PUBLISHING DATA FROM THE Shimadzu GCMS at CMCA@Bayliss?

In the publication you should include:

1. **The Name of the Instrument used including optional accessories.**
   - Shimadzu GCMS QP2010
   - Operating system Shimadzu GCMS Solutions.
   - (only include those actually used)

2. **The preparation of the sample.**
   
   a. The solvent used to dissolve the sample.

3. **The solvent used as rinse solvent in the autoinjector.**

4. **The method of ionization used for the experiment**
   
   a. Electron Ionisation (EI)

5. **The charge on the ions detected**
   
   a. Positive ion

6. **The Mass Range used in the experiment.**

7. **The column used in the GC oven to separate the compounds.**

8. **The carrier gas used.**
   
   Helium

9. **The Library used to assist the identification of the components.**
   
   NIST05

10. **The operating conditions of the Shimadzu GCMS, including:**
    
    a. Ion Source temperature
    b. Applied voltage (kV)
    c. GC Temperature Program

11. **An acknowledgment to CMCA:** ‘The authors acknowledge the facilities, and the scientific and technical assistance of the Australian Microscopy & Microanalysis Research Facility at the Centre for Microscopy, Characterisation & Analysis, The University of Western Australia, a facility funded by the University, State and Commonwealth Governments.’

12. **An acknowledgment to CMCA staff:** personally acknowledge CMCA staff who have helped you in your Mass Spectrometry experiments. Have CMCA staff helped you beyond simple instrument operation? If so, consider including them as authors on your publication.

   Remember to send CMCA administration a pdf copy of the final published article (with journal issue and page numbers).

Any queries about these areas? Contact Anthony Reeder