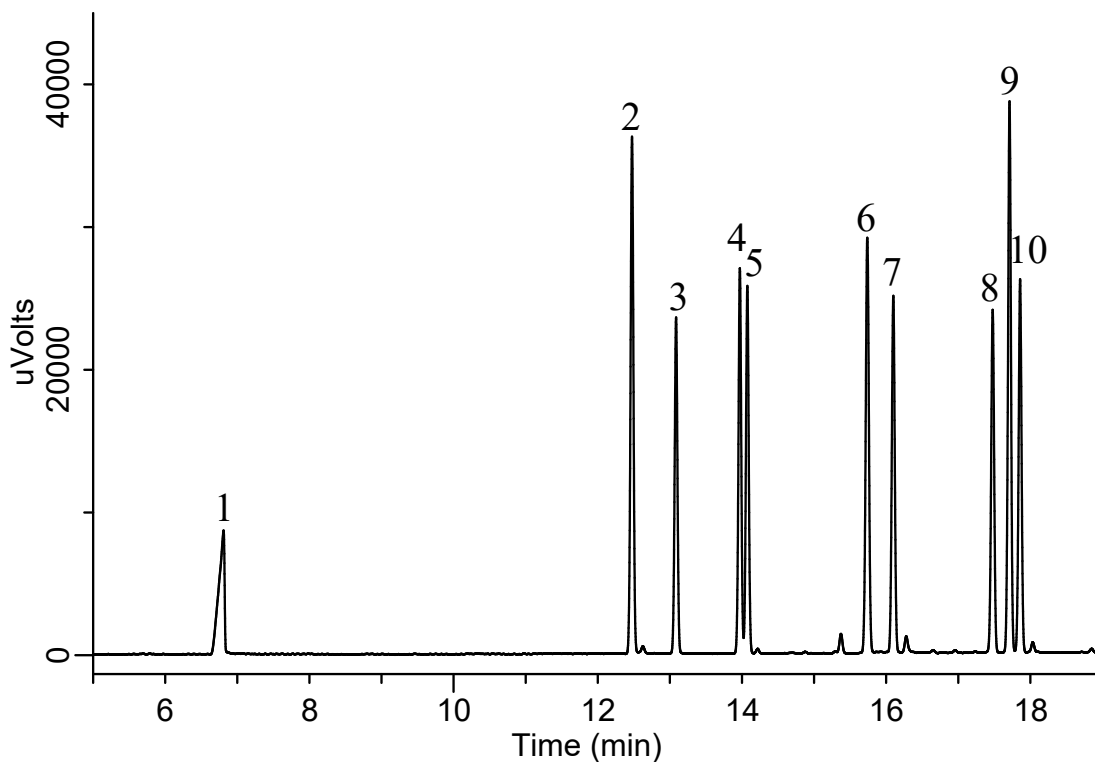


InertSearch™ for GC

InertCap™ Applications

Flavor by Japanese Standards of Food Additives

Data No. GA302-0984



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. : 50 °C - 5 °C/min - 230 °C (4 min hold)
Carrier Gas : He 120 kPa
Injection : Split flow 200 mL/min
250 °C
Detection : FID Auto Range
250 °C
Sample Size : 1000 μg/mL in Methanol
1 μL

Analyte

1. Butyric acid
2. Benzaldehyde
3. Isoamyl propionate
4. Butyl butyrate
5. Ethyl hexanoate
6. 1,8-Cineol
7. Isoamyl butyrate
8. Ethyl heptanoate
9. Linalool
10. Isoamyl isovalerate