

Recommended LC/MS QQQ Shutdown Procedure

Shutdown/Vent Procedure for 6410, 6420, 6430, 6460, 6490-5

1. Perform Checktune
2. Place system into Standby
3. Wait 30 minutes for source to cool off.
4. Select Vent in MS Tab of QQQ
5. Wait 30 minutes after starting vent
6. Check vacuum in MS actuals screen (760 torr is atmosphere)
7. Go to main power switch on QQQ and switch to OFF
8. After vent is complete, Source should be COLD. Remove spray shield, place Thick GC rubber septum inside spray shield and place back onto system.
9. Turn off the power to the PC and monitors
10. Turn down pressure on N2 Gas lines to 0 psi and turn valve off
11. Disconnect the nitrogen line between the valve and the filters
12. Cap the nitrogen tube going to the filters with a Swagelok cap
13. Unplug the power cords from the system