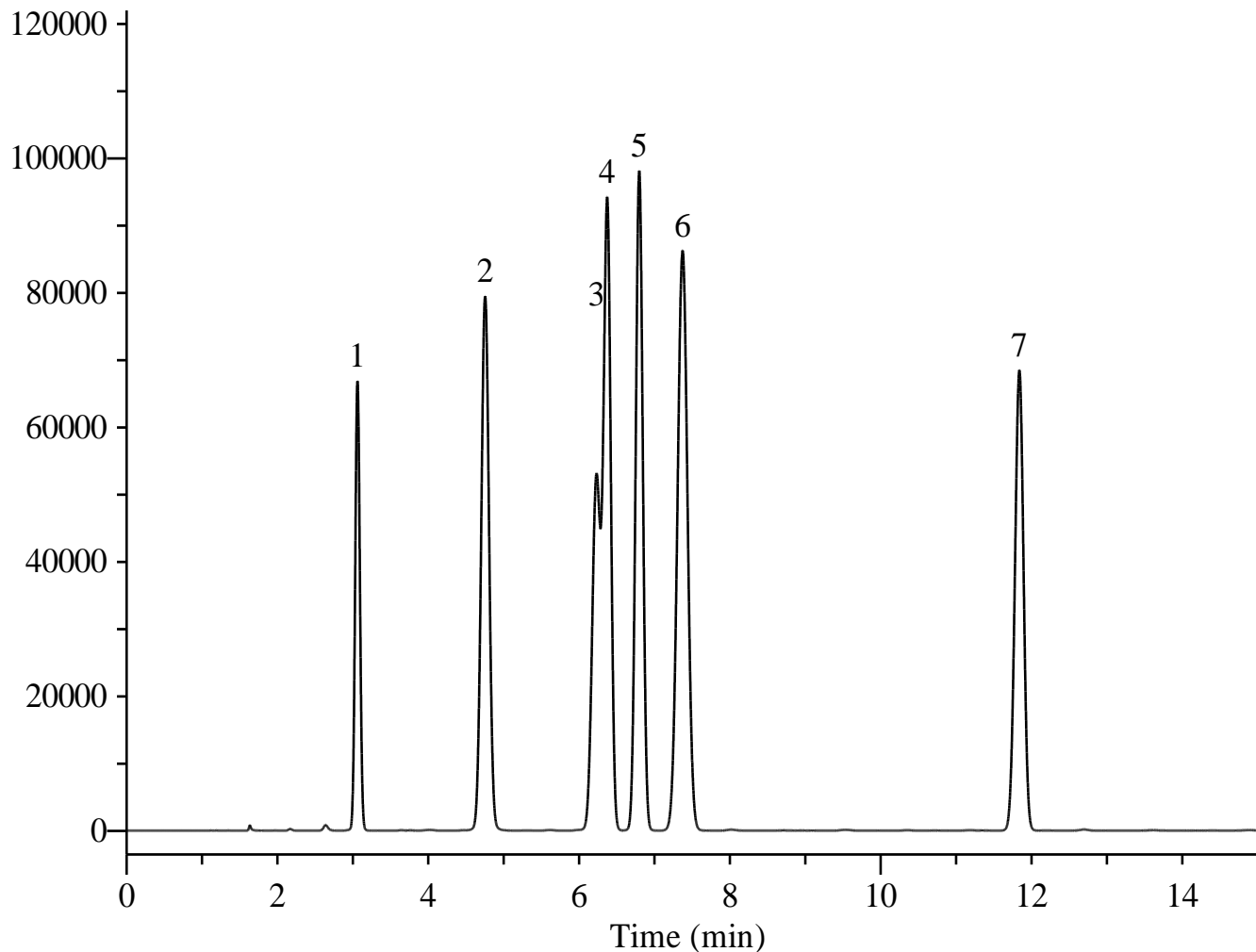


Residual solvents in pharmaceuticals



Conditions

System : GC/FID
Column : InertCap 5
 0.53 mm I.D. x 30 m df = 5.0 μm
Col. Cat. No. : 1010-18449
Col. Temp. : 40 °C - 5 °C/min - 115°C
Carrier Gas : He 20 kPa
Injection : Split flow 200 mL/min
 240 °C
Detection : FID Range 10²
 240 °C
Sample Size : Mixed evenly
 0.5 μL

Analyte :
 1. 1,1-Dimethoxymethane
 2. Diisopropyl ether
 3. 2,2-Dimethoxypropane
 4. Methyl isopropyl ketone
 5. 2-Methyltetrahydrofuran
 6. 2,2,4-Trimethylpentane
 7. Propionaldehyde diethyl acetal