

If it is difficult to identify where the
differences between images are.
in Differential analysis

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

There are two ways to do this.

1. Create images with a common color bar
2. Make the color bars of selected images common.

Create images with a common
color bar

Select "Common color bar for multiple IMDX files" while in the "Add MS Image" mode.

Add MS Image

IMDX File List

- ☒ LiverSlide9_9AA_200-600_A_2.5x_1_AREA01.i
- ☒ LiverSlide9_9AA_200-600_Cont_2.5x_1_AREA01.i

Data Matrix

Compound List

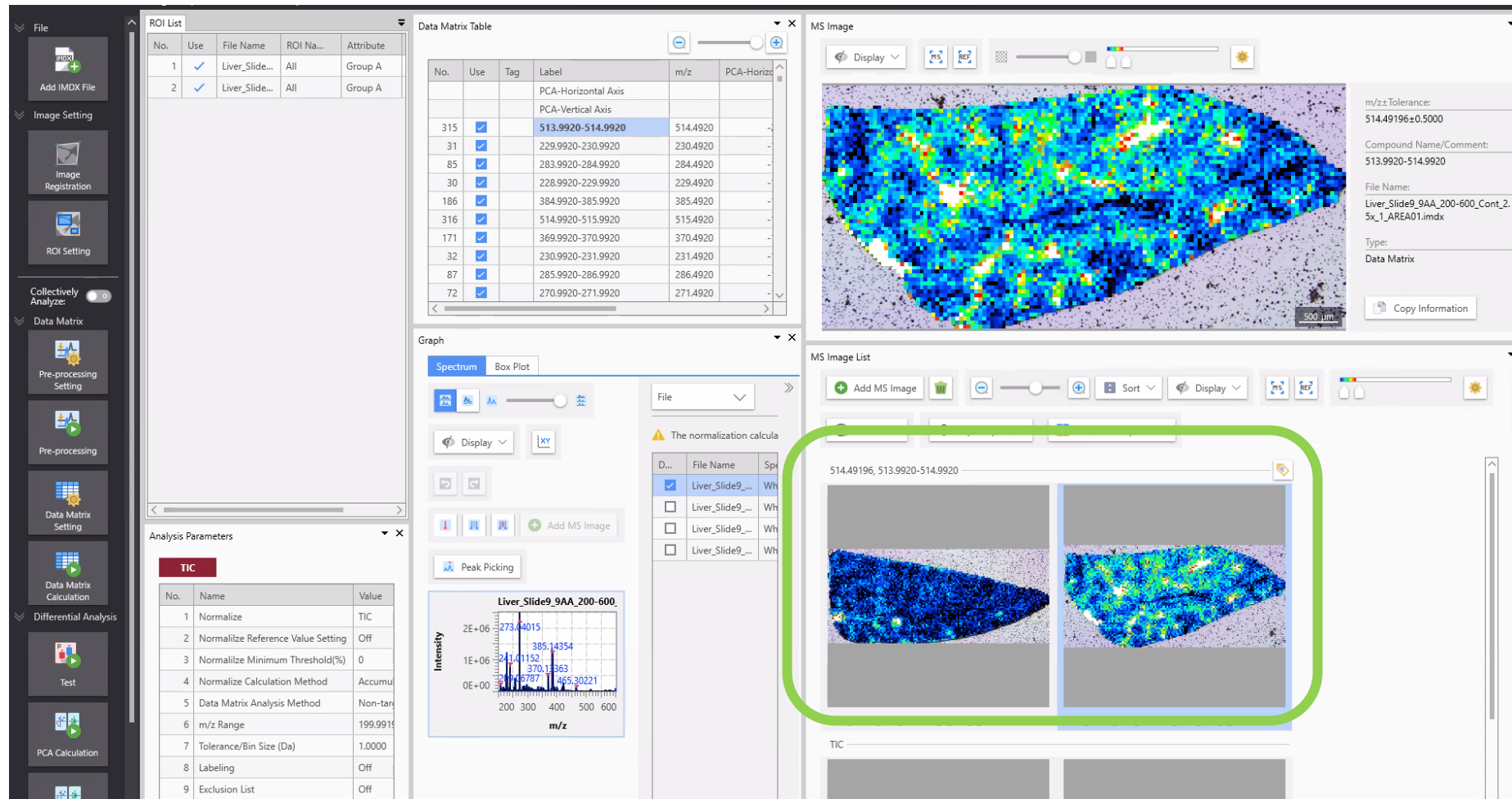
Search Compound Name

Add	<input checked="" type="checkbox"/>	Compound Name	m/z	Adduc
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	513.9920-514.9920	514.49196	

☒ Common Color Scale To Multiple IMDX Files ☐ Only Inside ROI

OK Close

Images will be added with a common color bar



Make the color bars of selected images common.

