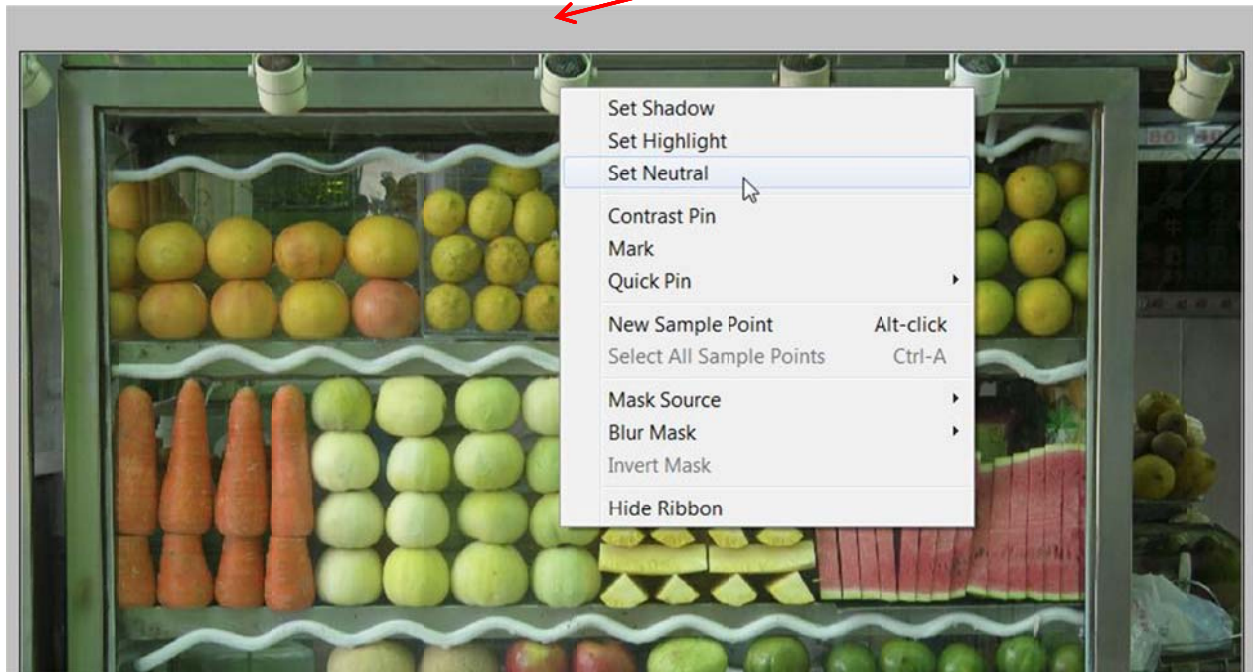
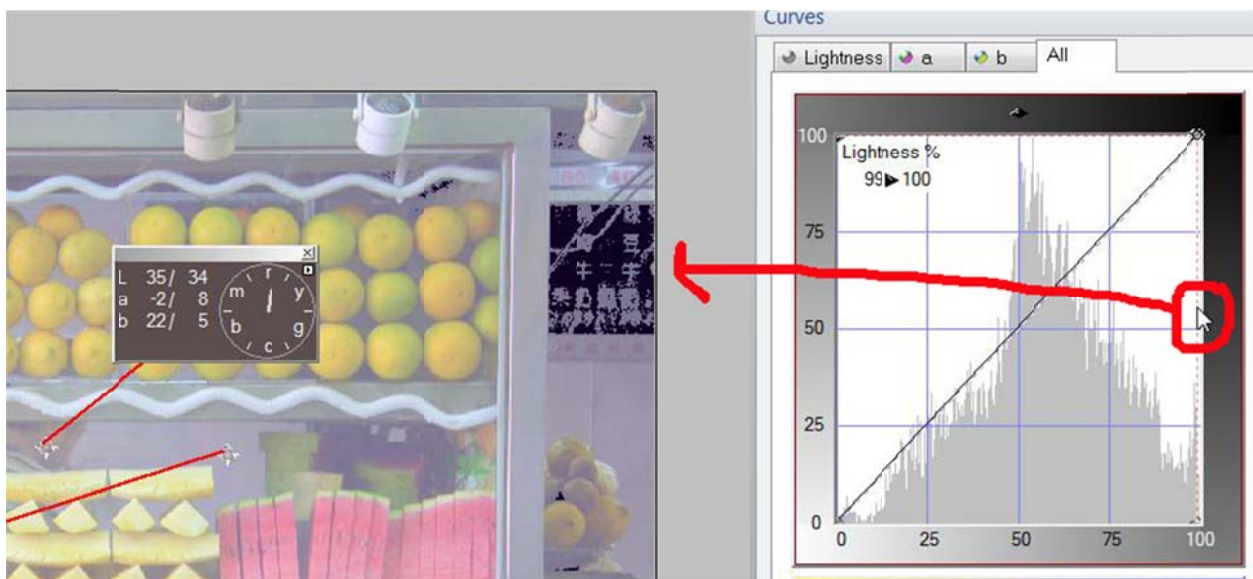


