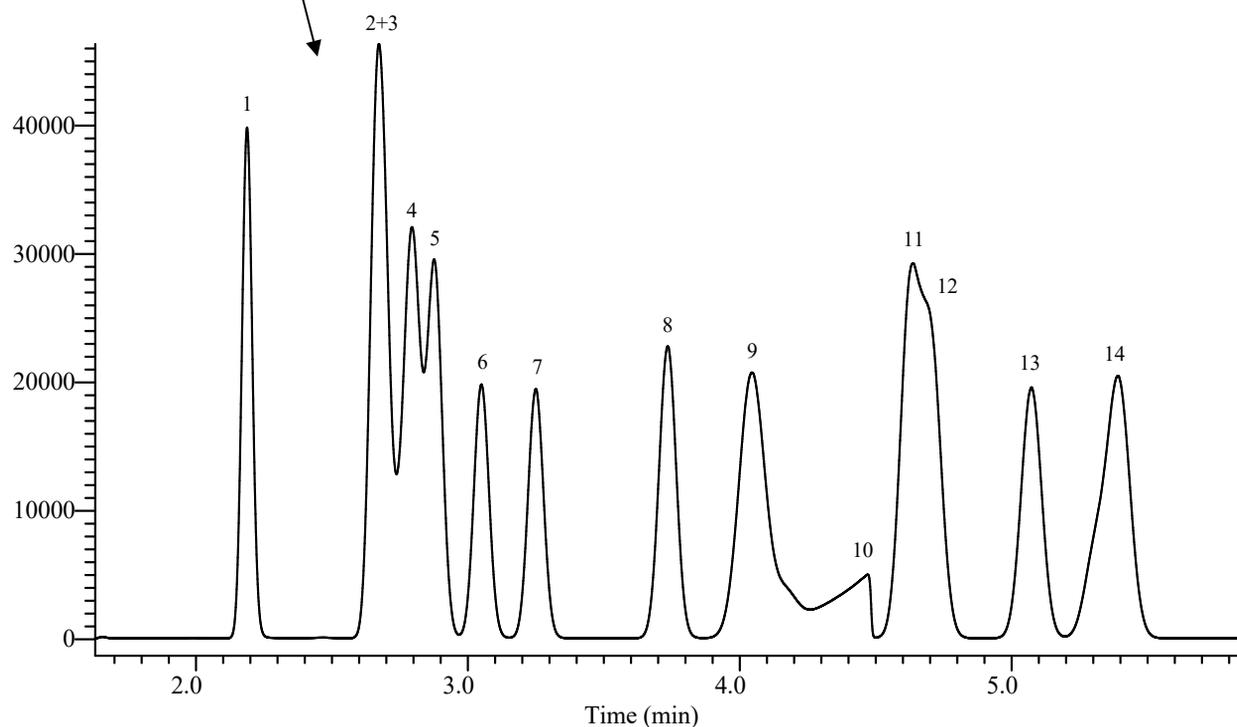
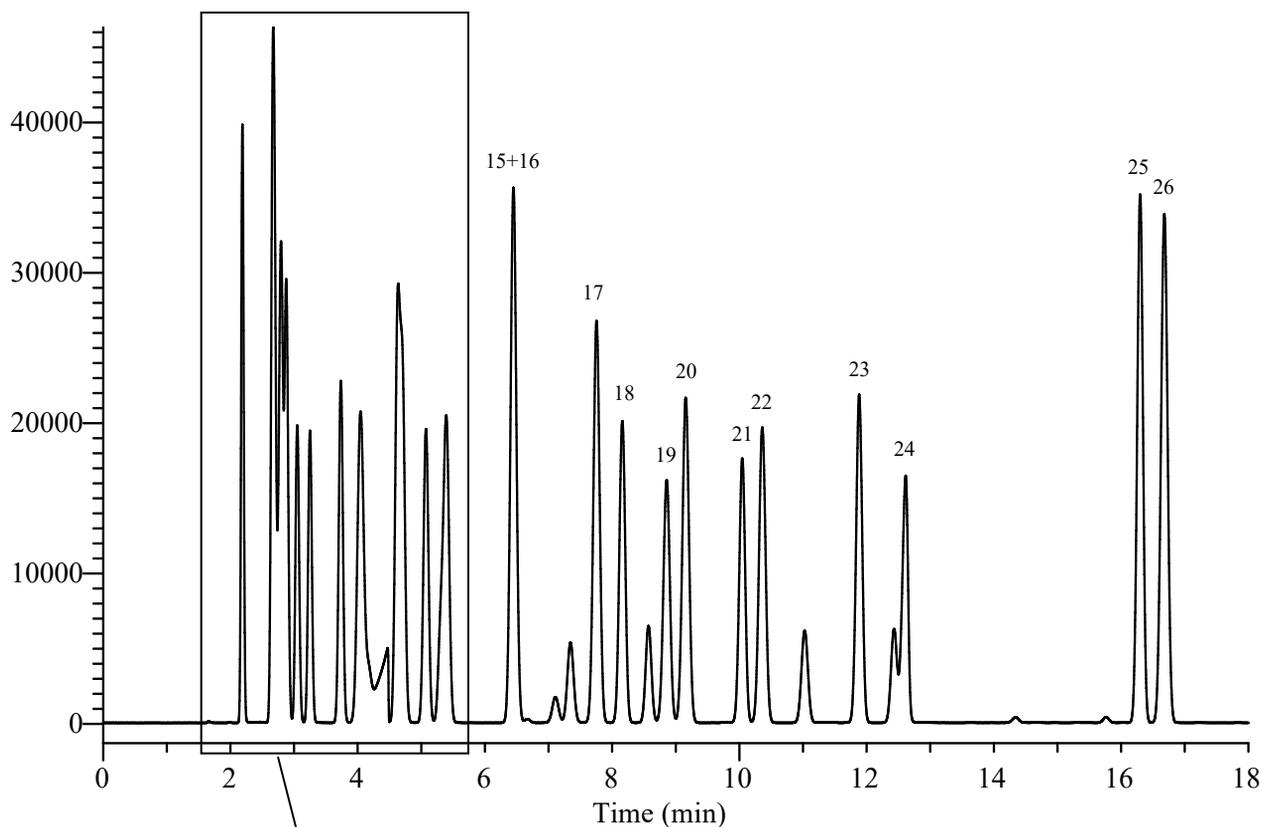


