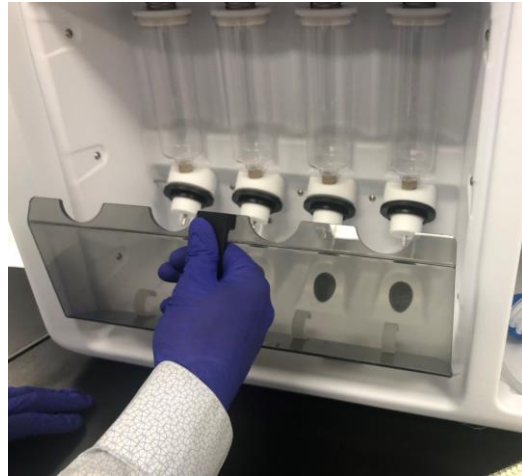
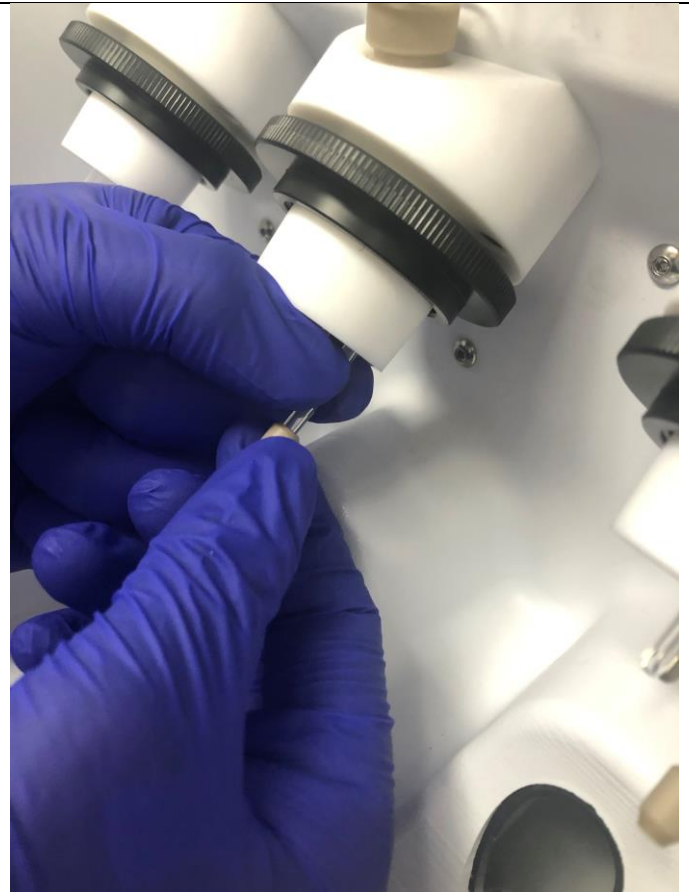


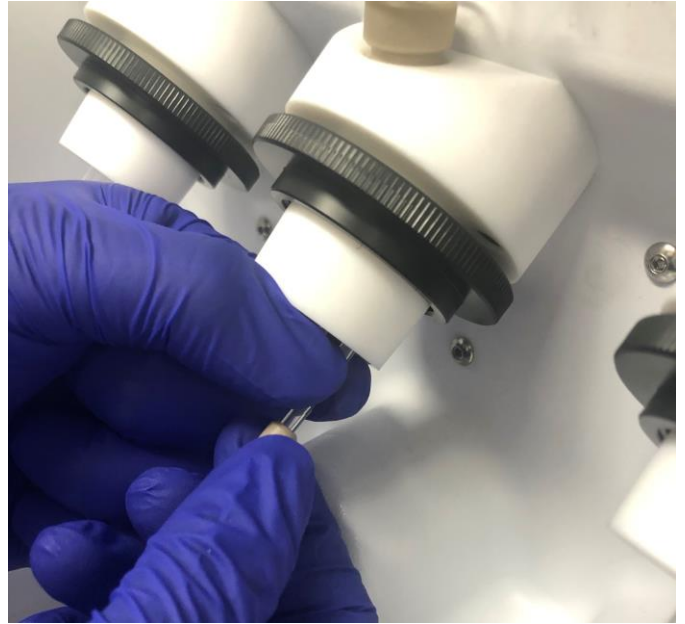
1. Open evaporation chamber door.



