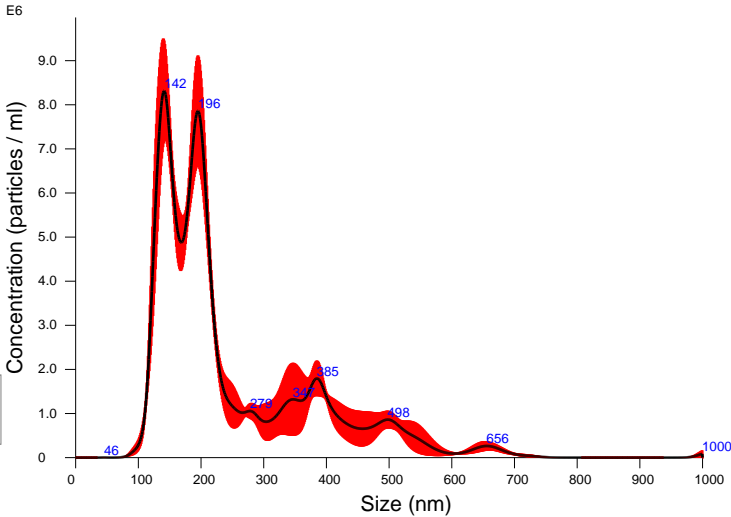
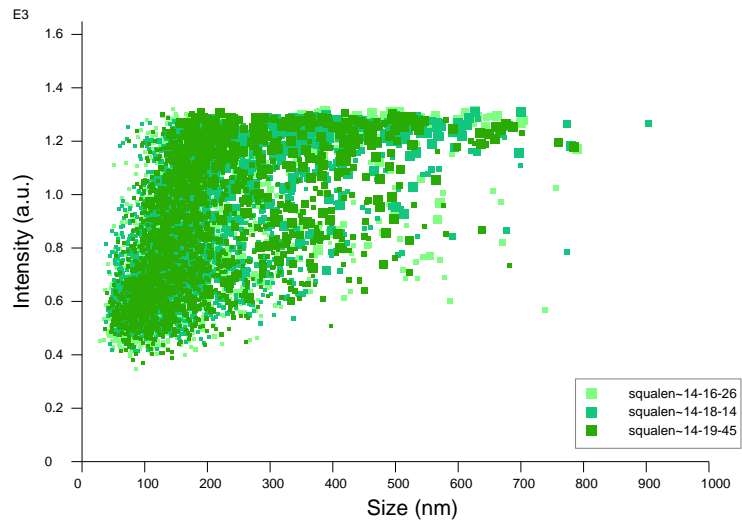


FTLA Concentration / Size graph for Experiment:  
squalene LONDS 1 in 1000 2016-07-05 14-15-56



Averaged FTLA Concentration / Size for Experiment:  
squalene LONDS 1 in 1000 2016-07-05 14-15-56  
Error bars indicate + / - 1 standard error of the mean

<div>Included Files</div> <div>squalene LONDS 1 in 1000 2016-07-05 14-16-26 squalene LONDS 1 in 1000 2016-07-05 14-18-14 squalene LONDS 1 in 1000 2016-07-05 14-19-45</div> <div>Details</div> <div><div>NTA Version:NTA 3.1 Build 3.1.54</div><div>Script Used:SOP Standard Measurement 02-15-56PM 05J~</div><div>Time Captured:14:15:56 05/07/2016</div><div>Operator:Victoria</div><div>Pre-treatment:</div><div>Sample Name:squalene londs</div><div>Diluent:pbs</div><div>Remarks:1:1000</div></div> <div>Capture Settings</div> <div><div>Camera Type:sCMOS</div><div>Camera Level:7</div><div>Slider Shutter:165</div><div>Slider Gain:15</div><div>FPS:25.0</div><div>Number of Frames:1498</div><div>Temperature:23.6 - 23.6 °C</div><div>Viscosity:(Water) 0.917 - 0.918 cP</div><div>Dilution factor:Dilution not recorded</div></div> <div>Analysis Settings</div> <div><div>Detect Threshold:23</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 10.8 - 12.1 pix</div></div>	<div>Results</div> <div><div>Stats: Merged Data</div><div><div>Mean:246.2 nm</div><div>Mode:141.2 nm</div><div>SD:129.1 nm</div><div>D10:132.7 nm</div><div>D50:195.3 nm</div><div>D90:443.2 nm</div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:246.0 +/- 9.7 nm</div><div>Mode:159.2 +/- 16.5 nm</div><div>SD:128.4 +/- 0.6 nm</div><div>D10:133.5 +/- 2.3 nm</div><div>D50:196.2 +/- 5.1 nm</div><div>D90:431.8 +/- 14.4 nm</div></div><div><div>Concentration (Upgrade): 1.03e+009 +/- 4.15e+007 particles/ml</div><div>64.6 +/- 4.8 particles/frame</div><div>73.8 +/- 7.6 centres/frame</div></div><div><div>Concentration measurements may be unreliable</div><div>See summary file for more info</div></div></div></div>
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Intensity / Size graph for Experiment:  
squalene LONDS 1 in 1000 2016-07-05 14-15-56

**Script Used: (Full Text):**

SOP Standard Measurement 02-15-56PM 05Jul2016.txt