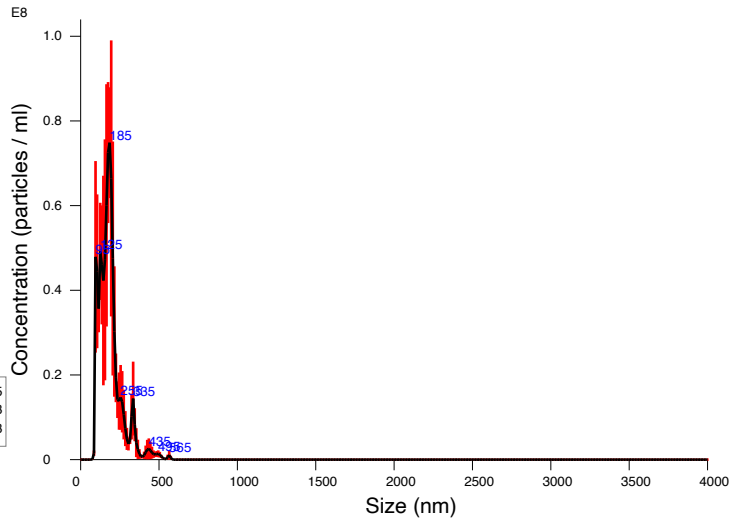


FTLA Concentration / Size graph for Experiment:  
Capture 2022-09-23 13-11-46



Averaged FTLA Concentration / Size for Experiment:  
Capture 2022-09-23 13-11-46  
Error bars indicate + / - 1 standard error of the mean

### Included Files

Capture 2022-09-23 13-11-55  
Capture 2022-09-23 13-12-33  
Capture 2022-09-23 13-13-03

### Details

NTA Version: NTA 3.4 Build 3.4.4  
Script Used: SOP Standard Measurement 04-43-57PM 02~  
Time Captured: 13:11:46 23/09/2022  
Operator: Ruth  
Pre-treatment:  
Sample Name: hom. = 15m (2)  
Diluent:  
Remarks:

### Capture Settings

Camera Type: sCMOS  
Laser Type: Blue405  
Camera Level: 12  
Slider Shutter: 1200  
Slider Gain: 146  
FPS: 18.7  
Number of Frames: 374  
Temperature: 22.0 °C  
Viscosity: (Water) 1.0 cP  
Dilution factor: Dilution not recorded

### Analysis Settings

Detect Threshold: 12  
Blur Size: Auto  
Max Jump Distance: Auto: 8.5 - 8.9 pix

### Results

Stats: Merged Data

Mean: 187.5 nm  
Mode: 182.2 nm  
SD: 75.5 nm  
D10: 107.7 nm  
D50: 176.0 nm  
D90: 280.8 nm

Stats: Mean +/- Standard Error

Mean: 187.6 +/- 2.2 nm  
Mode: 178.3 +/- 9.2 nm  
SD: 75.3 +/- 3.9 nm  
D10: 108.2 +/- 6.8 nm  
D50: 176.9 +/- 7.7 nm  
D90: 268.6 +/- 16.3 nm  
Concentration: 8.36e+08 +/- 2.40e+07 particles/ml  
45.7 +/- 1.3 particles/frame  
50.3 +/- 0.9 centres/frame