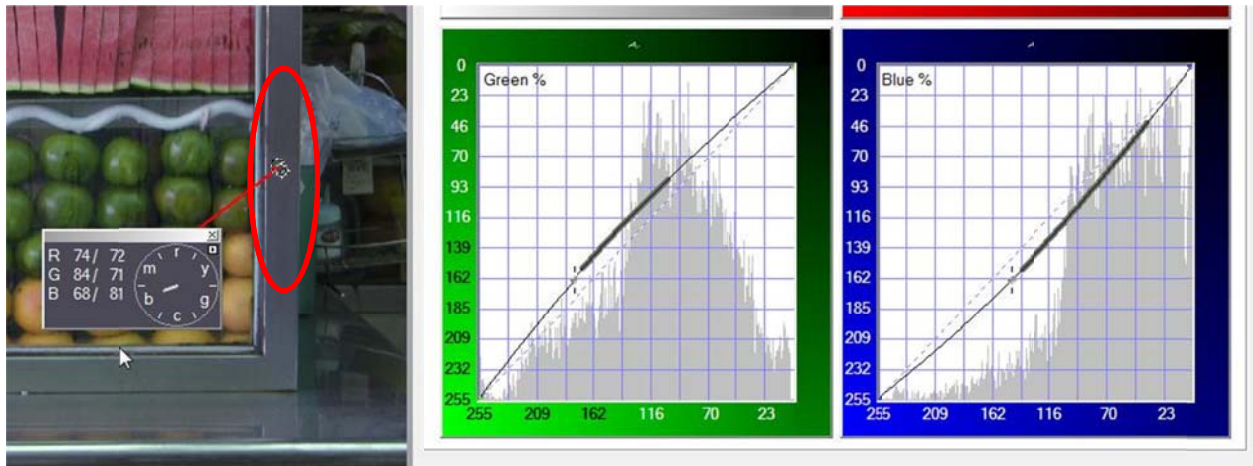
Step 1 – IN LAB Set a neutral on a reasonable “memory neutral”. I know that this lamp should be white or off white not green. I will set it as the neutral to remove some of the green cast.



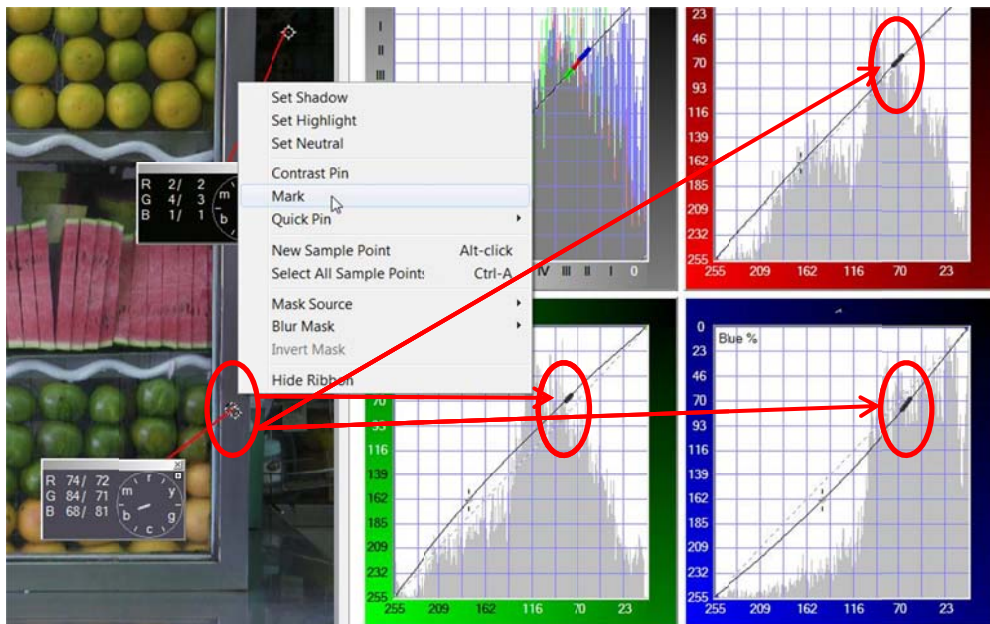
Step 2: Find the darkest shadow using a threshold Set a hue clock here.



