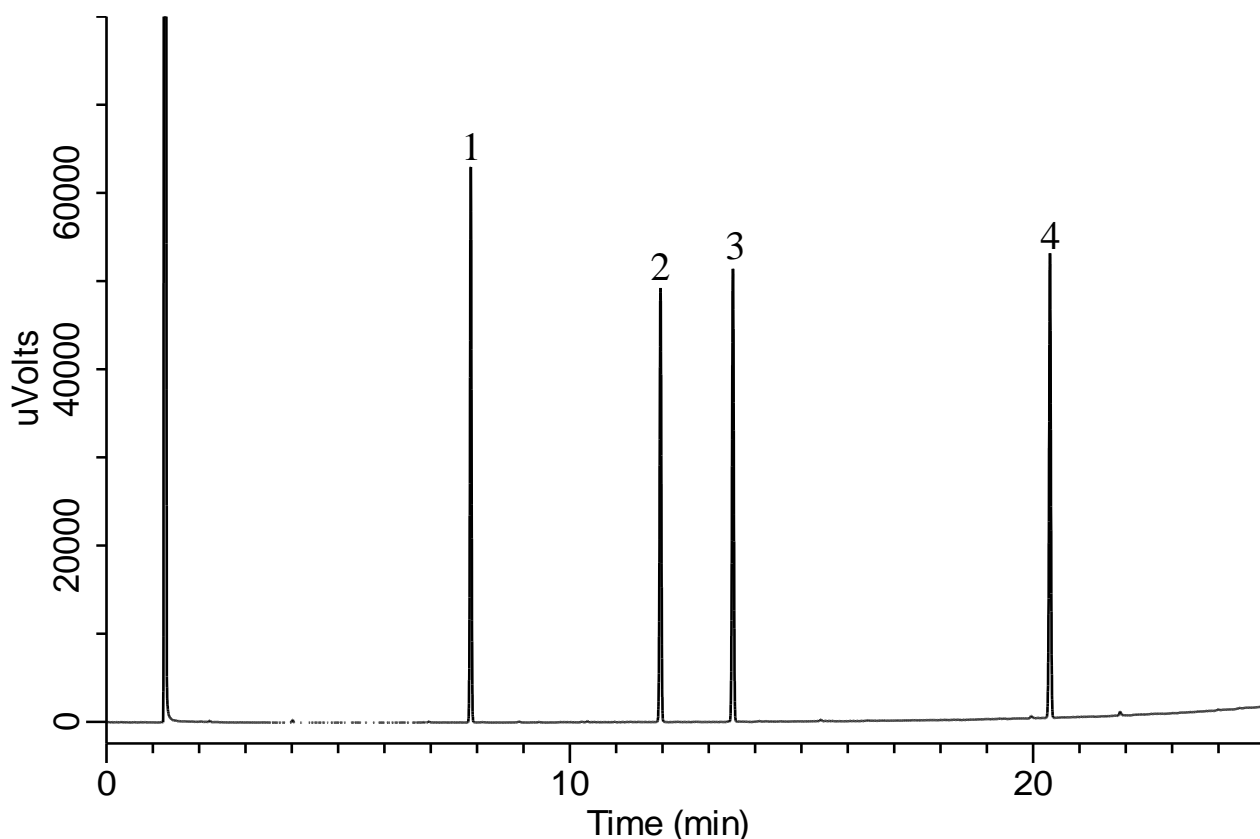


InertSearch™ for GC

InertCap® Applications

Flavor by Japanese Standards of Food Additives

Data No. GA301-0984



Conditions

System : GC-FID
Column : InertCap Pure-WAX
0.25 mm I.D. × 30 m df = 0.25 μm
Col. Cat. No. : 1010-68142
Col. Temp. : 100 °C - 5 °C/min - 230 °C
Carrier Gas : He 200 kPa
Injection : Split flow 320 mL/min
250 °C
Detection : FID Auto Range
250 °C
Sample Size : 1000 μg/mL in Methanol
1 μL

Analyte

1. 5,6,7,8-Tetrahydroquinoxaline
2. 5-Methylquinoxaline
3. 6-Methylquinoline
4. 2-(3-Phenylpropyl)pyridine