

## msConverter Instructions

**Export data from mass spec software (i.e. Xcalibur) to a .raw file format**

- right click spectra of interest then click: export > Write to RAW file
- save file with appropriate syntax ### Convert .raw -> .mzXML
- open MSConvert
- click Browse and select file for conversion
- choose an output directory
- under options, choose output file format (.mzXML), 32-bit for binary encoding precision and uncheck Use zlib compression
- Under filters, choose Peak Picking with Vendor checked, in order to centroid the data. Indicate MS-Levels 1-2
- click Add to add the filter
- click Start
- confirm that .mzXML is in correct output directory