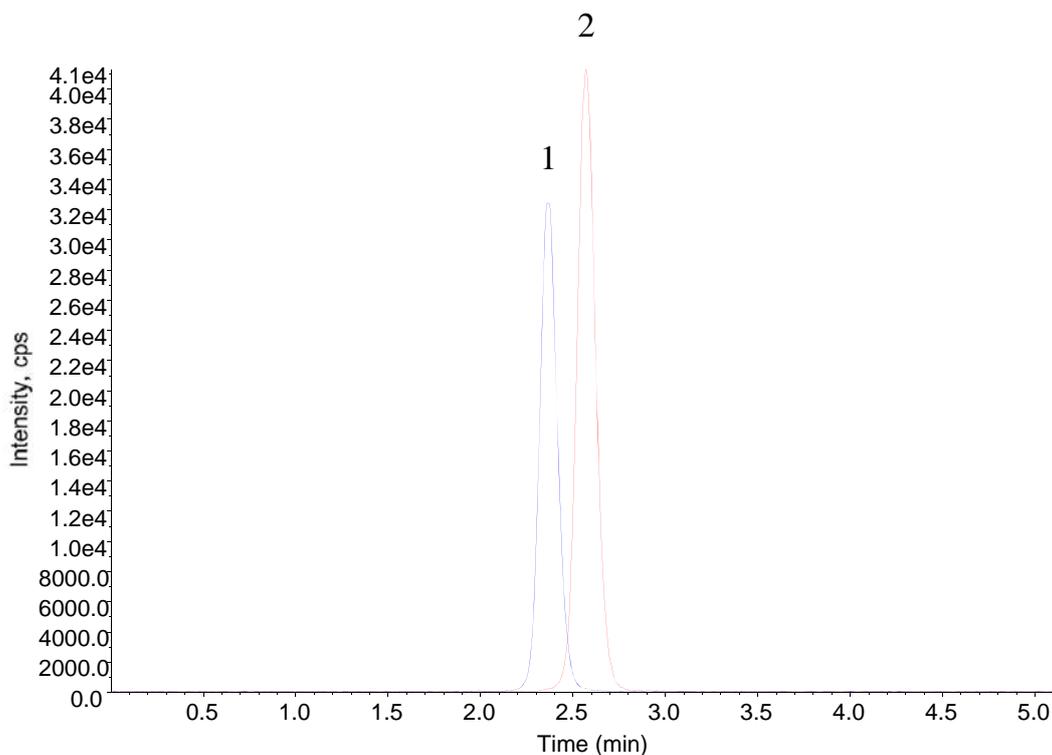


InertSearch™ for LC

Inertsil® Applications

Analysis of Steroidal anti-inflammatory drug

Data No. LB198-0785



Conditions

System : LC800 HPLC system
Column : InertSustain Phenyl
(2 μ m, 50 x 2.1 mm I.D.)
Column Cat. No. : 5020-16536
Eluent : A) CH₃OH/HCOOH = 100/0.05, v/v
B) H₂O/HCOOH = 100/0.05, v/v
A/B = 40/60, v/v
Flow Rate : 0.6 mL/min
Col. Temp. : 40 °C
Detection : LC/MS/MS (ESI, Positive, MRM)
Injection Vol. : 5 μ L
Sample : Standard

Analyte:

1. Hydrocortisone 0.1 mg/L
2. Prednisolone 0.1 mg/L