



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatelANALYST: AparnaDate: 07/25/2018OVEN TEMP1: 103 °CTEMP: 105 °CDATE & TIME IN: 07/24/2018 16:00 OUT: 07/25/2018 08:00OVEN TEMP2: 105 °CTEMP: 105 °CDATE & TIME IN: 07/25/2018 09:00 OUT: 07/25/2018 10:35Run Number: LB96849BalanceID: 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	LB96849BL	LB96849BL	90.0377	90.0377	100	90.0377	90.0377	90.0377	0.0000	0
2	J4080-20	1502	75.5653	75.5653	100	75.5803	75.5803	75.5803	0.0150	150
3	J4080-20DUP	1502DUP	94.2946	94.2946	100	94.3095	94.3095	94.3095	0.0149	149

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 = $\frac{D}{A} \times 1000 \times 1000$