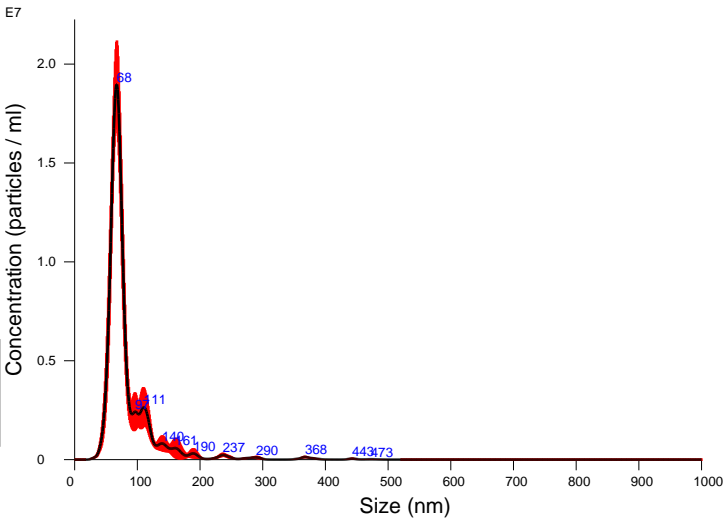
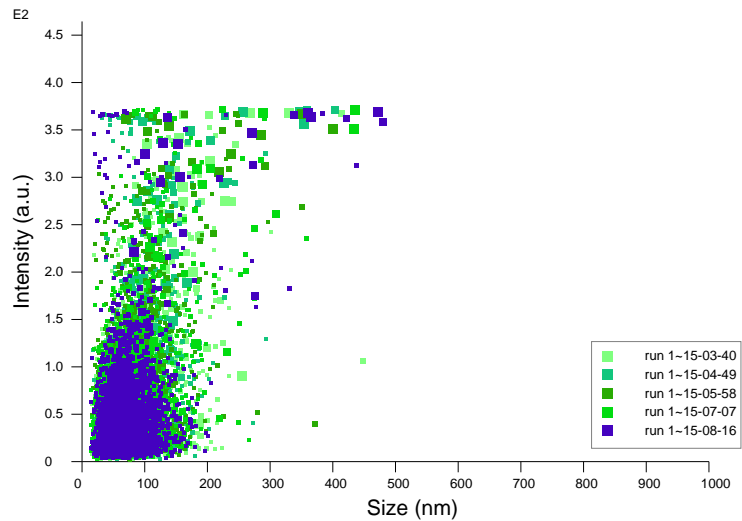


FTLA Concentration / Size graph for Experiment:  
run 1 2018-06-19 15-02-39



Averaged FTLA Concentration / Size for Experiment:  
run 1 2018-06-19 15-02-39  
Error bars indicate + / - 1 standard error of the mean

<div><div>Included Files</div><div>run 1 2018-06-19 15-03-40 run 1 2018-06-19 15-04-49 run 1 2018-06-19 15-05-58 run 1 2018-06-19 15-07-07 run 1 2018-06-19 15-08-16</div><div>Details</div><div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:SOP Standard Measurement 03-00-09PM 19J~</div><div>Time Captured:15:02:39 19/06/2018</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:26.1 - 26.2 °C</div><div>Viscosity:(Water) 0.865 - 0.868 cP</div><div>Dilution factor:Dilution not recorded</div><div>Syringe Pump Speed:20</div></div></div><div><div>Analysis Settings</div><div><div>Detect Threshold:5</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 16.3 - 18.0 pix</div></div></div></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:83.3 nm</div><div>Mode:67.0 nm</div><div>SD:44.6 nm</div><div>D10:54.9 nm</div><div>D50:69.3 nm</div><div>D90:119.1 nm</div></div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:83.7 +/- 1.8 nm</div><div>Mode:66.7 +/- 1.2 nm</div><div>SD:44.6 +/- 2.0 nm</div><div>D10:55.4 +/- 1.4 nm</div><div>D50:69.7 +/- 1.1 nm</div><div>D90:124.0 +/- 7.3 nm</div></div></div><div><div>Concentration (Upgrade): 5.73e+008 +/- 6.45e+007 particles/ml</div><div>53.7 +/- 6.0 particles/frame</div><div>63.9 +/- 5.9 centres/frame</div></div><div><div>Concentration measurements may require some caution due to noise</div><div>See summary file for more info</div></div></div>
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**Script Used: (Full Text):**

SOP Standard Measurement 03-00-09PM 19Jun2018.txt