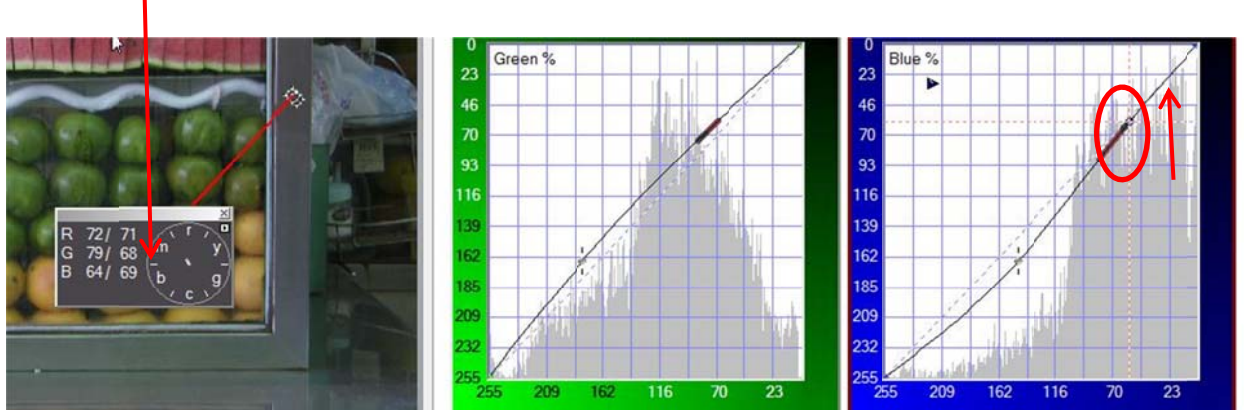
Step 3: Switch to RGB and set a hue clock on the Frame here. I know this area should not appear to be Magenta so I want to see if I can adjust the colors here in this range.



