

Delta Tips

NMDT_0014

How to Create and Save Peak List

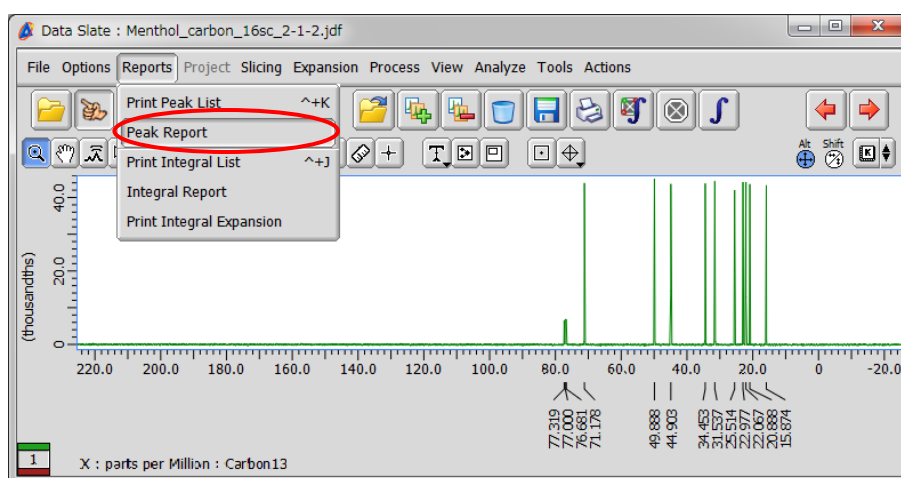
NMR data processing software

Delta
NMR Software
v5.0

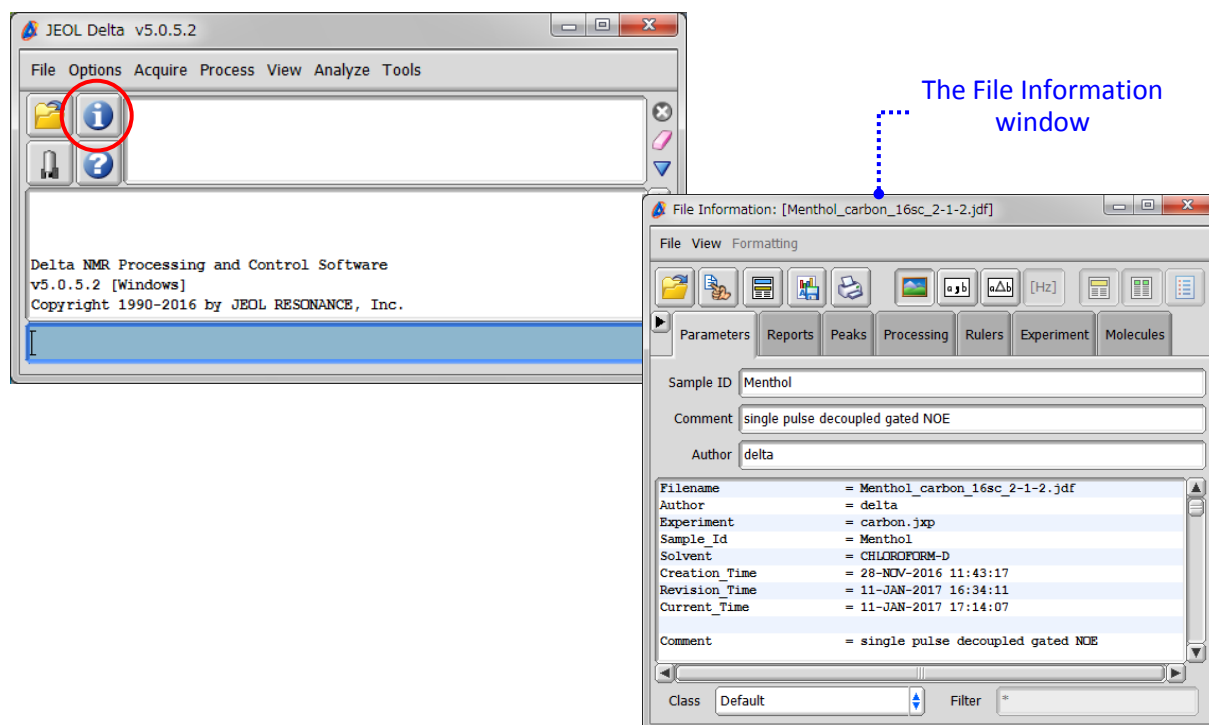


A peak list can be created after peak picking in **Data Processor** or **Data Slate**. A Data Slate window is shown in the example below. As the peak list is directly stored in the data file, use the **File Information** tool to view and save it into an external file.

- 1 Select **Reports – Peak Report** in the Data Slate window to create peak list.



- 2 Click the  button in the JEOL Delta window to open the File Information tool.



- ③ Select the Reports tab in the File Information window to view all reports stored in the data file. Select 'Peak List' to display the contents of the peak list.

The Reports tab


List of reports

Header

Peak list

Pos X	Pos X	Integral	Intensity
77.3186 [ppm]	7.7725 [kHz]	0.1039 [abn]	6.5926 [mabn]
77.0000 [ppm]	7.7404 [kHz]	0.1109 [abn]	6.8473 [mabn]
76.6814 [ppm]	7.7084 [kHz]	0.1096 [abn]	6.7429 [mabn]
71.1785 [ppm]	7.1552 [kHz]	0.6045 [abn]	43.9789 [mabn]
49.8881 [ppm]	5.0150 [kHz]	0.6023 [abn]	45.0667 [mabn]
44.9026 [ppm]	4.5139 [kHz]	0.6166 [abn]	43.6938 [mabn]
34.4527 [ppm]	3.4634 [kHz]	0.6141 [abn]	43.7654 [mabn]

- ④ Save the peak list in a file as shown below.

- ★ Click the  button to save the peak list as a text file (*.txt).
- ★ Select **File – Save Report As** to save the peak list as a text file (*.txt), comma separated value file (*.csv) or tab separated value file (*.txt).

Save Report As

- Text File
- Database (CSV)
- Database (CSV) with no units
- Database (Tab Delimited)
- Database (Tab Delimited) with no units