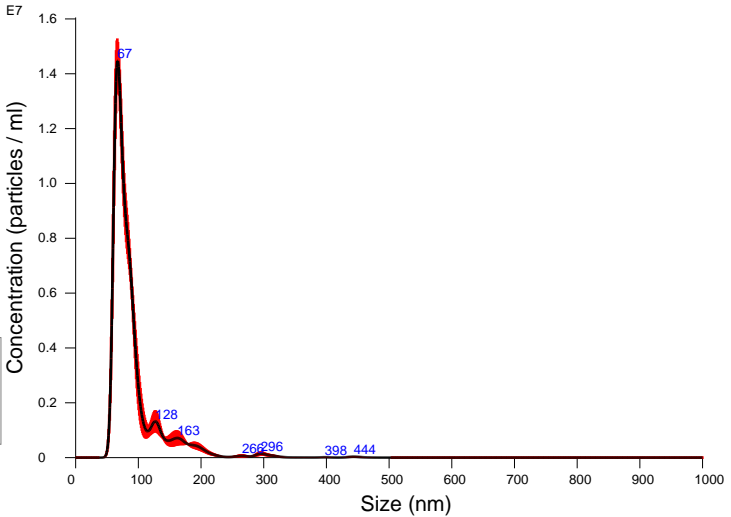
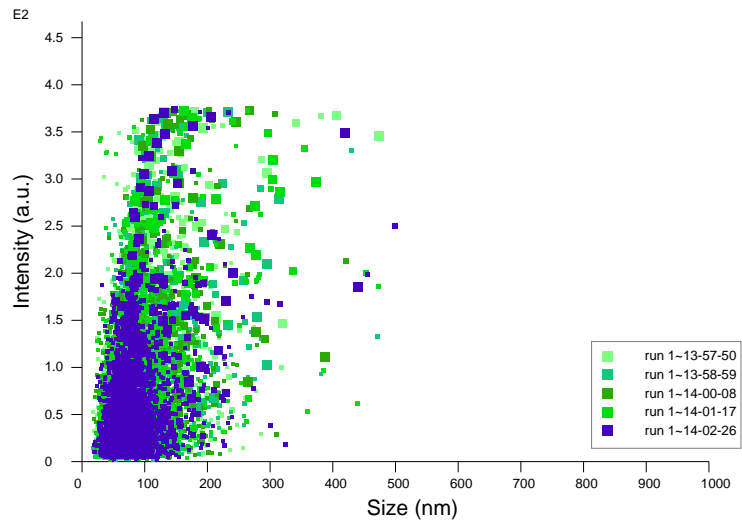


FTLA Concentration / Size graph for Experiment:  
run 1 2018-08-20 13-56-49



Averaged FTLA Concentration / Size for Experiment:  
run 1 2018-08-20 13-56-49  
Error bars indicate + / - 1 standard error of the mean

<div><div>Included Files</div><div>run 1 2018-08-20 13-57-50 run 1 2018-08-20 13-58-59 run 1 2018-08-20 14-00-08 run 1 2018-08-20 14-01-17 run 1 2018-08-20 14-02-26</div><div><div>Details</div><div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:[Modified] SOP Standard Measurement 01-44~</div><div>Time Captured:13:56:49 20/08/2018</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:25.1 - 25.3 °C</div><div>Viscosity:(Water) 0.883 - 0.887 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: 15.5 - 16.4 pix</div></div></div></div></div></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:90.8 nm</div><div>Mode:67.0 nm</div><div>SD:43.3 nm</div><div>D10:60.9 nm</div><div>D50:76.0 nm</div><div>D90:138.0 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:90.8 +/- 0.5 nm</div><div>Mode:67.1 +/- 1.1 nm</div><div>SD:43.4 +/- 1.3 nm</div><div>D10:61.0 +/- 0.6 nm</div><div>D50:76.0 +/- 0.4 nm</div><div>D90:138.5 +/- 4.4 nm</div></div><div><div>Concentration (Upgrade): 4.83e+008 +/- 2.59e+007 particles/ml</div><div>53.5 +/- 3.4 particles/frame</div><div>54.6 +/- 3.3 centres/frame</div></div></div></div></div>
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**Script Used: (Full Text):**

[Modified] SOP Standard Measurement 01-44-14PM 20Aug2018.txt