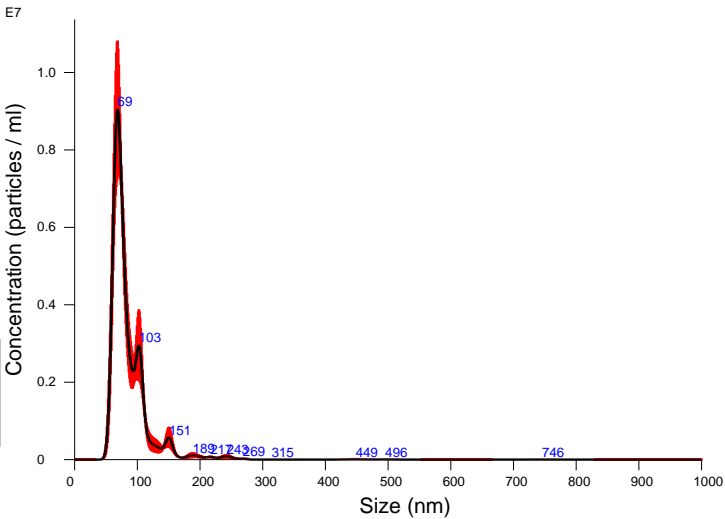
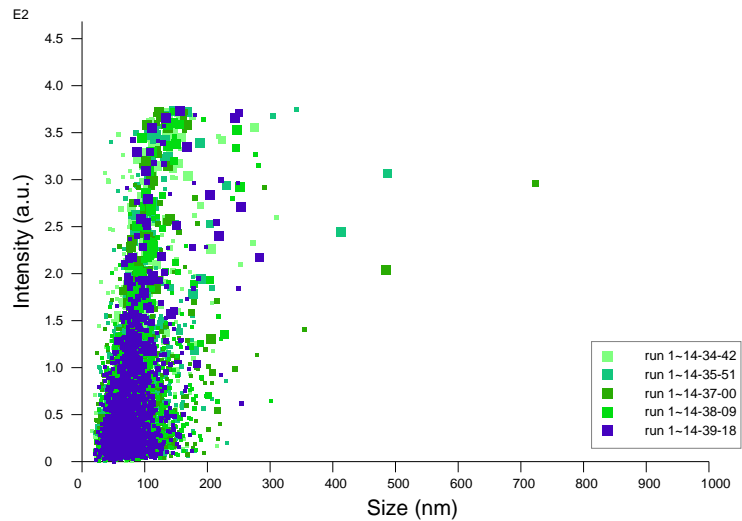


FTLA Concentration / Size graph for Experiment:  
run 1 2018-06-28 14-33-40



Averaged FTLA Concentration / Size for Experiment:  
run 1 2018-06-28 14-33-40  
Error bars indicate + / - 1 standard error of the mean

<div><div>Included Files</div><div>run 1 2018-06-28 14-34-42 run 1 2018-06-28 14-35-51 run 1 2018-06-28 14-37-00 run 1 2018-06-28 14-38-09 run 1 2018-06-28 14-39-18</div><div>Details</div><div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:SOP Standard Measurement 02-30-54PM 28J~</div><div>Time Captured:14:33:40 28/06/2018</div><div>Operator:</div><div>Pre-treatment:</div><div>Sample Name:</div><div>Diluent:</div><div>Remarks:Camera 13</div></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:27.7 - 27.9 °C</div><div>Viscosity:(Water) 0.833 - 0.836 cP</div><div>Dilution factor:Dilution not recorded</div><div>Syringe Pump Speed:20</div></div><div><div>Analysis Settings</div><div><div>Detect Threshold:5</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 16.6 - 17.4 pix</div></div></div></div><td><div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:86.0 nm</div><div>Mode:68.4 nm</div><div>SD:37.4 nm</div><div>D10:60.4 nm</div><div>D50:74.5 nm</div><div>D90:112.4 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:86.2 +/- 0.8 nm</div><div>Mode:69.4 +/- 1.9 nm</div><div>SD:36.7 +/- 3.2 nm</div><div>D10:60.7 +/- 0.9 nm</div><div>D50:74.6 +/- 1.1 nm</div><div>D90:113.1 +/- 1.9 nm</div></div><div><div>Concentration (Upgrade): 2.84e+008 +/- 2.34e+007 particles/ml</div><div>30.7 +/- 2.4 particles/frame</div><div>33.1 +/- 2.6 centres/frame</div></div></div></div></div></td></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:86.0 nm</div><div>Mode:68.4 nm</div><div>SD:37.4 nm</div><div>D10:60.4 nm</div><div>D50:74.5 nm</div><div>D90:112.4 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:86.2 +/- 0.8 nm</div><div>Mode:69.4 +/- 1.9 nm</div><div>SD:36.7 +/- 3.2 nm</div><div>D10:60.7 +/- 0.9 nm</div><div>D50:74.6 +/- 1.1 nm</div><div>D90:113.1 +/- 1.9 nm</div></div><div><div>Concentration (Upgrade): 2.84e+008 +/- 2.34e+007 particles/ml</div><div>30.7 +/- 2.4 particles/frame</div><div>33.1 +/- 2.6 centres/frame</div></div></div></div></div>
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**Script Used: (Full Text):**

SOP Standard Measurement 02-30-54PM 28Jun2018.txt