

TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/17/2017

Run Number: LB86443

DATE & TIME IN: 03/16/2017 16:35

OVEN TEMP: 98 °C

BalanceID: WC SC-3

DATE & TIME OUT: 03/17/2017 12:45

OVEN TEMP: 105 °C

Dis #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @105°C (g)	2nd Dish+Sample weight after Drying @105°C (g)	Final Dish+Sample weight after Drying @105°C (g)	Weight (g)	Result (mg/L)
1	LB86443BL	LB86443BL	26.9443	26.9443	100	26.9443	26.9443	26.9443	0	0
2	12212-10	PT-SOL-WP	75.2541	75.2541	100	75.2967	75.2967	75.2967	0.0426	426

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