



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/18/2020

OVEN IN TEMP1: 98 °C

OVEN OUT TEMP1: 104 °C

DATE & TIME IN1: 09/17/2020 16:00 DATE & TIME OUT1: 09/18/2020 07:15

OVEN IN TEMP2: 104 °C

OVEN OUT TEMP2: 104 °C

DATE & TIME IN2: 09/18/2020 08:00 DATE & TIME OUT2: 09/18/2020 09:35

Run Number: LB111019

BalanceID: WC SC-3

OvenID: EC 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	LB111019BL	LB111019BL	143.0257	143.0257	100	143.0257	143.0257	143.0257	0.0000	0
2	L3974-10	PT-SOL-WP	158.7094	158.7094	100	158.7747	158.7747	158.7747	0.0653	653

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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