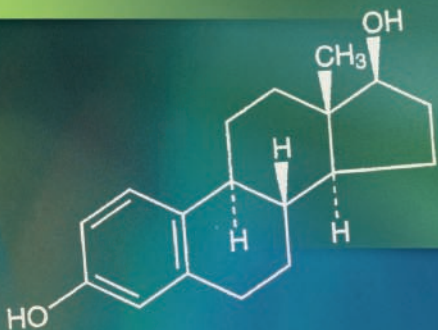


# Analytical Chemistry



Springborn Smithers Laboratories provides a wide range of analytical services using a full complement of sophisticated analytical instrumentation. Services include the identification and measurement of chemical substances, their metabolites and degradation products.

We have the expertise, personnel and equipment to provide clients with assistance in analytical method development in support of environmental toxicology studies, biotechnology, manufacturing support, compliant sample analysis, polymer analysis, and surfactant analysis.

## HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

- Variable Wavelength (UV/VIS)
- Diode Array (UV/VIS)
- Fluorescence
- Refractive Index
- Electrochemical
- Radiochemical
- Evaporative Light Scattering

## GAS CHROMATOGRAPHY

- Micro Electron Capture
- Nitrogen-Phosphorus
- Flame Ionization
- Flame Photometric
- Thermal Conductivity

## MASS SPECTROMETRY (LC/MS AND LC/MS/MS)

- Electrospray Ionization
- Atmospheric Pressure Chemical Ionization

## ION CHROMATOGRAPHY

- Dionex Conductivity

## CONTACT

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