



Dioxin Analysis



at

Scientific Analysis Laboratories Limited

Medlock House, New Elm Road, Manchester M3 4JH, England

● Vital Need

Essential to the study of dioxin contamination is a totally reliable, efficient and highly cost effective analytical service.

SAL provides this service from its laboratory in Manchester, UK. The laboratory is well known throughout Europe as a centre of excellence for this type of work.

● State of the Art Instrumentation

At the heart of the laboratory are its four magnetic sector, high resolution gas chromatography - mass spectrometer instruments all of which are used in the analysis of samples of environmental and health interest.



A High Resolution Mass Spectrometer
Micromass Ultima

● The Analytical Team

SAL have an analytical team with many combined years of experience in this type of work. The team includes staff with experience and understanding of the operation of mass spectrometers working alongside analysts with highly developed skills in this exacting work.

● Flexibility

A wide range of matrix types are handled. These include soils, waters, manufactured products, blood and tissue, animal feeds, fatty foods and air emission samples.

● Responsiveness

The need for Dioxin determination often arises in unplanned, unexpected or unusual circumstances. SAL's team have the understanding, flexibility and resources to provide the appropriate response in such circumstances. This enables client's analytical problems to be solved in a controlled manner.

● Turnaround

The implications of turnaround are well understood at SAL. Normal turnaround is as soon as possible and no longer than 15 working days from sample receipt. However, in urgent cases turnarounds in as short a period as 3-5 days can be provided.

● Quality Matters

SAL use extraction, clean-up and instrument procedures based on published and/or widely accepted protocols.

The laboratory holds accreditation for dioxin analysis to the ISO/IEC 17025 standard issued by the United Kingdom Accreditation Service. The laboratory is also a member of the Good Laboratory Practice scheme.

For further technical or commercial information and/or a discussion of your requirements contact us on:

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