

Delta Tips

NMDT_0021

How to Customize Color of 1D Spectrum (1)


NMR data processing software

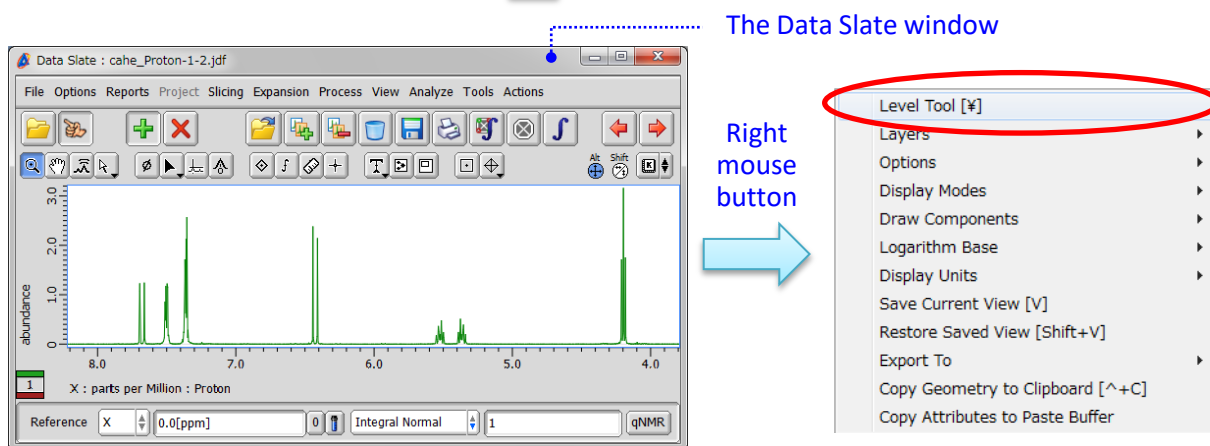
Delta
NMR Software
v5.0





< Method using Contour Tool >

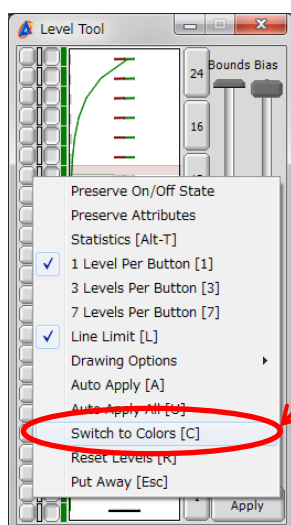
The method described below allows you to change color of a particular 1D spectrum and applies to 1D Data Processor and Data Slate. A Data Slate window is shown in this example.

- ① Push and hold a right-mouse-button inside the spectral area to activate a pull-down menu. Select **Level Tool**. Alternatively, hit the  key to open Level Tool directly.

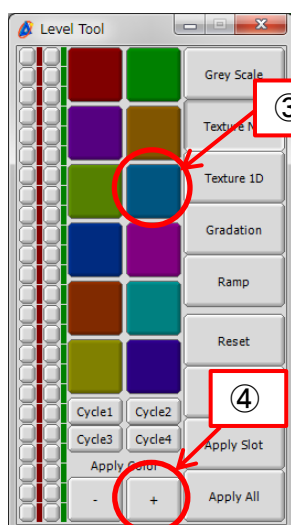


- ② Place cursor over the **Level Tool** window and push a right-mouse-button. Select the **Switch to Colors** option as shown in the figure below. Alternatively, hit the  key or mouse-wheel.
- ③ Select color of your choice, and ④ click the  button to apply the color.
- ⑤ Click the **Apply Slot** button to reflect the change in the Data Slate window.

