

Running Controls on the Element POC™ NXS Host

Running Controls

1. Remove the appropriate amount of control ampoules from the box and tray. Equilibrate the ampoules for a minimum of one hour to a temperature as close to 71.6° F (22° C) as possible.
2. Login as "administrator" for User ID and Password; or scan administrator bar code twice.
3. Go to Settings.
4. Go to User Management. Press the plus (+) sign to add a user.
5. Enter in control as the User ID, user name and password.
6. Select Enabled and Can run QA tests.
7. Change the expiration date to a date at least 2 years ahead of today.
8. Press SAVE at the top.
9. Sign out as administrator and log back in as "control."
10. If it shows the prompt to insert new test card, press the X in the upper left to exit that option. Select YES to cancel the test.
11. Select QA Testing from the menu screen.
12. Select Run QA Test.
13. Choose the correct Reader number and START TESTING.
14. Enter the Lot # from the control vial and select NEXT.
15. Make sure the Test Type is set to Quality Control.
16. It should be prompting you to Insert new Test Card. Go ahead and insert your card to start the test.
17. While the card is calibrating, hold the control ampoule between your thumb and index finger and shake it vigorously for at least 15 seconds to re-equilibrate the gases with the solution.
18. Swirl the ampoule gently to return the solution to the bottom of the ampoule. Allow any bubbles to rise to the top before opening the ampoule.
19. We recommend protecting your hands with gauze, tissue, or gloves before moving to the next step.
20. Hold the ampoule with the colored dot facing up. Snap off the neck of the ampoule in the opposite direction of the colored dot.
21. Immediately draw up the control solution using a long needle attached to a syringe. You MUST do this within 30 seconds of opening the ampoule.
22. Insert the syringe into the cartridge sample entry port and dispense the solution following the same steps to run a normal sample.
23. Once the results are available, compare them to the included Value Assignment Sheets. Disregard reference ranges and high/low flags on printout.

