



TOTAL Dissolved Solids - SM2540C

Run Number: LB85487

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 01/26/2017

BalanceID:                     

OVEN TEMP: 105      TIME IN: 01/25/2017 16:50

OVEN TEMP: 180      TIME IN: 01/26/2017 09:10

OVEN TEMP: 105      TIME OUT: 01/26/2017 08:20

OVEN TEMP: 180      TIME OUT: 01/26/2017 12:55

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180°C (g)	Weight (g)	Result mg/L
1	LB85487BL	LB85487BL	59.6301	59.6301	100	59.6301	59.6301	59.6301	0	0
2	LB85487BS	LB85487BS	63.8329	63.8329	100	63.8433	63.8433	63.8433	0.0104	104
3	I1272-24	0040	75.2563	75.2563	100	75.2903	75.2903	75.2903	0.034	340

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180°C(g)

D = Weight (g)

Weight (g) = C - B
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Result mg/L = $\frac{D}{A} \times 1000 \times 1000$
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