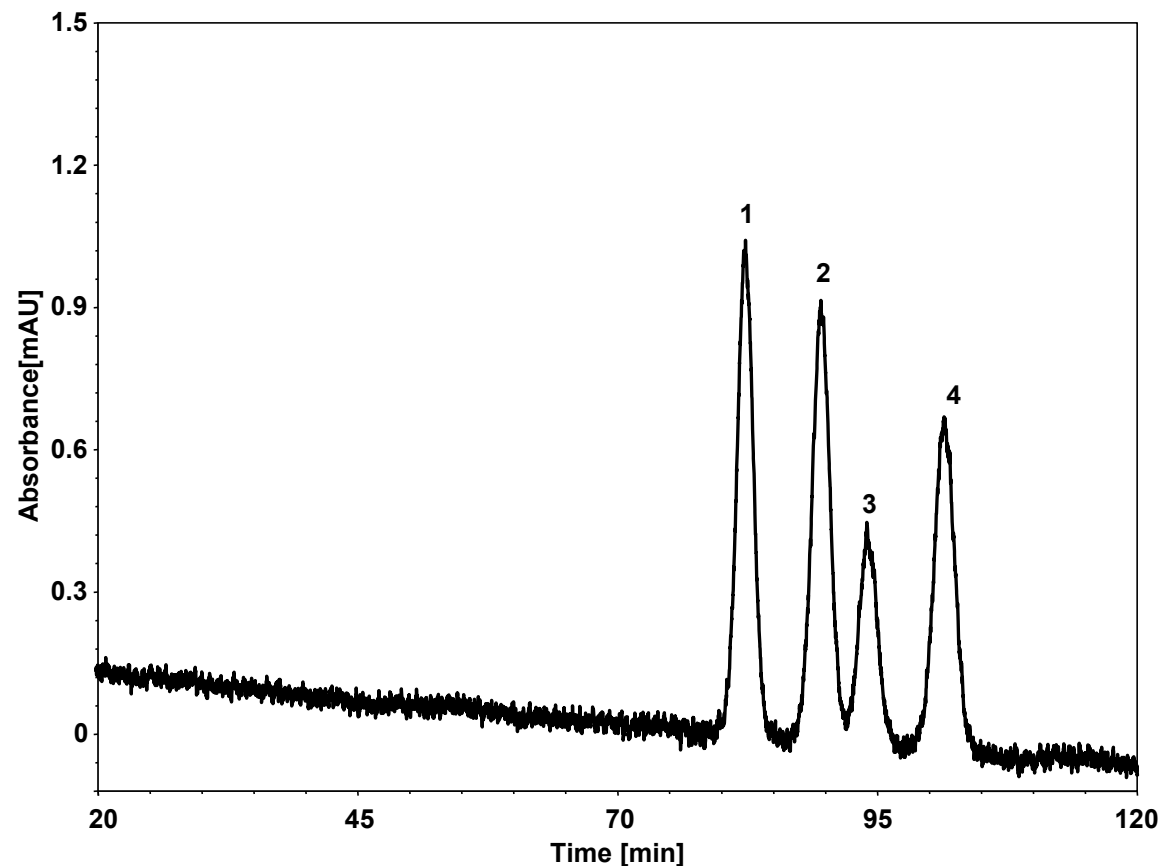
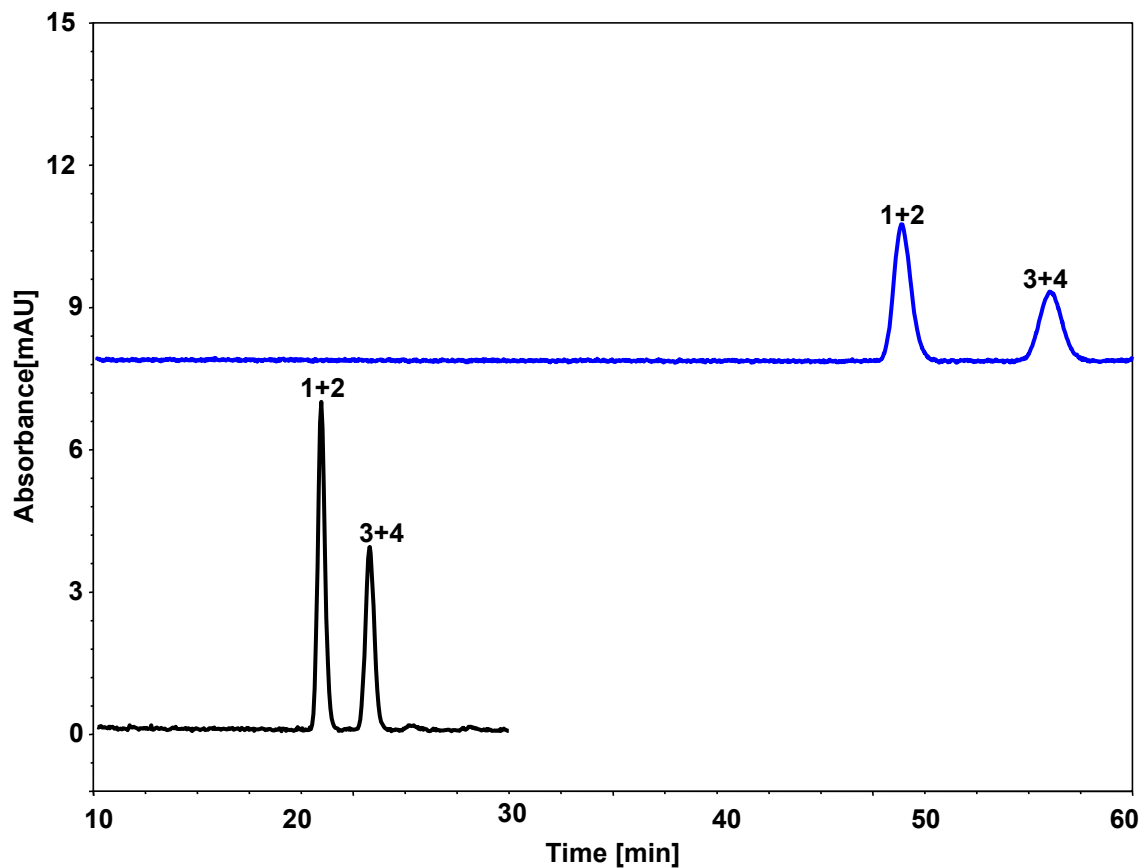


