

## Metabolomics Checklist

- I have prepared the **pool**.
- The **ratio** I used is
  - .....cells per .....  $\mu\text{L}$  extraction solution.
  - .....mg of tissue per .....  $\mu\text{L}$  extraction solution.
  - ..... $\mu\text{L}$  of biofluids per.....  $\mu\text{L}$  extraction solution.
- I used the same ratio for **all** my samples.
- I have used **appropriate labelling** for the autosampler vials (such as AB-01...AB100 where A is the initial of my Name and B the initial of my Surname).
- I used **valine d8** as an internal standard.
- I filled and sent the SSF (sample submission form) prior to giving/shipping samples.
- For Absolute Quantification: I measured the volume of the cells (could be done using a CASY counter).
- I placed my samples in an appropriate box, with a proper label outside.
- I will return and collect my samples after my analysis is done.