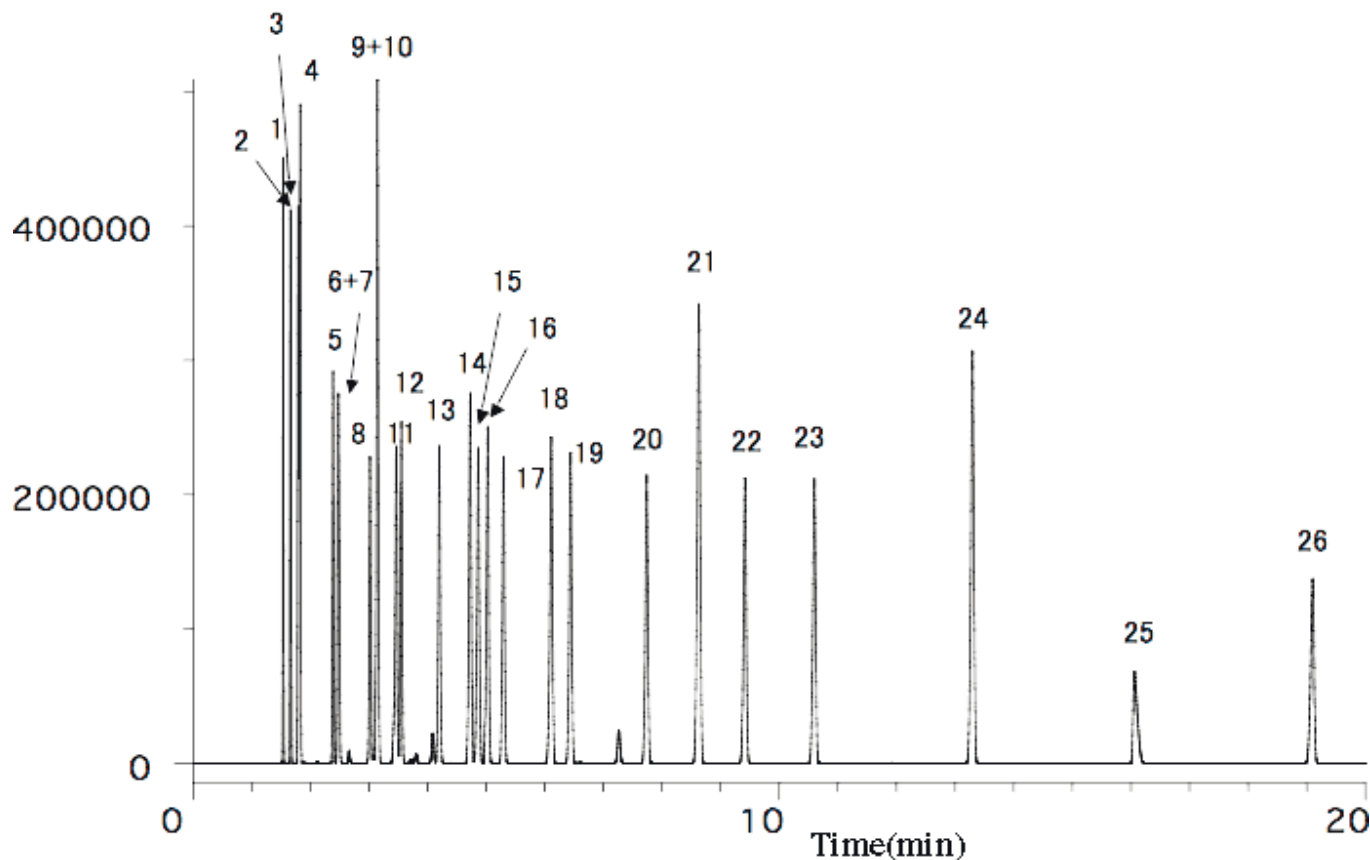


Residual solvents in pharmaceuticals Class3



System : GC/FID
 Column : InertCap Pure-WAX
 0.53mmI.D. × 30m df=1µm
 Column Temp. : 40°C—5°C/min-140°C
 Carrier Gas : He 20kPa 35cm/sec
 Injection : Split Flow 200ml/min
 240°C
 Detection : FID Range10¹
 240°C
 Sample : Solvents
 Mixed evenly
 Sample Size : 0.4µL

Solutes : 1. Pentane
 2. Ethyl ether
 3. Methyl t-butyl ether
 4. Heptane
 5. Acetone
 6. Methyl acetate
 7. Ethyl formate
 8. Ethyl acetate
 9. MEK
 10. i-Propyl acetate
 11. 2-Propanol
 12. Ethanol
 13. Propyl acetate
 14. MIBK
 15. i-Butyl acetate
 16. sec-Butanol
 17. 1-Propanol
 18. Butyl acetate
 19. i-Butanol
 20. n-Butanol
 21. Cumene
 22. i-Amylalcohol
 23. n-Amylalcohol
 24. Anisole
 25. Acetic acid
 26. Propyl acetate