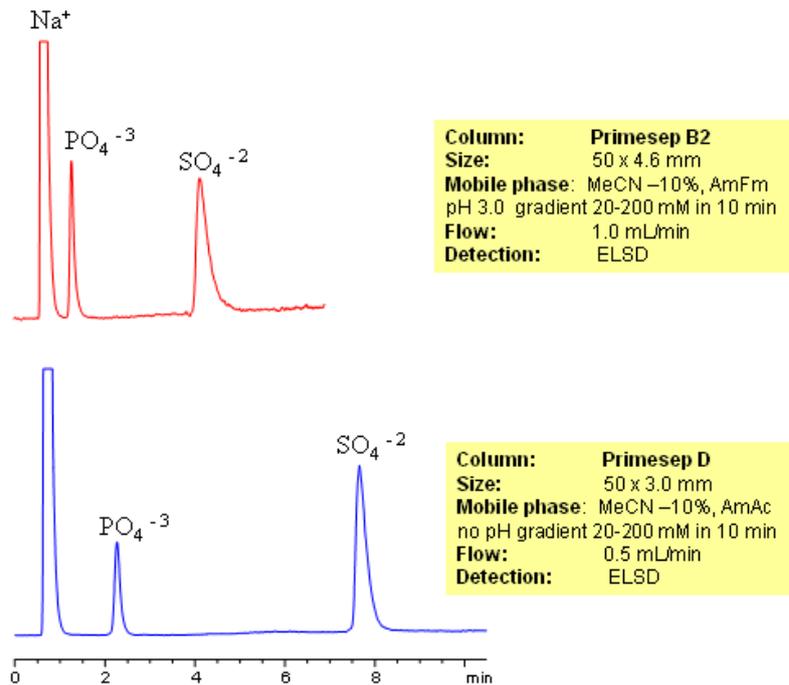


## HPLC Analysis of Sulfate and Phosphate Ions on Primesep Columns



Inorganic and organic ions are usually analyzed by ion-exchange mechanism. In this application, we used short Primesep B2 and Primesep D mixed-mode HPLC columns to retain and separate phosphate and sulfate ions. Both ions are retained by ion-exchange mechanism. Detection technique for analysis of these anions is Evaporative Light-Scattering Detector (ELSD).

### Method Parameters

|           |                |
|-----------|----------------|
| Detection | ELSD Detection |
|-----------|----------------|

Quelle: <https://sielc.com/Application-HPLC-Analysis-of-Sulfate-and-Phosphate-Ions-on-Primesep-Columns>