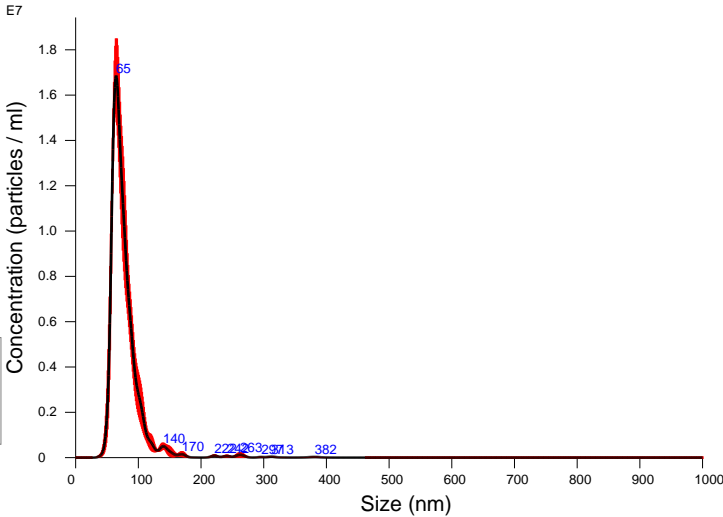
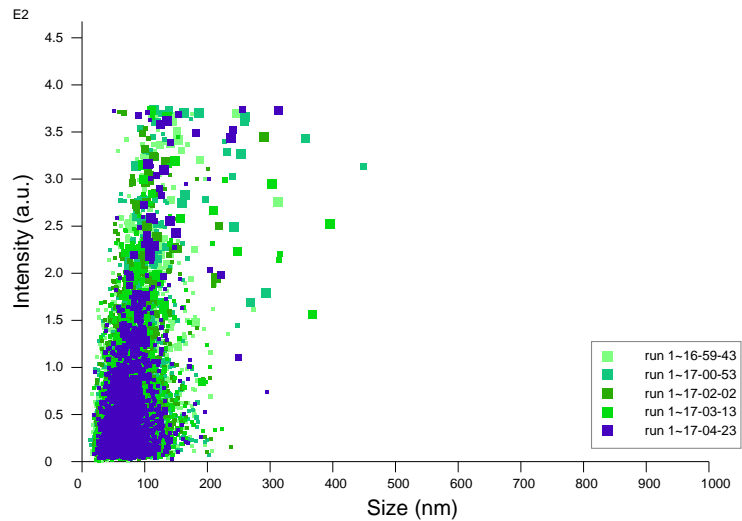


FTLA Concentration / Size graph for Experiment:
run 1 2018-08-17 16-58-42



Averaged FTLA Concentration / Size for Experiment:
run 1 2018-08-17 16-58-42
Error bars indicate + / - 1 standard error of the mean

<div>Included Files</div> <div>run 1 2018-08-17 16-59-43 run 1 2018-08-17 17-00-53 run 1 2018-08-17 17-02-02 run 1 2018-08-17 17-03-13 run 1 2018-08-17 17-04-23</div> <div>Details</div> <div><div>NTA Version:NTA 3.2 Dev Build 3.2.16</div><div>Script Used:SOP Standard Measurement 03-22-02PM 17~</div><div>Time Captured:16:58:42 17/08/2018</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:26.3 - 26.5 °C</div><div>Viscosity:(Water) 0.860 - 0.862 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: 16.9 - 17.3 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:78.2 nm</div><div>Mode:64.5 nm</div><div>SD:29.2 nm</div><div>D10:56.9 nm</div><div>D50:70.4 nm</div><div>D90:100.1 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:78.1 +/- 0.5 nm</div><div>Mode:64.5 +/- 0.9 nm</div><div>SD:29.1 +/- 2.6 nm</div><div>D10:56.9 +/- 0.4 nm</div><div>D50:70.3 +/- 0.8 nm</div><div>D90:99.0 +/- 2.1 nm</div></div> <div>Concentration (Upgrade): 5.15e+008 +/- 6.01e+007 particles/ml 51.3 +/- 7.2 particles/frame 55.3 +/- 7.5 centres/frame</div>
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Intensity / Size graph for Experiment:
run 1 2018-08-17 16-58-42

Script Used: (Full Text):

SOP Standard Measurement 03-22-02PM 17Aug2018.txt