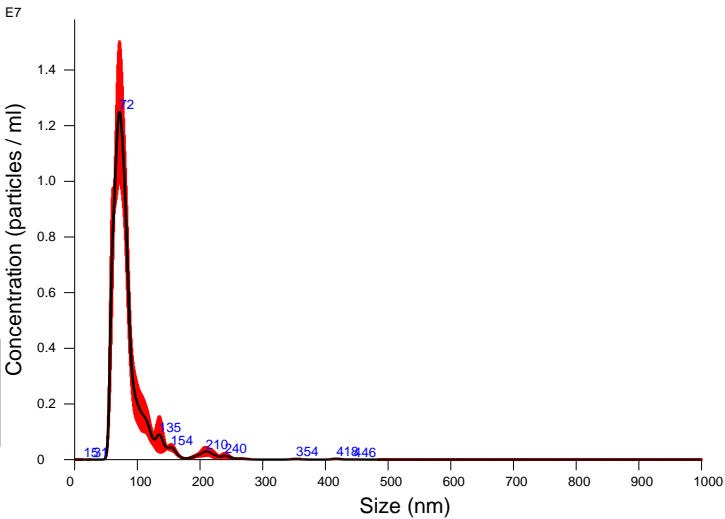
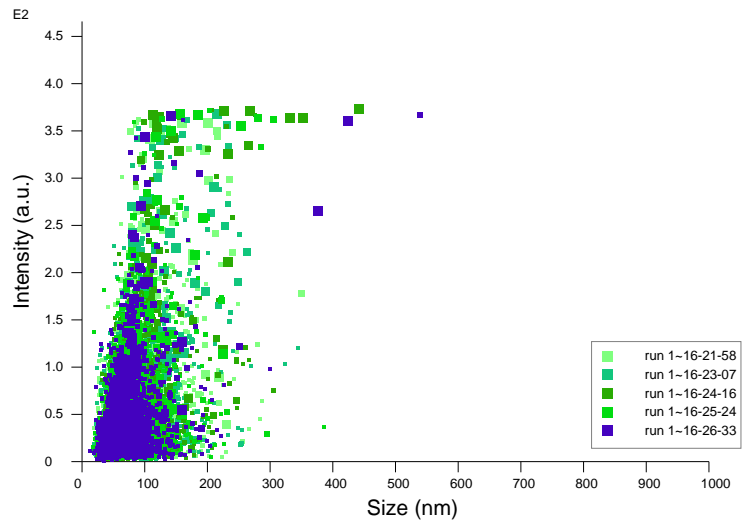


FTLA Concentration / Size graph for Experiment:
run 1 2018-09-28 16-20-57



Averaged FTLA Concentration / Size for Experiment:
run 1 2018-09-28 16-20-57
Error bars indicate + / - 1 standard error of the mean

<div><div>Included Files</div><div>run 1 2018-09-28 16-21-58 run 1 2018-09-28 16-23-07 run 1 2018-09-28 16-24-16 run 1 2018-09-28 16-25-24 run 1 2018-09-28 16-26-33</div><div><div>Details</div><div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:SOP Standard Measurement 03-26-26PM 28~</div><div>Time Captured:16:20:57 28/09/2018</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:22.9 - 23.0 °C</div><div>Viscosity:(Water) 0.930 - 0.934 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: 15.0 - 16.9 pix</div></div></div></div></div></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:86.3 nm</div><div>Mode:71.6 nm</div><div>SD:36.2 nm</div><div>D10:60.4 nm</div><div>D50:75.1 nm</div><div>D90:119.5 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:86.0 +/- 2.2 nm</div><div>Mode:69.5 +/- 2.8 nm</div><div>SD:36.5 +/- 2.6 nm</div><div>D10:61.0 +/- 1.3 nm</div><div>D50:74.9 +/- 0.9 nm</div><div>D90:115.7 +/- 6.7 nm</div></div><div><div>Concentration (Upgrade): 4.14e+008 +/- 4.55e+007 particles/ml</div><div>38.7 +/- 4.4 particles/frame</div><div>41.6 +/- 4.4 centres/frame</div></div></div></div></div>
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Script Used: (Full Text):

SOP Standard Measurement 03-26-26PM 28Sep2018.txt