

Aroma Compounds in Food

-Simultaneous Analysis by FID, NPD, FPD with Splitter

1. Analytical Condition

YL 6500 Series

Oven : 70 °C(2min)->8 °C/min -> 235 °C(30min)

Column : InertCap-1 (30m*0.32mm*0.5µm)

Carrier gas : He, 1.6mL/min (Split ratio 50:1)

Injector : Capillary 250 °C

Detector : FID 280 °C / NPD 300 °C / FPD 220 °C

Injection Volume : 1.0ul (Liquid)

Sample: Aroma Compounds in Food

2. Chromatogram

