



TOTAL Dissolved Solids - SM2540C

Run Number: LB101047

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/28/2019

BalanceID: WC SC-3

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>02/27/2019</u>	<u>15:00</u>	TEMP OUT:	<u>105</u>	<u>02/28/2019</u>	<u>07:00</u>	OvenID1:	<u>WC Oven-2</u>	Thermo ID1:	<u>WET-OVEN#2/WC-OVEN#3</u>
TEMP2 IN:	<u>182</u>	<u>02/28/2019</u>	<u>07:05</u>	TEMP OUT:	<u>182</u>	<u>02/28/2019</u>	<u>08:40</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET-OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>02/28/2019</u>	<u>09:50</u>	TEMP OUT:	<u>182</u>	<u>02/28/2019</u>	<u>11:30</u>	OvenID3:	<u>WC-OVEN-3</u>	Thermo ID3:	<u>WET-OVEN#3</u>

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	LB101047BL	LB101047BL	82.5469	82.5469	100	82.5469	82.5469	82.5469	0.0000	0
2	LB101047BS	LB101047BS	90.1652	90.1652	100	90.1753	90.1753	90.1753	0.0101	101
3	K1614-03	TI-633	81.4753	81.4753	100	81.5867	81.5867	81.5867	0.1114	1114
4	K1614-03DUP	TI-633DUP	83.3501	83.3501	100	83.4661	83.4661	83.4661	0.1160	1160
5	K1616-05	TI-658	79.4991	79.4991	100	79.6009	79.6009	79.6009	0.1018	1018

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS022619

WorkList ID : 122711

Date : 02-26-2019 09:28:14

20101047

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/03/2019	Water	K1614-03	✓ TDS	Cool 4 deg C	CAMP02	P13	TI-633	02/24/2019	SM2540 C
03/03/2019	Water	K1616-05	✓ TDS	Cool 4 deg C	CAMP02		TI-658	02/24/2019	SM2540 C

Date/Time 02/27/19, 14:30
 Received by: 
 Relinquished by: 

Date/Time 02/27/19, 16:00
 Received by: 
 Relinquished by: 