Select the images you want to make the color bar common.

2. Press the button that looks like a sun

1. Select multiple images.

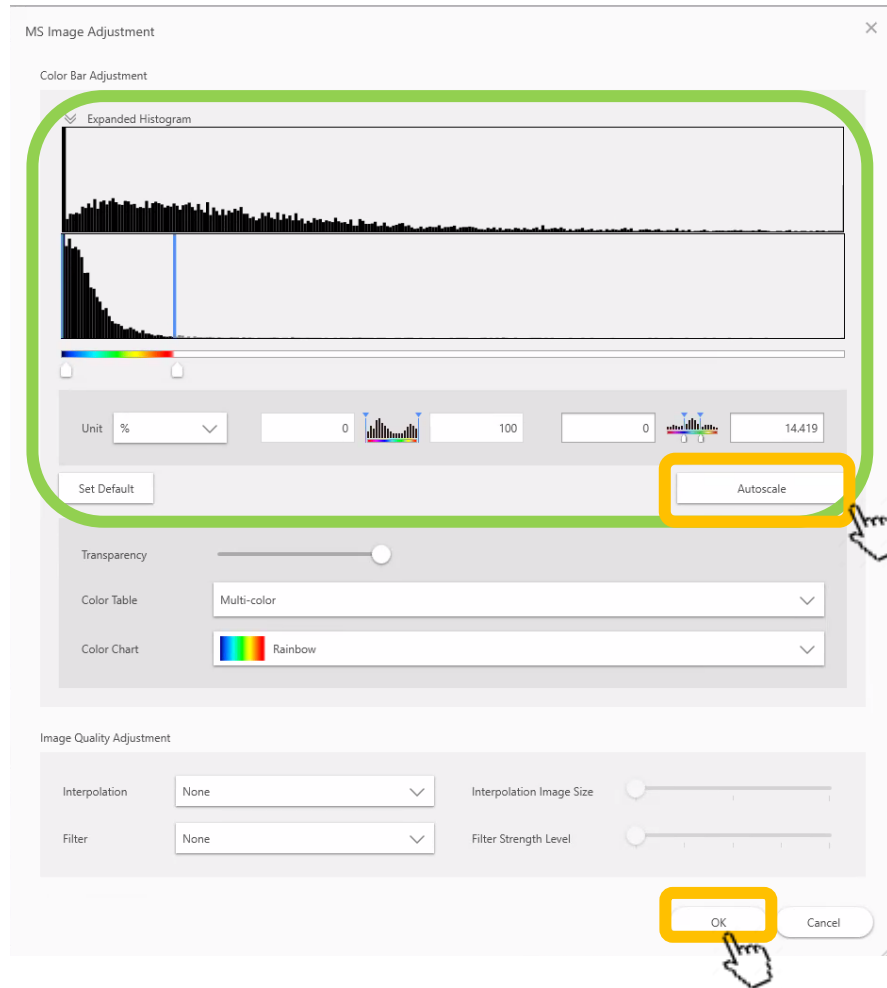
No.	Use	File Name	ROI Na...	Attribute
1	<input checked="" type="checkbox"/>	Liver_Slide...	All	Group A
2	<input checked="" type="checkbox"/>	Liver_Slide...	All	Group A

No.	Use	Tag	Label	m/z	PCA-Horiz...
			PCA-Horizontal Axis		
			PCA-Vertical Axis		
1	<input checked="" type="checkbox"/>		199.9920-200.9920	200.4920	
2	<input checked="" type="checkbox"/>		200.9920-201.9920	201.4920	
3	<input checked="" type="checkbox"/>		201.9920-202.9920	202.4920	
4	<input checked="" type="checkbox"/>		202.9920-203.9920	203.4920	
5	<input checked="" type="checkbox"/>		203.9920-204.9920	204.4920	
6	<input checked="" type="checkbox"/>		204.9920-205.9920	205.4920	
7	<input checked="" type="checkbox"/>		205.9920-206.9920	206.4920	
8	<input checked="" type="checkbox"/>		206.9920-207.9920	207.4920	
9	<input checked="" type="checkbox"/>		207.9920-208.9920	208.4920	
10	<input checked="" type="checkbox"/>		208.9920-209.9920	209.4920	

No.	Name	Value
1	Normalize	TIC
2	Normalize Reference Value Setting	Off
3	Normalize Minimum Threshold(%)	0
4	Normalize Calculation Method	Accumu
5	Data Matrix Analysis Method	Non-tan
6	m/z Range	199.9915
7	Tolerance/Bin Size (Da)	1.0000
8	Labeling	Off
9	Exclusion List	Off
10	Threshold Setting	Off

