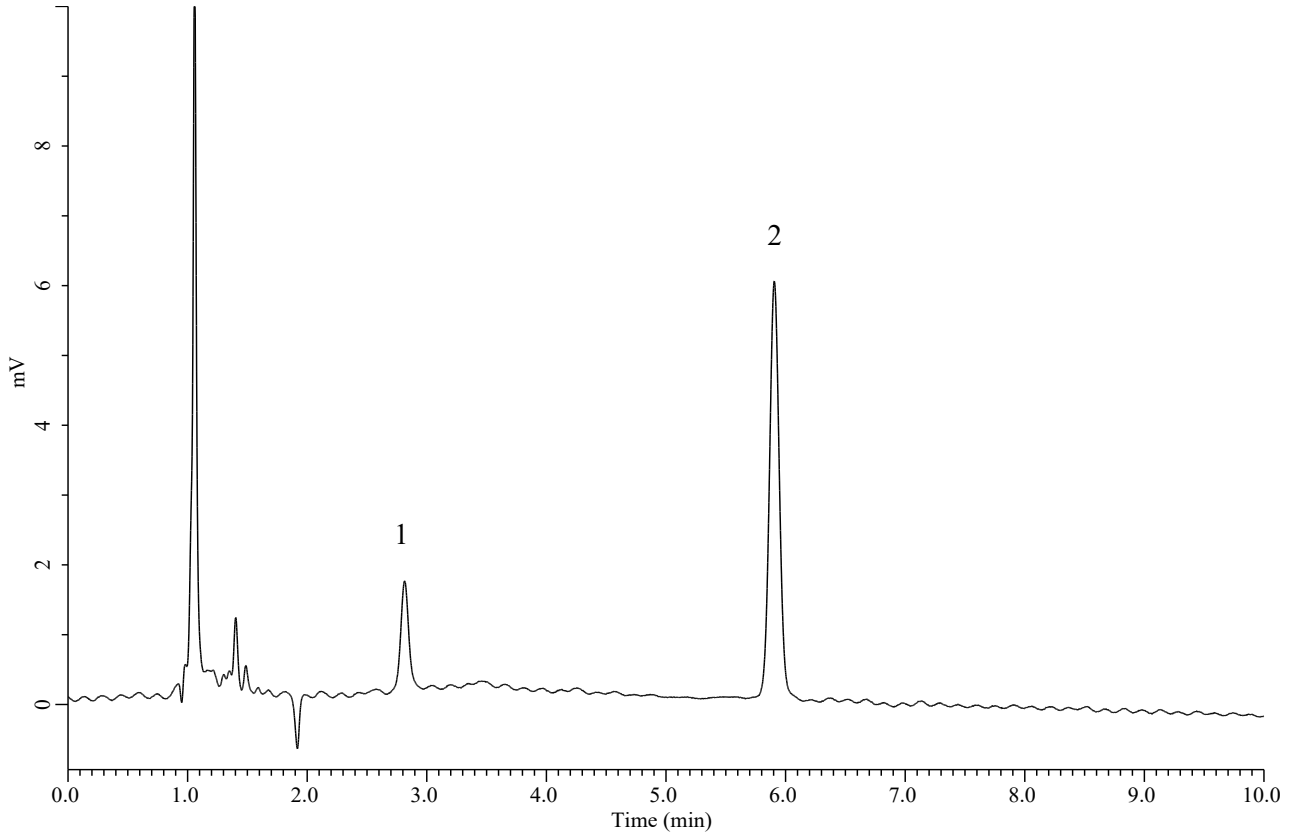


Analysis of Glutathione



Conditions

Column : Inertsil Hybrid-Z HILIC
(3.5 μ m, 150 $\times$ 2.1 mm I.D, PEEK Column)
Column Cat. No. : 5020-76210
Eluent : A) CH₃CN
B) 100 mM HCOONH₄ in H₂O

Time (min)	A (Vol. %)	B (Vol. %)
0	70	30
10	50	50

Flow Rate : 0.2 mL/min
Col. Temp. : 40 $^{\circ}$ C
Detection : UV 245 nm
Injection Vol. : 1 μ L

Analyte

1. Glutathione Reduced Form
2. Glutathione Oxidized Form
(100 mg/L of each)