

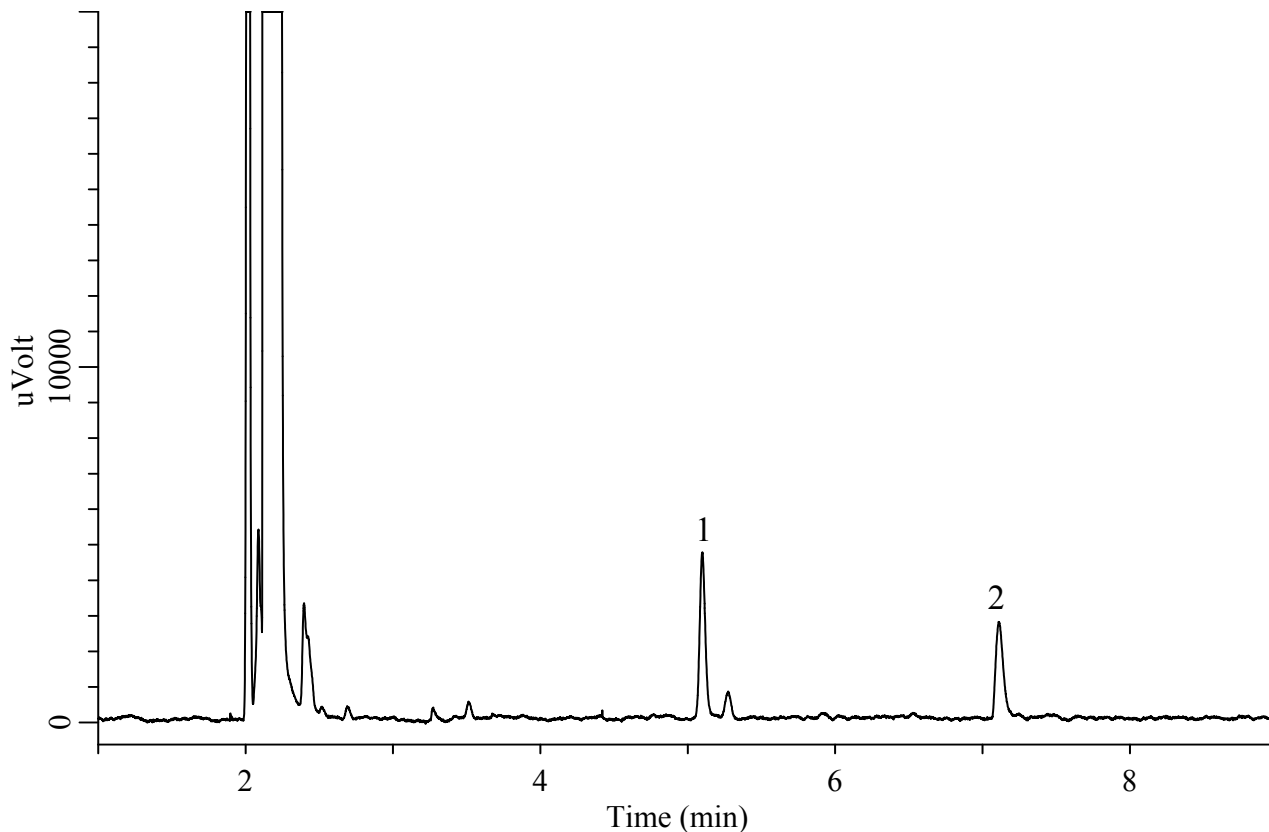
InertSearch™ for GC

InertCap® Applications

Analysis of Iohexol

(Under the Condition of the Japanese Pharmacopoeia 16)

Data No. GA248-0904



Conditions

System : GC-FID
Column : InertCap 5
0.25 mm I.D. x 30 m df = 0.25 μm
Col. Cat. No. : 1010-18142
Col. Temp. : 70 °C
Carrier Gas : He 80 kPa
Injection : Split 1:40
230 °C
Detection : FID Range 10⁰
230 °C
Sample Size : Analyte in Diethyl ether
5 μL
Sample : Standard

Analyte

1. 1-Hexanol 5 mg/L
2. 3-Chloro-1,2-propanediol 33 mg/L
Resolution (1, 2) : 24.7 (≥ 20)