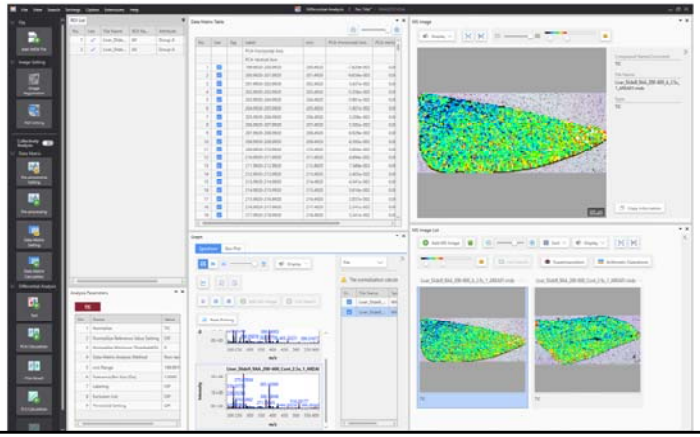
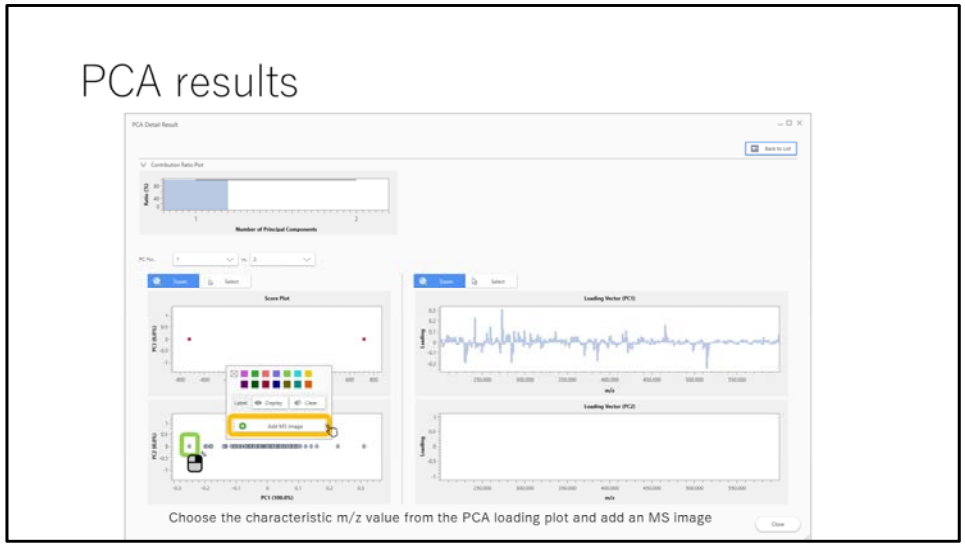
If it is difficult to find the differences between images using differential analysis of multiple data files

This may be due to the color bar settings.
Try applying common color bar settings.

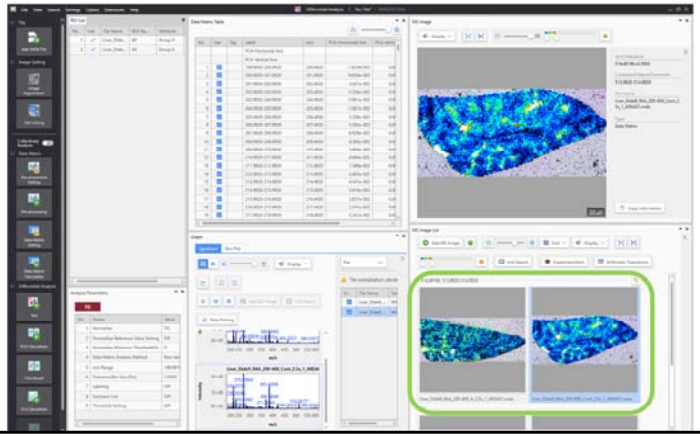
Example of differential analysis of multiple images (ROIs set to ALL)

