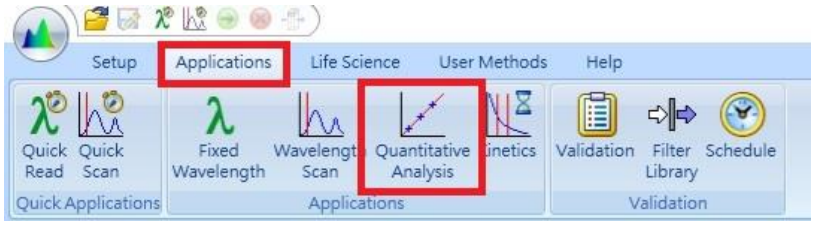
蛋白質定量 測讀方式(不需 warm 燈源)

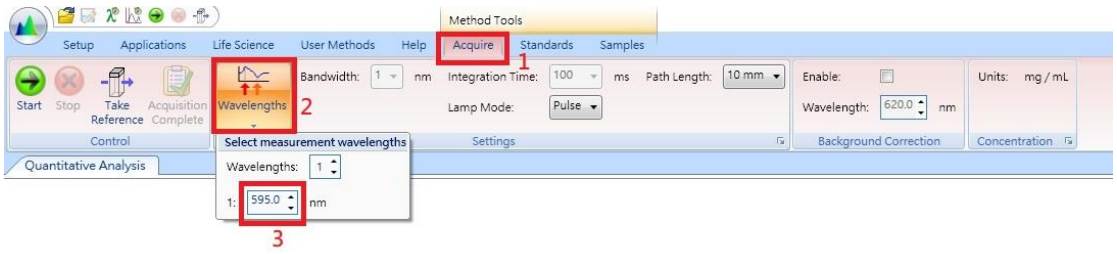
(1)點選桌面 

軟體

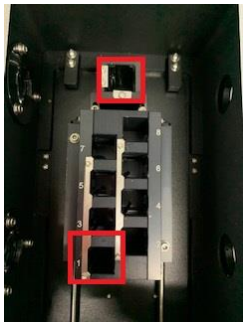
(2) Applications 下點選 Quantitative Analysis



