

Multisizer 4e data: C:\cell\_counter\_results\Felix\JF\_PBR\_day29\_T2\_03.#m4  
Preference file: C:\Multisizer4e\SOP\Default.prf  
File ID: JF\_PBR\_day29\_T2  
Run number: 796  
Electrolyte: BCI ISOTON II  
Dispersant: None  
Aperture: 30  $\mu$ m Kd: 44.324  
Aperture current: 600  $\mu$ A Preamp gain: 4  
Size bins: 400 from 0.6  $\mu$ m to 18  $\mu$ m, log diameter  
Total count: 2738 (Coincidence corrected)  
Count > 0.6  $\mu$ m: 2502 Coincidence corrected: 2771  
Coincidence correction: 10.8%  
Control mode: Volumetric, 50  $\mu$ L  
Elapsed time: 13.76 seconds  
Acquired: 11:07 26 Mar 2019  
Electrolyte volume: 10 mL  
Analytic volume: 50  $\mu$ L  
Sample: 0.05 mL

Multisizer 4e data: C:\cell\_counter\_results\Felix\JF\_PBR\_day29\_T2\_02.#m4  
Preference file: C:\Multisizer4e\SOP\Default.prf  
File ID: JF\_PBR\_day29\_T2  
Run number: 795  
Electrolyte: BCI ISOTON II  
Dispersant: None  
Aperture: 30  $\mu$ m Kd: 44.324  
Aperture current: 600  $\mu$ A Preamp gain: 4  
Size bins: 400 from 0.6  $\mu$ m to 18  $\mu$ m, log diameter  
Total count: 2662 (Coincidence corrected)  
Count > 0.6  $\mu$ m: 2453 Coincidence corrected: 2710  
Coincidence correction: 10.5%  
Control mode: Volumetric, 50  $\mu$ L  
Elapsed time: 13.66 seconds  
Acquired: 11:06 26 Mar 2019  
Electrolyte volume: 10 mL  
Analytic volume: 50  $\mu$ L  
Sample: 0.05 mL

Multisizer 4e data: C:\cell\_counter\_results\Felix\JF\_PBR\_day29\_T2\_01.#m4  
Preference file: C:\Multisizer4e\SOP\Default.prf  
File ID: JF\_PBR\_day29\_T2  
Run number: 794  
Electrolyte: BCI ISOTON II  
Dispersant: None  
Aperture: 30  $\mu$ m Kd: 44.324  
Aperture current: 600  $\mu$ A Preamp gain: 4  
Size bins: 400 from 0.6  $\mu$ m to 18  $\mu$ m, log diameter  
Total count: 2634 (Coincidence corrected)  
Count > 0.6  $\mu$ m: 2457 Coincidence corrected: 2689  
Coincidence correction: 9.5%  
Control mode: Volumetric, 50  $\mu$ L  
Elapsed time: 13.18 seconds  
Acquired: 11:06 26 Mar 2019  
Electrolyte volume: 10 mL  
Analytic volume: 50  $\mu$ L  
Sample: 0.05 mL

## Number Statistics (Arithmetic)

JF\_PBR\_day29\_T2\_03.#m4

Calculations from 0.600  $\mu$ m to 18.00  $\mu$ m

Number: 2738  
Mean: 0.961  $\mu$ m 95% Conf. Limits: 0.953-0.968  $\mu$ m  
Median: 0.929  $\mu$ m S.D.: 0.20  $\mu$ m  
Mode: 1.220  $\mu$ m  
d<sub>10</sub>: 0.658  $\mu$ m d<sub>50</sub>: 0.929  $\mu$ m d<sub>90</sub>: 1.225  $\mu$ m

## Number Statistics (Arithmetic)

JF\_PBR\_day29\_T2\_02.#m4

Calculations from 0.600  $\mu$ m to 18.00  $\mu$ m

Number: 2662  
Mean: 0.940  $\mu$ m 95% Conf. Limits: 0.931-0.950  $\mu$ m  
Median: 0.903  $\mu$ m S.D.: 0.25  $\mu$ m  
Mode: 1.200  $\mu$ m  
d<sub>10</sub>: 0.641  $\mu$ m d<sub>50</sub>: 0.903  $\mu$ m d<sub>90</sub>: 1.203  $\mu$ m

