Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day42_T7_02.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day42_T7
Comment: 50uL sample
Run number: 834
Electrolyte: BCI ISOTON II
Dispersant: None
Aperture: 30 µm   Kd: 44.324
Aperture current: 600 µA   Preamp gain: 4
Size bins: 400 from 0.6 µm to 18 µm, log diameter
Total count: 7136   (Coincidence corrected)
Count > 0.6 µm: 7229   Coincidence corrected: 7308
Coincidence correction: 1.1%
Control mode: Volumetric, 50 µL
Elapsed time: 13.24 seconds
Acquired: 19:47   8 Apr 2019
Electrolyte volume: 10 mL
Analytic volume: 50 µL
Sample: 0.05 mL

Number Statistics (Arithmetic)   JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 7136
Mean: 0.754 µm   95% Conf. Limits: 0.748-0.761 µm
Median: 0.692 µm   S.D.:   0.27 µm
Mode: 0.603 µm

d_{10}: 0.615 µm d_{50}: 0.692 µm d_{90}: 0.895 µm

Number Statistics (Arithmetic)   JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 28.69e6 per mL
Mean: 0.754 µm   95% Conf. Limits: 0.748-0.761 µm
Median: 0.692 µm   S.D.:   0.27 µm
Mode: 0.603 µm

d_{10}: 0.615 µm d_{50}: 0.692 µm d_{90}: 0.895 µm

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Volume Statistics (Arithmetic)   JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume: 2772 µm^3
Mean: 1.852 µm   95% Conf. Limits: 1.822-1.881 µm
Median: 1.079 µm   S.D.:   1.29 µm
Mode: 4.757 µm

d_{10}:   0.650 µm d_{50}:   1.079 µm d_{90}:   3.968 µm

Volume Statistics (Arithmetic)   JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume: 11.14e6 µm^3 per mL
Mean: 1.852 µm   95% Conf. Limits: 1.822-1.881 µm
Median: 1.079 µm   S.D.:   1.29 µm
Mode: 4.757 µm

d_{10}:   0.650 µm d_{50}:   1.079 µm d_{90}:   3.968 µm

Differential Volume (Smoothing=3)

37588 µm^3 per mL @ 1.038 µm

Average Pulse Height

JF_PBR_day42_T7_02.#m4