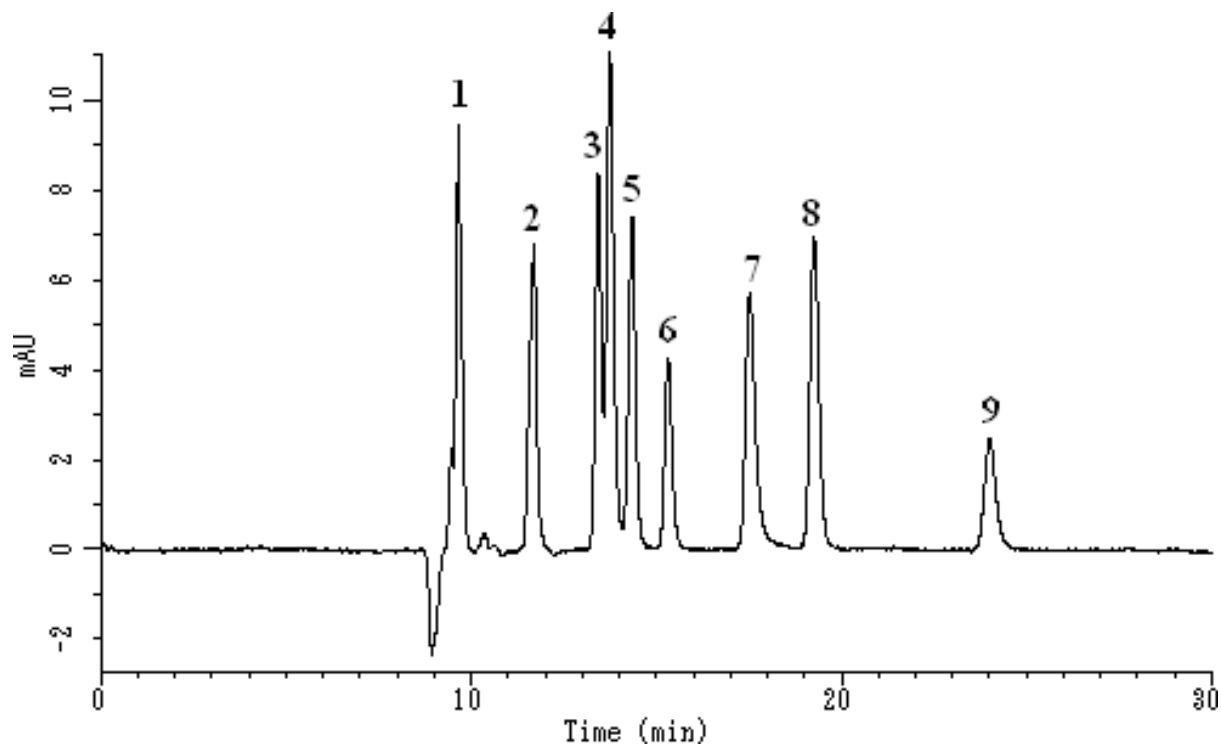


Analysis of Organic acids (2)

Data No. LA516-0000



System : GL-7400 system

Column : Inertsil Ph-3 (5 μ m, 250 x 4.6 mm I.D.)
Inertsil CX (5 μ m, 250 x 4.6 mm I.D.)

Column Cat. No. :

Eluent : 3 mM HClO₄

Flow rate : 0.5 mL/min

Col. Temp. : 40 °C

Detection : VIS 440 nm (GL-7451 UV-VIS Detector)

Injection Vol. : 10 μ L

Sample :

Solutes : 1. Phosphoric acid (1 mg/mL)

2. Tartaric acid (1 mg/mL)

3. Malic acid (1 mg/mL)

4. Formic acid (1 mg/mL)

5. Citric acid (1 mg/mL)

6. Lactic acid (1 mg/mL)

7. Acetic acid (1 mg/mL)

8. Succinic acid (1 mg/mL)

9. Pyroglutamic acid (1 mg/mL)