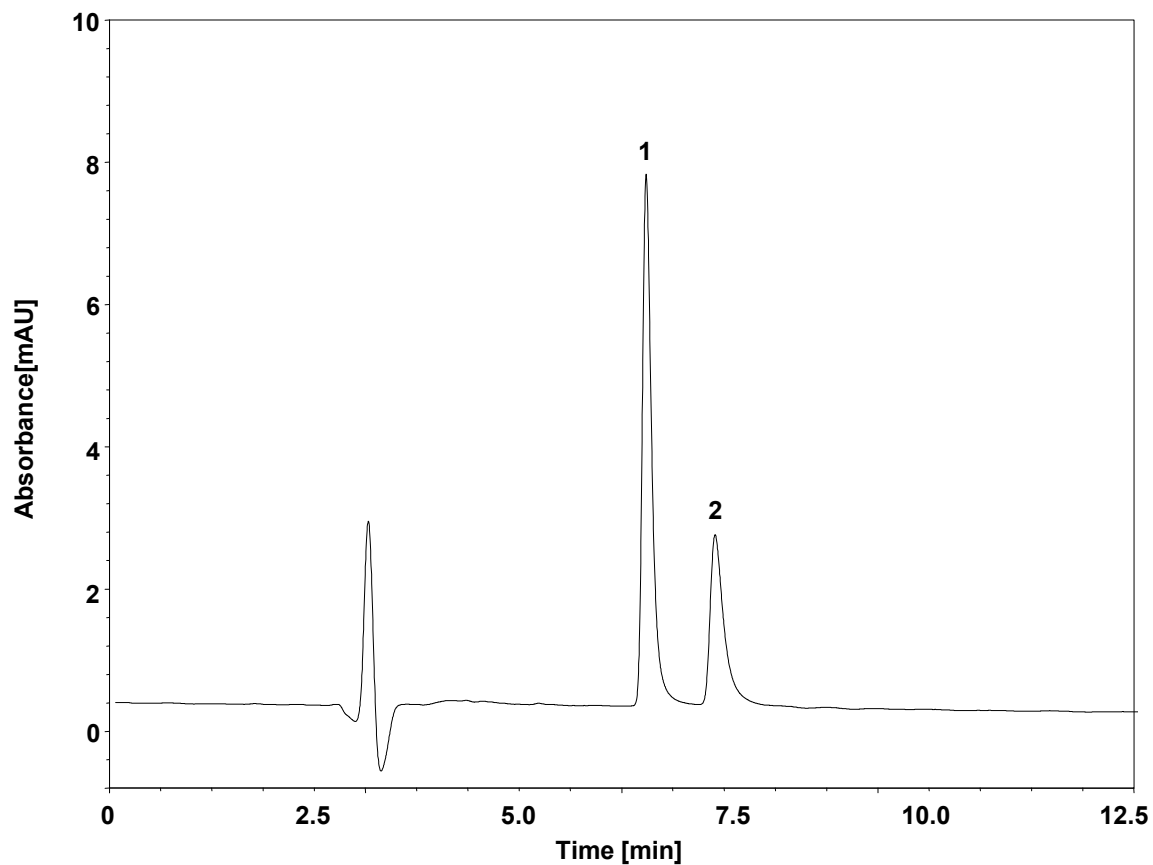


硝酸盐与亚硝酸盐



Column: ChromCore SAX, 5 μm
Dimension: 4.6 \times 250 mm
Mobile Phase: 30/70 v/v 乙腈/0.1 M磷酸二氢钾溶液
Flow Rate: 1.0 mL/min
Temperature: 30 $^{\circ}\text{C}$
Injection: 20 μL
Detection: UV 225 nm
Instrument: Agilent 1260
Sample: 硝酸铵与亚硝酸钠
Peaks: 1. 硝酸根 (1.5 $\mu\text{g/mL}$)
2. 亚硝酸根 (0.5 $\mu\text{g/mL}$)

组分	保留时间 (min)	理论塔板数 (USP)	拖尾因子 (USP)	分离度 (USP)
硝酸根	6.493	16629	1.55	/
亚硝酸根	7.337	10138	1.88	3.42