

Organophosphorus pesticides analysis

1. Analytical Condition

YL 6500 Series

Oven : 200°C (for 1 min)- temp-programed 10 °C/min-250 °C(for 5 min)

Column : HP-5 (30m*0.32mm*1.0um)

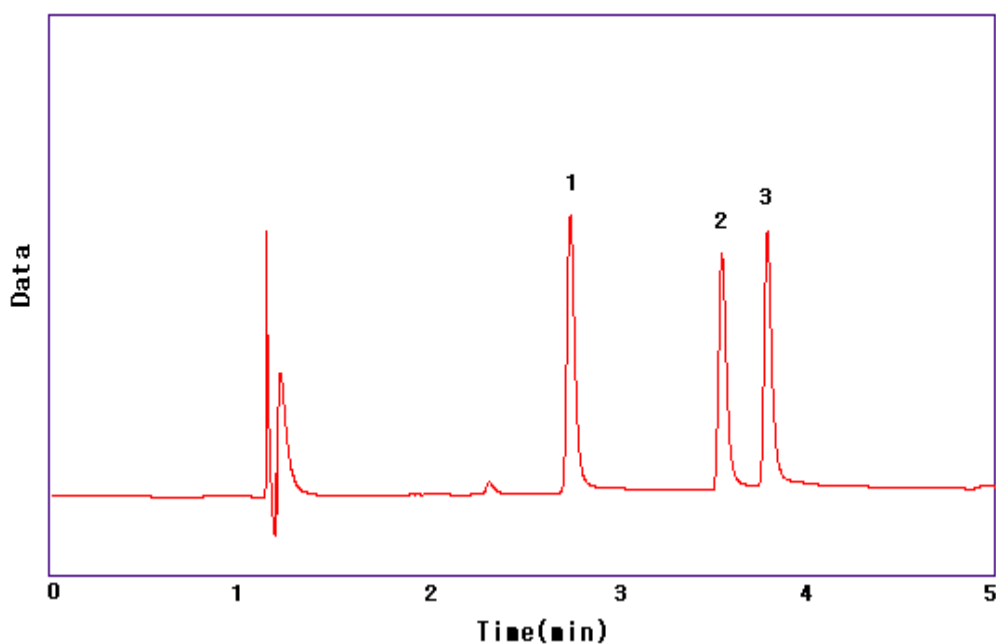
Carrier gas : He, 3.0 ml/min (Split ratio 10:1)

Injector : Capillary 300°C

Detector : NPD 300°C (Bead Power 3.2, R=1, A=1)

Injection Volume : 1ul

3. Chromatogram



1. Diazinon
2. Fenitrothion
3. Parathion

