



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: ketankumar

Date: 02/04/2021

OVEN IN TEMP1: 103 °C

OVEN OUT TEMP1: 104 °C

DATE & TIME IN1: 02/03/2021 16:45 DATE & TIME OUT1: 02/04/2021 08:45

OVEN IN TEMP2: 103 °C

OVEN OUT TEMP2: 103 °C

DATE & TIME IN2: 02/04/2021 09:40 DATE & TIME OUT2: 02/04/2021 10:42

Run Number: LB113036

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	LB113036BL	LB113036BL	145.2512	145.2512	100	145.2512	145.2512	145.2512	0.0000	0
2	M1293-03	TEST-PIT-4	158.7026	158.7026	100	158.7201	158.7201	158.7201	0.0175	175
3	M1293-03DUP	TEST-PIT-4DUP	142.7718	142.7718	100	142.7894	142.7894	142.7894	0.0176	176

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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