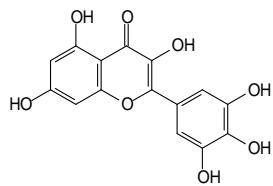
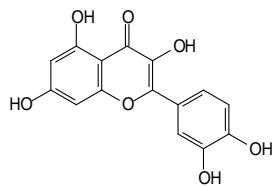


食品関連化合物

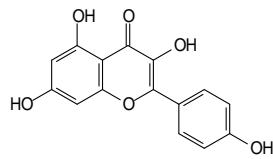
フラボノイド (Flavonoids)



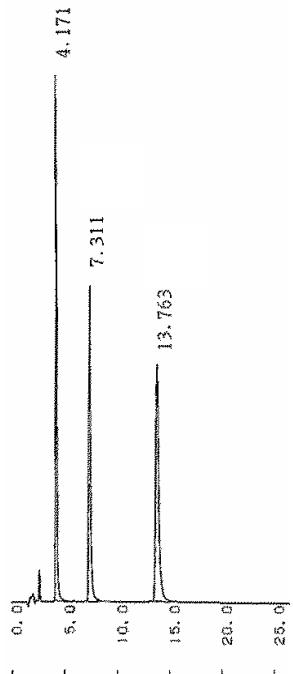
ミリセチン (Myricetin)



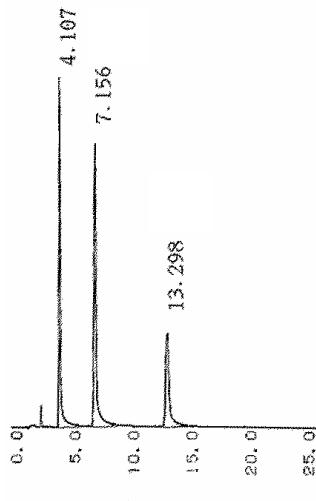
ケルセチン (Quercetin)



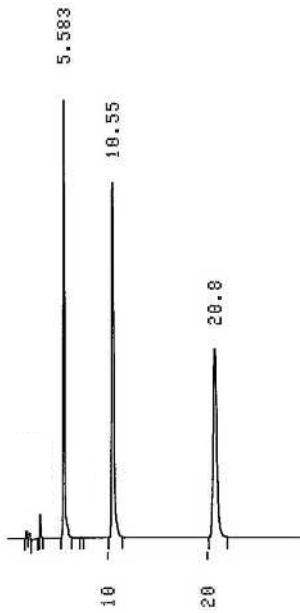
ケンフェロール (Kaempferol)



SUMIPAX ODS A-217(5 μm)



SUMIPAX ODS C-217(5 μm)



SUMIPAX ODS D-210SLP(3 μm)

Column : 4.6mm × 150mm

Mobile phase : phosphoric acid aq. (pH 2.5) / acetonitrile (70/30)

Flow rate : 1.0 mL/min

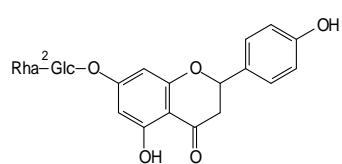
Temperature : 25

Detector : UV 260nm

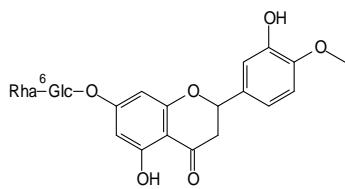
Injection volume : 5 μL (0.1mg/mL, methanol)

