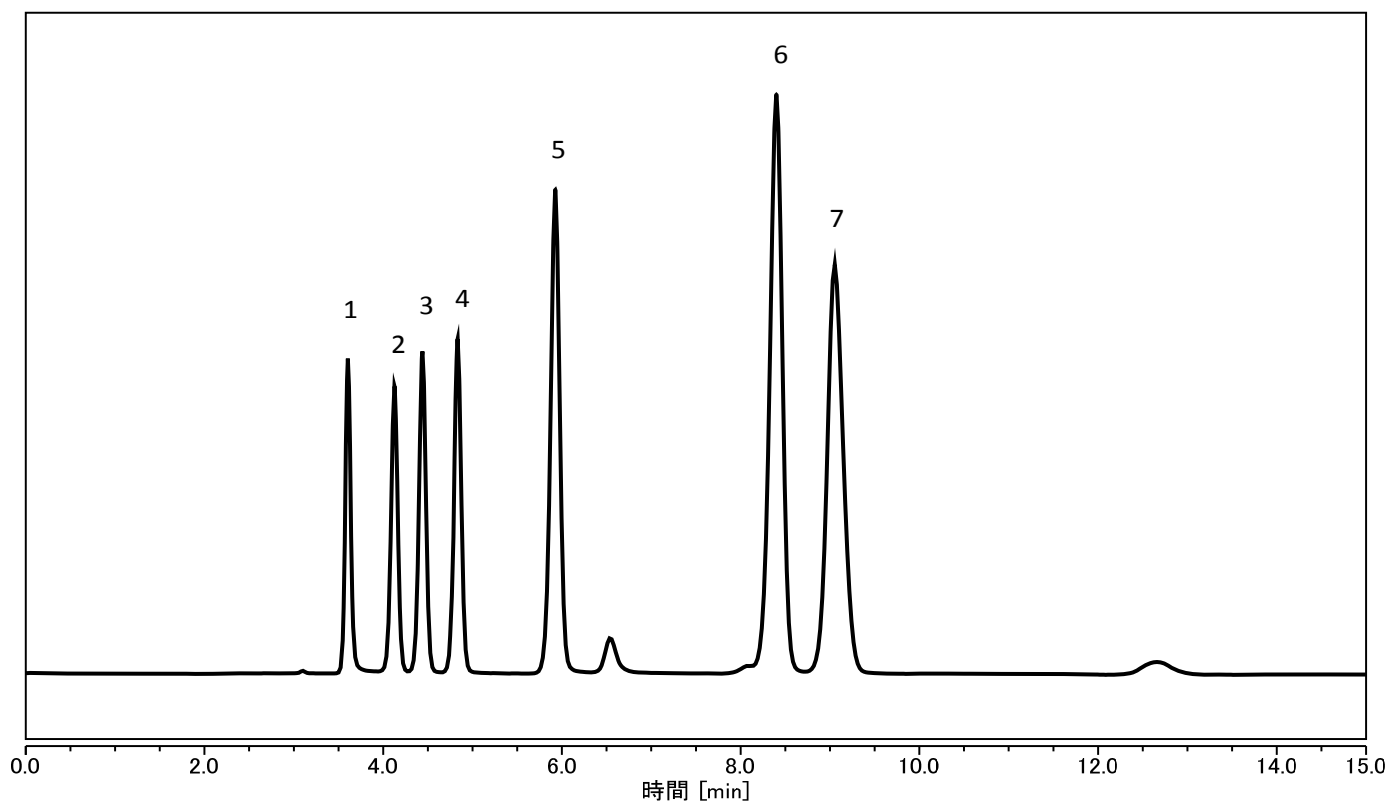


## 有機酸の分析



| Analytical conditions |  |
|-----------------------|--|
| Column                | Develosil XG-C18LC(5um) 4.6x250mm  |
| Mobile phase          | Methanol/0.2%Phosphoric acid=2/98  |
| Flow rate             | 1.0ml/min  |
| Temperature           | 30°C   |
| Detection             | UV210nm  |
| Sample                | 1: Formic acid (0.20uL/mL)<br>2: Malic acid (0.33mg/mL)<br>3: Malonic acid (0.31mg/mL)<br>4: Acetic acid (0.50uL/mL)<br>5: Maleic acid (4.3ug/mL)<br>6: Acrylic acid (25nL/mL)<br>7: Propionic acid (1.0uL/mL) |
| Injection volume      | 2uL  |
| System                | Thermo Scientific ultimate 3000 series   |