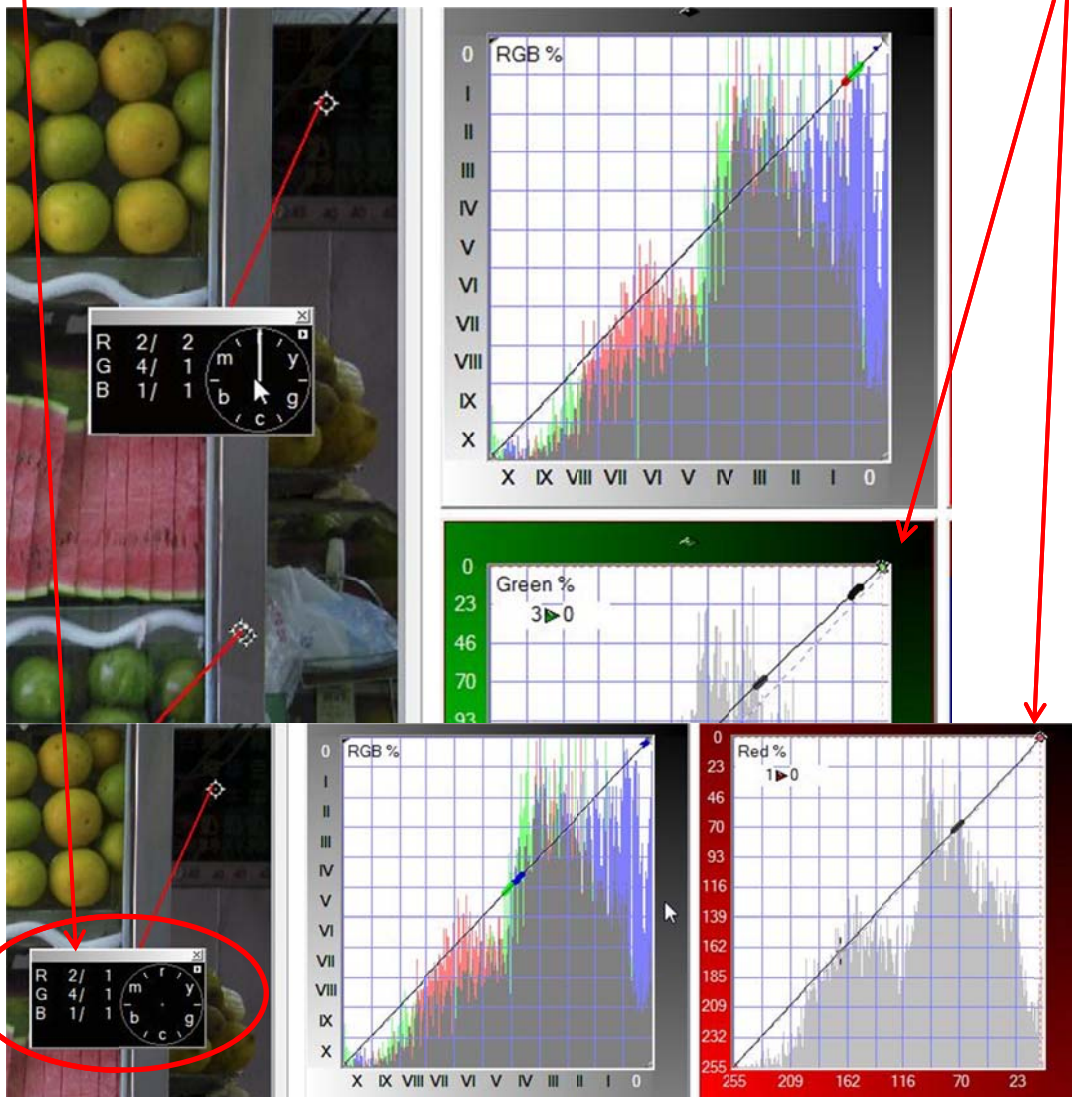
Step 4: set a "MARK" on the curve so I know where to adjust the curve lines. This will mark each Curve.



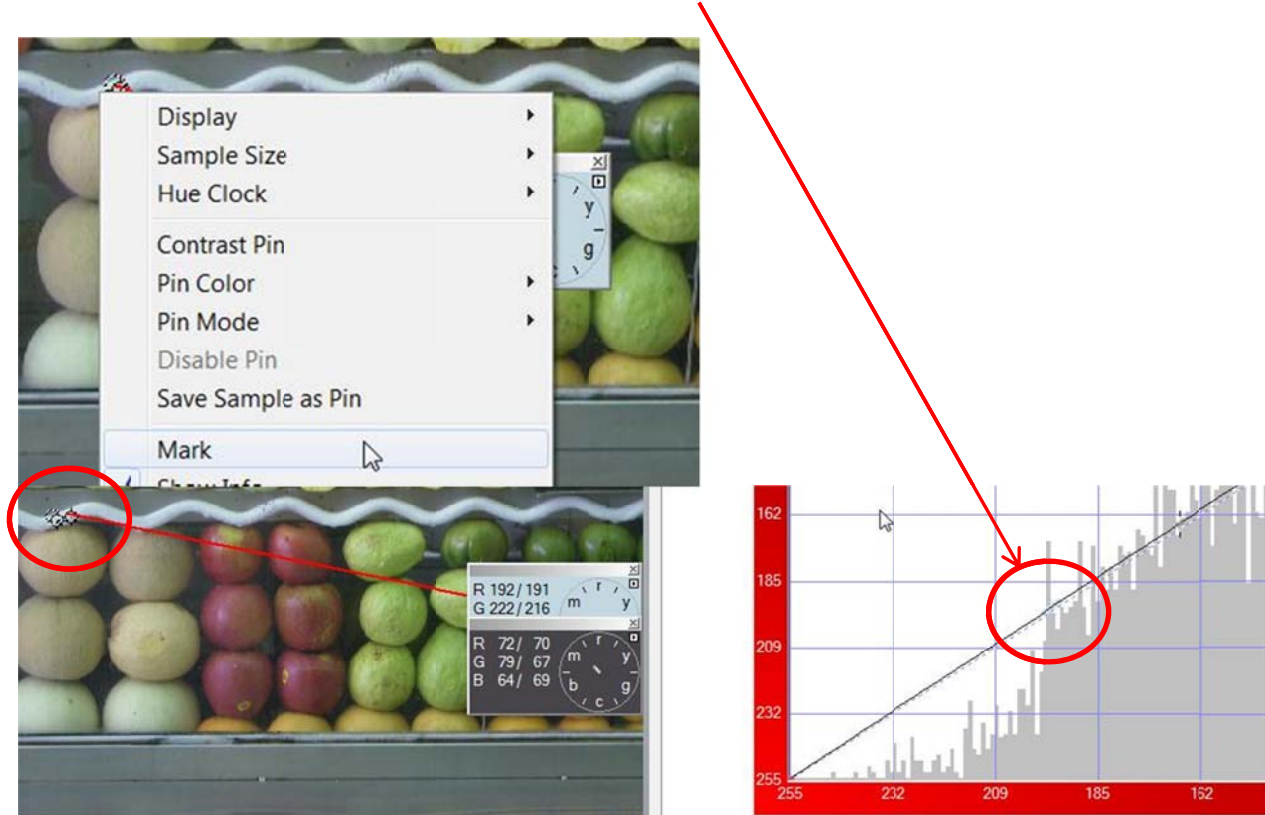
Step 5 Adjust the Blue channel by moving the curve up in my case until the B value in the hue clock was about 70



