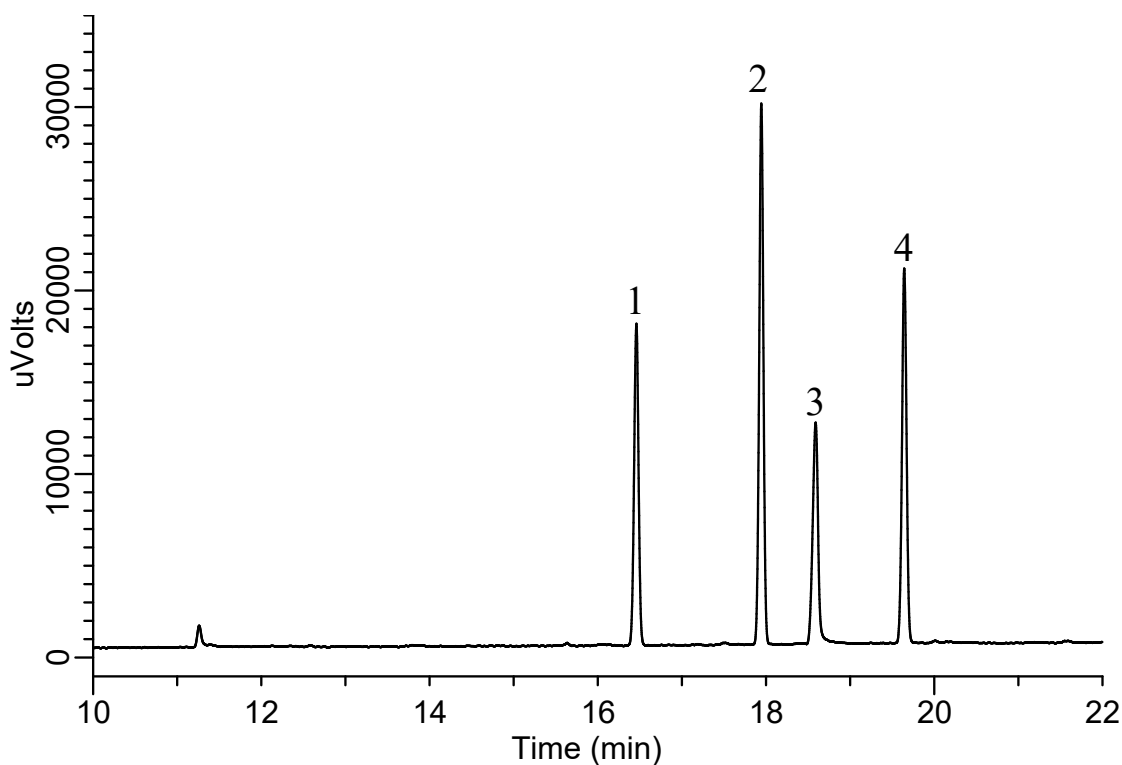


InertSearch™ for GC

InertCap™ Applications

Flavor by Japanese Standards of Food Additives

Data No. GA306-0984



Conditions

System : GC-FID
Column : InertCap 1
0.25 mm I.D. × 30 m df = 1.00 μm
Col. Cat. No. : 1010-11145
Col. Temp. : 100 °C - 5 °C/min - 230 °C (10 min hold)
Carrier Gas : He 100 kPa
Injection : Split flow 120 mL/min
275 °C
Detection : FID Auto Range
300 °C
Sample Size : 1000 μg/mL in Acetone
1 μL

Analyte

1. Piperonal
2. Methyl cinnamate
3. Cinnamic acid
4. Ethyl vanillin