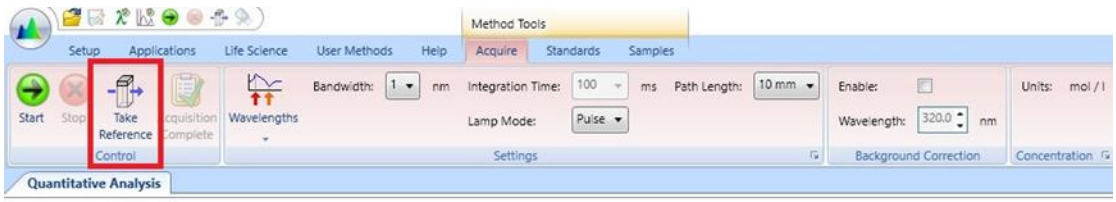
(3) Acquire 下點選 Wavelength 後更改波長



(4)掀開儀器上蓋，將上、下方槽 1 號位置各放一管 blank

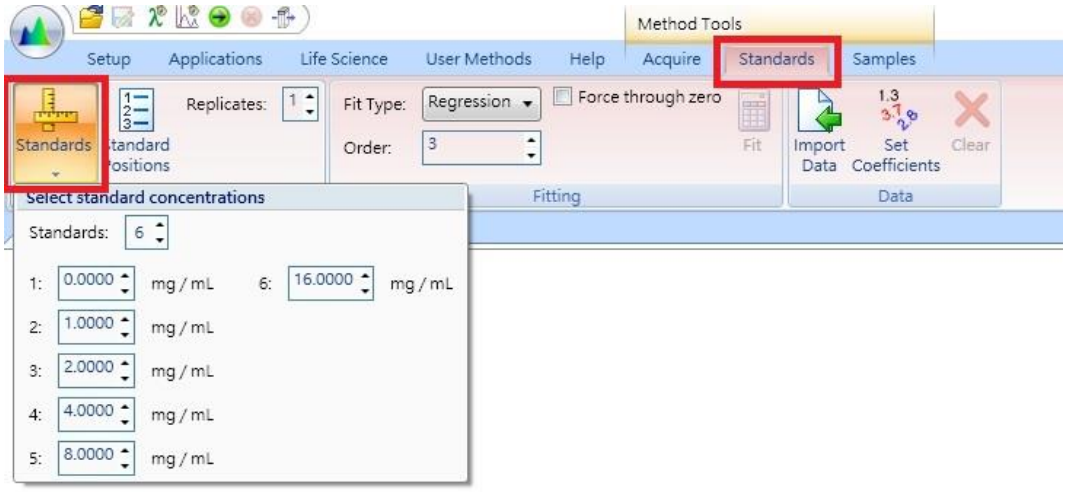


(5)蓋起後點選「Take Reference」

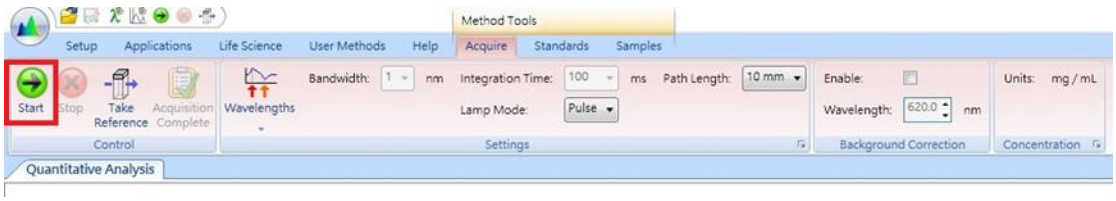


(6)接下來放入序列稀釋標準品 standard 方法如下：上方槽 blank 不可取出，
下方槽依序放入標準品

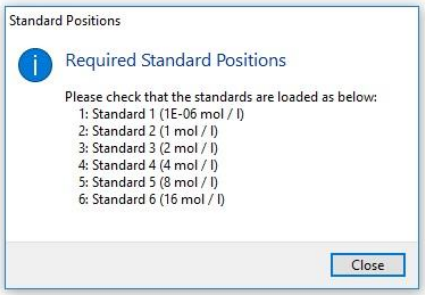
【Standard】Standards 下點選 Standards，更改跳出視窗中之標準瓶濃度



(7)點選 Acquire 項下的 start 鍵



跳出下方相對誤置及濃度提示，點選 close 即可畫出標準濃度曲線

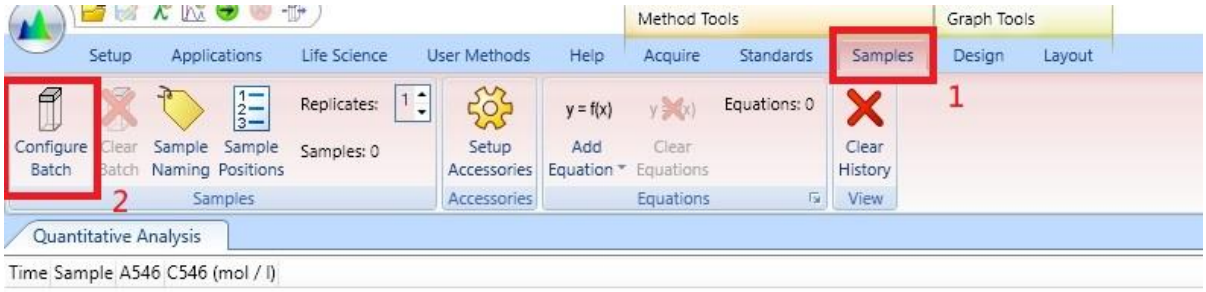


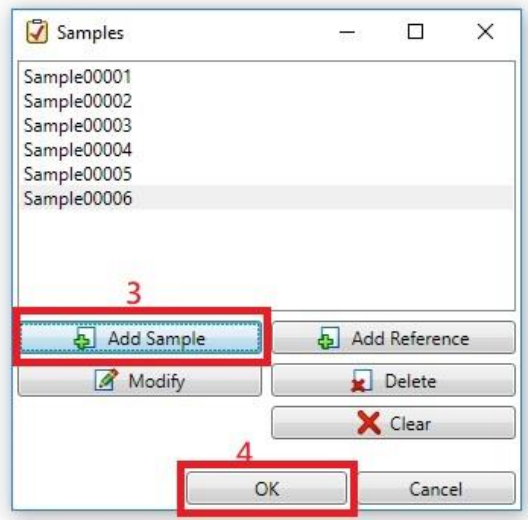
(8)視窗右方會出現 standards 數據結果，請注意圖中說明

(9)做好上方標準曲線後，即將測讀樣本

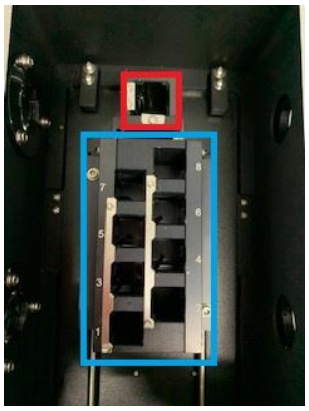
sample 命名→點選 samples 欄後→點選 configure batch→點選 sample 數→點選 OK 即設定完成

