# Tsivou Maria-Iris

M.Sc. Student at University of Athens e-mail: tsivoum@chem.uoa.gr

## Education

B.Sc. in Chemistry (2022), National and Kapodistrian University of Athens

M.Sc. in Analytical Chemistry & Quality Assurance (2022-present), National and Kapodistrian University of Athens

## **Research Topics**

**Undergraduate Thesis:** "Development and validation of a method for the determination of sugars in food via LC-MS/MS", Laboratory of Analytical Chemistry, Department of Chemistry, University of Athens (2021-2022).

**Master's Thesis:** "Development of a method for the determination of low concentrations (sub-ppb) of per- and polyfluoroalkyl substances (PFAS) in water via LC-MS/MS", Laboratory of Analytical Chemistry, Department of Chemistry, University of Athens (2023-present).

### **Research Interests**

**General research interests:** Method Development, Sample Preparation Techniques, Liquid Chromatography (RP-LC, HILIC), Mass Spectrometric Detection, Chemometrics, Validation of Analytical Methods

#### **Professional Affiliations**

Association of Greek Chemists, 2022-present

#### **Contact information**

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