D...	File Name	Sp
<input checked="" type="checkbox"/>	Liver_Slide9_...	Wh
<input type="checkbox"/>	Liver_Slide9_...	Wh
<input type="checkbox"/>	Liver_Slide9_...	Wh
<input type="checkbox"/>	Liver_Slide9_...	Wh

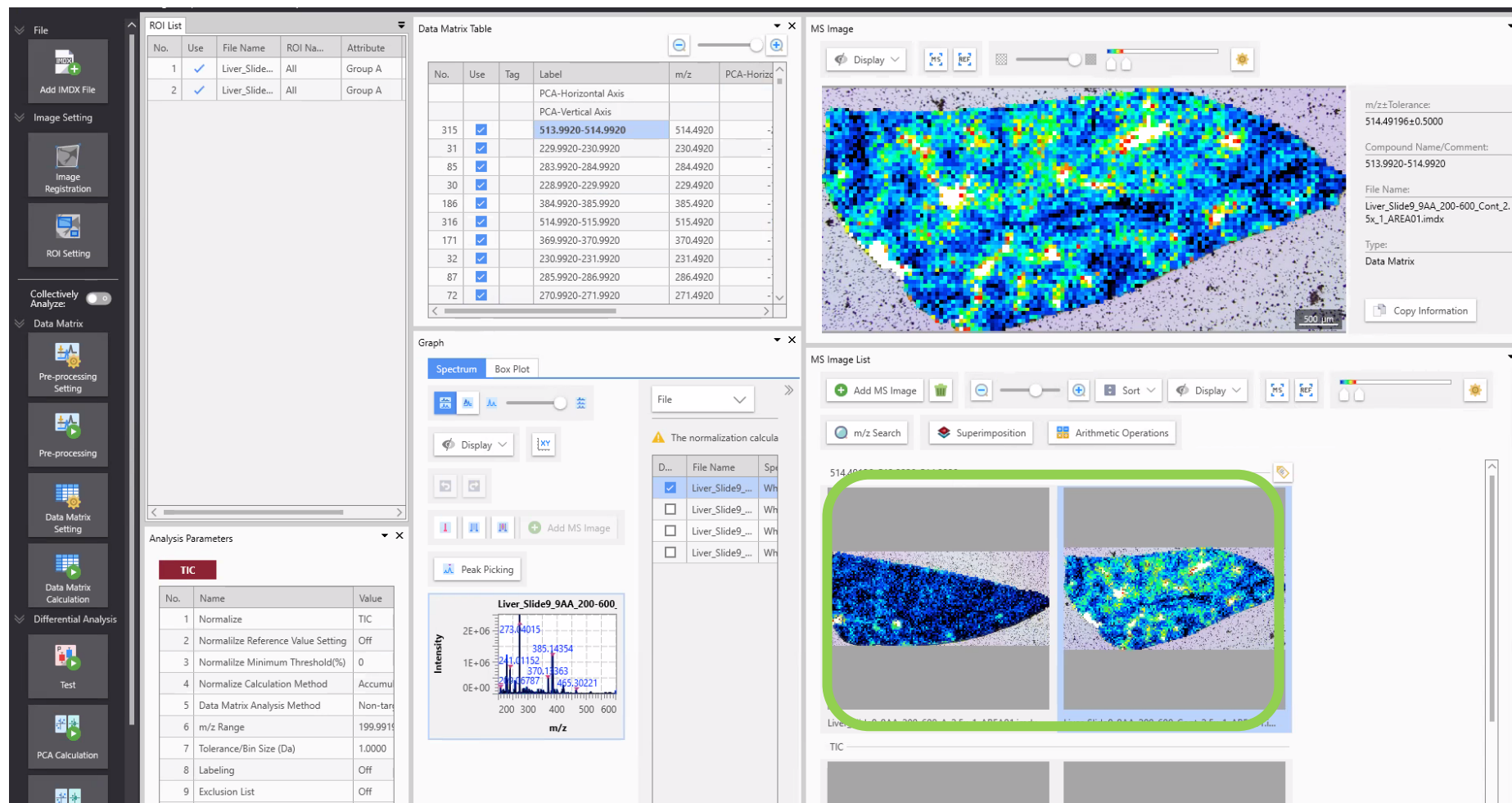
The "Color Bar Adjustment" that combines multiple data is displayed.



Click [Autoscale].

- Change the value if necessary.

A common color bar will be applied.



If you want to return to the original settings, press [Reset to Default].

