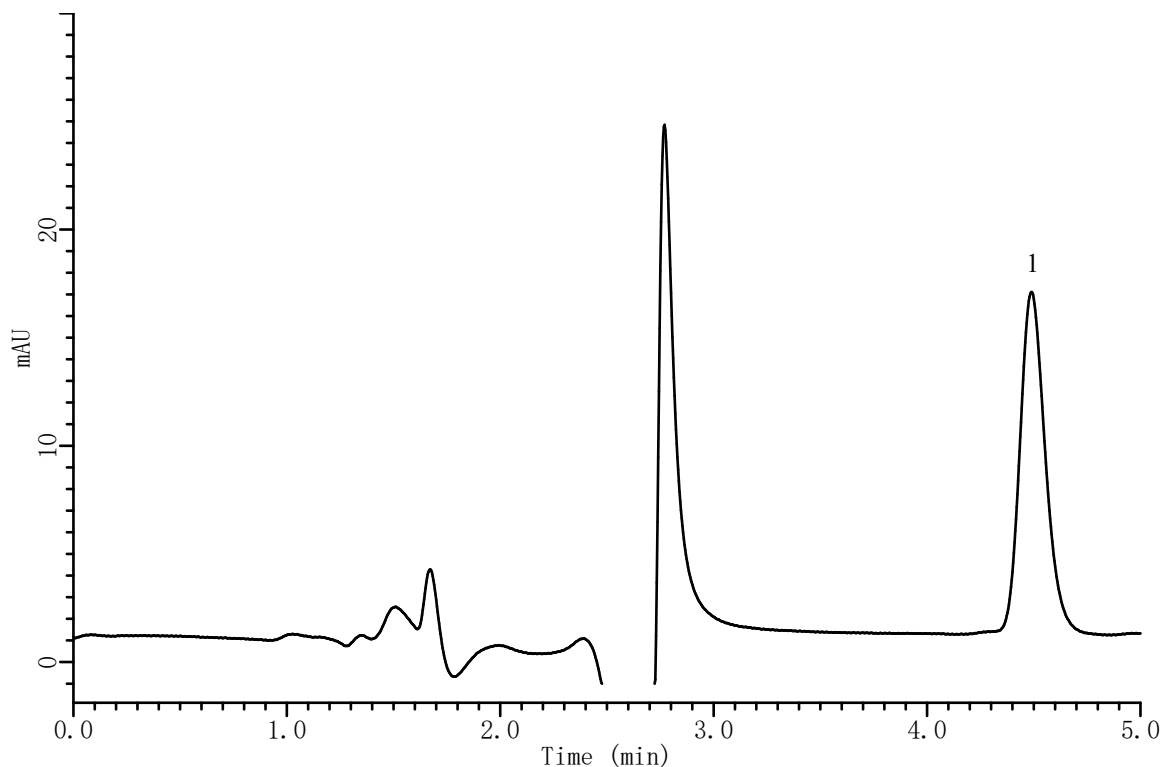


InertSearch™ for LC

Inertsil® Applications

Analysis of Hydroquinone by HPLC-ECD

Data No. LA881-0142



Conditions

Column : Inertsil ODS-3 (5 μ m, 150 x 3.0 mm I.D)

Column Cat. No. : 5020-01751

Eluent : A) CH₃CN
B) 20 mM H₃PO₄
A/B = 10/90, v/v

Flow Rate : 0.4 mL/min

Col. Temp. : 35 °C

Detection : ECD 1400 mV vs Ag/AgCl (ED703 EC Detector, Diamond)

Injection Vol. : 50 μ L

Sample : Standard

Analyte :

1. Hydroquinone (3 μ g/L)