食品関連化合物

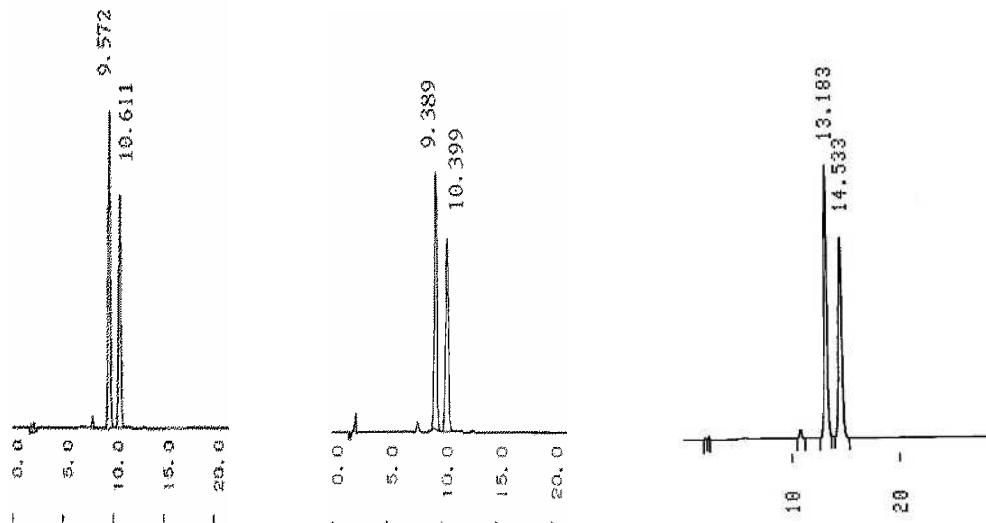
フラボノイド (Flavonoids)



ナリンジン (Naringin)



ヘスペリジン(Hesperidin)



SUMIPAX ODS A-217(5 μm) SUMIPAX ODS C-217(5 μm) SUMIPAX ODS D-210SLP(3 μm)

Column : 4.6mm × 150mm

Mobile phase : phosphoric acid aq. (pH 2.5) / acetonitrile (80/20)

Flow rate : 1.0 mL/min

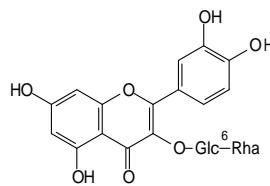
Temperature : 25

Detector : UV 280nm

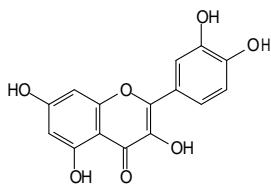
Injection volume : 5 μg (methanol)

食品関連化合物

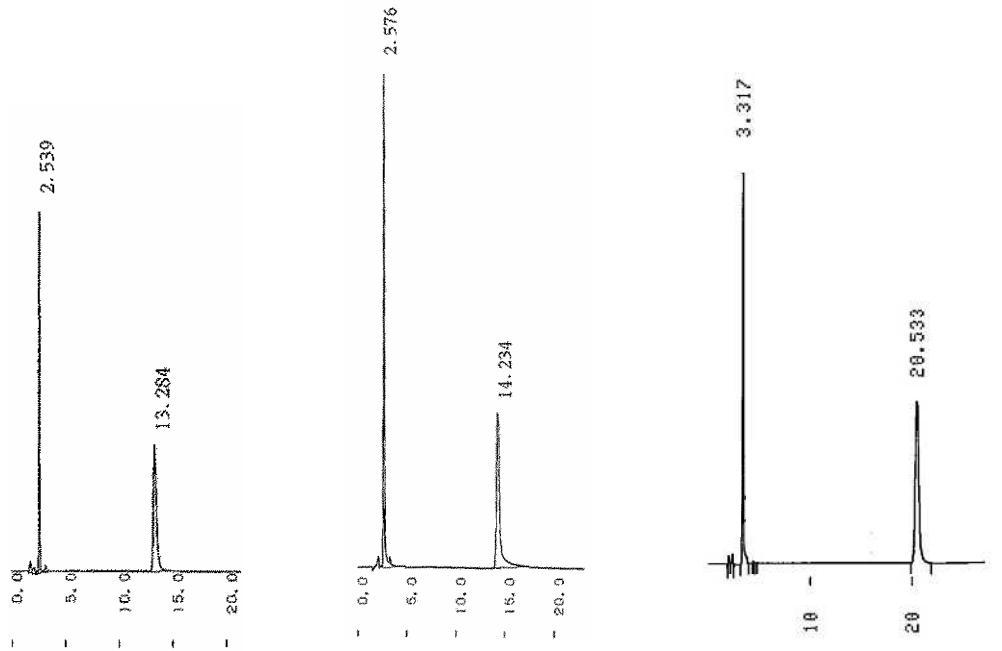
フラボノイド (Flavonoids)



