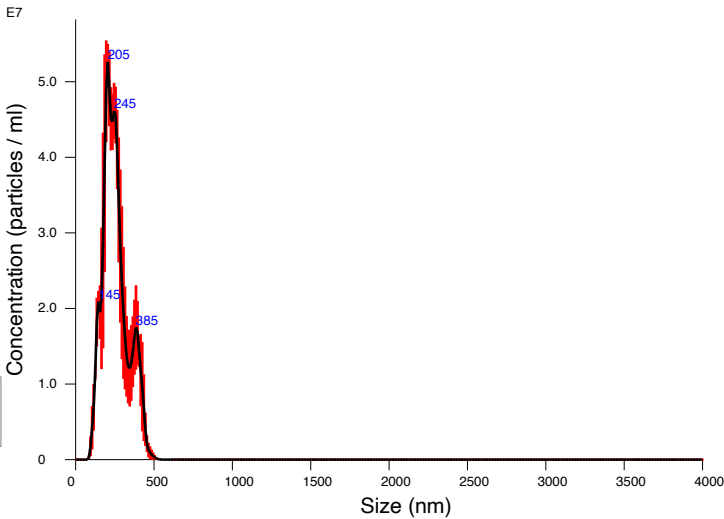


FTLA Concentration / Size graph for Experiment:  
Capture 2022-09-26 14-18-59



Averaged FTLA Concentration / Size for Experiment:  
Capture 2022-09-26 14-18-59  
Error bars indicate + / -1 standard error of the mean

<div>Included Files</div> <div>Capture 2022-09-26 14-19-10 Capture 2022-09-26 14-19-42 Capture 2022-09-26 14-20-19</div> <div>Details</div> <div><div>NTA Version:NTA 3.4 Build 3.4.4</div><div>Script Used:SOP Standard Measurement 04-43-57PM 02~</div><div>Time Captured:14:18:59 26/09/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:son. = 20s (1)</div><div>Diluent:</div><div>Remarks:</div></div> <div>Capture Settings</div> <div><div>Camera Type:sCMOS</div><div>Laser Type:Blue405</div><div>Camera Level:10</div><div>Slider Shutter:696</div><div>Slider Gain:73</div><div>FPS32.3</div><div>Number of Frames:646</div><div>Temperature:22.0 °C</div><div>Viscosity:(Water) 1.0 cP</div><div>Dilution factor:Dilution not recorded</div></div> <div>Analysis Settings</div> <div><div>Detect Threshold:24</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 5.6 - 6.1 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:254.0 nm</div><div>Mode:205.2 nm</div><div>SD:79.9 nm</div><div>D10:160.1 nm</div><div>D50:241.0 nm</div><div>D90:381.9 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:253.4 +/- 3.6 nm</div><div>Mode:200.9 +/- 7.3 nm</div><div>SD:79.7 +/- 1.3 nm</div><div>D10:158.5 +/- 6.3 nm</div><div>D50:240.5 +/- 5.3 nm</div><div>D90:383.9 +/- 6.0 nm</div></div> <div>Concentration:<div>8.36e+08 +/- 7.51e+07 particles/ml</div><div>45.7 +/- 4.1 particles/frame</div><div>53.9 +/- 3.6 centres/frame</div></div>
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