



# Analyze IQ Lab

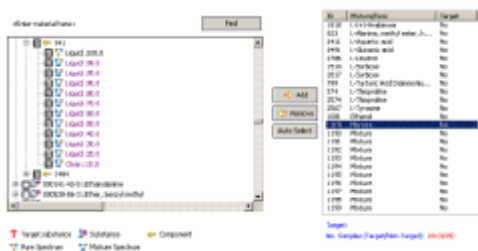
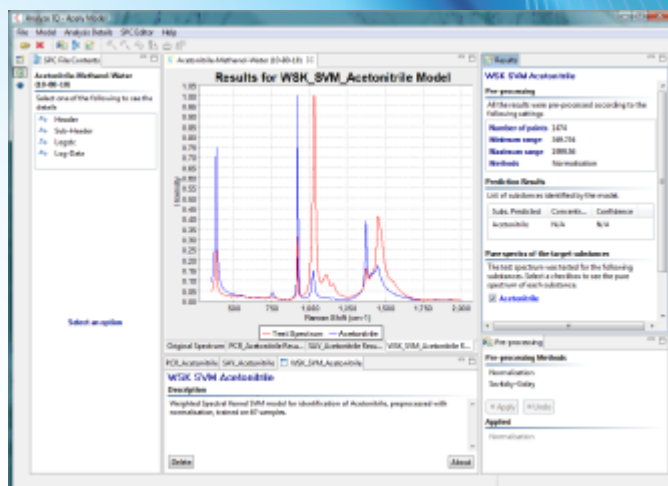
the complete chemistry software package

The Analyze IQ product suite has been developed to address the need for accurate analysis of spectroscopic data from mixtures of materials.

Analyze IQ Lab is an analytical chemistry software package designed for use in commercial R&D, forensics labs and academic research labs. Analyze IQ is designed to supersede existing software packages for spectral analysis and chemometrics.

In addition to standard chemometric techniques such as PCR, Analyze IQ provides users with access to innovative machine learning techniques that have been designed for spectral analysis. Testing has shown that these proprietary methods are more accurate than standard techniques, particularly when analyzing complex mixtures.

Analyze IQ Lab is the perfect complement to Ocean Optics' Raman spectroscopy systems.



## Key features of Analyze IQ Lab include

- Advanced spectral analysis software yielding fast and accurate results
- Intuitive and modern graphical user interface
- Broad range of useful pre-processing options
- Useable with standard spectral data formats, and can be customized for user-specific data formats

## With Analyze IQ's new model-driven approach for spectral data analysis, you can:

- Analyze data using a library of pre-built models
- Easily build new models customized for your data, using a step-by-step wizard
- Select from a wide range of model-building techniques, ranging from standard chemometric methods to innovative patent-protected techniques



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