Step 6: Adjust the Shadow to be neutral by moving the shadow end of the Green Channel 1st then the Red so they all =1

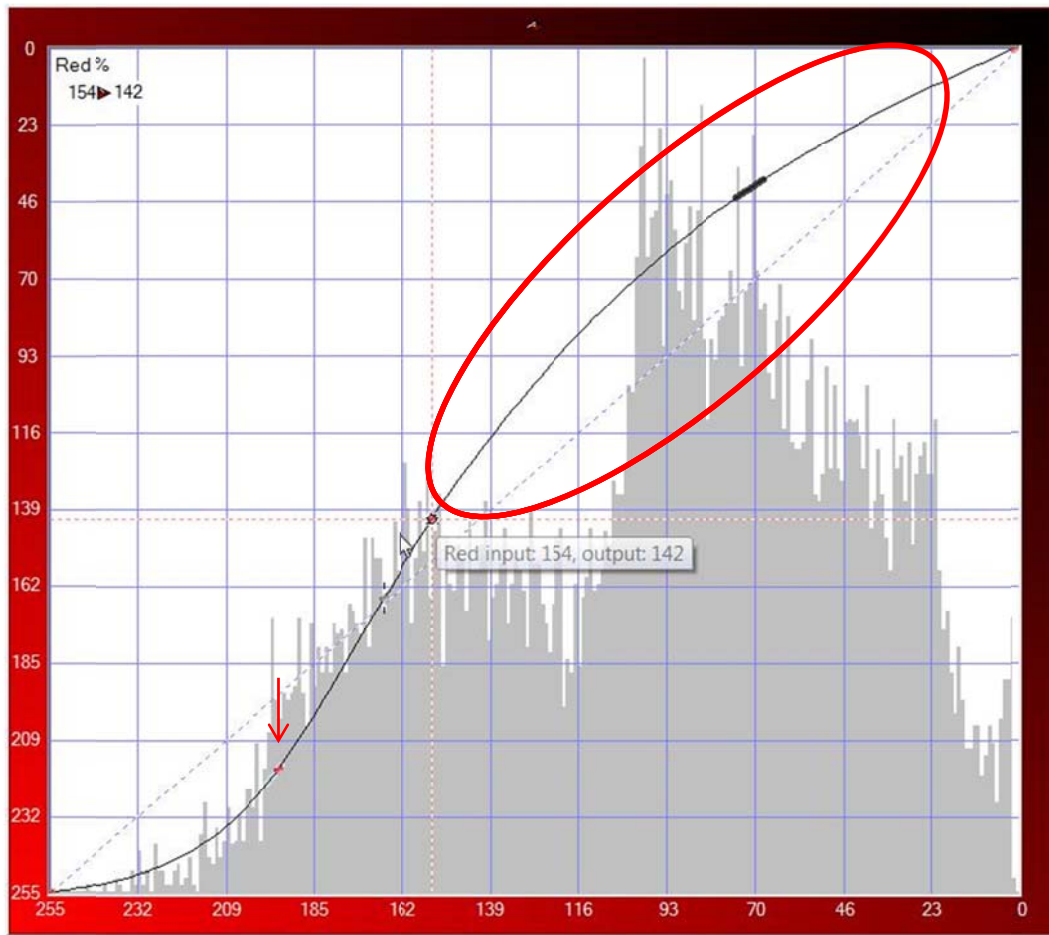


Step 7: Set a hue clock on the neon light tube. Then “mark” it as before so I know where to adjust the curve. It is hard to see the mark because of the color.

