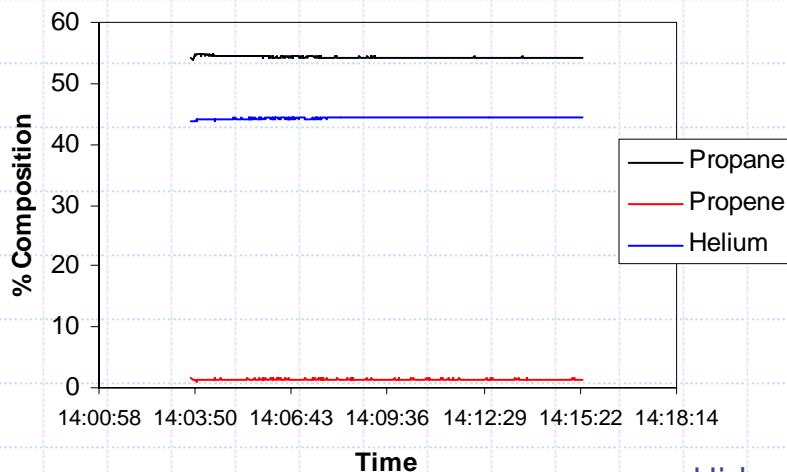
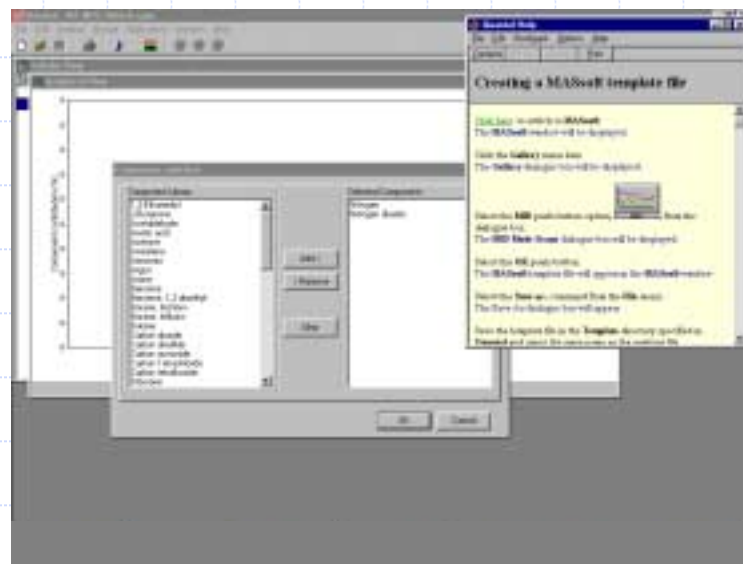


