



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatelANALYST: AparnaDate: 07/13/2018OVEN TEMP1: 103 °CTEMP: 105 °CDATE & TIME IN: 07/12/2018 16:20 OUT: 07/13/2018 07:15OVEN TEMP2: 105 °CTEMP: 105 °CDATE & TIME IN: 07/13/2018 08:20 OUT: 07/13/2018 10:05Run Number: LB96609BalanceID: WC SC-3OvenID: WC Oven-2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB96609BL	LB96609BL	68.8556	68.8556	100	68.8556	68.8556	68.8556	0.0000	0
2	J3945-01	2-AVE-16	94.3082	94.3082	100	94.4462	94.4462	94.4462	0.1380	1380
3	J3945-01DUP	2-AVE-16DUP	84.5732	84.5732	100	84.7160	84.7160	84.7160	0.1428	1428

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$