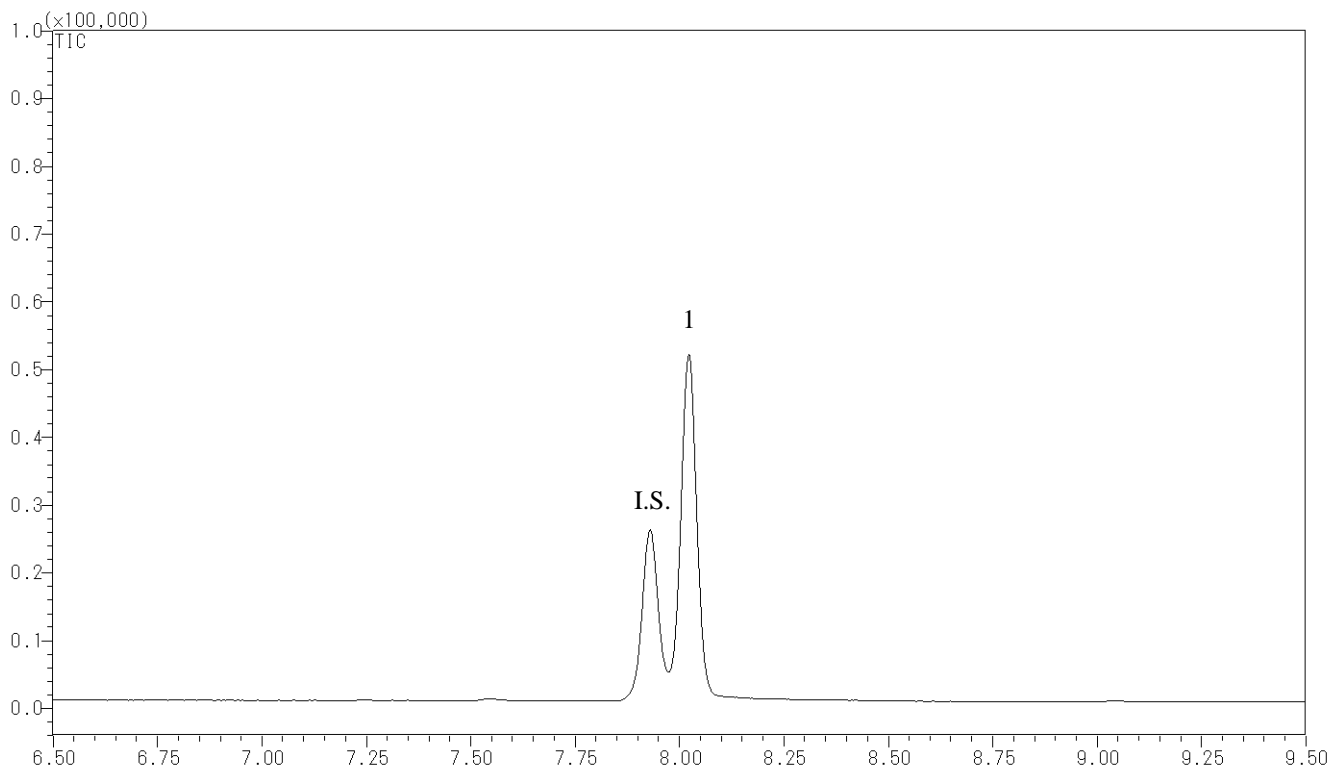


InertSearch™ for GC

InertCap® Applications

1,4-Dioxane

Data No. GA 235-0644



Conditions

System : GC-MS
Column : InertCap 1MS
0.25 mm I.D. x 30 m df = 1.0 µm
Col. Cat. No. : 1010-12145
Col. Temp. : 40 °C (5 min hold) - 10 °C/min - 200 °C (5 min hold)
Carrier Gas : He 36.0 cm/sec
Injection : Pulsed Splitless (150kPa until 1.5 min) 1min
250 °C
Detection : MS SIM
Interface Temp. 250 °C
Sample Size : Analyte in Acetone
1 µL
Analyte : 1. 1,4-Dioxane (1.0 µg/mL)
I.S. 1,4-Dioxane-d8 (0.5 µg/mL)