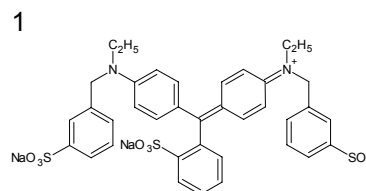
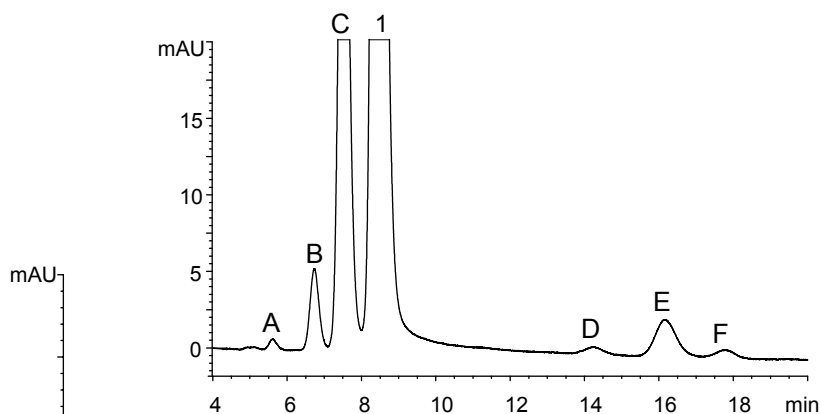


タール色素（Brilliant blue FCF）とその不純物の分析
Analysis of coal tar dye (Brilliant blue FCF) and its impurities

F130116G

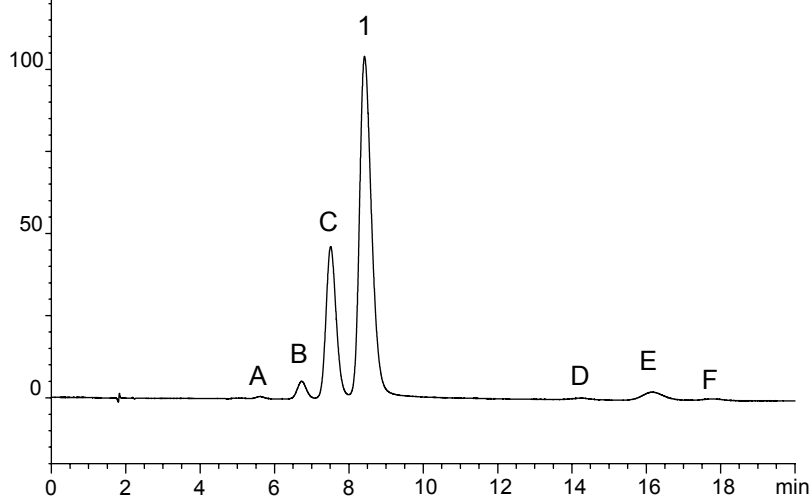
En larged chromatogram



Brilliant blue FCF

A – E

: Impurities in Brilliant blue FCF reagent



Column : YMC-Triart Phenyl (5 μ m, 12 nm)
150 X 3.0 mmI.D.
Eluent : 0.1% phosphoric acid/methanol (55/45)
Flow rate : 0.425 mL/min
Temperature : 40°C
Detection : UV at 630 nm
Injection : 2.0 μ L (0.1 mg/mL)