Gas Analysis Application

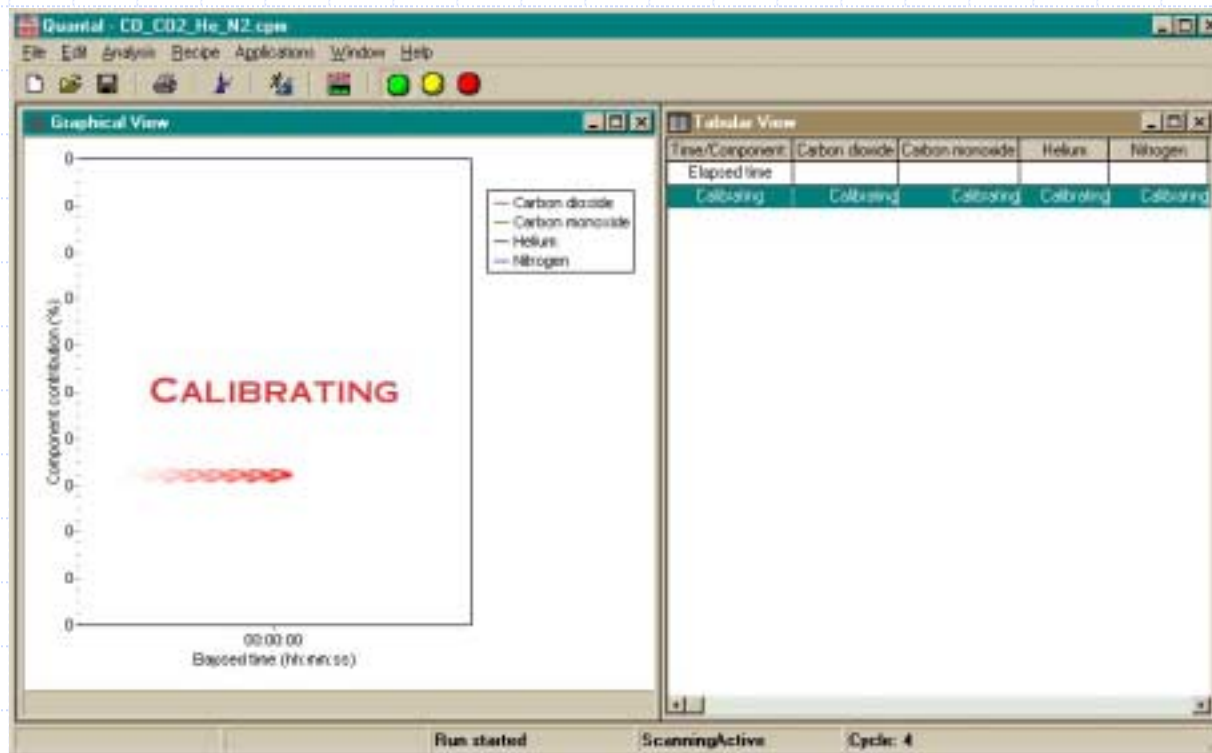
Quantal software

This software uses Matrix Inversion to calculate composition of a gas mixture. It runs parallel with MASsoft.



