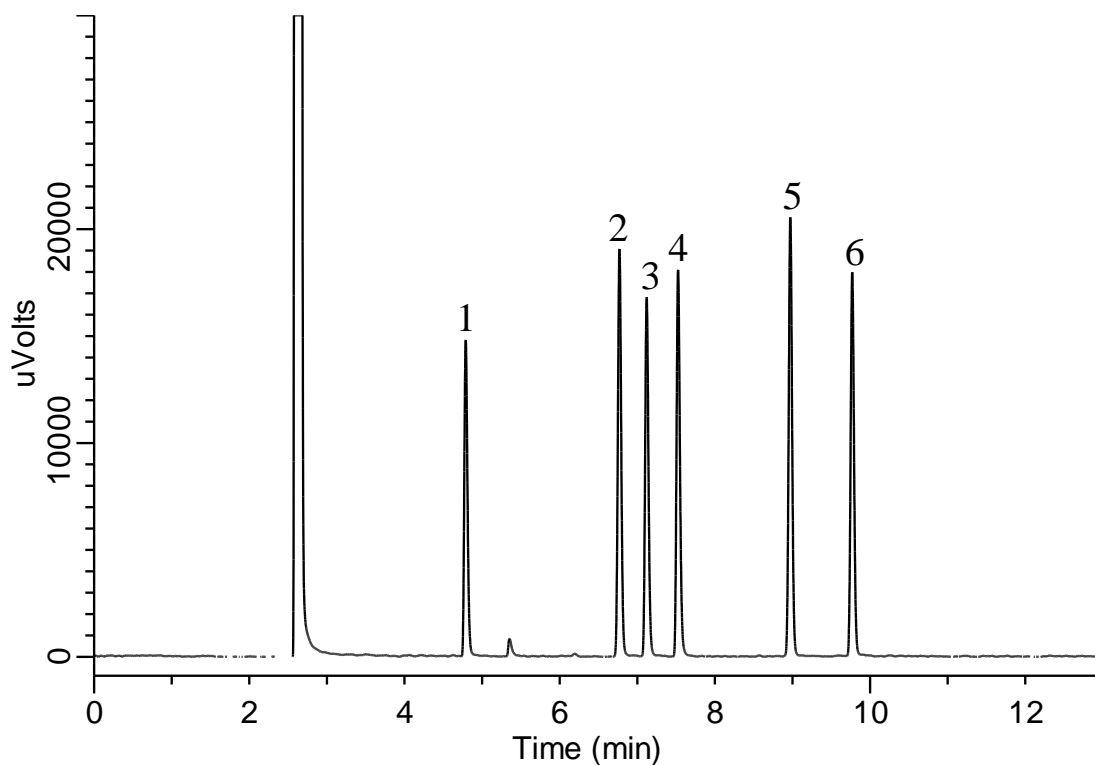


## Flavor by Japanese Standards of Food Additives



### 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