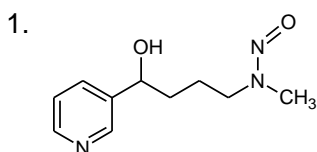
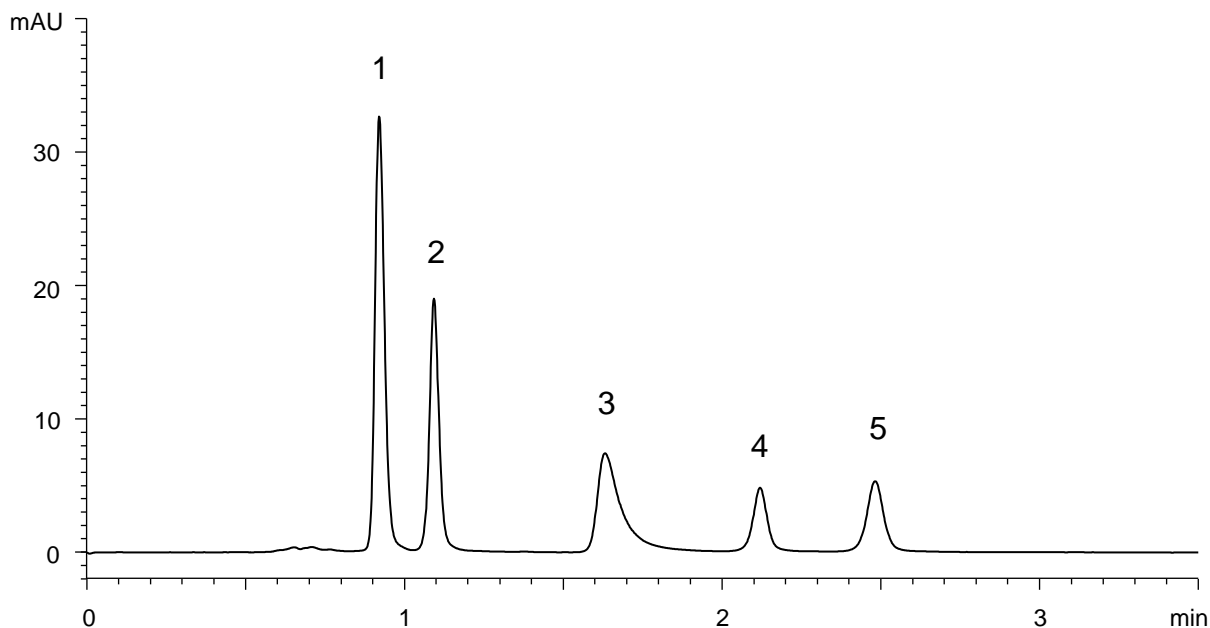
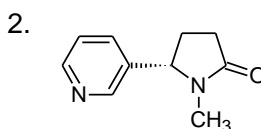


酸化ストレスマーカーである8-OHdG及び関連化合物

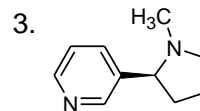
8-OHdG, an oxidative stress marker and related compounds E211130A



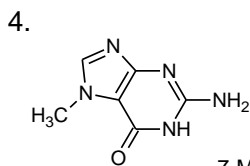
4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol
(NNAL)



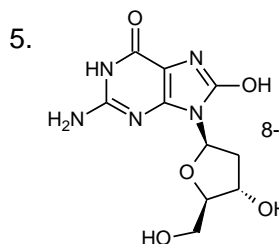
(-)-Cotinine



(-)-Nicotine



7-Methylguanine
(m7Gua)



8-Hydroxy-2'-deoxyguanosine
(8-OHdG)

Column	: YMC-Triart Diol-HILIC (1.9 μm, 12 nm) 100 X 2.1 mm I.D.
Eluent	: 100 mM CH ₃ COONH ₄ -CH ₃ COOH (pH 4.5)/acetonitrile (10/90)
Flow rate	: 0.4 mL/min
Temperature	: 40°C
Detection	: UV at 254 nm
Injection	: 2 μL (0.005~0.01 mg/mL)