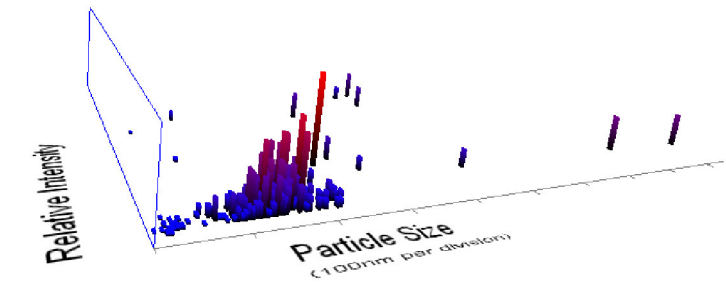
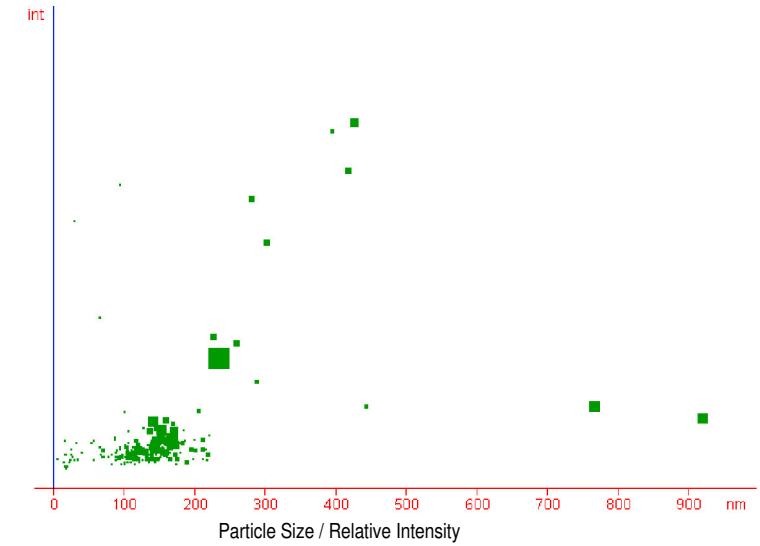


Sample Video Frame



Particle Size / Relative Intensity 3D plot

Operator:	amel
Sample:	4fitchdilut2-0.8ml
Video File:	esercilucia.avi analysis no. 003
Date/Time of Report:	17/12/2019 13:02:56
Dispersant/Diluent:	
Concentration:	
Pre-treatment:	
Remarks:	

RESULTS:	
Distribution Data:	Mean: 185nm Mode: 149nm SD: 140nm
Cummulative Data:	D10: 106nm, D50: 153nm, D90: 275nm, D70: 174nm
User Lines:	0nm, 0nm
Total Concentration:	12.15 particles / frame, 1.74E8 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:	212
Drift Velocity:	1419 nm/s
ANALYSIS SETTINGS:	
Frames Processed:	1819 of 1820
Frames per Second:	30.00
Calibration:	176 nm/pixel
Brightness:	-5
Gain:	1.17
Blur:	3x3
Detection Threshold:	28
Max Blob Size (pixel area):	3000
Min Track Length:	Auto
Min Expected Size:	30nm
Temperature:	22.00 °C
Viscosity:	0.95