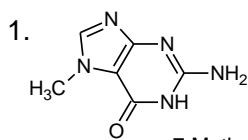
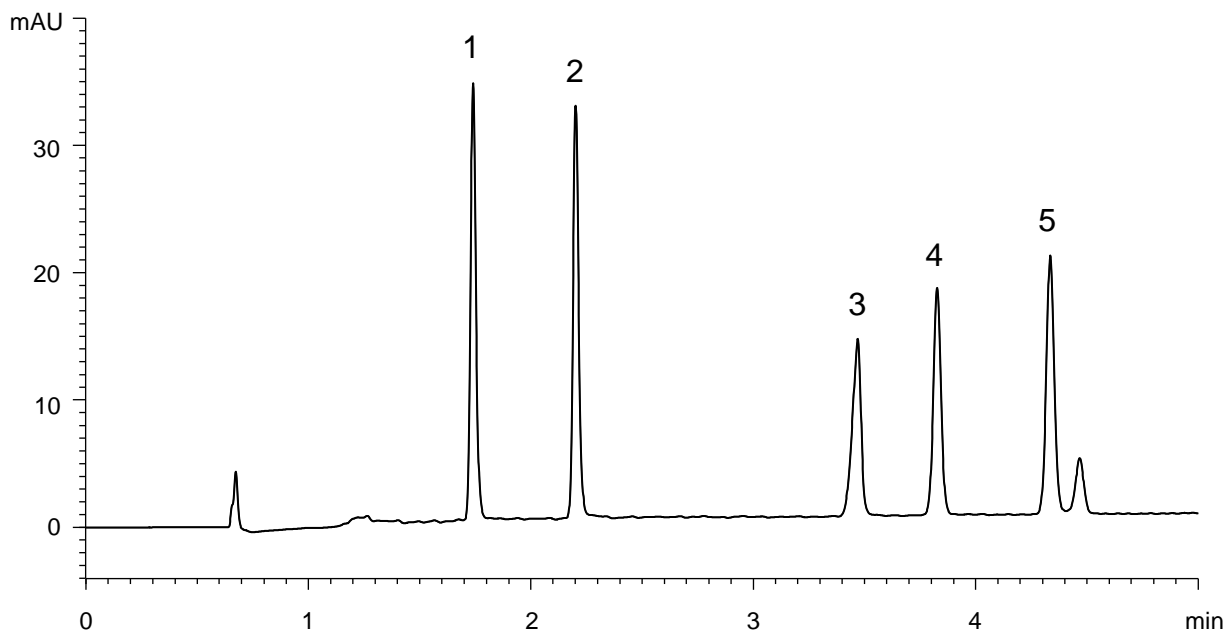
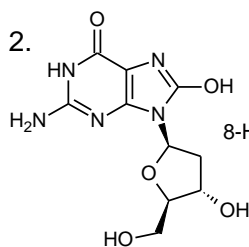


酸化ストレスマーカーである8-OHdG及び関連化合物

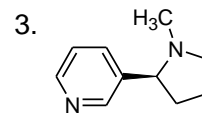
8-OHdG, an oxidative stress marker and related compounds E211026A



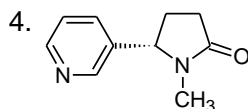
7-Methylguanine
(m7Gua)



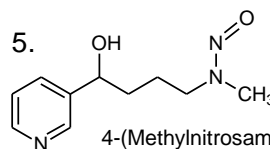
8-Hydroxy-2'-deoxyguanosine
(8-OHdG)



(-)-Nicotine



(-)-Cotinine



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

Column : YMC-Triart C18 (1.9 μ m, 12 nm)
50 X 2.1 mmI.D.

Eluent : A) 10 mM CH₃COONH₄
B) acetonitrile
0-15%B (0-5 min)

Flow rate : 0.4 mL/min

Temperature : 40°C

Detection : UV at 254 nm

Injection : 2 μ L (0.005~0.01 mg/mL)