Analytical Chemistry Laboratory Associate at EPA

The EPA Environmental Research and Business Support Program has an immediate opening for an Analytical Chemistry Laboratory Associate with the Office of Research and Development at the EPA facility in Raleigh-Durham, NC. The selected candidate shall work with supervisory chemists and project leaders to support the analysis of chemical mixtures, environmental samples, and biological samples using high-resolution mass spectrometry (MS). Sample preparation activities may include dilution, extraction, transfer, mixture preparation, and reconstitution. Analyses shall be performed primarily using ultra-performance liquid chromatography (UPLC) coupled with quadrupole time-of-flight mass spectrometry (QTOF). The selected candidate shall be involved in the analyses of data generated from laboratory experiments using a variety of software.

- Full time, $28.14 an hour
- Must have earned Master’s degree in analytical chemistry, organic chemistry, environmental chemistry, biochemistry, or a closely related field of study from an accredited university or college within the last 24 months
- Demonstrated education and/or experience in a chemistry and/or biochemistry laboratory,
- Working knowledge of liquid chromatography (LC) and mass spectrometry (MS),
- Experience using UPLC QTOF instruments,
- Experience using vendor or open software (e.g., XCMS) for processing data generated on high resolution MS instruments

For the full position description and to apply, visit our website:
https://www.zintellect.com/Posting/Details/3521

Questions? Email EPAjobs@orau.org. To hear more about position openings like this, follow us on Twitter at @GovCareerPaths.