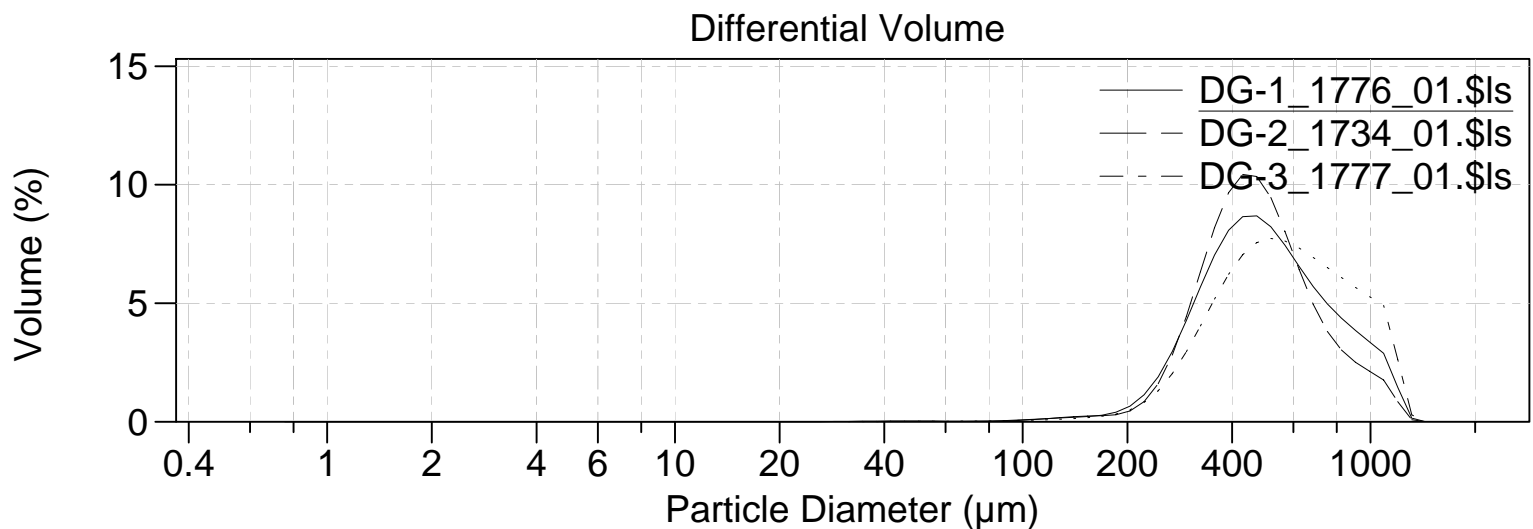


File name: C:\Particle Size Data\2019\ML_Dune_project\DG-1_1776_01.\$ls
File ID: DG-1
Run number: 1776
Optical model: Fraunhofer.rff
LS 13 320 Dry Powder System

File name: C:\Particle Size Data\2019\ML_Dune_project\DG-2_1734_01.\$ls
File ID: DG-2
Run number: 1734
Optical model: Fraunhofer.rff
LS 13 320 Dry Powder System

File name: C:\Particle Size Data\2019\ML_Dune_project\DG-3_1777_01.\$ls
File ID: DG-3
Run number: 1777
Optical model: Fraunhofer.rff
LS 13 320 Dry Powder System



Volume Statistics (Geometric)

DG-1_1776_01.\$ls

Calculations from 0.375 μm to 2000 μm

Volume:	100%				
Mean:	491.3 μm	S.D.:	1.608		
Median:	488.5 μm	Variance:	2.587		
D(3,2):	381.2 μm	Skewness:	-1.638 Left skewed		
Mean/Median ratio:	1.006	Kurtosis:	14.22 Leptokurtic		
Mode:	471.1 μm				
d ₁₀ :	291.1 μm				
d ₅₀ :	488.5 μm				
d ₉₀ :	901.4 μm				
Specific Surf. Area:	157.4 cm^2/mL				

% <	10	25	50	75	90
μm	291.1	370.3	488.5	672.8	901.4

Volume Statistics (Geometric)

DG-2_1734_01.\$ls

Calculations from 0.375 μm to 2000 μm

Volume:	100%				
Mean:	466.4 μm	S.D.:	1.559		
Median:	464.1 μm	Variance:	2.430		
D(3,2):	358.0 μm	Skewness:	-2.274 Left skewed		
Mean/Median ratio:	1.005	Kurtosis:	22.91 Leptokurtic		
Mode:	429.2 μm				
d ₁₀ :	297.2 μm				
d ₅₀ :	464.1 μm				
d ₉₀ :	796.1 μm				
Specific Surf. Area:	167.6 cm^2/mL				

% <	10	25	50	75	90
μm	297.2	367.0	464.1	599.8	796.1

Volume Statistics (Geometric)

DG-3_1777_01.\$ls

Calculations from 0.375 μm to 2000 μm

Volume:	100%			
Mean:	557.4 μm	S.D.:	1.564	
Median:	564.4 μm	Variance:	2.447	
D(3,2):	499.4 μm	Skewness:	-0.526 Left skewed	
Mean/Median ratio:	0.988	Kurtosis:	0.783 Leptokurtic	
Mode:	517.2 μm			
d ₁₀ :	317.3 μm			
d ₅₀ :	564.4 μm			
d ₉₀ :	1003 μm			
Specific Surf. Area:	120.2 cm^2/mL			

% <	10	25	50	75	90
μm	317.3	412.9	564.4	785.3	1003

Particle Diameter μm	DG-1_1776_01 .\$ls Volume % <	DG-2_1734_01 .\$ls Volume % <	DG-3_1777_01 .\$ls Volume % <
4	0.0566365	0.0709597	0
6	0.0786625	0.100106	0
10	0.101908	0.133154	0
32	0.145454	0.183208	0.000143019
63	0.297204	0.327656	0.0800322
125	0.753646	0.718275	0.432759
250	5.07044	4.26263	3.59893
500	52.0934	58.2109	40.0444