ルチン (Rutin)



ケルセチン (Quercetin)



SUMIPAX ODS A-217(5 μm) SUMIPAX ODS C-217(5 μm) SUMIPAX ODS D-210SLP(3 μm)

Column : 4.6mm × 150mm

Mobile phase : phosphoric acid aq. (pH 2.5) / acetonitrile (75/25)

Flow rate : 1.0 mL/min

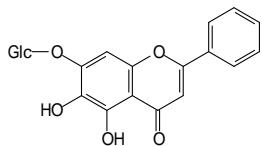
Temperature : 25

Detector : UV 260nm

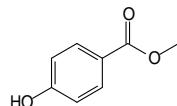
Injection volume : 3~5 μg (methanol)

食品関連化合物

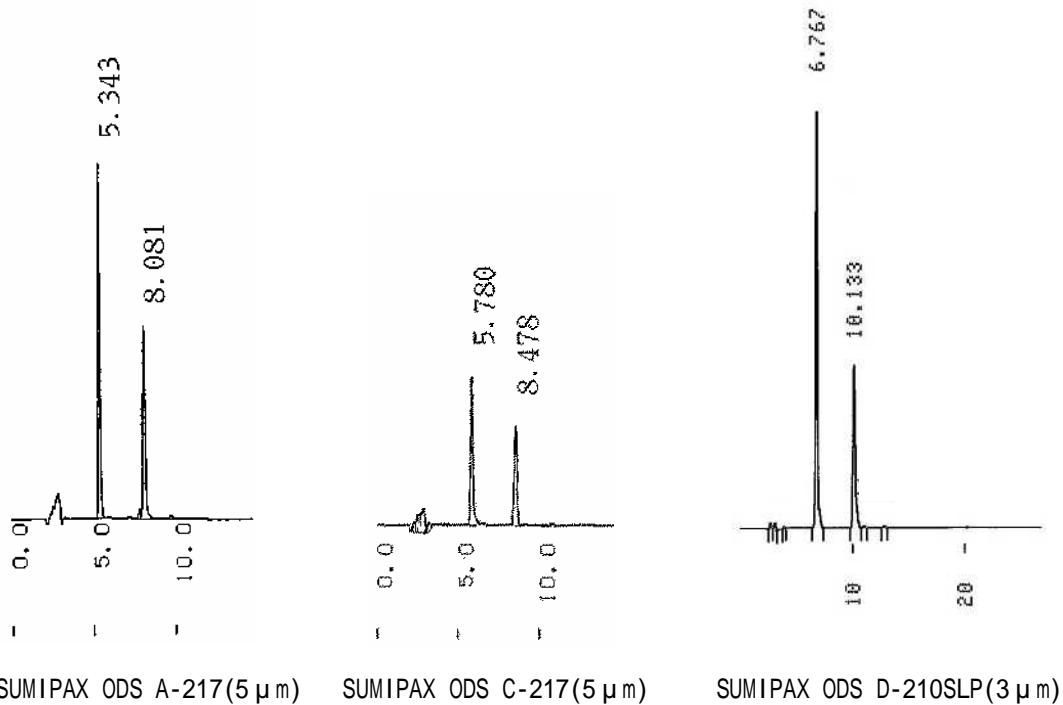
フラボノイド (Flavonoids)



バイカリン (Baicalin)



p-ヒドロキシ安息香酸メチル
(Methyl *p*-hydroxybenzoate)



Column : 4.6mm × 150mm
Mobile phase : phosphoric acid aq. (pH 2.5) / acetonitrile (70/30)
Flow rate : 0.7 mL/min
Temperature : 25
Detector : UV 280nm
Injection volume : 1 μg (methanol)