

# ARP Sciences LLC

## Job Announcement - Analytical Toxicologist I/II

ARP Sciences LLC is seeking an Analytical Toxicologist I/II to work as a federal contractor within the Armed Forces Medical Examiner System under the Division of Forensic Toxicology. This position will perform analyses on biological specimens. The position is assigned to the Division of Forensic Toxicology and will serve as an analyst to the military drug testing community as well as the Office of the Armed Forces Medical Examiner. The position will assist in research and analytical projects as assigned.

### DUTIES:

1. Analysis of biological specimens using the following techniques:
  - a. Intermediate Knowledge of immunoassay methodology
  - b. Solid Phase and Liquid/ Liquid Drug Extractions
  - c. Mass Spectrometry (Intermediate)
    - i. Gas Chromatography/Mass Spectrometry (Intermediate)
    - ii. Liquid Chromatography/Mass Spectrometry (Intermediate)
    - iii. Tandem Mass Spectrometry (Intermediate)
2. Intermediate Knowledge of Quantitative Analysis
3. Intermediate Knowledge of Instrumental Analysis
4. Maintains an accurate written record of all analyses performed and ensures proper archiving of those records.
5. Receives specimens into the laboratory, establish and maintain accurate chain of custody, accession specimens into the laboratory, aliquot specimens for subsequent testing and logs specimens into the Toxicology Database.
6. Participation in Laboratory Analysis Programs
7. Routine instrument maintenance
8. Analysis of Quality Control specimens
9. Preparation for laboratory inspections by Inspectors from certifying and accrediting agencies.
10. Responsible for maintaining laboratory facilities and equipment in operating condition and reporting discrepancies and problems to their supervisor
11. Evaluation of laboratory Standard Operating Procedures and ensuring

12. Evaluation of instruments, extraction techniques, analysis protocols and data review.
13. Complete research projects and function as assigned.
14. Maintain logs of analyses performed, equipment problems and solutions, freezer and refrigerator temperature logs, and equipment operation logs.
15. Maintain the laboratory in a Mission readiness status at all times; this requires the analyst to be aware of existing and potential problems concerning laboratory safety, equipment operation, maintain supply readiness and other critical laboratory functions.
16. Handle hazardous materials and hazardous waste; ensuring proper safety precautions are taken in storing and disposition of these materials.
17. Authorship in peer reviewed journal and/or presentation of scientific data.
18. Perform other job-related duties appropriate to the Division mission as assigned.

### **Major Qualifications:**

Education: B.S. or M.S. in Science-related field (e.g., Chemistry, Biology, Forensics etc.) Or Training as a Military Medical Laboratory Technician

- USN 8506 - Advanced Medical Laboratory Technician
- USA 92820, 92B30, 91K10 - Medical Laboratory Technician
- UAF 4TOx1, 924x0 - Medical Laboratory Technician

Must be a US citizen able to complete a National Agency Check with Inquiries (NAC-I) background investigation.

### **Application Process:**

Please send electronic cover letter and resume to all three points of contact listed below or apply through CareerBuilder.com.

Susan Shelley, ARP Sciences LLC Recruiter, [sshelley@arpoffice.net](mailto:sshelley@arpoffice.net)

Jessica Knittel, ARP Sciences LLC Division Chief, [jessica.l.knittel.ctr@mail.mil](mailto:jessica.l.knittel.ctr@mail.mil)

Sarah Shoemaker, ARP Sciences LLC HP/PM Supervisor, [sarah.a.shoemaker3.ctr@mail.mil](mailto:sarah.a.shoemaker3.ctr@mail.mil)

*ARP Sciences LLC is an Equal Opportunity and Affirmative Action Employer. We welcome and encourage diversity in our workforce. It is the policy of ARP Sciences to provide equal employment opportunity to all employees and qualified applicants without regard to race, color, religion, national origin, sex, age, disability, pregnancy, sexual orientation, gender identity, transgender status, genetic information, protected veteran status, or any other protected characteristic under federal, state or local laws.*