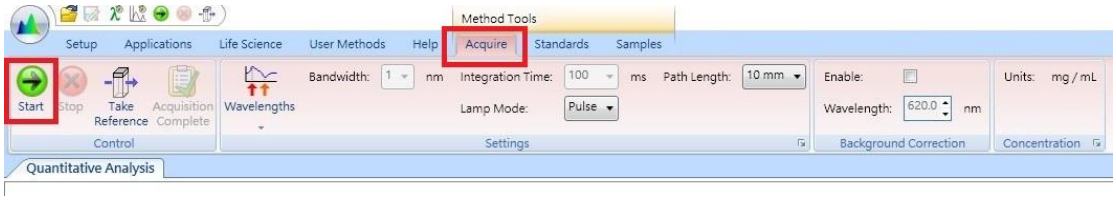
【註：可點選 sample Naming 改變命名方式及 sample positions 確認設定位置】



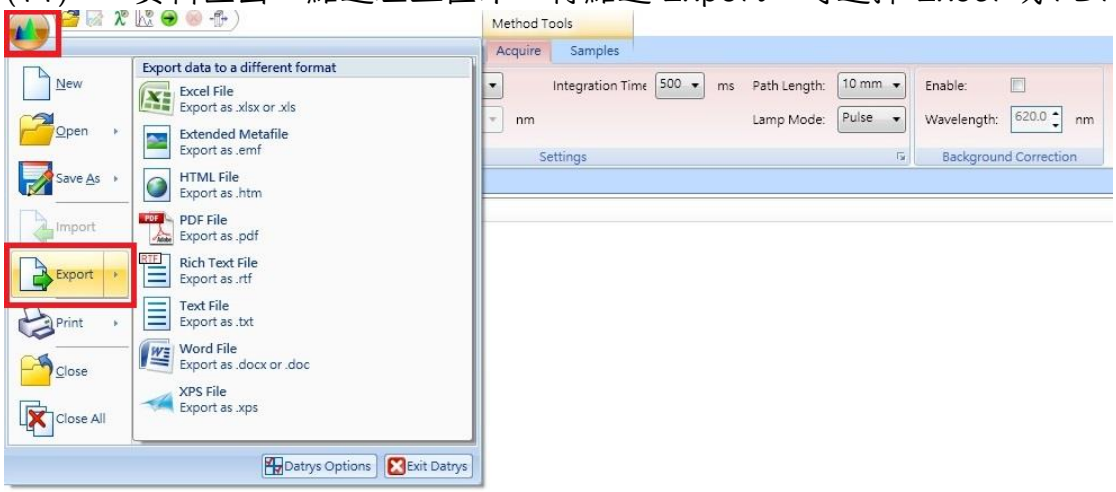


(10)　掀開儀器上蓋，依定義將 sample 放入下方槽，關閉上蓋並點選 Acquire 欄下 Start 鍵【注意：blank 不可取出】



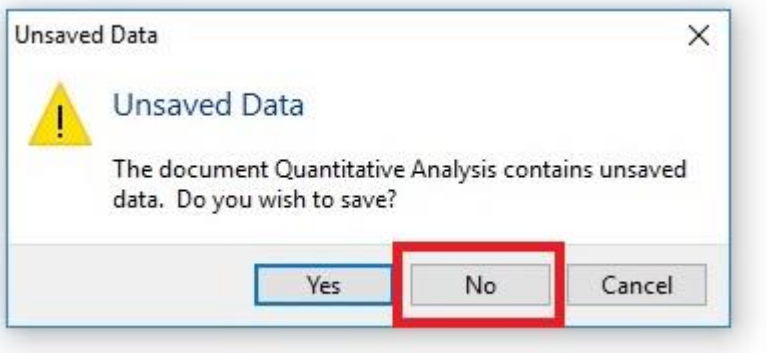


(11)　資料匯出：點選左上圖示，再點選 Export，可選擇 Excel 或 PDF 等



(12)【結束】點選右上角 X 鍵關閉軟體，燈源亦將隨著關閉

(13)　可選擇不儲存



(14) 關閉儀器主機電源，請清理 cuvette 及桌面後即可離開