

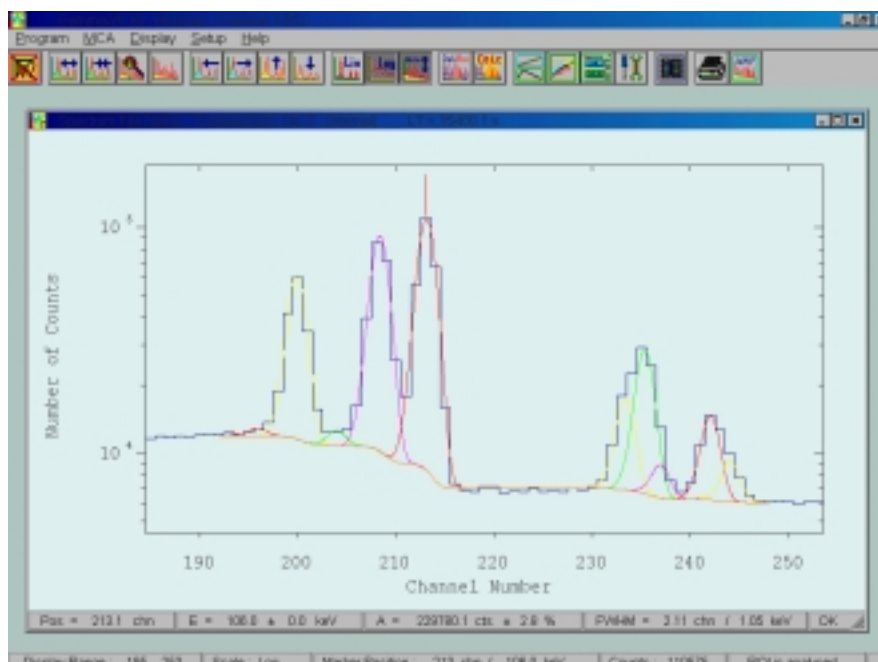
γ - Spectra Analysis :

*One of the best programs on the market now running under
Windows 95/98/ME und NT/2000*



Automatic and user controlled high precision analysis of γ -ray spectra (HPGe, Ge(Li))

Compatible with our well known DOS Version of Gamma-W:
DOS version's **Batch-Files** and **Libraries** can still be used
our proven **Codeword** operation is still available



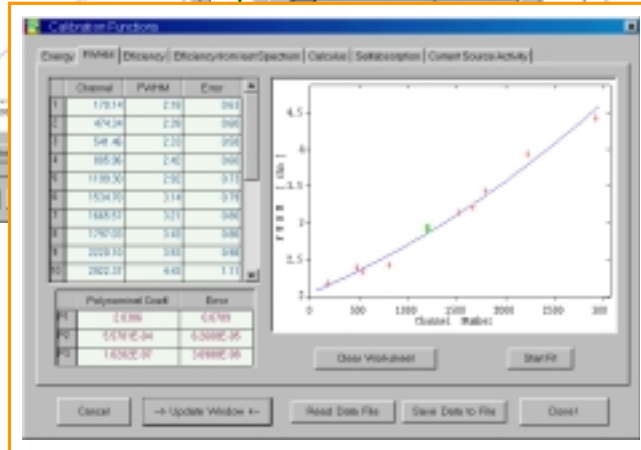
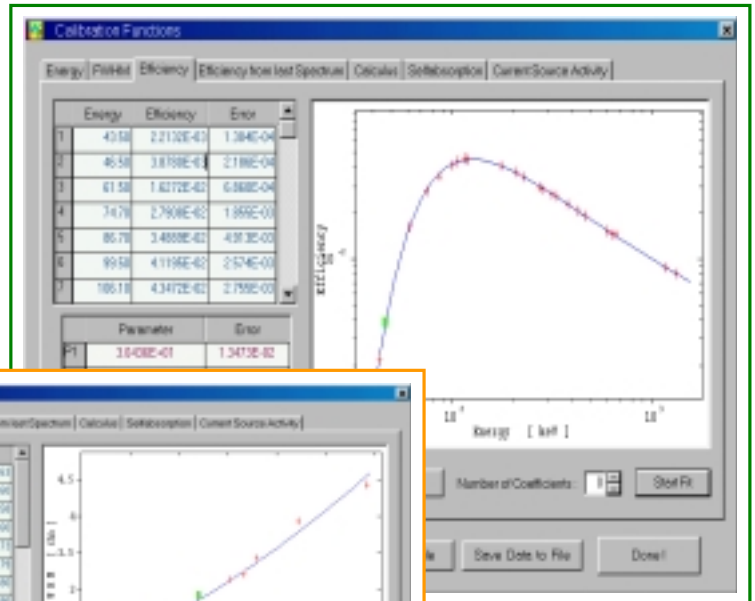
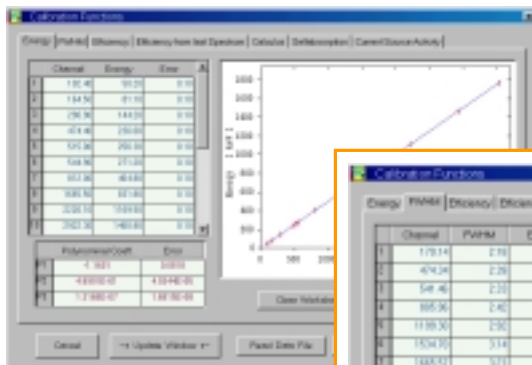
**Extended graphics
capabilities for the
highly convenient
definition of ROIs**

