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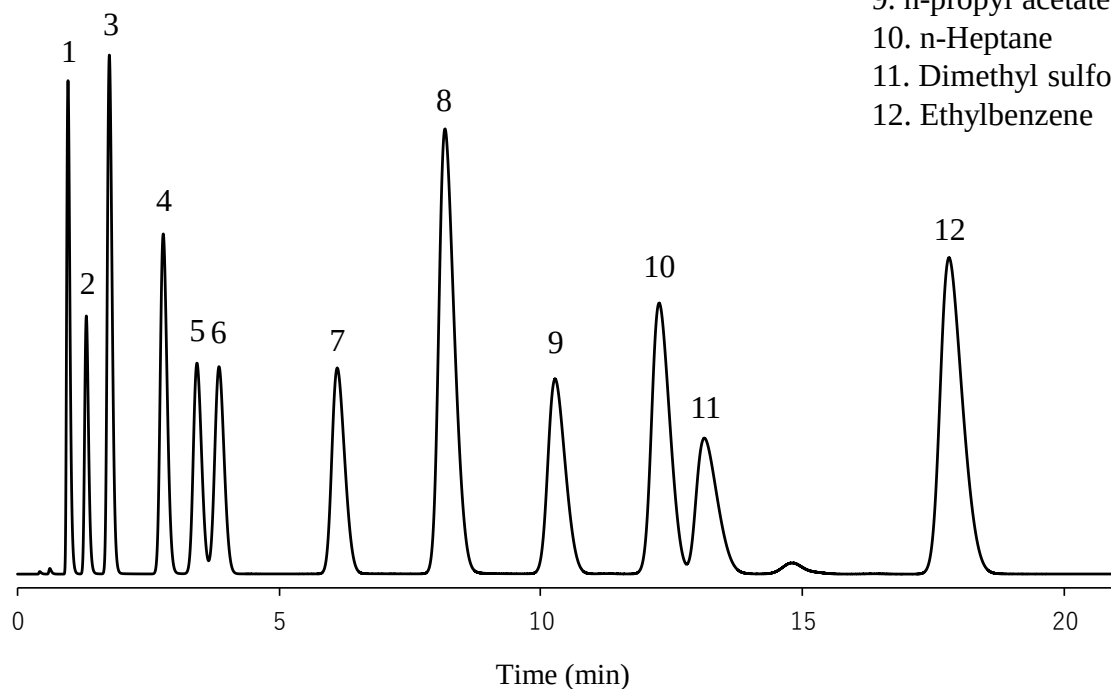
Sunpak-A を用いた有機溶剤の分析

Sunpak-A はエチルビニルベンゼン-ジビニルベンゼン共重合ポリマー充填剤です。
今回はSunpak-Aを用いたパッキドカラムの分析例をご紹介します。

有機溶剤 1

Sunpak-A 50/80

1. Methanol
2. Acetaldehyde
3. Ethanol
4. Acetone
5. Methyl acetate
6. Diethyl ether
7. Ethyl acetate
8. Benzene
9. n-propyl acetate
10. n-Heptane
11. Dimethyl sulfoxide
12. Ethylbenzene



Column: 2.0 m x 3.0 mm I.D. Glass
 Sample: Organic solvents
 Column temp.: 150°C ~ 220°C (3 min hold) program rate 4°C/min
 Carrier gas: 50 mL/min N₂

Sample volume: 1.0 µL
 Detector: FID 250°C
 Injection port temp.: 250°C

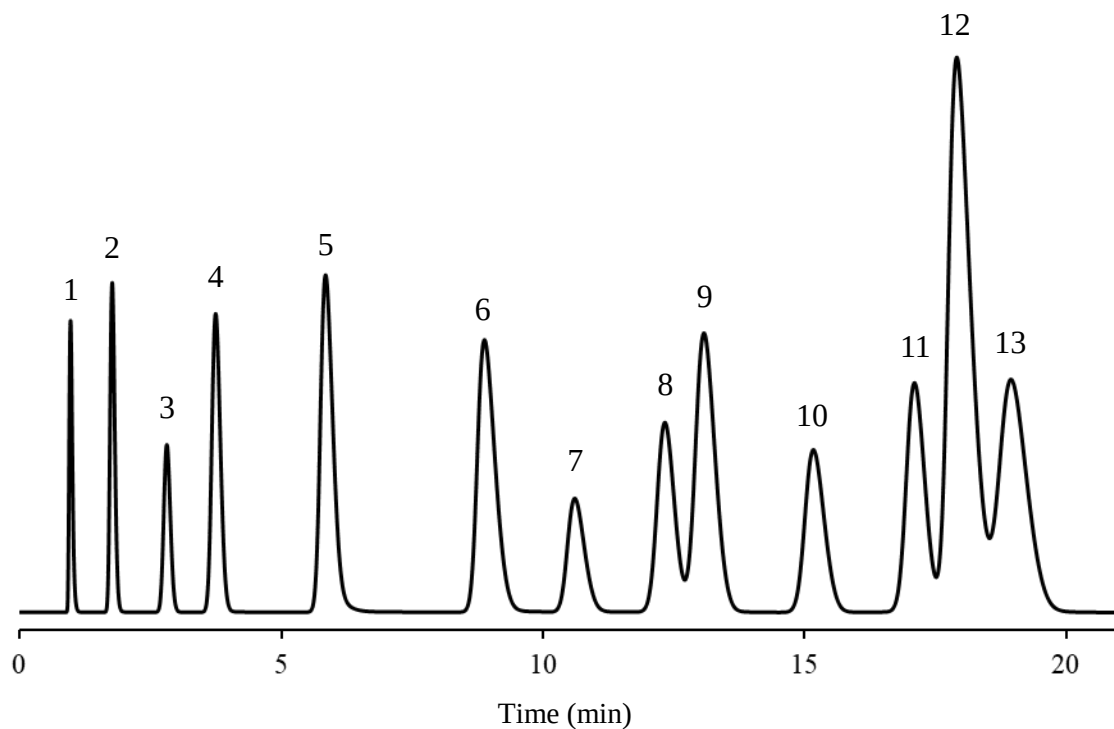


信和化工株式会社

〒612-8307 京都市伏見区景勝町50番地2
 TEL: 075-621-2360 FAX: 075-602-2660
 E-mail: info@shinwa-cpc.co.jp
 URL: <https://shinwa-cpc.co.jp/>

Sunpak-A 50/80

1. Methanol
2. Ethanol
3. Acetone
4. 1-Propanol
5. Ethylene glycol / Tetrahydrofuran
6. Cyclohexane / 1,4-Dioxane
7. N,N-Dimethylformamide
8. n-Heptane
9. Toluene
10. n-Butyl acetate
11. n-Octane
12. m-Xylene / p-Xylene
13. o-Xylene



Column: 2.0 m x 3.0 mm I.D. Glass
 Sample: Organic solvents
 Column temp.: 150°C ~ 220°C (3 min hold) program rate 4°C/min
 Carrier gas: 50 mL/min N₂

Sample volume: 1.0 µL
 Detector: FID 250°C
 Injection port temp.: 250°C

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