

TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/20/2019

OVEN TEMP1: 98 °C

TEMP: 104 °C

DATE & TIME IN: 09/19/2019 16:00 OUT: 09/20/2019 07:15

OVEN TEMP2: 104 °C

TEMP: 104 °C

DATE & TIME IN: 09/20/2019 07:25 OUT: 09/20/2019 10:30

Run Number: LB105240

BalanceID: WC SC-3

OvenID: WC OVEN-1

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	LB105240BL	LB105240BL	90.7977	90.7977	100	90.7977	90.7977	90.7977	0	0
2	K4843-10	PT-SOL-WP	92.7783	92.7783	100	92.819	92.819	92.819	0.0407	407

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$