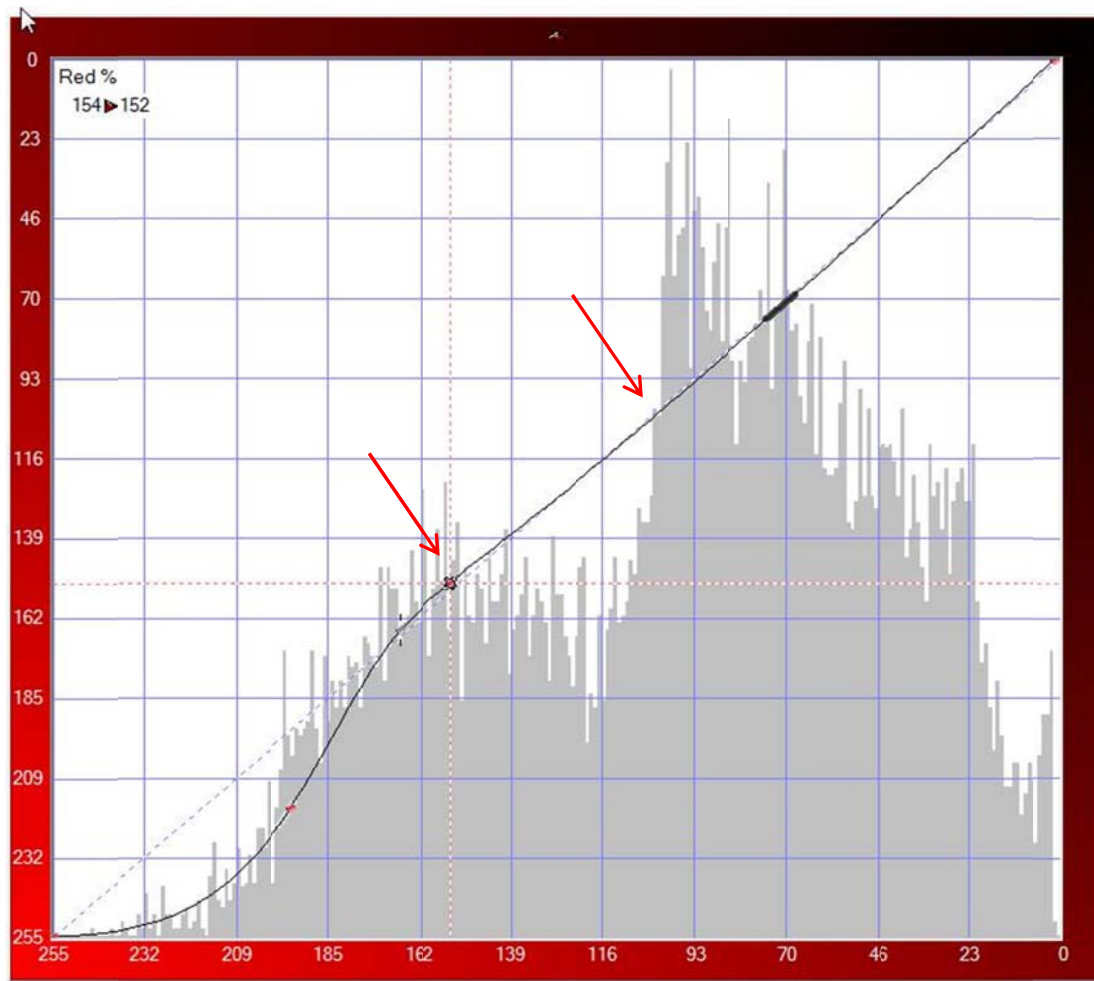


This is the point you need to pull down to make the neon tube more neutral. You need to raise the number value up into the 210's range to get rid of the cyan cast. I know this because on the hue clock the R channel is the lowest value.

