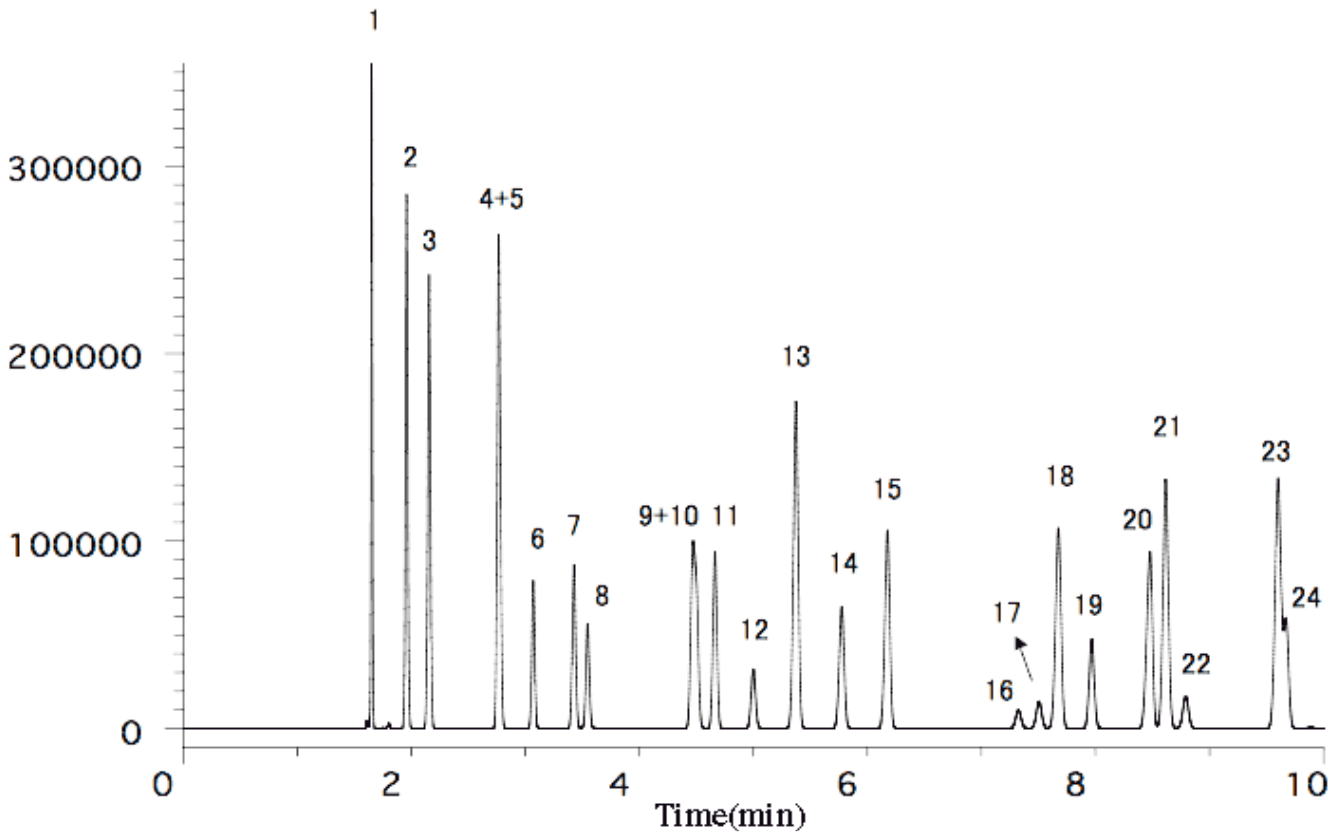
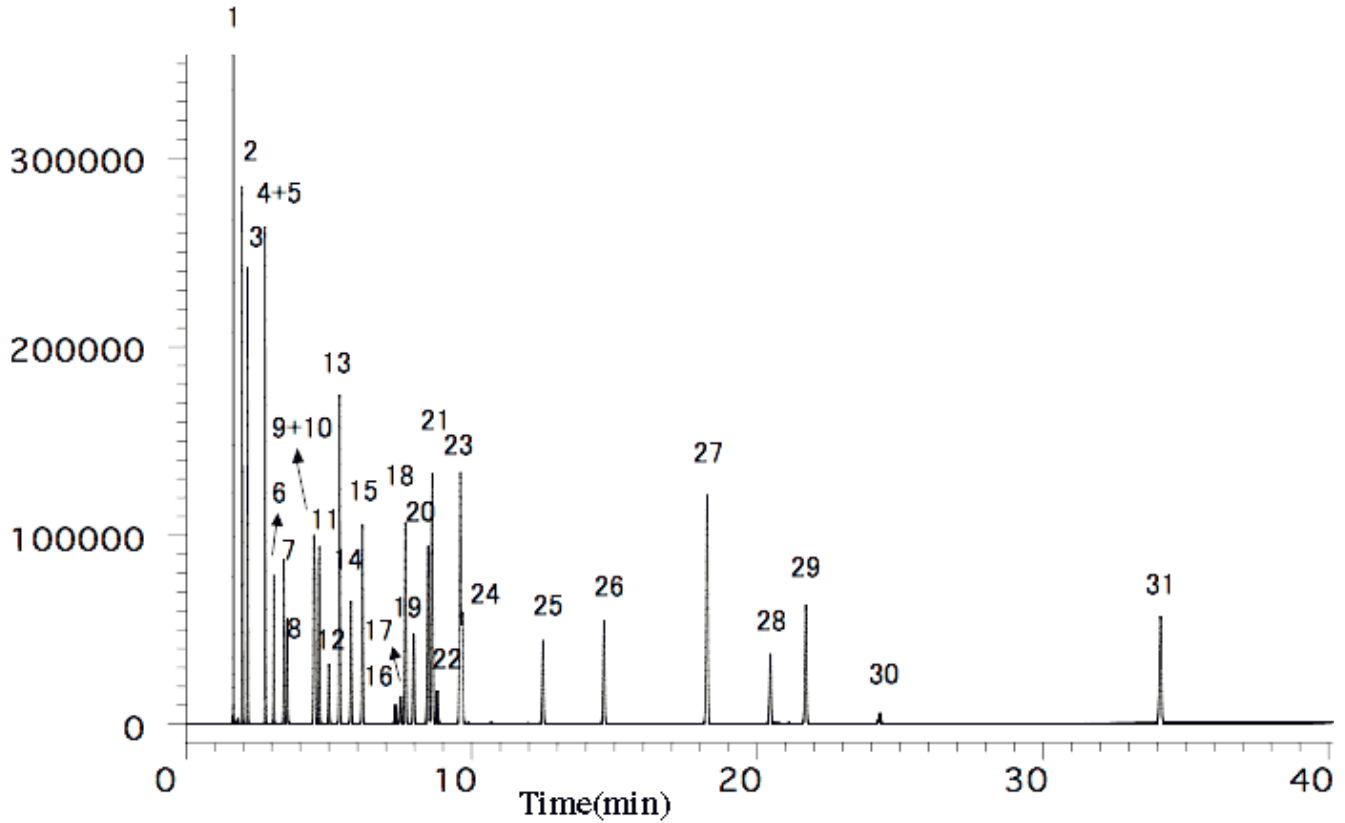


Residual solvents in pharmaceuticals Class2

Data No. GA092-0000



InertSearch™ for GC

InertCap® Applications

Residual solvents in pharmaceuticals Class2

Data No. GA092-0000

System	: GC/FID
Column	: InertCap Pure-WAX 0.53mmI.D. ×30m df=1µm
Column Temp.	: 40°C – 5°C/min – 90°C
Carrier Gas	: He 20kPa 35cm/sec
Injection	: Split Flow 200ml/min 240°C
Detection	: FID Range10 ² 240°C
Sample	: Solvents Mixed evenly
Sample Size	: 0.4µL

Solutes :

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

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