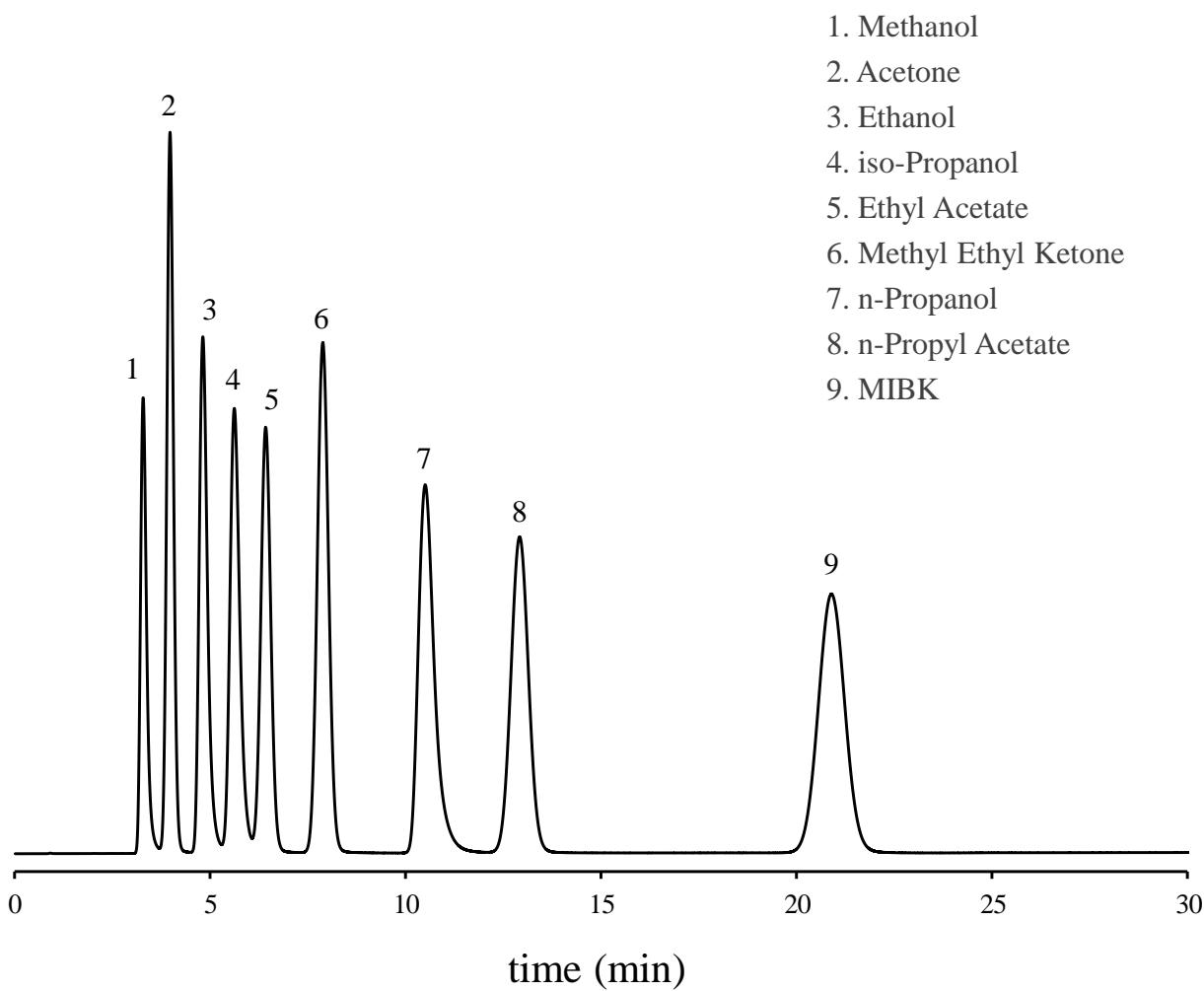


# SHINWA EXPRESS Application

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## Analysis of Organic solvents using a column for substances measured in the working environment analysis

SBS-120, a medium-polar liquid phase, is capable of simultaneous separation of Methanol, Acetone, Ethanol, iso-Propanol, Ethyl Acetate, and Methyl Ethyl Ketone. Shown below is an analysis of organic solvents using a column packed with a SBS-120 packing material.



Column: SBS-120 12% Shincarbon-AII 80/100 mesh

3.0 m x 3.0 mm I.D. Glass

Detector: FID 200°C

Column temp.: 70°C

Carrier gas: 30 mL/min N<sub>2</sub>

Injection port temp.: 200°C

Sample vol.: 0.1 μL



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