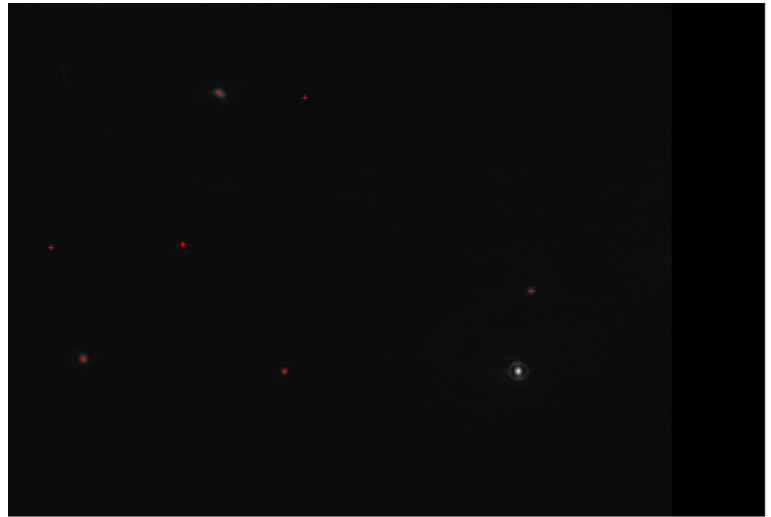
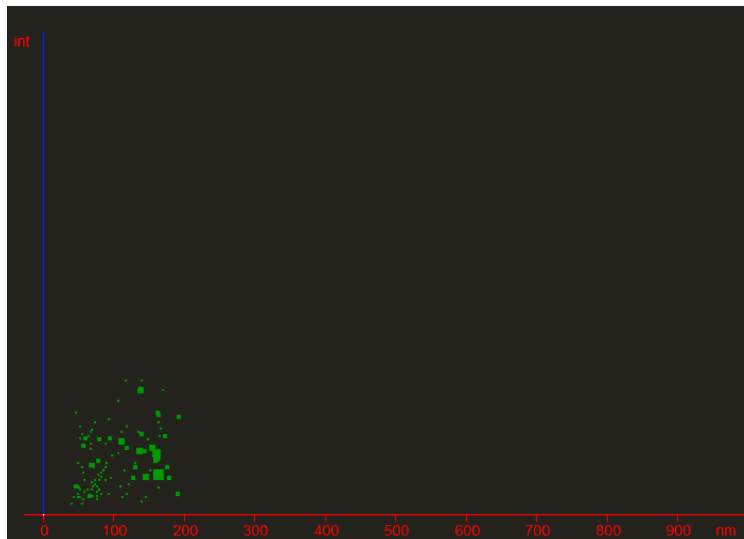


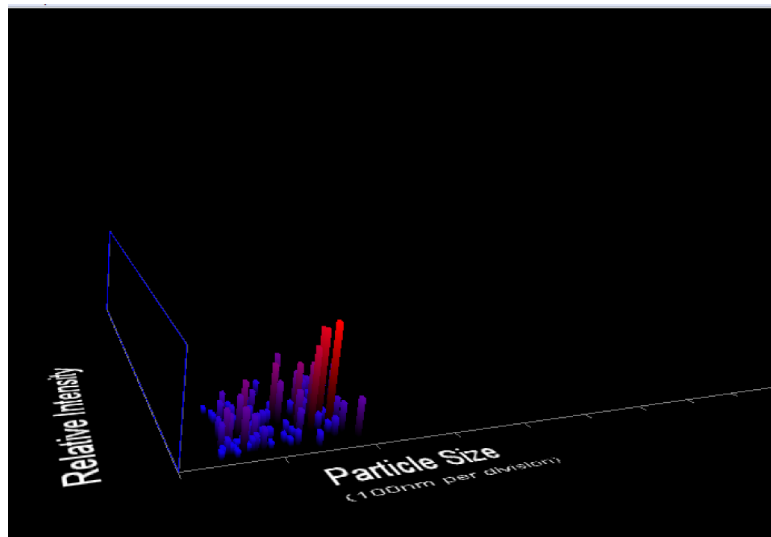
Particle Size / Concentration



Sample Video Frame



Particle Size / Relative Intensity



Particle Size / Relative Intensity 3D plot

Operator: QDJ_IRIE
 Sample:
 Video File: 7)YJ-7-O3_20120607.avi analysis no. 002
 Date/Time of Report: 08/06/2012 12:06:04
 Dispersant/Diluent:
 Concentration:
 Pre-treatment:
 Remarks:

RESULTS:
 Size Distribution: Mean: 123nm Mode: 159nm SD: 44nm
 Cumulative Data: D10: 60nm, D50: 131nm, D90: 175nm, D70: 155nm
 User Lines: 1nm, 1nm
 Total Concentration: 5.35 particles / frame, 0.88E8 particles / ml
 Selected Concentration: 0.00 particles / frame, 0.00E8 particles / ml
 Fitted Curve 1: Mode: 0nm, SD: 0, Fitted Share: 0.0%
 Fitted Curve 2: Mode: 0nm, SD: 0, Fitted Share: 0.0%
 Completed Tracks: 112
 Drift Velocity: 222 nm/s

ANALYSIS SETTINGS:
 Frames Processed: 1272 of 1273
 Frames per Second: 21.23
 Calibration: 164 nm/pixel
 Blur: Auto
 Detection Threshold: 3 Multi
 Min Track Length: Auto
 Min Expected Size: 80nm
 Temperature: 26.90 °C
 Viscosity: 0.85 cP