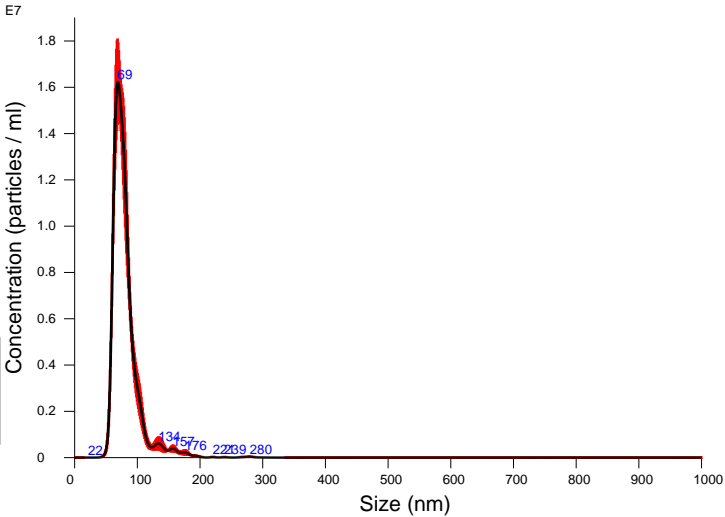


FTLA Concentration / Size graph for Experiment:  
run 1 2018-07-06 12-51-26



Averaged FTLA Concentration / Size for Experiment:  
run 1 2018-07-06 12-51-26  
Error bars indicate + / - 1 standard error of the mean

**Included Files**

run 1 2018-07-06 12-52-27  
run 1 2018-07-06 12-53-36  
run 1 2018-07-06 12-54-46  
run 1 2018-07-06 12-55-55  
run 1 2018-07-06 12-57-04

**Details**

NTA Version: NTA 3.2 Dev Build 3.2.16  
Script Used: SOP Standard Measurement 12-25-04PM 06J~  
Time Captured: 12:51:26 06/07/2018  
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: 30.3 - 30.4 °C  
Viscosity: (Water) 0.789 - 0.792 cP  
Dilution factor: Dilution not recorded  
Syringe Pump Speed: 20

**Analysis Settings**

Detect Threshold: 5  
Blur Size: Auto  
Max Jump Distance: Auto: 17.2 - 18.9 pix

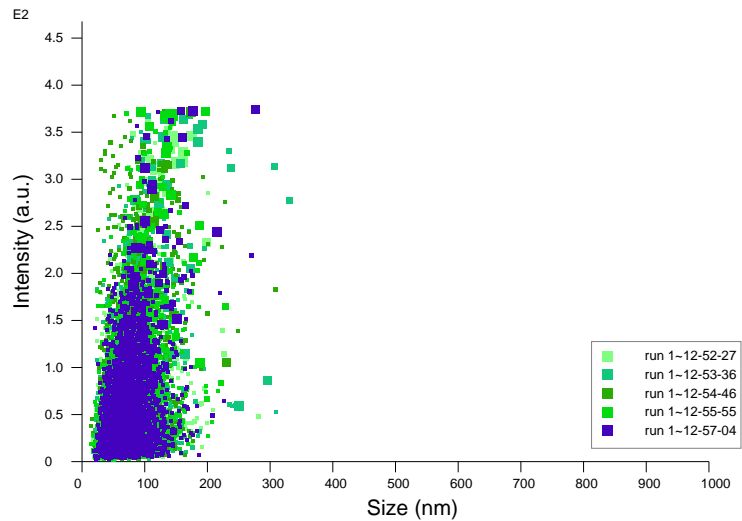
**Results**

Stats: Merged Data

Mean: 80.9 nm  
Mode: 69.0 nm  
SD: 23.4 nm  
D10: 61.2 nm  
D50: 74.4 nm  
D90: 101.6 nm

Stats: Mean +/- Standard Error

Mean: 80.9 +/- 0.5 nm  
Mode: 70.4 +/- 2.1 nm  
SD: 23.2 +/- 1.5 nm  
D10: 61.1 +/- 0.4 nm  
D50: 74.3 +/- 0.6 nm  
D90: 103.3 +/- 3.6 nm  
Concentration (Upgrade): 5.00e+008 +/- 3.21e+007 particles/ml  
53.6 +/- 3.4 particles/frame  
57.1 +/- 3.3 centres/frame



Intensity / Size graph for Experiment:  
run 1 2018-07-06 12-51-26

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

SOP Standard Measurement 12-25-04PM 06Jul2018.txt