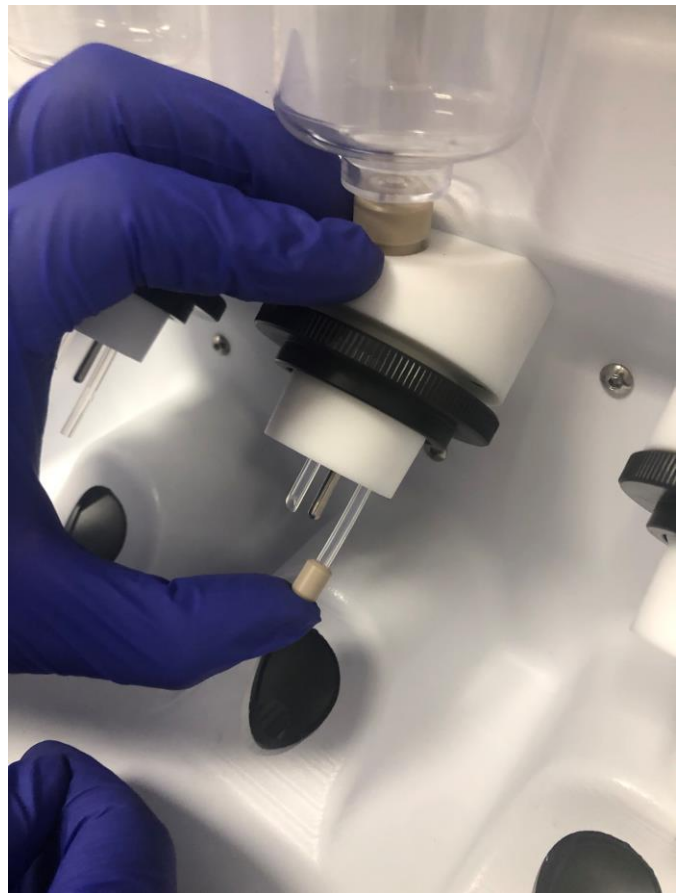
2. While wearing gloves, unscrew all four of the nozzles. Hold onto the Teflon tube so that it does not spin.



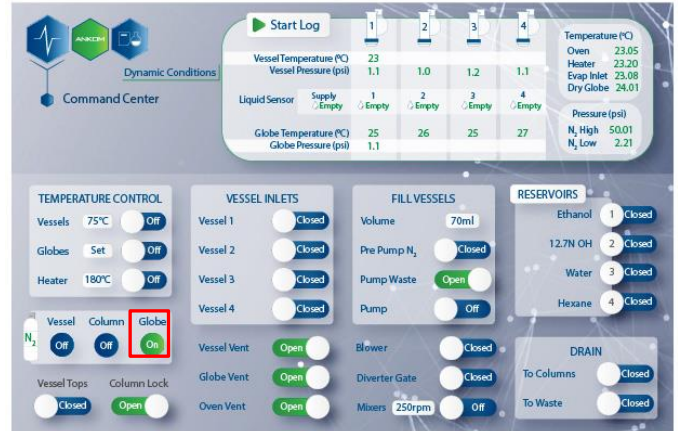
3. Install the new nozzles. Ensure that they are hand tight.



The Teflon tube may have been pulled out. Make sure the Teflon tube is pushed all the way back into the Teflon holder.



- Turn on the Globe N2.



- To ensure the nozzles are properly installed, test the globe pressure.

Confirm that the flow meter is properly set to 8 SL/min.



- From the command center screen on the HMI, turn globe nitrogen on. Observe the globe pressure.

There is an acceptable range for this globe pressure when running at 8LPM. It should be anywhere from 7psi – 11psi. If that pressure is higher than 12psi, that indicates a partially plugged nozzle.

If the instrument passes the globe pressure check, the nozzles have been successfully replaced.

