

New protocol for cleaning the iTC200 and leaving it for the next user:

- 1) When you have finished your experiments, wash the cell first with 5% decon, then with water (200 ml). If there has been any sign of precipitation, please do the 30 minute decon soak at 50 °C before a thorough water rinse (200 ml minimum).
- 2) Perform "syringe wash long" as per the instructions in the software. Always check that the water and methanol reservoirs contain sufficient volumes beforehand.
- 3) Fill the cell and syringe with fresh MilliQ water.
- 4) Copy the protocol Katherine/water_USEME.inj into your run parameters folder, and start the run. Please name the data file water_DDMMYY.itc, where DDMMYY is the date, and save it in your data directory. (These files will be a very useful resource for monitoring instrument performance over time).
- 5) Clean up the bench area and empty the waste reservoir. Inform Simon Quick (sq204@cam.ac.uk) of any consumable items that are running low.
- 6) After the run (or the following morning), place the pipette in the rest position and put the cap on the cell.

Many thanks,

Katherine and Simon (3rd May 2012)