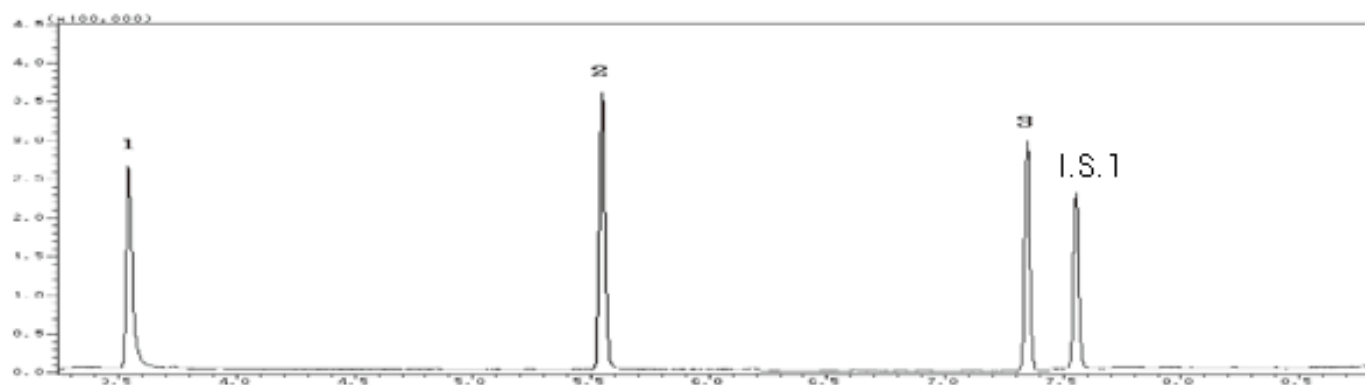


InertSearch™ for GC

InertCap® Applications

Halogenoacetic acid

Data No. GA049-0000



System : GC/MS
Column : InertCap 5MS/Sil
0.25mm I.D. × 30m df=0.25µm
Column Temp. : 40°C (4min) → 10°C/min → 200°C (2min)
Injection : Split 1 : 25
220°C
Detection : MS SIM
Sample : Halogenoacetic acid

Solutes : 1. Chloroacetic acid
2. Dichloroacetic acid
3. Trichloroacetic acid
(Methylester Deriv. by Diazomethane sol.)
I.S.1 : 1,2,3-Trichloropropane