

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T3_03.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T3
Comment: 50uL sample
Run number: 802
Electrolyte: BCI ISOTON II
Dispersant: None
Aperture: 30 μ m Kd: 44.324
Aperture current: 600 μ A Preamp gain: 4
Size bins: 400 from 0.6 μ m to 18 μ m, log diameter
Total count: 28431 (Coincidence corrected)
Count > 0.6 μ m: 20740 Coincidence corrected: 29159
Coincidence correction: 40.6%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.77 seconds
Acquired: 11:14 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μ L
Sample: 0.05 mL

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T3_02.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T3
Comment: 50uL sample
Run number: 801
Electrolyte: BCI ISOTON II
Dispersant: None
Aperture: 30 μ m Kd: 44.324
Aperture current: 600 μ A Preamp gain: 4
Size bins: 400 from 0.6 μ m to 18 μ m, log diameter
Total count: 29443 (Coincidence corrected)
Count > 0.6 μ m: 20057 Coincidence corrected: 30314
Coincidence correction: 51.1%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.78 seconds
Acquired: 11:13 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μ L
Sample: 0.05 mL

Multisizer 4e data: C:\cell_counter_results\Felix\JF_PBR_day29_T3_01.#m4
Preference file: C:\Multisizer4e\SOP\Default.prf
File ID: JF_PBR_day29_T3
Comment: 50uL sample
Run number: 800
Electrolyte: BCI ISOTON II
Dispersant: None
Aperture: 30 μ m Kd: 44.324
Aperture current: 600 μ A Preamp gain: 4
Size bins: 400 from 0.6 μ m to 18 μ m, log diameter
Total count: 28767 (Coincidence corrected)
Count > 0.6 μ m: 17523 Coincidence corrected: 29984
Coincidence correction: 71.1%
Control mode: Volumetric, 50 μ L
Elapsed time: 13.28 seconds
Acquired: 11:13 26 Mar 2019
Electrolyte volume: 10 mL
Analytic volume: 50 μ L
Sample: 0.05 mL

Number Statistics (Arithmetic)

JF_PBR_day29_T3_03.#m4

Calculations from 0.600 μ m to 18.00 μ m

Number: 28431
Mean: 0.904 μ m 95% Conf. Limits: 0.897-0.912 μ m
Median: 0.734 μ m S.D.: 0.64 μ m
Mode: 0.603 μ m

d₁₀: 0.616 μ m d₅₀: 0.734 μ m d₉₀: 1.321 μ m

Number Statistics (Arithmetic)

JF_PBR_day29_T3_02.#m4

Calculations from 0.600 μ m to 18.00 μ m

Number: 29443
Mean: 0.932 μ m 95% Conf. Limits: 0.924-0.939 μ m
Median: 0.737 μ m S.D.: 0.68 μ m
Mode: 0.603 μ m

d₁₀: 0.617 μ m d₅₀: 0.737 μ m d₉₀: 1.376 μ m

Number Statistics (Arithmetic)

JF_PBR_day29_T3_01.#m4

Calculations from 0.600 μm to 18.00 μm

Number: 28767
 Mean: 0.946 μm 95% Conf. Limits: 0.937-0.954 μm
 Median: 0.728 μm S.D.: 0.71 μm
 Mode: 0.603 μm

d₁₀: 0.612 μm

d₅₀: 0.728 μm

d₉₀: 1.459 μm

Differential Volume (Smoothing=3)