**Supports all spectrum
formats**

**Selfabsorption-
correction**

**Calculation of
detection limits**

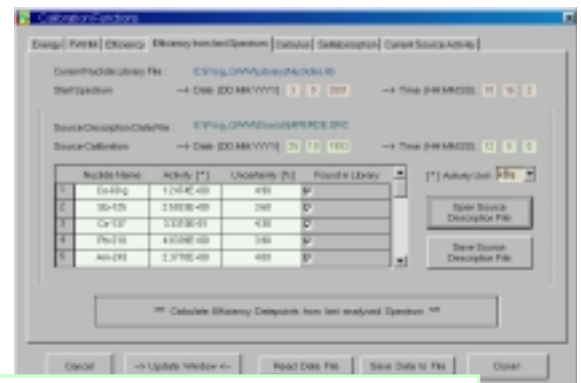
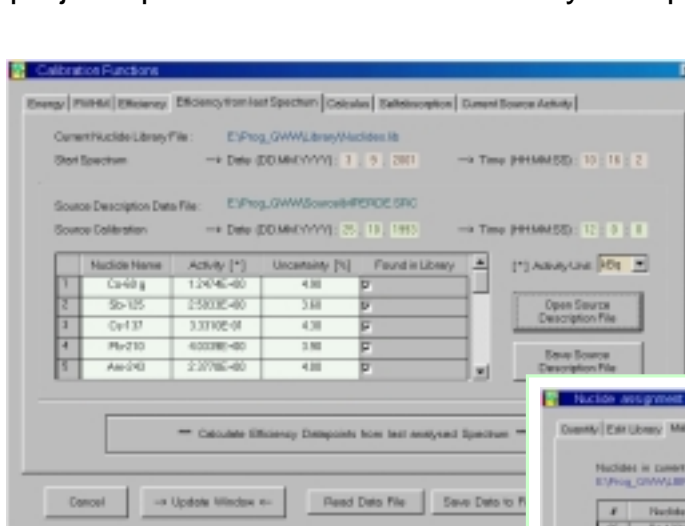
Very easy-to-use dialogs for energy, fwhm and efficiency calibration



New in Gamma-W for Windows

Security package with access and performance restrictions for different user groups, i.e. guest, standard, expert, administrator.

Very comfortable nuclide library management. The included nuclide library has more than **1550 Nuclides** with up to 32 gamma-ray lines each. Unlimited number of project specific libraries can be easily set up by the user.



Data management for calibration standards. Calculation of decay corrected activities.

We will provide you with a cost free **Demo-Version** of Gamma-W for Windows.

Special procedures for recurrent measurements and specific calculations

The screenshot displays the 'Gamma-W for Windows' software interface, titled 'Dialog Window for Batch Procedures'. The interface is divided into several sections:

- Top Panel:** Contains a toolbar with icons for file operations and analysis. Below it, two spectra are shown side-by-side. The left spectrum is labeled 'Internal Test Spectrum 4: Soil Sample' and the right is 'Internal Test Spectrum 3: Calibration Source (sand matrices)'. Each spectrum has a corresponding 'Integral' and 'Region of Interest Total Counts' value.
- Left Panel:** Contains control fields for 'PORT #', 'Detector', 'Cursor', 'Counts', 'Channel', and 'Energy' for both spectra.
- Right Panel:** Contains a 'Procedure name' section with a 'Select Procedure' dropdown and a 'SAVE' button. Below this is an 'Acquisition Parameters' section with fields for 'File name', 'Preset Time', and '# Repetitions'. A 'Decay Correction' section includes checkboxes for 'Collection' and 'Waiting Time', and 'Start'/'Stop' buttons. At the bottom right is a 'Parameters for Spectrum Analysis' section with dropdown menus for 'Energy', 'PWHM', 'Efficiency', 'External BGD', 'Nuclide Library', and 'Sensitivity', along with input fields for 'Mass / Volume' and a 'START' button.
- Bottom Panel:** Displays the date and time: '03.08.2001 10:30'.