

Job Description

Toxicology Analyst

Department	Forensic Casework
Location	Abingdon, UK
Summary of Job	Receipt of samples into the laboratory, sample preparation and extraction, analysis by GCMS/MS and LCMS/MS and processing of analytical data.
Reporting Relationship	Reporting to Manager, Toxicology
Principal Accountabilities	<ul style="list-style-type: none">• Receive, check and log samples into Dynamics/ToxLIMS.• Update sample tracking systems and process documentation to allow accurate monitoring and rapid progression of casework.• Working to high standards, following detailed SOPs to prepare and analyse samples.• Operate and maintain scientific instrumentation, namely Agilent LCMS/MS and GCMS/MS equipment.• Processing of GCMS and LCMS data.• Preparation of laboratory solutions, calibrators and quality control samples.• Interface with other team members and other teams.• Work under close supervision of the Manager, ensuring that quality, accuracy and safety standards are maintained.
Job Requirements	<p>Education</p> <ul style="list-style-type: none">• Higher/further qualification in a scientific subject preferred <p>Experience</p> <ul style="list-style-type: none">• Previous laboratory experience working with similar techniques <p>Technical Skills</p> <ul style="list-style-type: none">• Knowledge of mass spectral data analysis programmes such as Analyst, ChemStation or similar• Experience with Microsoft Excel / Word in order to carry out data input and manipulation• Good knowledge of GCMS, LCMS and SPE techniques essential• Understanding of Quality systems

Non-Technical Skills

- Excellent interpersonal skills
- An ability to motivate and provide support to others
- Accurate and detailed record keeping
- Ability to work in a fast paced environment
- Commitment to GLP
- Attention to detail and concern for impact

Physical Demands

Occasional requirement for early starts/late working/weekend working as dictated by the workload.

Working Conditions

The position will be predominantly laboratory based