DR. VOZKA’S RESEARCH LAB

We are a research group in the Department of Chemistry and Biochemistry at California State University, Los Angeles. Our research focuses on the characterization of complex chemical mixtures via state-of-the-art techniques, such as two-dimensional gas chromatography and high-resolution mass spectrometry. Our main goal is to fundamentally understand and describe how the chemical composition influences the properties of complex chemical mixtures on a molecular level. Our additional focus is on microplastic analysis.

ANALYZE EXAMPLES & EQUIPMENT

Petroleum products
Human breath
Microplastics
(organic compounds)

MEET THE TEAM