InertSearch™ for GC

InertCap® Applications

Residual solvents in pharmaceuticals Class3

Data No. GA127-0850



InertSearch™ for GC

InertCap® Applications

Residual solvents in pharmaceuticals Class3

Data No. GA127-0850

Conditions

System	: GC/FID
Column	: InertCap 5 0.53 mm I.D. x 30 m df = 5.00 µm
Col. Cat. No.	: 1010-18449
Col. Temp.	: 40 °C - 5 °C/min - 130 °C
Carrier Gas	: He 20 kPa
Injection	: Split flow 200 mL/min 240 °C
Detection	: FID Range 10 ² 240 °C
Sample Size	: Mixed evenly 0.5 µL

Analyte :

- | | |
|------------------------------------|---|
| 1. Ethanol | 14. 2-Methyl-1-propanol(Isobutyl alcohol) |
| 2. Acetone | 15. Isopropyl acetate |
| 3. 2-Propanol(Isopropyl alcohol) | 16. 1-Butanol |
| 4. <i>n</i> -Pentane | 17. <i>n</i> -Heptane |
| 5. Diethyl ether | 18. <i>n</i> -Propyl acetate |
| 6. Ethyl formate | 19. 3-Methyl-1-propanol(Isoamyl alcohol) |
| 7. Methyl acetate | 20. 4-Methyl-2-pentanone(MIBK) |
| 8. 1-Propanol | 21. 1-Pentanol(Amyl alcohol) |
| 9. <i>tert</i> -Butyl methyl ether | 22. Isobutyl acetate |
| 10. Acetic acid | 23. <i>n</i> -Butyl acetate |
| 11. 2-Butanone(MEK) | 24. Dimethyl sulfoxide(DMSO) |
| 12. 2-Butanol | 25. Anisole |
| 13. Ethyl acetate | 26. Cumene |

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関連キーワード

GA127
0850
GL Sciences Inc.
Cas. No.
GC
Gas Chromatography
Chromatogram
residual solvents
solvents
Japanese Pharmacopoeia
medicine
VOC
working environment
ジーエルサイエンス株式会社
イナーサーチ
イナーキャップ
クロマトグラム
キャピラリーカラム
ガスクロマトグラフィー
残留溶剤
溶剤
日本薬局方
医薬品
揮発性有機化合物
作業環境