# 维生素D代谢产物 (PFP)



Column: ChromCore PFP, 5  $\mu$ m  
Dimension: 4.6  $\times$  150 mm  
Mobile Phase: 65/35 v/v 甲醇/水, 其中含有0.05%甲酸 (v%)  
和0.07%甲酸铵 (wt%)  
Flow Rate: 1.0 mL/min  
Temperature: 30  $^{\circ}$ C  
Injection: 5  $\mu$ L  
Detection: UV 254 nm  
Peaks:  
1. 25-OH Vitamin D3, 10  $\mu$ g/mL  
2. 3-epi-25-OH Vitamin D3, 10  $\mu$ g/mL  
3. 25-OH Vitamin D2, 5  $\mu$ g/mL  
4. 3-epi-25-OH Vitamin D2, 10  $\mu$ g/mL

# 维生素D代谢产物 (Pheny I)



Column: ChromCore Phenyl, 3  $\mu$ m  
Dimension: 4.6  $\times$  150 mm  
Mobile Phase:  
Blue: 70/30 v/v 甲醇/水, 其中含有0.05% 甲酸(v%)  
和0.07%甲酸铵 (wt%)  
Black: 75/25 v/v 甲醇/水, 其中含有0.05% 甲酸(v%)  
和0.07%甲酸铵 (wt%)  
Flow Rate: 1.0 mL/min  
Temperature: 30  $^{\circ}$ C  
Injection: 5  $\mu$ L  
Detection: UV 254 nm  
Peaks:  
1. 25-OH Vitamin D3, 10  $\mu$ g/mL  
2. 3-epi-25-OH Vitamin D3, 10  $\mu$ g/mL  
3. 25-OH Vitamin D2, 5  $\mu$ g/mL  
4. 3-epi-25-OH Vitamin D2, 10  $\mu$ g/mL