

GeoPyc 1360 V1.05t  
Bulk (T.A.P.) Density Report

Instrument: GEOPYC  
Operator: W.S

Date: 11/22/2016  
Time: 09:01:49

Customer:  
Sample: ET Sample Weight: 6.2990 g

Blank Data Set: JA2715 Blank Data Source: Stored Set 6  
Preparation Cycles: 2 Measured Cycles: 5  
Chamber Diameter: 25.4000 mm  
Consolidation Force: 10.0000 N

Cycle #	Blank Counts	Sample Counts	Volume cm3	Deviation cm3	Density g/cm3	Deviation g/cm3
1	19657	12089	10.1461	0.0458	0.6208	-0.0028
2	19640	12110	10.0952	-0.0050	0.6239	0.0003
3	19666	12114	10.1247	0.0244	0.6221	-0.0015
4	19650	12131	10.0804	-0.0198	0.6248	0.0012
5	19638	12138	10.0550	-0.0453	0.6264	0.0028

Average Bulk Volume: 10.1003 cm3 Standard Deviation: 0.0359  
Average Bulk Density: 0.6236 g/cm3 Standard Deviation: 0.0022