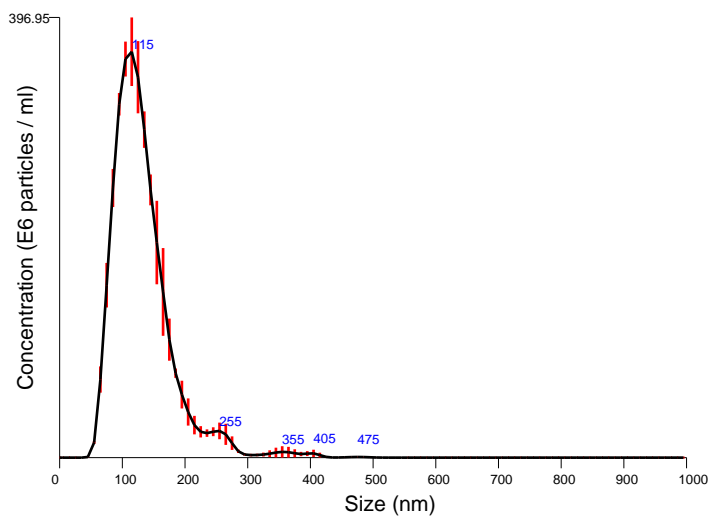


FTLA Size / Concentration graph for Experiment:
Capture 2019-08-29 14-52-01



Averaged FTLA Size / Concentration
Red error bars indicate +/- 1 standard error of the mean

<div>Included Files</div> <div>Capture 2019-08-29 14-52-08 Capture 2019-08-29 14-52-47 Capture 2019-08-29 14-53-25</div> <div>Details</div> <div><div>NTA Version:NTA 3.0 0060</div><div>Script Used:Priscila MV modified.txt</div><div>Time Captured:14:52:01 29/08/2019</div><div>Operator:euphemia</div><div>Pre-treatment:</div><div>Sample Name:BT474 sEV 100kG spin (1)</div><div>Diluent:PBS</div><div>Remarks:SG 1 CL 10 SG DT 1:500 dilution</div></div> <div>Capture Settings</div> <div><div>Camera Type:SCMOS</div><div>Camera Level:10</div><div>Slider Shutter:600</div><div>Slider Gain:250</div><div>FPS:25.0</div><div>Number of Frames:749</div><div>Temperature:24.1 - 24.2 °C</div><div>Viscosity:(Water) 0.905 - 0.907 cP</div><div>Dilution factor:Dilution not recorded</div><div>Syringe Pump Speed:50</div></div> <div>Analysis Settings</div> <div><div>Detect Threshold:6</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 14.7 - 14.9 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:127.5 nm</div><div>Mode:112.2 nm</div><div>SD:50.4 nm</div><div>D10:73.5 nm</div><div>D50:112.7 nm</div><div>D90:177.9 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:127.6 +/- 1.4 nm</div><div>Mode:111.8 +/- 3.0 nm</div><div>SD:50.3 +/- 3.5 nm</div><div>D10:73.5 +/- 0.9 nm</div><div>D50:112.9 +/- 0.9 nm</div><div>D90:179.4 +/- 7.2 nm</div></div> <div>Concentration:</div> <div><div>3.24e+009 +/- 1.65e+008 particles/ml</div><div>164.6 +/- 8.4 particles/frame</div><div>176.8 +/- 5.3 centres/frame</div></div>
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