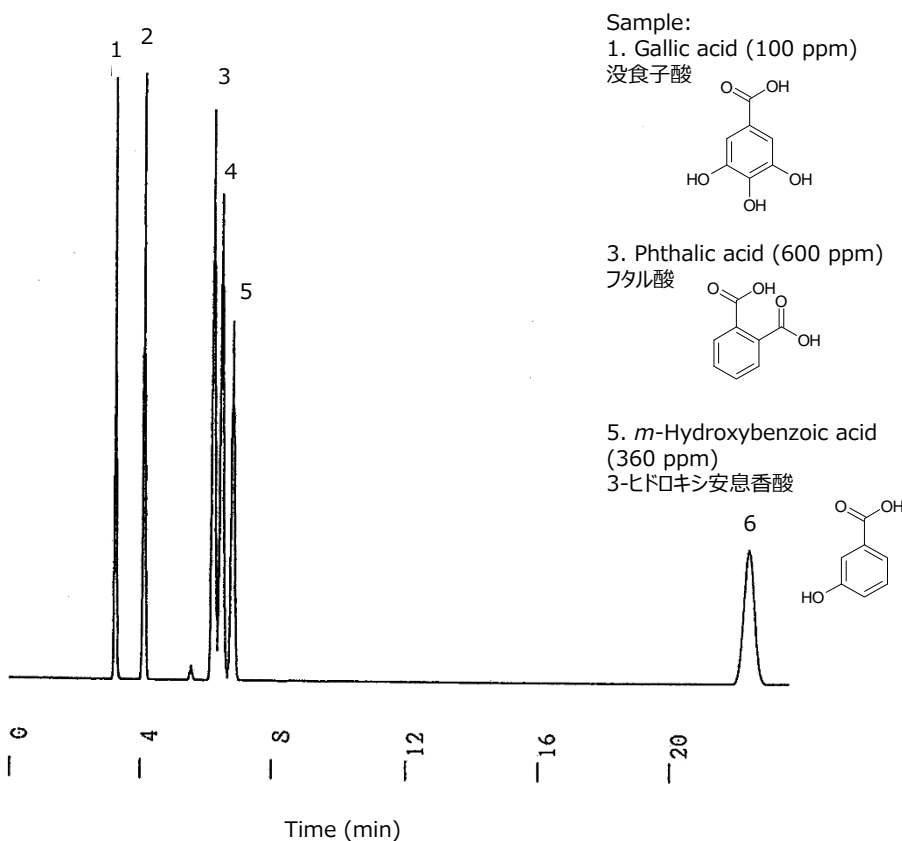


芳香族有機酸 Aromatic organic acids

Key words : 芳香族有機酸
Column : USP category: L1

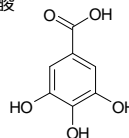
[Analytical conditions]

Column : L-column ODS (C18, 5 μm, 12 nm), 4.6 mm I.D. × 250 mm L.; Cat. No. 622080
 Eluent : CH₃CN/20 mM H₃PO₄ in H₂O (20/80)
 Flow rate : 1 mL/min
 Temperature : 40°C
 Detection : UV 254 nm
 Injection volume : 1 μL
 System : -

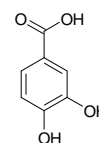


Sample:

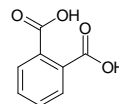
1. Gallic acid (100 ppm)
没食子酸



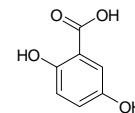
2. Protocatechuic acid (70 ppm)
プロトカテキ酸



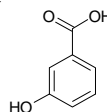
3. Phthalic acid (600 ppm)
フタル酸



4. Gentisic acid (640 ppm)
ゲンチジン酸



5. *m*-Hydroxybenzoic acid (360 ppm)
3-ヒドロキシ安息香酸



6. Salicylic acid (740 ppm)
サリチル酸

