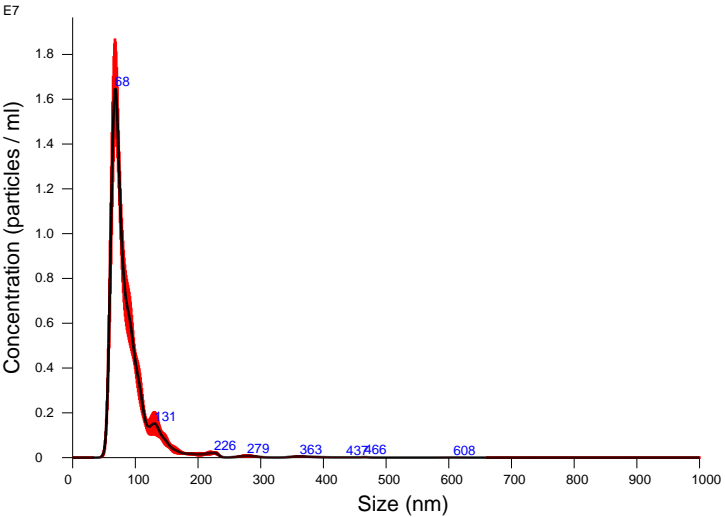
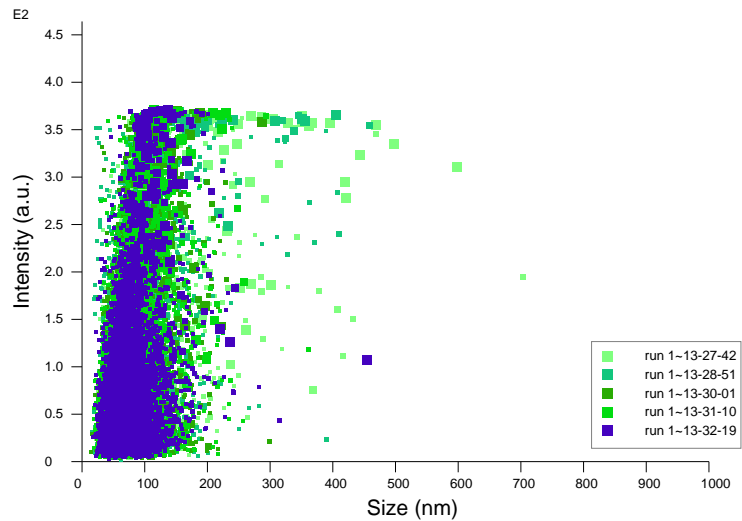


FTLA Concentration / Size graph for Experiment:  
run 1 2018-03-16 13-26-41



Averaged FTLA Concentration / Size for Experiment:  
run 1 2018-03-16 13-26-41  
Error bars indicate + / -1 standard error of the mean

<div>Included Files</div> <div>run 1 2018-03-16 13-27-42 run 1 2018-03-16 13-28-51 run 1 2018-03-16 13-30-01 run 1 2018-03-16 13-31-10 run 1 2018-03-16 13-32-19</div> <div>Details</div> <div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:SOP Standard Measurement 01-26-36PM 16~</div><div>Time Captured:13:26:41 16/03/2018</div><div>Operator:</div><div>Pre-treatment:</div><div>Sample Name:</div><div>Diluent:</div><div>Remarks:Camera 13</div></div> <div>Capture Settings</div> <div><div>Camera Type:sCMOS</div><div>Laser Type:Blue488</div><div>Camera Level:13</div><div>Slider Shutter:1232</div><div>Slider Gain:219</div><div>FPS:25.0</div><div>Number of Frames:1498</div><div>Temperature:24.4 - 24.6 °C</div><div>Viscosity:(Water) 0.897 - 0.900 cP</div><div>Dilution factor:Dilution not recorded</div><div>Syringe Pump Speed:20</div></div> <div>Analysis Settings</div> <div><div>Detect Threshold:5</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 14.3 - 17.1 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:89.4 nm</div><div>Mode:68.0 nm</div><div>SD:41.4 nm</div><div>D10:61.1 nm</div><div>D50:76.3 nm</div><div>D90:126.1 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:89.5 +/- 3.5 nm</div><div>Mode:67.8 +/- 0.9 nm</div><div>SD:38.8 +/- 6.7 nm</div><div>D10:61.4 +/- 1.2 nm</div><div>D50:76.5 +/- 1.8 nm</div><div>D90:128.1 +/- 5.4 nm</div></div> <div>Concentration (Upgrade): 5.39e+008 +/- 2.58e+007 particles/ml</div> <div>76.1 +/- 3.4 particles/frame</div> <div>75.3 +/- 2.7 centres/frame</div>
--	---



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

SOP Standard Measurement 01-26-36PM 16Mar2018.txt