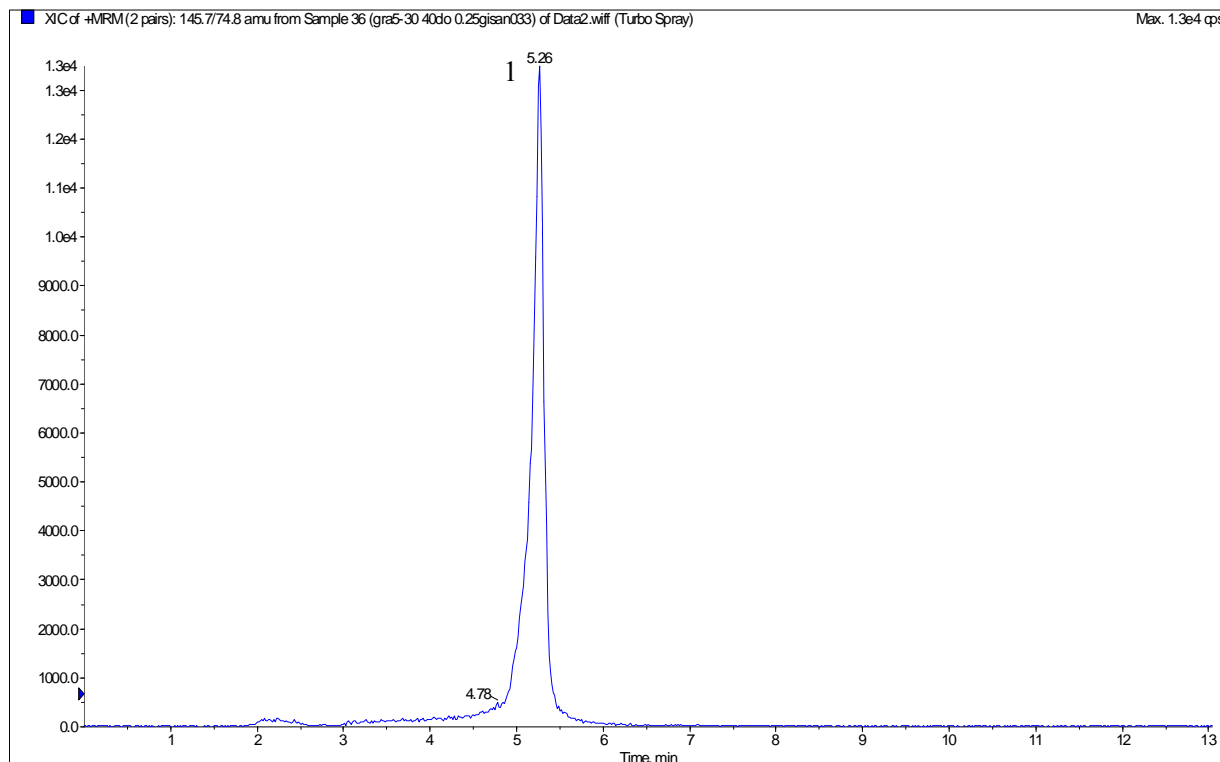


InertSearch™ for LC

Inertsil® Applications

Analysis of Oxine copper

Data No. LA686-0811



Conditions

System : LC800 HPLC system
4000 Q TRAP®

Column : Inertsil ODS-4 (3 µm, 150 x 2.1 mm I.D.)

Column Cat. No. : 5020-04015

Eluent : A) CH₃CN
B) 0.25 % HCOOH in H₂O
A/B = 5/95 – 5 min – 30/70, v/v

Flow Rate : 0.2 mL/min

Col. Temp. : 40 °C

Detection : LC/MS/MS (ESI, Positive, MRM)

Injection Vol. : 10 µL

Analyte

1. Oxine copper (0.1 mg/L)
Q1: 145.7 Q3: 74.8