



# APPLICATION NOTE

## Subject : Analysis of residual solvents in medicine -Acetone, Ethyl Acetate, Methanol

### ► Analysis Condition :

Oven : 35°C (8min) - 20°C/min - 150°C (5min)

Column : HP-Innowax (30m\*0.32mm\*0.5um)

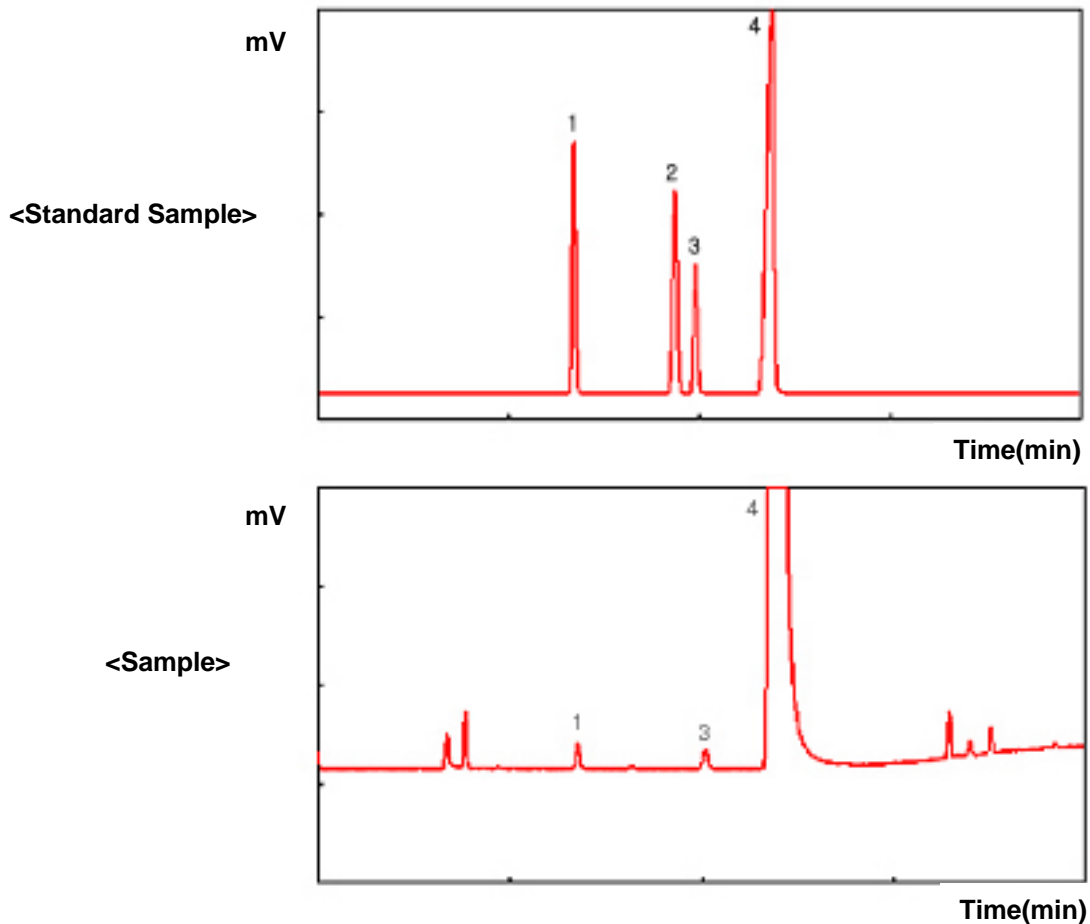
Carrier gas : He, 1.0 ml/min (Split ratio 30:1)

Injector : Capillary 230°C

Detector : FID 250°C

Headspace 80°C (60min Heating), 1ml Injection

### ► Chromatogram



### ► Peak Lists

- 1) Acetone
- 2) Ethyl Acetate
- 3) Methanol
- 4) 2-propanol(ISTD)