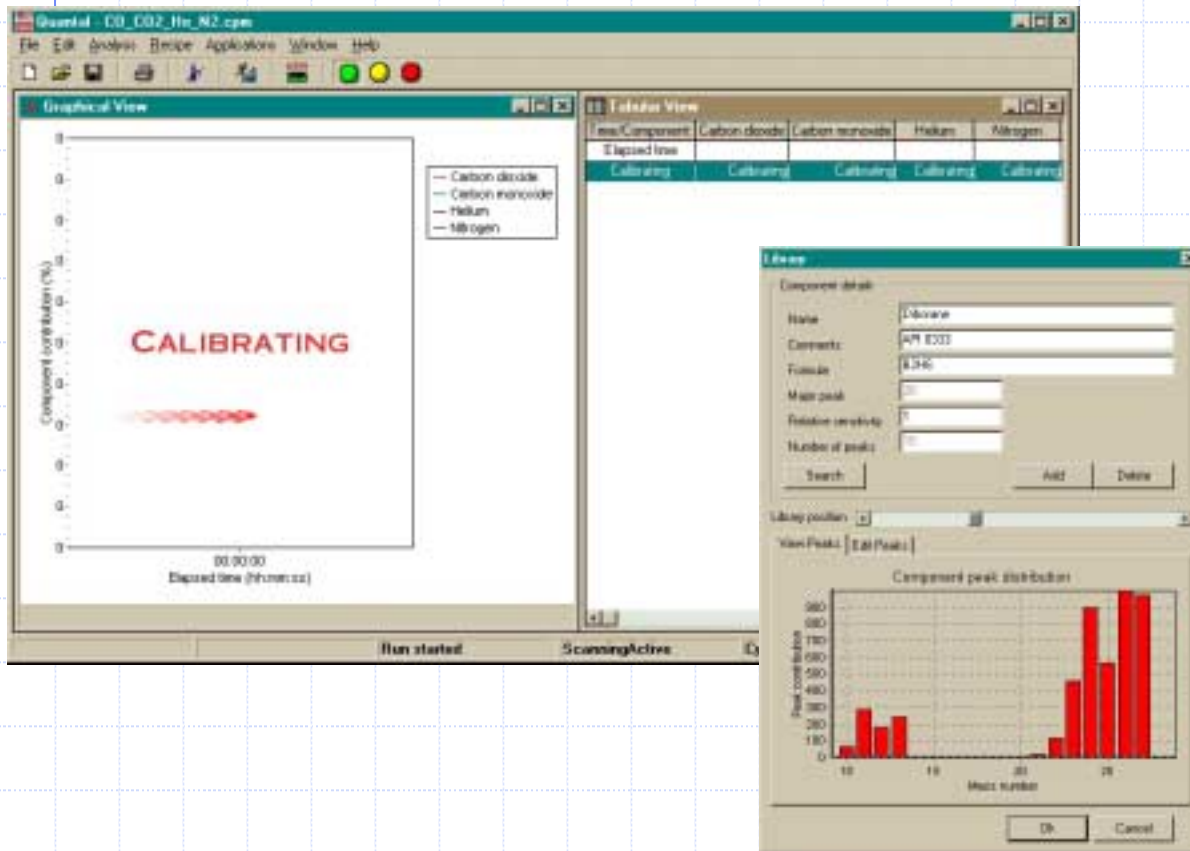
Quantal software

- First gases to be analysed are flowed → Calibration
- Quantal learns cracking pattern and relative sensitivity



Quantal software – Set up

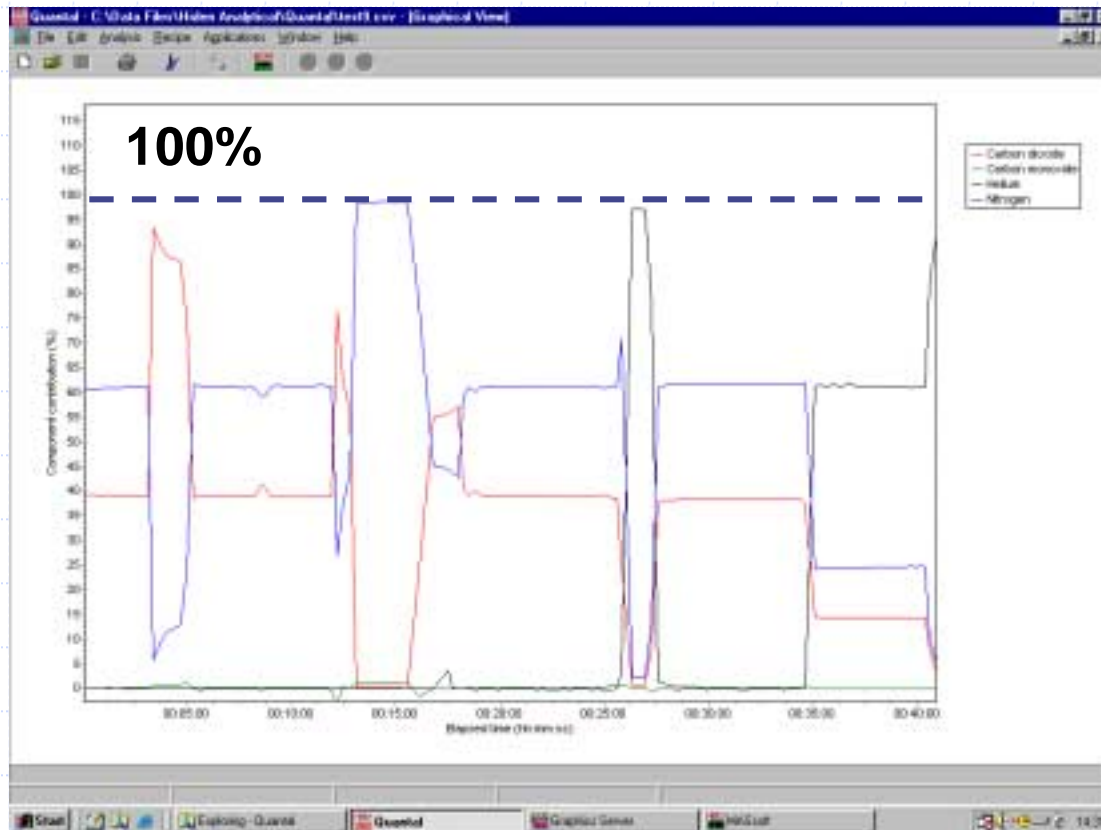
- First gases to be analysed are flowed = Calibration