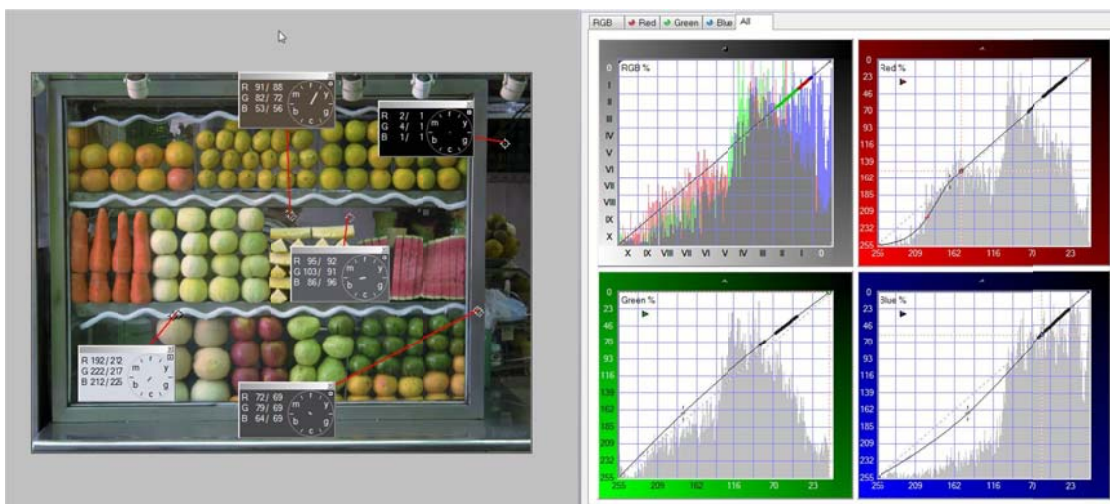




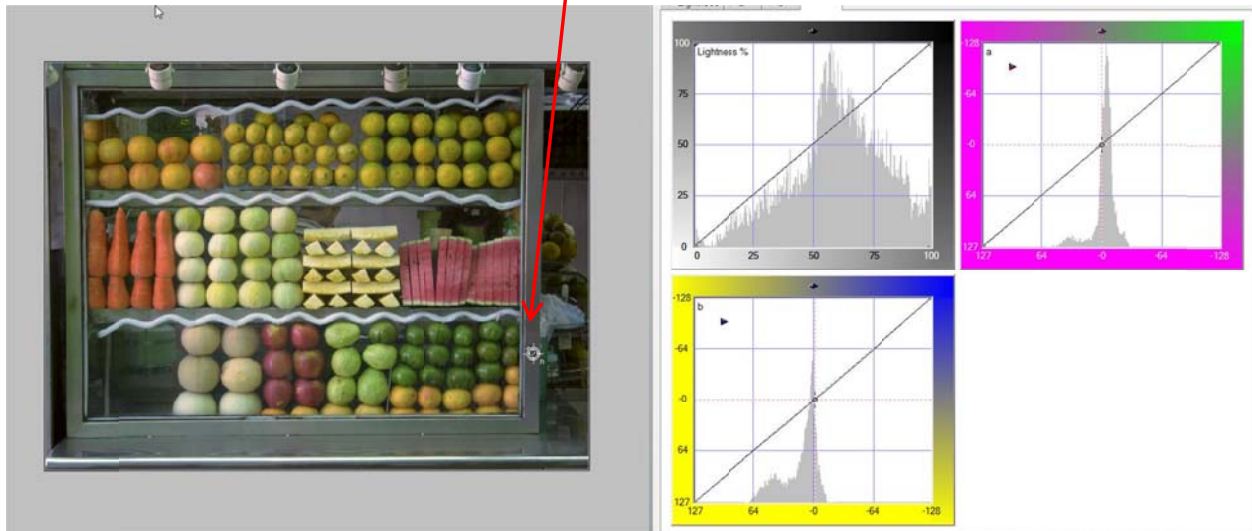
Step 8: Close up of the Red curve shows the move Notice that now the upper part of the curve has bent out of shape and I need to add a control point or two to bring it back in line.



I have added two control points to bring the upper half of the R curve back in line. Now the image is looking better.



Step 9: Apply the changes and re-open LAB color space to boost the colors. Start by setting a new neutral right back in the frame where we worked before to get the frame more neutral. This re-adjusts the neutral to make certain we have it right.



Step 10: adjust the L channel to brighten the image slightly and add some contrast so that when we boost the color things look nice and bright and fresh. The adjust the saturation slider to about 1.20 to 1.30 And we are done.

