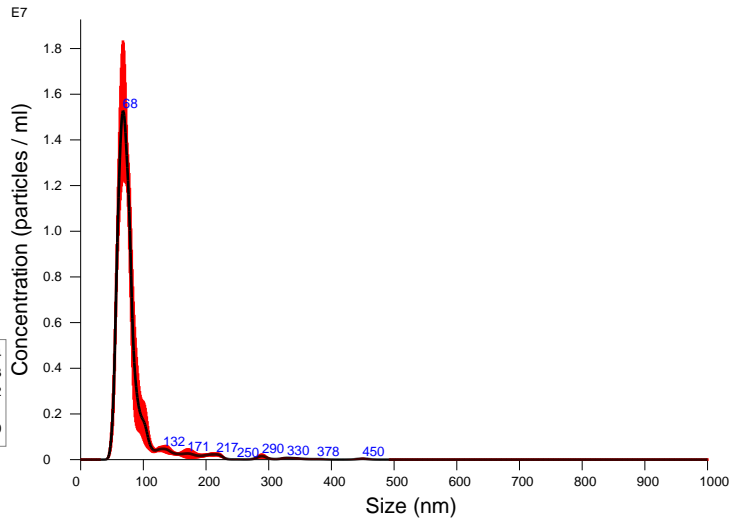


FTLA Concentration / Size graph for Experiment:  
run 1 2019-03-08 12-03-24



Averaged FTLA Concentration / Size for Experiment:  
run 1 2019-03-08 12-03-24  
Error bars indicate + / - 1 standard error of the mean

## Included Files

run 1 2019-03-08 12-04-24  
run 1 2019-03-08 12-05-33  
run 1 2019-03-08 12-06-42  
run 1 2019-03-08 12-07-51  
run 1 2019-03-08 12-09-00

## Details

NTA Version: NTA 3.2 Dev Build 3.2.16  
Script Used: SOP Standard Measurement 10-40-41AM 08~  
Time Captured: 12:03:24 08/03/2019  
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: 25.4 - 25.4 °C  
Viscosity: (Water) 0.880 - 0.882 cP  
Dilution factor: Dilution not recorded  
Syringe Pump Speed: 20

## Analysis Settings

Detect Threshold: 5  
Blur Size: Auto  
Max Jump Distance: Auto: 16.5 - 17.2 pix

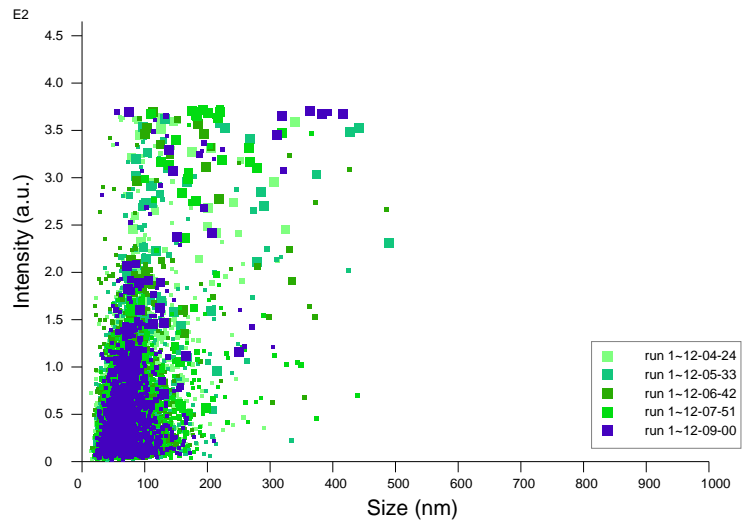
## Results

Stats: Merged Data

Mean: 82.8 nm  
Mode: 67.8 nm  
SD: 43.2 nm  
D10: 57.5 nm  
D50: 70.6 nm  
D90: 105.8 nm

Stats: Mean +/- Standard Error

Mean: 83.5 +/- 1.8 nm  
Mode: 70.8 +/- 2.6 nm  
SD: 44.1 +/- 4.0 nm  
D10: 57.5 +/- 0.4 nm  
D50: 71.1 +/- 1.3 nm  
D90: 118.6 +/- 13.5 nm  
Concentration (Upgrade): 4.49e+008 +/- 6.70e+007 particles/ml  
43.7 +/- 6.7 particles/frame  
47.6 +/- 7.1 centres/frame



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

SOP Standard Measurement 10-40-41AM 08Mar2019.txt