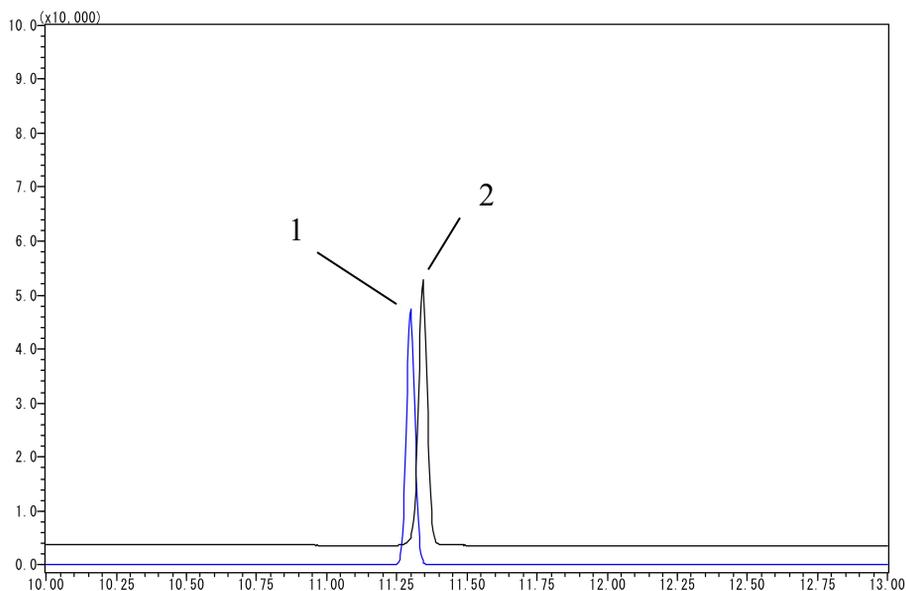


InertSearch™ for GC

InertCap® Applications

Ethylene oxide (HBr derivatization)

Data No. GA105-0644



Analyte : 1. 2-Bromoethanol-d4 (49 m/z)
2. 2-Bromoethanol (31 m/z)

Conditions

System : GC/MS
Column : InertCap WAX
0.25 mm I.D. x 30 m df = 0.25 µm
Col. Cat. No. : 1010-67142
Col. Temp. : 40 °C (1 min hold) - 10 °C/min - 200 °C (6 min hold)
Carrier Gas : He 60 kPa
Injection : Splitless 1 min
220 °C
Detection : MS SIM
Interface Temp. 220 °C
Sample Size : 100 µg/mL in Toluene / Acetonitrile (50 / 50)
1 µL