Emory Pediatrics/Winship Flow Cytometry Core Updated: 12 Mar 2021

Cytek Aurora Data Management Version: 1.01

- 1. Log-in as Admin
- 2. Go to Acquisition > My Experiments
 - a. Sort experiments by 'Date Modified'
- 3. Select the oldest months' worth of data, right click to delete it (i.e., for April keep March and delete February)
- 4. Close SpectroFlo software, re-open, and log back in as Admin
 - a. This causes the software to clean up un-associated FCS files
 - b. You should see a little progress circle spinning underneath the 6 option buttons with a small note about cleaning up the FCS files
- 5. Once that progress circle is gone open the Windows file explorer (icon on taskbar)
 - a. Navigate to Cytekbio Export > FCS Files > Recycle Bin
 - b. Delete any files moved into the Recycle Bin folder
 - c. Also delete any files in the Recycle Bin on the desktop
- 6. Close SpectroFlo
- 7. Open DataMaintenance
- 8. Click on 'All SpectroFlo Data' > 'Backup Data'
 - a. This can take 4+ hours, so remember to run overnight
 - b. We are currently combining the data maintenance with the monthly long clean and locking the entire machine out for a night
- 9. In the morning, copy the backup .zip file to the 'Cytek Aurora Database Backup' folder in OneDrive