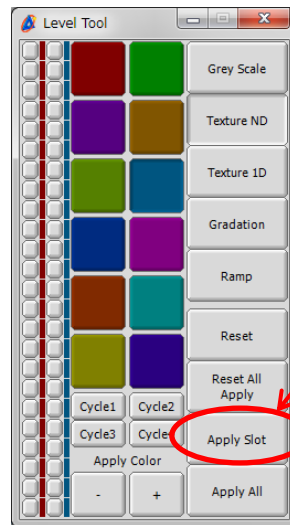
Level Tool: Level control



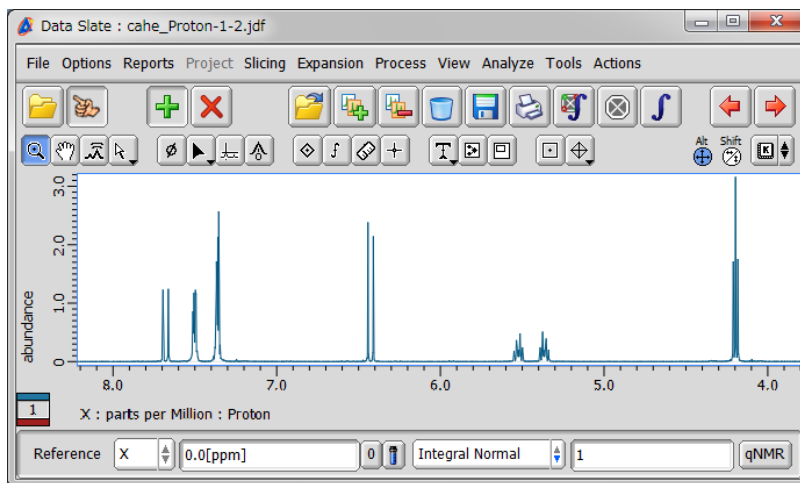
Level Tool: Color control



Level Tool: Color control

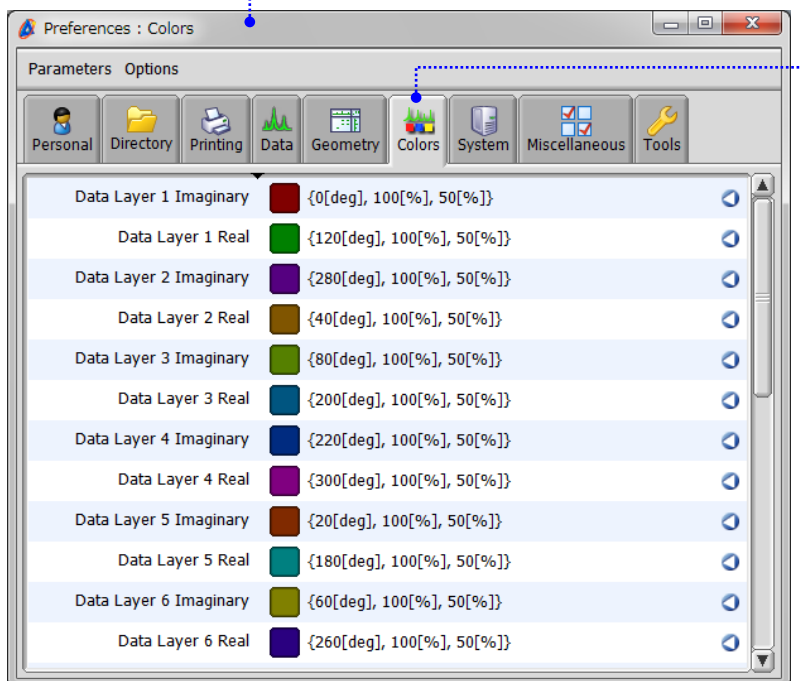


Result: The color of the spectrum has changed from green to blue.



! The method explained above is used to customize color of a particular 1D spectrum. This change does not affect other 1D spectra. If you wish to change color of all 1D spectra permanently, select **Options – Preferences** in the Delta window. Default color of real and imaginary component can be adjusted in the Colors tab.

The Preferences window



The Colors tab

Layer	Component	Color Code
Data Layer 1	Imaginary	{0[deg], 100[%], 50[%]}
Data Layer 1	Real	{120[deg], 100[%], 50[%]}
Data Layer 2	Imaginary	{280[deg], 100[%], 50[%]}
Data Layer 2	Real	{40[deg], 100[%], 50[%]}
Data Layer 3	Imaginary	{80[deg], 100[%], 50[%]}
Data Layer 3	Real	{200[deg], 100[%], 50[%]}
Data Layer 4	Imaginary	{220[deg], 100[%], 50[%]}
Data Layer 4	Real	{300[deg], 100[%], 50[%]}
Data Layer 5	Imaginary	{20[deg], 100[%], 50[%]}
Data Layer 5	Real	{180[deg], 100[%], 50[%]}
Data Layer 6	Imaginary	{60[deg], 100[%], 50[%]}
Data Layer 6	Real	{260[deg], 100[%], 50[%]}