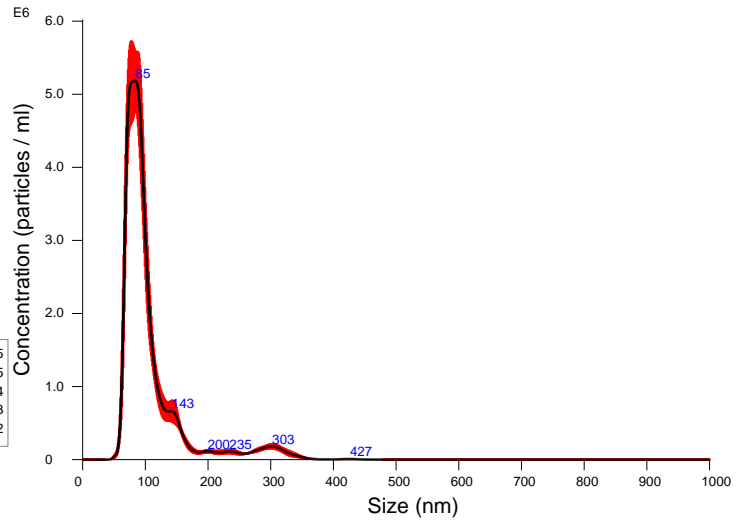


FTLA Concentration / Size graph for Experiment:  
run 1 2019-02-13 10-42-14



Averaged FTLA Concentration / Size for Experiment:  
run 1 2019-02-13 10-42-14  
Error bars indicate + / - 1 standard error of the mean

## Included Files

run 1 2019-02-13 10-43-15  
run 1 2019-02-13 10-44-25  
run 1 2019-02-13 10-45-34  
run 1 2019-02-13 10-46-43  
run 1 2019-02-13 10-47-52

## Details

NTA Version: NTA 3.2 Dev Build 3.2.16  
Script Used: SOP Standard Measurement 10-41-35AM 13~  
Time Captured: 10:42:14 13/02/2019  
Operator:  
Pre-treatment:  
Sample Name:  
Diluent:  
Remarks: Camera 13

## Capture Settings

Camera Type: sCMOS  
Laser Type: Blue488  
Camera Level: 13  
Slider Shutter: 1232  
Slider Gain: 219  
FPS: 25.0  
Number of Frames: 1498  
Temperature: 22.6 - 22.9 °C  
Viscosity: (Water) 0.933 - 0.938 cP  
Dilution factor: Dilution not recorded  
Syringe Pump Speed: 20

## Analysis Settings

Detect Threshold: 5  
Blur Size: Auto  
Max Jump Distance: Auto: 12.9 - 14.4 pix

## Results

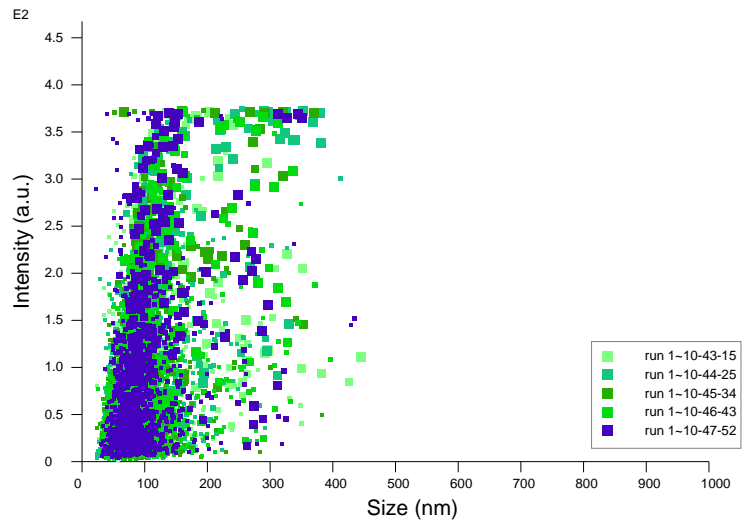
### Stats: Merged Data

Mean: 107.4 nm  
Mode: 84.0 nm  
SD: 54.6 nm  
D10: 69.4 nm  
D50: 89.2 nm  
D90: 155.2 nm

### Stats: Mean +/- Standard Error

Mean: 107.8 +/- 2.5 nm  
Mode: 83.9 +/- 2.7 nm  
SD: 54.2 +/- 2.0 nm  
D10: 69.7 +/- 1.0 nm  
D50: 89.3 +/- 1.4 nm  
D90: 154.3 +/- 4.3 nm

Concentration (Upgrade): 2.49e+008 +/- 2.14e+007 particles/ml  
33.5 +/- 2.9 particles/frame  
34.0 +/- 2.7 centres/frame



Intensity / Size graph for Experiment:  
run 1 2019-02-13 10-42-14

**Script Used: (Full Text):**

SOP Standard Measurement 10-41-35AM 13Feb2019.txt