



TOTAL Dissolved Solids - SM2540C

Run Number: LB88561

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/07/2017

BalanceID: WC SC-3

OvenID: WC Oven-2

OVEN TEMP: 104 TIME IN: 07/06/2017 17:10

OVEN TEMP: 104 TIME OUT: 07/07/2017 08:20

OVEN TEMP: 180 TIME IN: 07/07/2017 09:00

OVEN TEMP: 180 TIME OUT: 07/07/2017 12:45

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 (±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Weight (g)	Result mg/L
1	LB88561BL	LB88561BL	74.1119	74.1119	100	74.1119	74.1119	74.1119	0	0
2	LB88561BS	LB88561BS	68.5036	68.5036	100	68.5131	68.5131	68.5131	0.0095	95
3	I4058-05	5-COLOR-TDS-TSS	75.0806	75.0806	100	75.4755	75.4755	75.4755	0.3949	3949
4	I4058-05DUP	5-COLOR-TDS-TSSDUP	86.4857	86.4857	100	86.8809	86.8809	86.8809	0.3952	3952

A = Sample Volume (ml)

B = Empty Dish Weight (g)

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

D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

LB88561

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS I4058

WorkList ID : 100395

Date : 7/6/2017 4:30:36 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4058-05	✓ TDS	Cool 4 deg C	M&MM01	D52	5-COLOR-TDS-TSS	07/05/2017	SM2540 C

Date/Time 07/06/17 12:00m
Received by: JF
Relinquished by: JF

Date/Time 07/06/17 5:32pm
Received by: JF
Relinquished by: JF