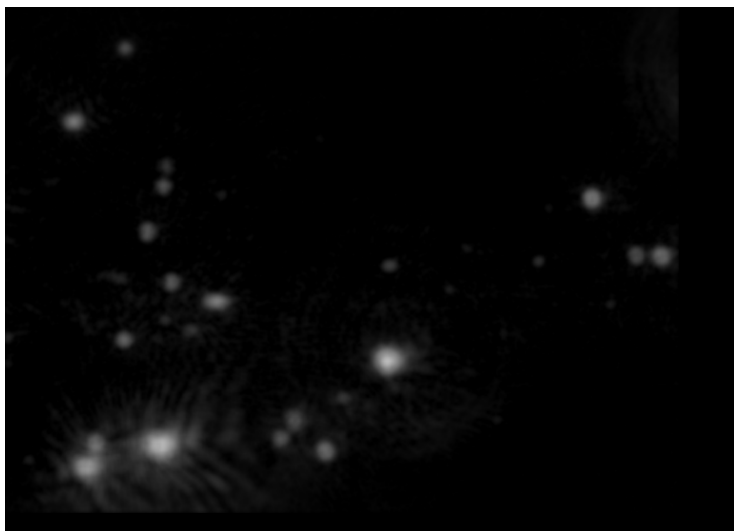
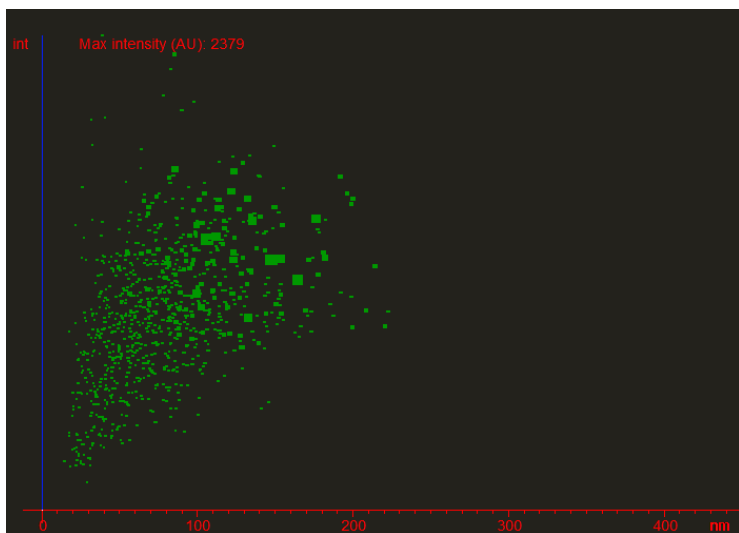


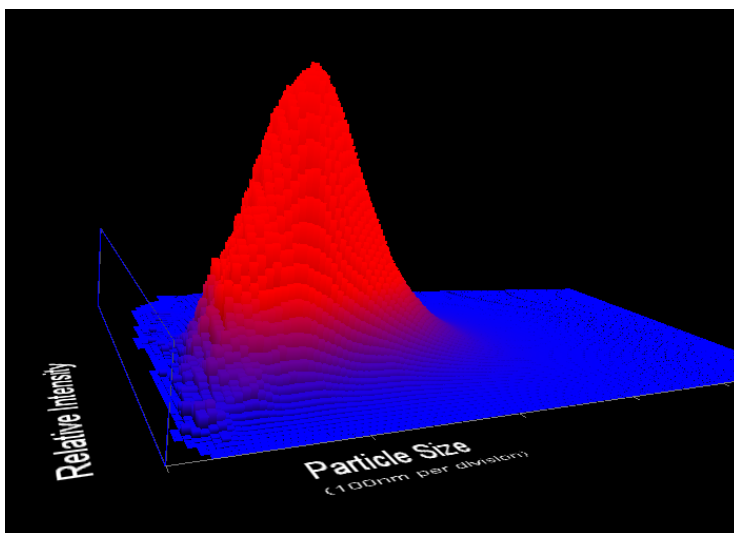
Particle Size / Concentration



Sample Video Frame



Particle Size / Relative Intensity



Particle Size / Relative Intensity 3D plot

Operator:  
 Sample:  
 Video File: starch.avi analysis no: 002  
 Date/Time of Report: 18/10/2012 11:09:01  
 Dispersant/Diluent:  
 Concentration:  
 Pre-treatment:  
 Remarks:

**RESULTS:**  
 Size Distribution: Mean: 98 nm, Mode: 84 nm, SD: 40 nm  
 Cumulative Data (nm): D10: 50, D50: 93, D90: 153, D70: 115  
 User Lines: 0 nm, 0 nm  
 Total Concentration: 38.18 particles / frame, 6.80E8 particles / ml  
 Selected Concentration: 0.00 particles / frame, 0.00E8 particles / ml  
 Fitted Curve : Mean: 0 nm, SD: 0  
 Completed Tracks: 887  
 Drift Velocity: 4544 nm/s

**ANALYSIS SETTINGS:**  
 Frames Processed: 1533 of 1533  
 Frames per Second: 25.55  
 Calibration: 158 nm/pixel  
 Blur: Auto  
 Detection Threshold: 10 Multi  
 Min Track Length: Auto  
 Min Expected Size: Auto  
 Temperature: 24.70 °C  
 Viscosity: 0.89 cP