



TOTAL Dissolved Solids - SM2540C

Run Number: LB104051

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/19/2019

BalanceID: WC SC-3

Filter ID: 15028098

TEMP1 IN:	<u>104</u>	<u>07/18/2019</u>	<u>16:00</u>	TEMP OUT:	<u>104</u>	<u>07/19/2019</u>	<u>07:15</u>	OvenID1:	<u>WC OVEN-1</u>	Thermo ID1:	<u>WET OVEN#1</u>
TEMP2 IN:	<u>181</u>	<u>07/19/2019</u>	<u>07:17</u>	TEMP OUT:	<u>181</u>	<u>07/19/2019</u>	<u>09:00</u>	OvenID2:	<u>WC OVEN-2</u>	Thermo ID2:	<u>WET OVEN#2</u>
TEMP3 IN:	<u>182</u>	<u>07/19/2019</u>	<u>10:30</u>	TEMP OUT:	<u>182</u>	<u>07/19/2019</u>	<u>12:15</u>	OvenID3:	<u>WC OVEN-2</u>	Thermo ID3:	<u>WET OVEN#2</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	LB104051BL	LB104051BL	1.5867	1.5867	100	1.5867	1.5867	1.5867	0	0
2	LB104051BS	LB104051BS	81.0357	81.0357	100	85.2334	81.0453	81.0453	0.0096	96
3	K3882-01	U3MW-5S	90.0626	90.0626	100	90.1719	90.1719	90.1719	0.1093	1093
4	K3882-01DUP	U3MW-5SDUP	74.1258	74.1258	100	75.1444	74.2353	74.2353	0.1095	1095
5	K3883-01	SGMW-4D	90.0005	90.0005	100	90.0198	90.0198	90.0198	0.0193	193

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

LB 10406)

WorkList Name : tds k3844 WorkList ID : 128723 Department : Wet-Chemistry Date : 07-18-2019 12:13:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/24/2019	Water	K3882-01 E	TDS	Cool 4 deg C	APT101	M51	U3MW-5S	07/17/2019	SM2540 C
07/24/2019	Water	K3883-01 -F	TDS	Cool 4 deg C	APT101	M51	SGMW-4D	07/17/2019	SM2540 C

Date/Time 07.18.19 15.00
 Received by: [Signature]
 Relinquished by: [Signature]

Date/Time 07.18.19 16.30
 Received by: [Signature]
 Relinquished by: [Signature]