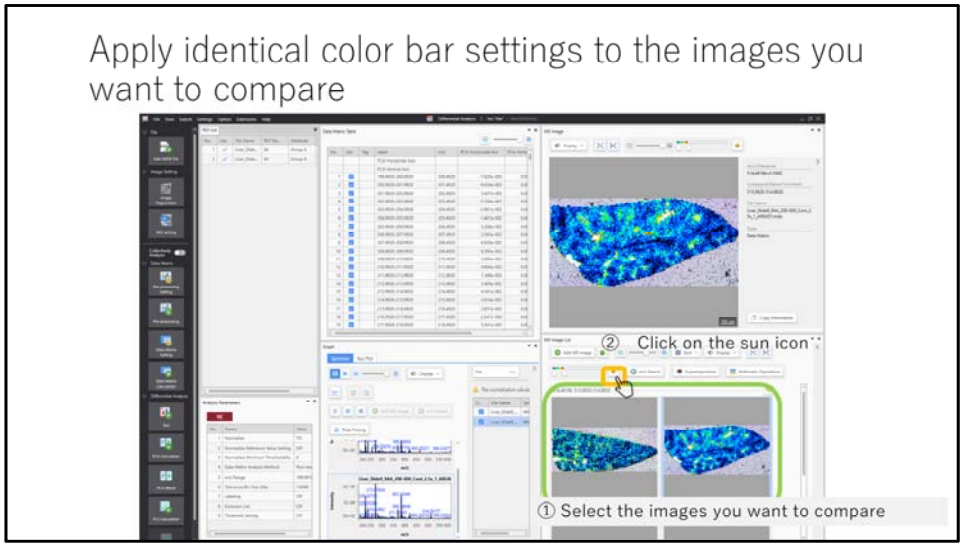




Choose the characteristic m/z value from the PCA loading plot and add an MS image

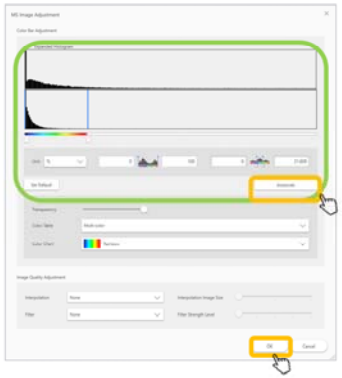
It is not clear where the differences are





① Select the images that you want to set the same color bar for
② Click the sun icon

Histograms for the selected data are displayed under “Color Bar Adjustment”

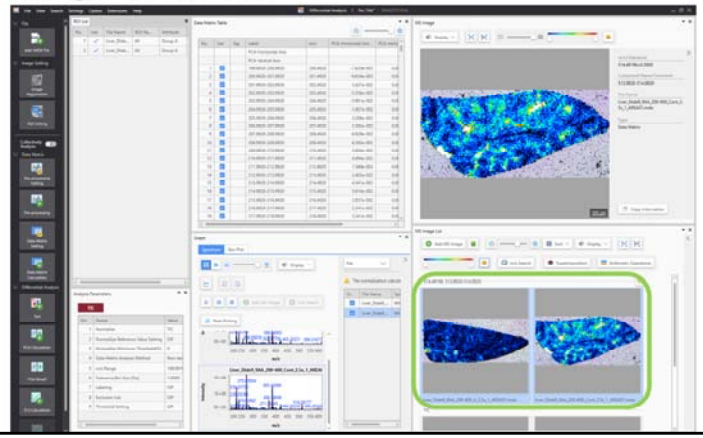


Click on “Autoscale”.

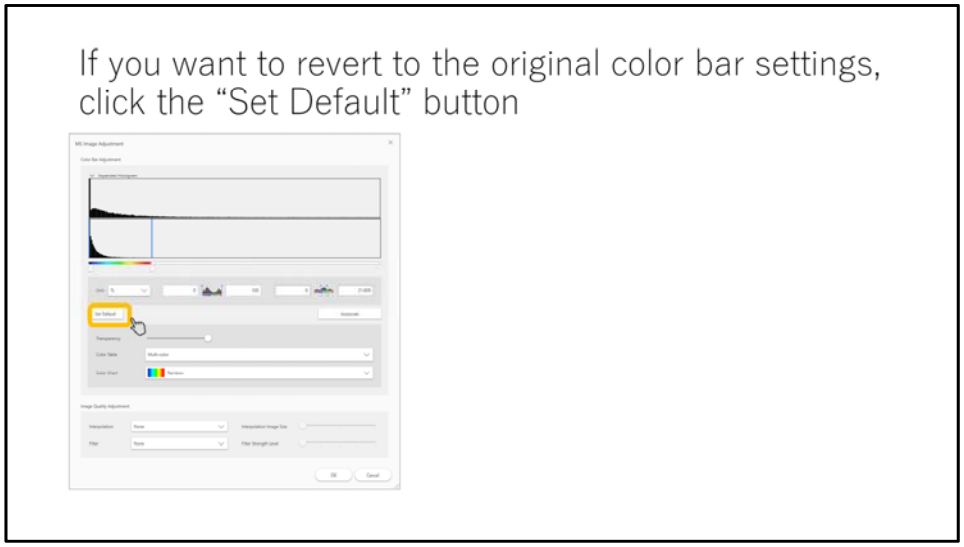
If necessary, adjust the parameter values on this screen.

Histograms are displayed for the selected data. The signal strength settings of the color scale are recalculated together with the color bar.
Press “OK” and the selected images will be shown with identical color bar settings.
If necessary, adjust the parameter values on this screen.

It becomes clear that the signal intensity is lower for the image on the left



The selected images are shown with the new color bar settings



If you want to revert to the original color bar settings, click the “Set Default” button on the MS Image Adjustment screen