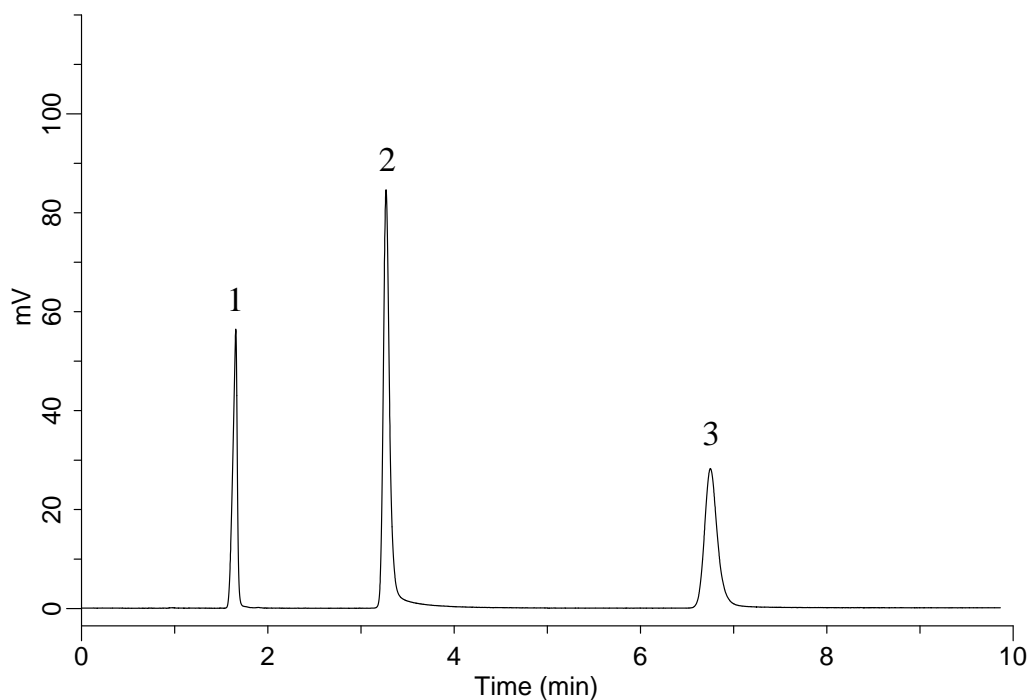


InertSearch™ for LC

Inertsil® Applications

Analysis of Chelating compounds

Data No. LB340-0806



Conditions

Column : InertSustain C18
(5 μ m, 150 x 4.6 mm I.D.)

Column Cat. No. : 5020-07345

Eluent : A) CH₃CN
B) 0.1 % HCOOH in H₂O
A/B = 60/40, v/v

Flow Rate : 1.0 mL/min

Col. Temp. : 40 °C

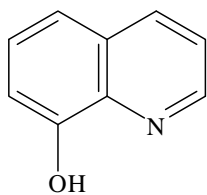
Detection : UV 310 nm

Injection Vol. : 2 μ L

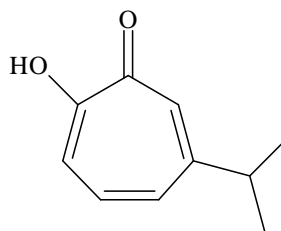
Sample : Standard

Analyte:

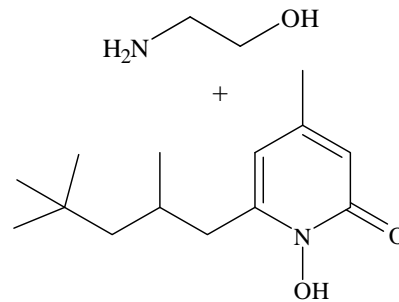
1. 8-Quinolinol
2. Hinokitiol
3. Piroctone Olamine
(100 μ g/mL each)



1. 8-Quinolinol



2. Hinokitiol



3. Piroctone Olamine

Structures are created using Chemistry 4-D Draw which is provided by ChemInnovation Software, Inc.