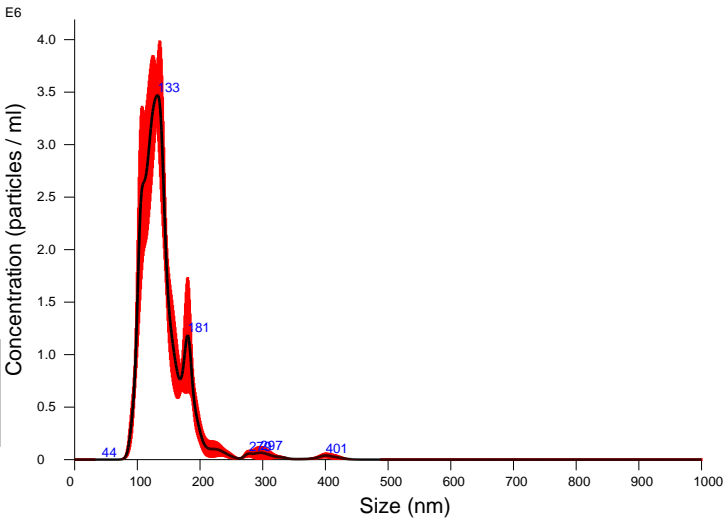
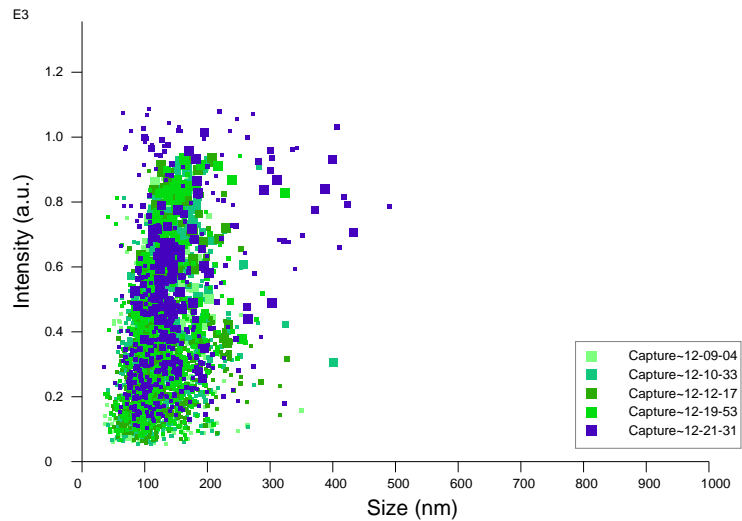


FTLA Concentration / Size graph for Experiment:
Capture 2016-01-19 12-08-52



Averaged FTLA Concentration / Size for Experiment:
Capture 2016-01-19 12-08-52
Error bars indicate + / - 1 standard error of the mean

<div>Included Files</div> <div>Capture 2016-01-19 12-09-04 Capture 2016-01-19 12-10-33 Capture 2016-01-19 12-12-17 Capture 2016-01-19 12-19-53 Capture 2016-01-19 12-21-31</div> <div>Details</div> <div><div>NTA Version:NTA 3.1 Build 3.1.54</div><div>Script Used:SOP Standard Measurement 12-08-52PM 19J~</div><div>Time Captured:12:08:52 19/01/2016</div><div>Operator:Victoria</div><div>Pre-treatment:</div><div>Sample Name:Squalane LONDS</div><div>Diluent:PBS</div><div>Remarks:1000000 dilution</div></div> <div>Capture Settings</div> <div><div>Camera Type:sCMOS</div><div>Camera Level:8 - 9</div><div>Slider Shutter:317 - 607</div><div>Slider Gain:15</div><div>FPS:25.0</div><div>Number of Frames:1498</div><div>Temperature:20.5 - 21.3 °C</div><div>Viscosity:(Water) 0.969 - 0.988 cP</div><div>Dilution factor:Dilution not recorded</div></div> <div>Analysis Settings</div> <div><div>Detect Threshold:6</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 12.2 - 12.9 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:141.4 nm</div><div>Mode:132.1 nm</div><div>SD:41.9 nm</div><div>D10:104.5 nm</div><div>D50:131.3 nm</div><div>D90:182.1 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:142.2 +/- 5.1 nm</div><div>Mode:126.7 +/- 4.0 nm</div><div>SD:38.9 +/- 7.8 nm</div><div>D10:105.7 +/- 1.1 nm</div><div>D50:131.0 +/- 2.0 nm</div><div>D90:197.3 +/- 21.9 nm</div></div> <div>Concentration (Upgrade): 2.01e+008 +/- 1.27e+007 particles/ml 14.1 +/- 1.1 particles/frame 14.6 +/- 1.0 centres/frame</div>
---	--



Script Used: (Full Text):

SOP Standard Measurement 12-08-52PM 19Jan2016.txt