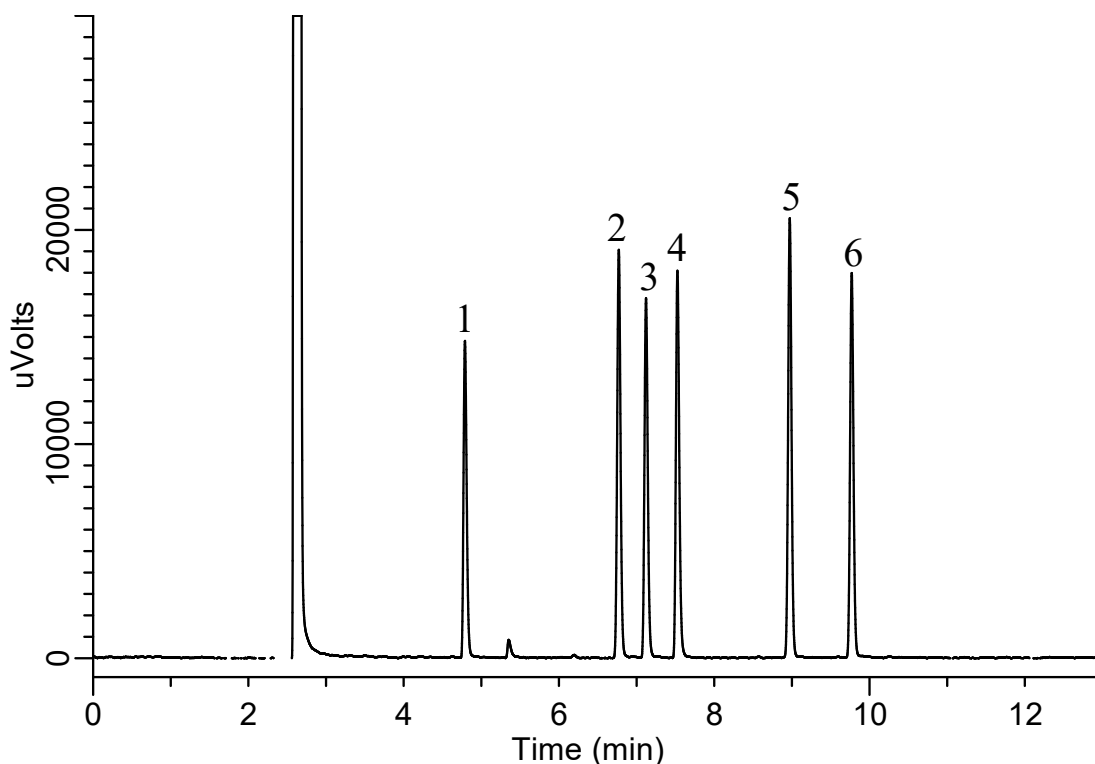


InertSearch™ for GC

InertCap™ Applications

Flavor by Japanese Standards of Food Additives

Data No. GA304-0984



Conditions

System : GC-FID
Column : InertCap 1
0.25 mm I.D. × 30 m df = 0.25 μm
Col. Cat. No. : 1010-11142
Col. Temp. : 50 °C(5 min hold) - 5 °C/min - 230 °C
Carrier Gas : He 60 kPa
Injection : Split flow 80 mL/min
250 °C
Detection : FID Auto Range
250 °C
Sample Size : 1000 μg/mL in Methanol
1 μL

Analyte

1. Ethyl propionate
2. Isoamyl formate
3. Ethyl butyrate
4. Butyl acetate
5. Ethyl isovalerate
6. Isoamyl acetate