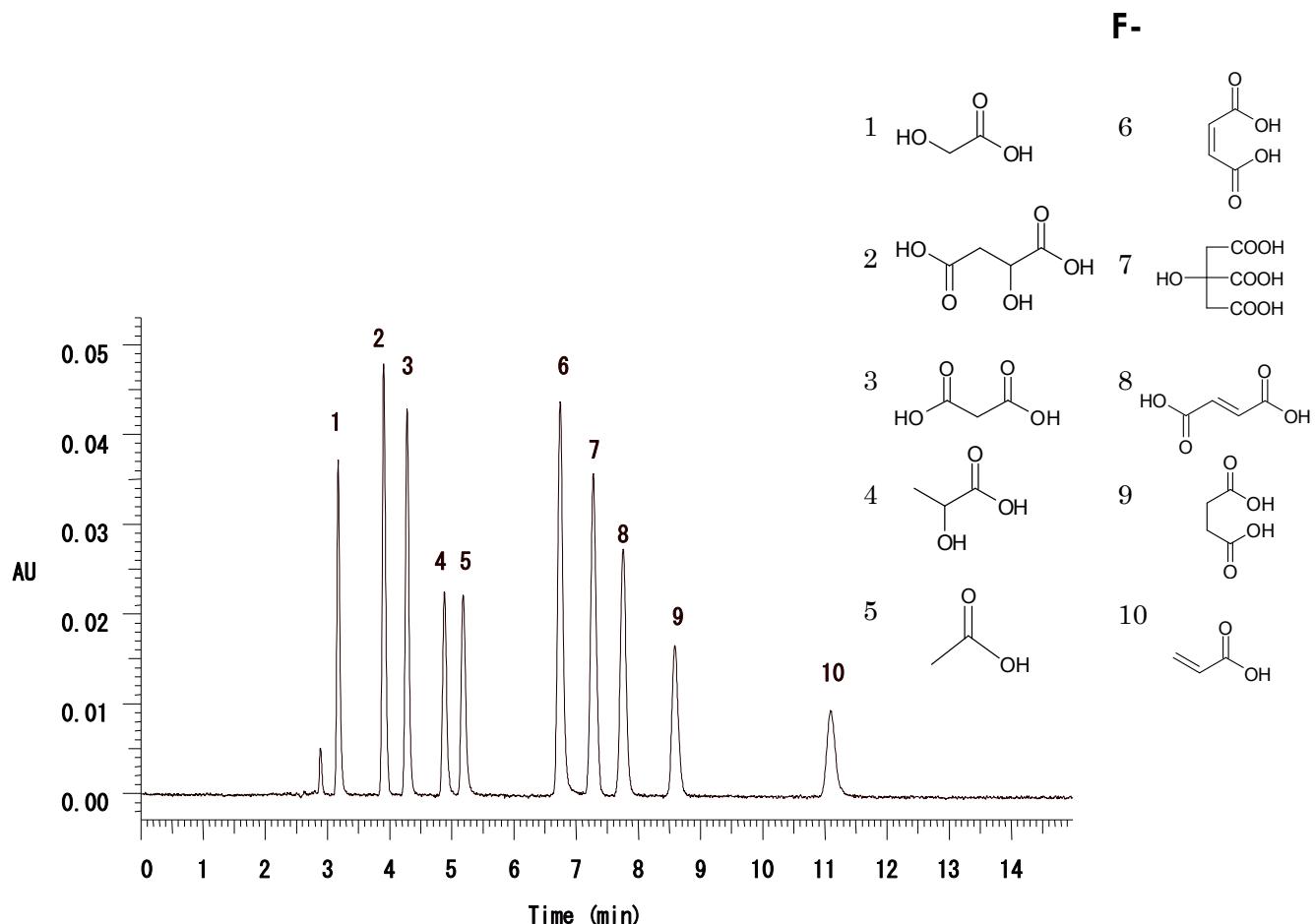


Mightysil Application DATA

Separation of Organic Acids



Column	Mightysil RP-18GP Aqua 150-4.6mmØ 3µm			
Eluent	20mM Ammonium dihydrogenphosphate buffer pH2.48			
Flow Rate	1.0mL / min.			
Detection	UV210nm			
Temperature	35°C			
Sample Vol.	20µL			
Samples	1. Glycolic acid 2. Malic acid 3. Malonic acid 4. Lactic acid 5. Acetic acid	100µg/mL 100µg/mL 100µg/mL 100µg/mL 100µg/mL	6. Maleic acid 7. Citric acid 8. Fumaric acid 9. Succinic acid 10. Acrylic acid	1µg/mL 100µg/mL 0.7µg/mL 100µg/mL 1µg/mL



Kanto Kagaku