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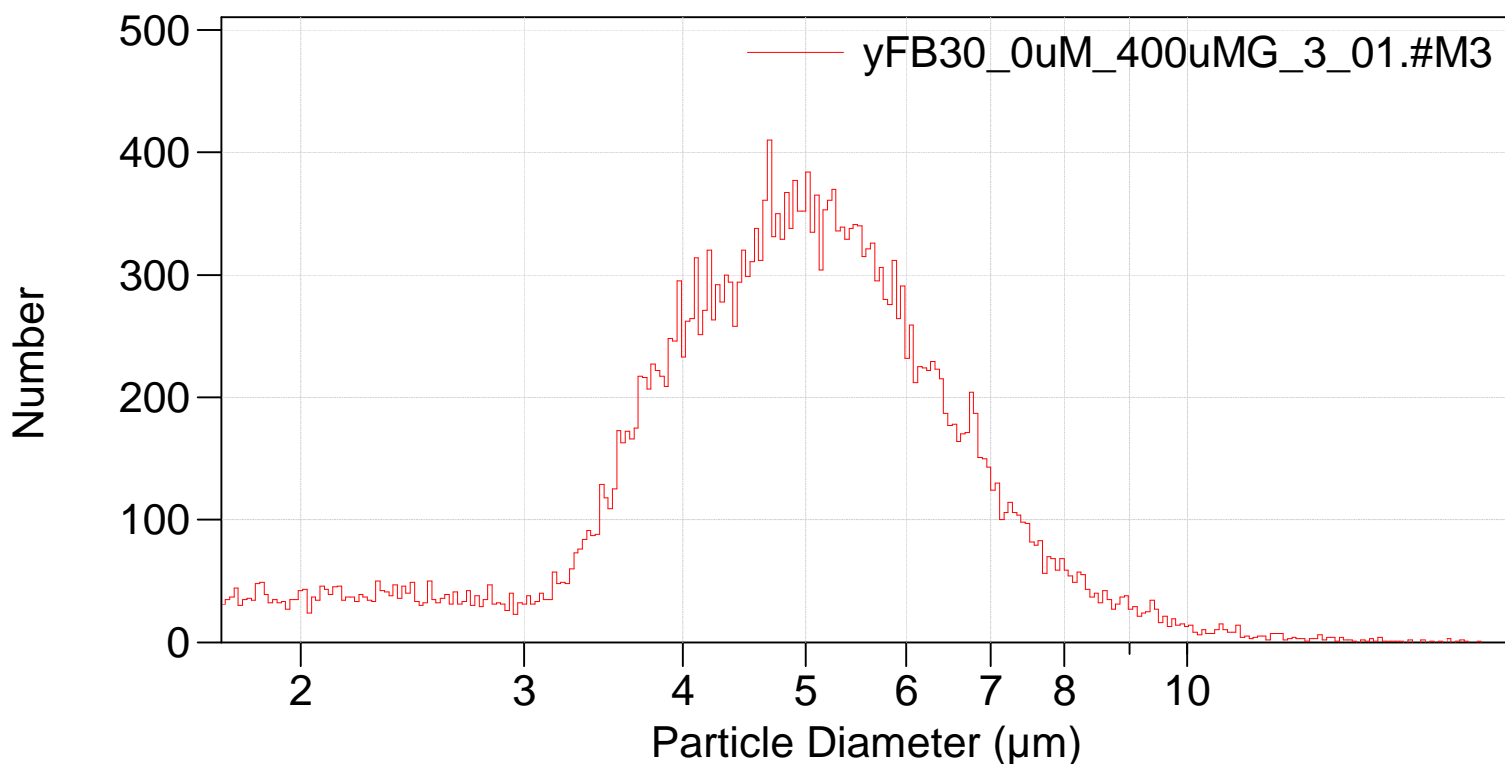
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129_multisizer\yFB30_0uMGal_400uMGal\variable_ratios\yFB30

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB30_0uM_400uMGal
Sample ID: 3
Run number: 1
Electrolyte: ISOTON II
Aperture diameter: 30 μm Kd: 38.899
Aperture current: 400 μA Gain: 8
Size bins: 300 from 1.73 μm to 18 μm
Sigma: 30,383 (Coincidence corrected)
Count > 1.73 μm : 30,003 Coincidence corrected: 30,386
Coincidence correction: 1.3%
Control mode: Total Count 30,000
Elapsed time: 77.74 seconds
Acquired: 20:10 29 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,383



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Arithmetic)

yFB30_0uM_400uMG_3_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,383		
Mean:	5.008 μm	S.D.:	1.579 μm
Median:	4.890 μm	C.V.:	31.5%
Mode:	4.683 μm		

d ₁₀ :	3.264 μm	d ₅₀ :	4.890 μm	d ₉₀ :	6.883 μm
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>10%	>25%	>50%	>75%	>90%
6.883 μm	5.836 μm	4.890 μm	4.039 μm	3.264 μm

Number Statistics (Arithmetic)

yFB30_0uM_400uMG_3_01.#M3

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yFB30_0uM_400uMG_3_01.#M3

Number	Particle
%	Diameter
	$\mu\text{m} <$

10	3.26398
25	4.03934
50	4.88986
75	5.83577
90	6.88321