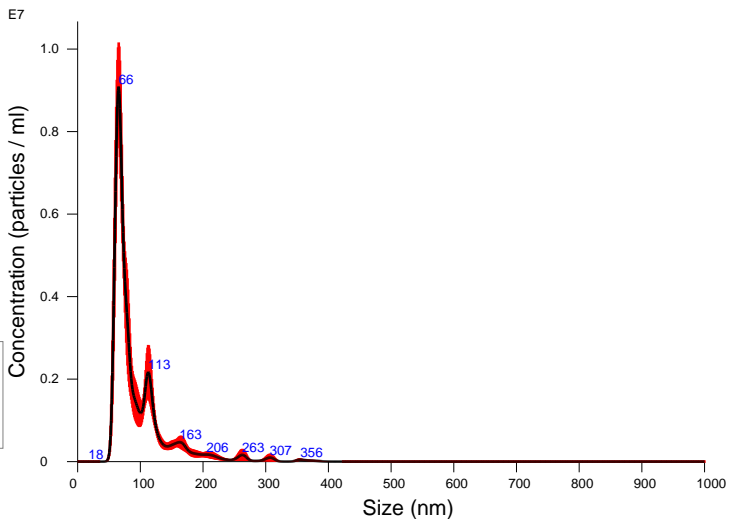


FTLA Concentration / Size graph for Experiment:  
run 1 2018-09-26 12-10-36



Averaged FTLA Concentration / Size for Experiment:  
run 1 2018-09-26 12-10-36  
Error bars indicate + / - 1 standard error of the mean

**Included Files**

run 1 2018-09-26 12-11-37  
run 1 2018-09-26 12-12-46  
run 1 2018-09-26 12-13-55  
run 1 2018-09-26 12-15-03  
run 1 2018-09-26 12-16-12

**Details**

NTA Version: NTA 3.2 Dev Build 3.2.16  
Script Used: SOP Standard Measurement 11-14-44AM 26~  
Time Captured: 12:10:36 26/09/2018  
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: 21.5 - 21.7 °C  
Viscosity: (Water) 0.960 - 0.964 cP  
Dilution factor: Dilution not recorded  
Syringe Pump Speed: 20

**Analysis Settings**

Detect Threshold: 5  
Blur Size: Auto  
Max Jump Distance: Auto: 14.6 - 15.3 pix

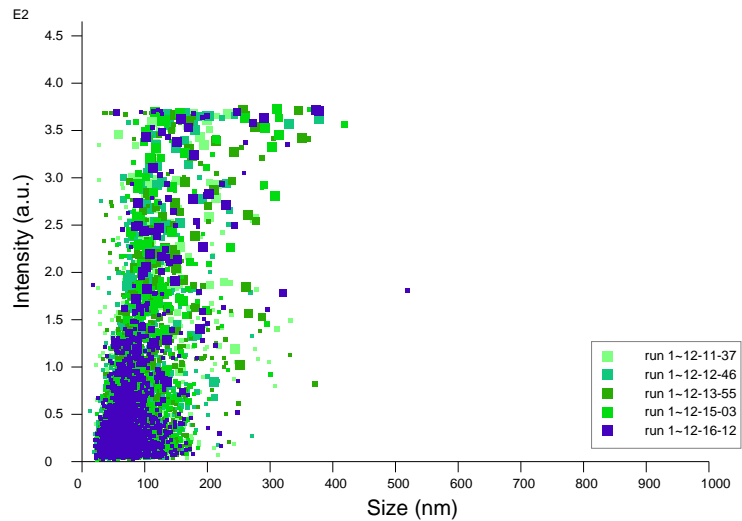
**Results**

Stats: Merged Data

Mean: 93.9 nm  
Mode: 65.4 nm  
SD: 47.7 nm  
D10: 59.5 nm  
D50: 74.0 nm  
D90: 150.3 nm

Stats: Mean +/- Standard Error

Mean: 94.2 +/- 2.1 nm  
Mode: 64.2 +/- 1.4 nm  
SD: 47.6 +/- 2.9 nm  
D10: 59.9 +/- 1.0 nm  
D50: 73.6 +/- 1.4 nm  
D90: 146.7 +/- 6.3 nm  
Concentration (Upgrade): 2.66e+008 +/- 1.22e+007 particles/ml  
28.9 +/- 1.5 particles/frame  
32.4 +/- 1.6 centres/frame



Intensity / Size graph for Experiment:  
run 1 2018-09-26 12-10-36

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

SOP Standard Measurement 11-14-44AM 26Sep2018.txt