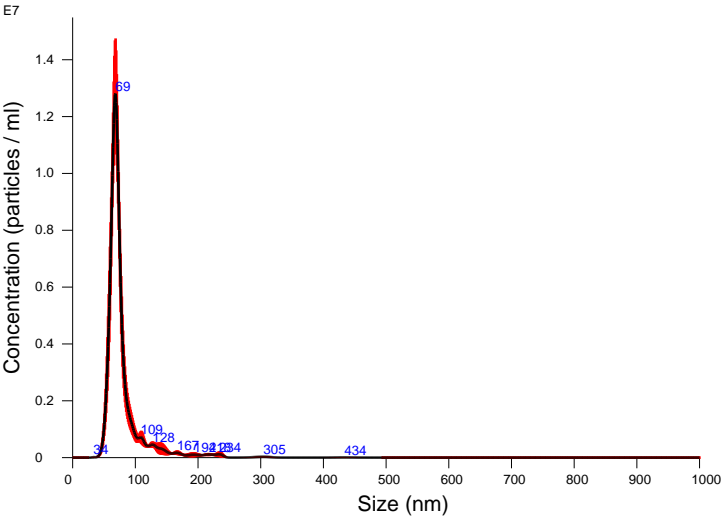
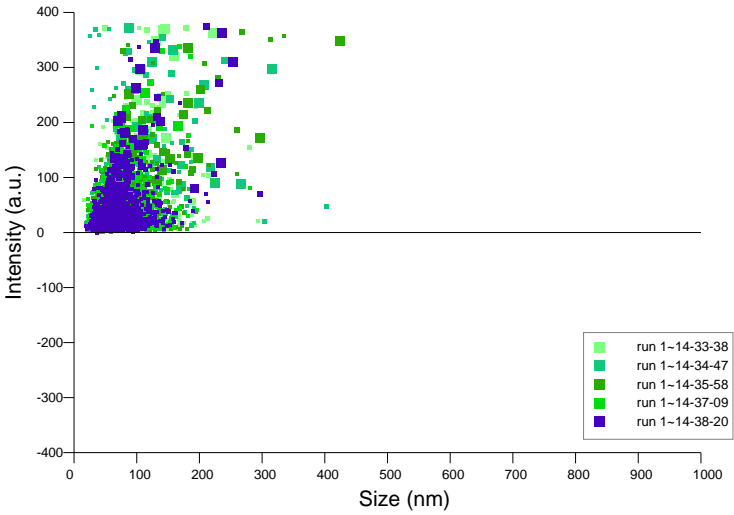


FTLA Concentration / Size graph for Experiment:
run 1 2018-08-20 14-32-37



Averaged FTLA Concentration / Size for Experiment:
run 1 2018-08-20 14-32-37
Error bars indicate + / - 1 standard error of the mean

<div>Included Files</div> <div>run 1 2018-08-20 14-33-38 run 1 2018-08-20 14-34-47 run 1 2018-08-20 14-35-58 run 1 2018-08-20 14-37-09 run 1 2018-08-20 14-38-20</div> <div>Details</div> <div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:SOP Standard Measurement 02-14-56PM 20~</div><div>Time Captured:14:32:37 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>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:26.2 - 26.4 °C</div><div>Viscosity:(Water) 0.861 - 0.864 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: 16.3 - 19.0 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:79.3 nm</div><div>Mode:68.1 nm</div><div>SD:33.0 nm</div><div>D10:57.8 nm</div><div>D50:69.2 nm</div><div>D90:107.3 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:79.4 +/- 2.0 nm</div><div>Mode:67.9 +/- 1.0 nm</div><div>SD:32.1 +/- 4.4 nm</div><div>D10:58.2 +/- 1.3 nm</div><div>D50:69.3 +/- 0.8 nm</div><div>D90:109.4 +/- 5.3 nm</div></div> <div>Concentration (Upgrade): 2.91e+008 +/- 2.66e+007 particles/ml 23.8 +/- 2.2 particles/frame 26.9 +/- 2.4 centres/frame</div>
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Intensity / Size graph for Experiment:
run 1 2018-08-20 14-32-37

Script Used: (Full Text):

SOP Standard Measurement 02-14-56PM 20Aug2018.txt