- Quantal learns cracking pattern and relative sensitivity

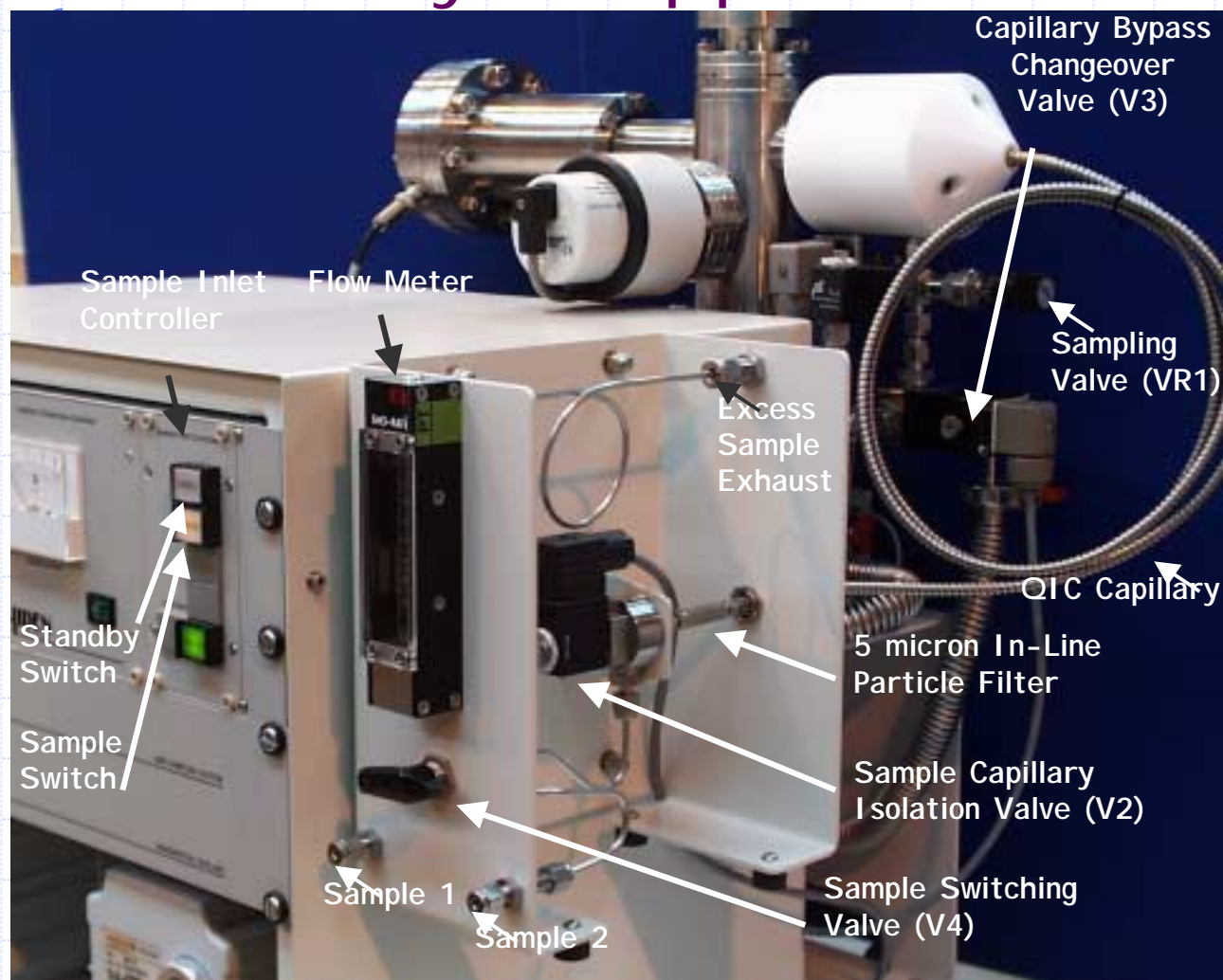
Quantal software - Measurement

- Test sample of gas mixtures can be performed – real data de-convoluted to components



- Real time results
- Even overlapping mass spectra can be resolved!

Gas Analysis Application



Dual Stream Inlet Capillary

This advanced inlet allows switching between dual gas streams.

Ideal for calibrating gas and sample gas, especially in conjunction with Quantal software!