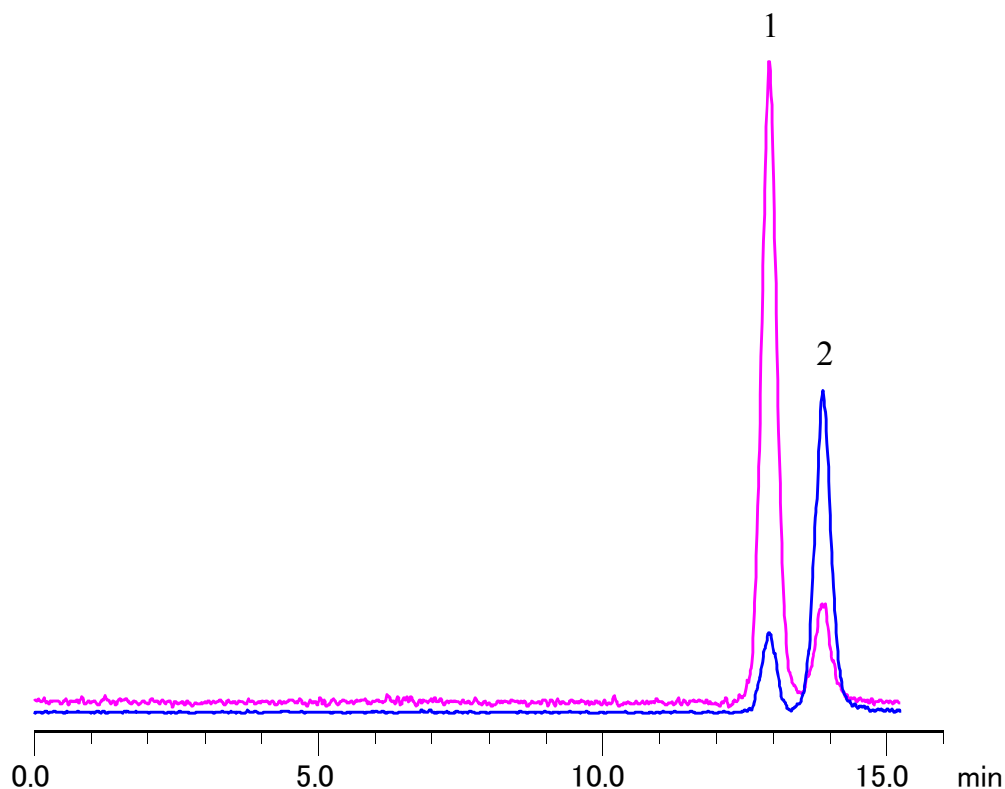


InertSearch™ for LC

Inertsil™ Applications

Analysis of Acetyldeoxynivalenol (AcDON)

Data No. LB595-0972



Conditions

Column : InertSustain PFP
(3 μ m, 150 x 2.1 mm I.D., Metal-free hardware)

Column Cat. No. : 5020-87594

Eluent : A) CH₃OH
B) 0.1% HCOOH in H₂O
A/B = 15/85, v/v

Flow rate : 0.2 mL/min

Col. Temp. : 40 °C

Detection : LC/MS/MS (LCMS8030 Plus System, ESI, Positive, SRM)

Injection Vol. : 1 μ L

Sample : Standard

Analyte:

1. 15-Acetyldeoxynivalenol (15-AcDON)
1 mg/L
2. 3-Acetyldeoxynivalenol (3-AcDON)
1 mg/L