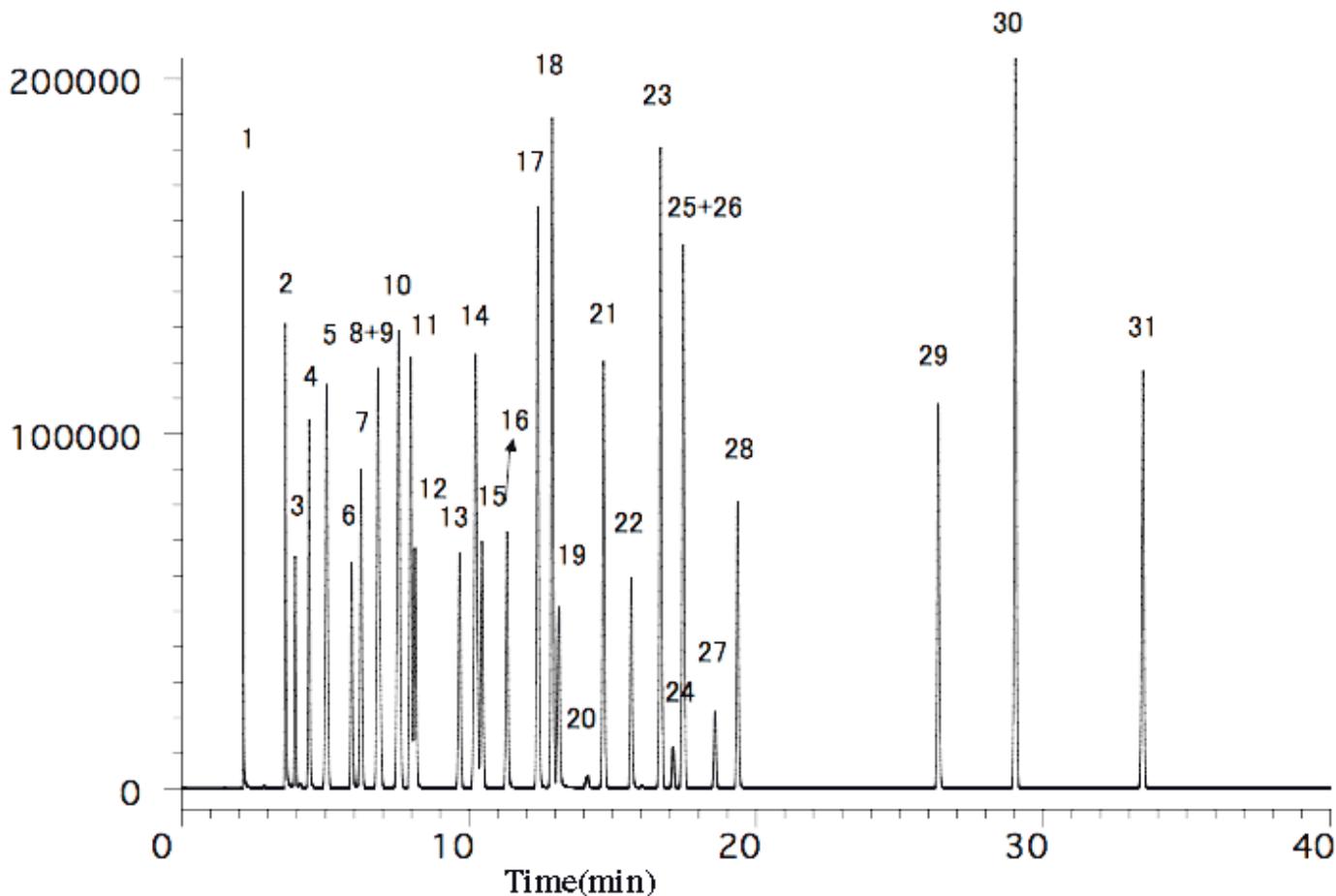


## Residual solvents in pharmaceuticals Class2

Data No. GA091-0000



System : GC/FID  
 Column : InertCap624  
 0.53mm I.D. ×30m df=3µm  
 Column Temp. : 40°C (5min) — 5°C/min — 215°C  
 Carrier Gas : He 20kPa 35cm/sec  
 Injection : Split Flow 200ml/min  
 240°C  
 Detection : FID Range10<sup>1</sup>  
 240°C  
 Sample : Solvents  
 Mixed evenly  
 Sample Size : 0.4µL

Solutes	1. Methanol	17. Pyridine
	2. Acetonitrile	18. Toluene
	3. Methylene chloride	19. Ethylene glycol
	4. Trans-1,2-Dichloroethylene	20. Formamide
	5. n-Hexane	21. Methyl butyl ketone
	6. Nitromethane	22. N,N-Dimethylformamide
	7. cis-1,2-Dichloroethylene	23. Chlorobenzene
	8. Chloroform	24. Ethylbenzene
	9. Tetrahydrofuran	25. m-Xylene
	10. Cyclohexane	26. p-Xylene
	11. 2-Methoxyethanol	27. o-Xylene
	12. 1,2-Dimethoxyethane	28. N,N-Dimethylacetamide
	13. Trichloroethylene	29. N-methylpyrrolidone
	14. Methylcyclohexane	30. Tetralin
	15. 1,4-Dioxane	31. Sulfolane
	16. 2-Ethoxyethanol	

Xylene mixture (m-Xylen, p-Xylene, o-Xylene, Ethylbenzene) was used.