

**Energy Dispersive X-ray Fluorescence Spectrometer** 

## Introducing **ALTRACE**



Get precise results in 5 - 15 mins



**Highest detection** sensitivity (ppb level)



No chemical digestion required



Diverse sample matrices applicable

## **Typical Elemental** Workflow

STEP 1

Acidic degradation of the sample

Fast, Simple, Accurate -

**Elemental Analysis Made Easy** 

Adjustment of each solution

STEP 3

Sample run and calibration curve creation

Measurement of the unknown sample

Confirmation of the analysis results



**Reduce the** time-consuming pretreatment process

## **ALTRACE** Workflow

STEP 1

Sample preparation and analysis set-up Takes just 5 - 15 min, compared to the typical 40 min elemental workflow.

Measurement of the unknown sample

**Confirmation of screening results** 



Aqueous solution



Organic solvent