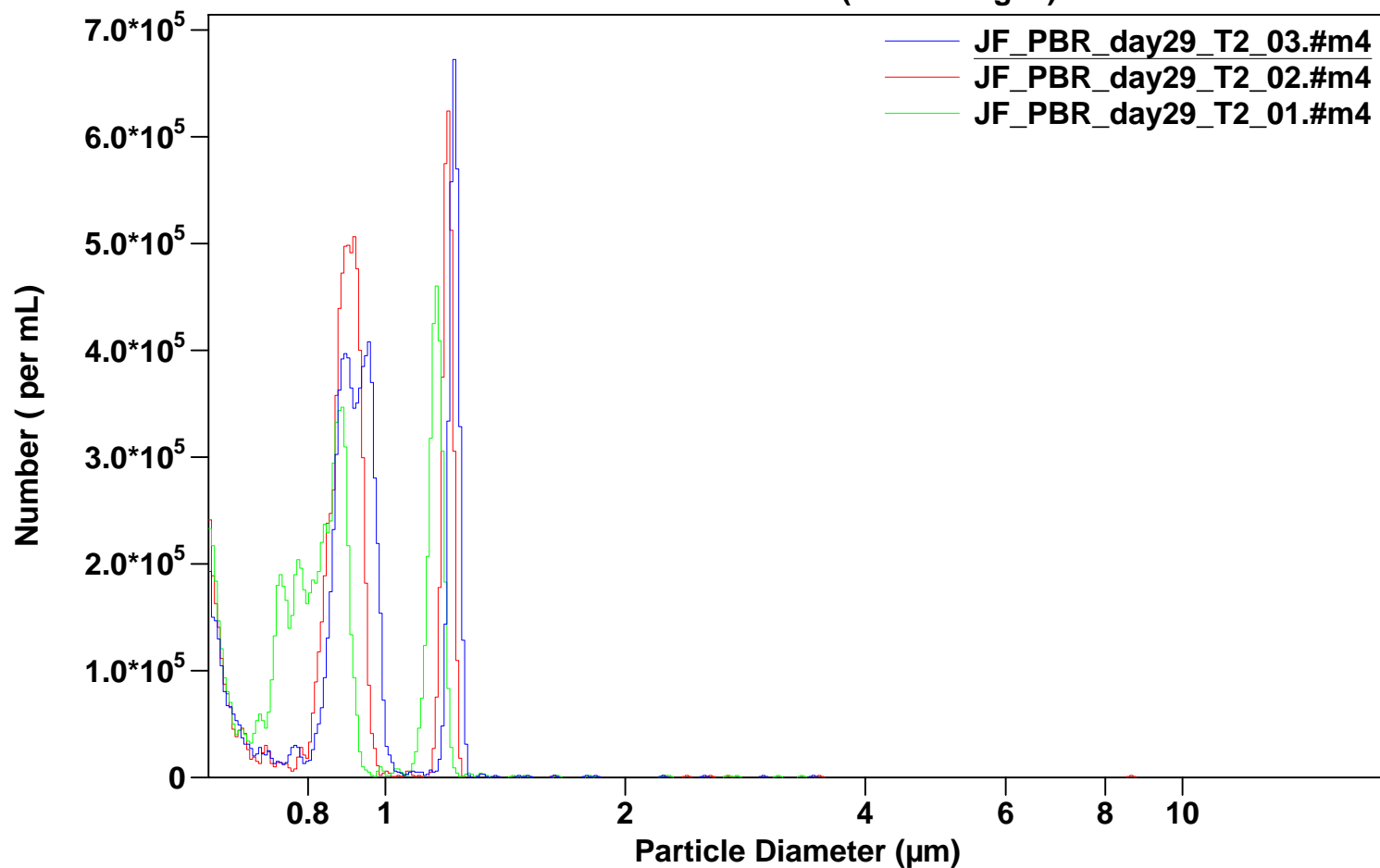
## Number Statistics (Arithmetic)

JF\_PBR\_day29\_T2\_01.#m4

Calculations from 0.600  $\mu$ m to 18.00  $\mu$ m

Number: 2634  
Mean: 0.887  $\mu$ m 95% Conf. Limits: 0.879-0.895  $\mu$ m  
Median: 0.849  $\mu$ m S.D.: 0.21  $\mu$ m  
Mode: 1.160  $\mu$ m  
d<sub>10</sub>: 0.635  $\mu$ m d<sub>50</sub>: 0.849  $\mu$ m d<sub>90</sub>: 1.165  $\mu$ m

### Differential Number (Smoothing=3)



### Average Pulse Height

