Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day42_T5_02.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day42_T5
Comment: 50uL sample
Run number: 830
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: 7953   (Coincidence corrected)
Count > 0.6 µm: 8096   Coincidence corrected: 8192
Coincidence correction: 1.2%
Control mode: Volumetric, 50 µL
Elapsed time: 13.08 seconds
Acquired: 19:43   8 Apr 2019
Electrolyte volume: 10 mL
Analytic volume: 50 µL
Sample: 0.05 mL

Number Statistics (Arithmetic)   JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 7953
Mean: 0.761 µm   95% Conf. Limits: 0.755-0.767 µm
Median: 0.691 µm   S.D.:   0.27 µm
Mode: 0.613 µm

d_{10}: 0.615 µm d_{50}: 0.691 µm d_{90}: 0.952 µm

Number Statistics (Arithmetic)   JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number: 31.97e6 per mL
Mean: 0.761 µm   95% Conf. Limits: 0.755-0.767 µm
Median: 0.691 µm   S.D.:   0.27 µm
Mode: 0.613 µm

d_{10}: 0.615 µm d_{50}: 0.691 µm d_{90}: 0.952 µm

Volume Statistics (Arithmetic)   JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume: 3146 µm^3
Mean: 2.110 µm   95% Conf. Limits: 2.071-2.150 µm
Median: 1.156 µm   S.D.:   1.82 µm
Mode: 6.352 µm

d$_{10}$: 0.651 µm   d$_{50}$: 1.156 µm   d$_{90}$: 4.777 µm

Volume Statistics (Arithmetic)   JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume: 12.65e6 µm^3 per mL
Mean: 2.110 µm   95% Conf. Limits: 2.071-2.150 µm
Median: 1.156 µm   S.D.:   1.82 µm
Mode: 6.352 µm

d$_{10}$: 0.651 µm   d$_{50}$: 1.156 µm   d$_{90}$: 4.777 µm

Differential Number (Smoothing=3)

Average Pulse Height

JF_PBR_day42_T5_02.#m4