



TOTAL Dissolved Solids - SM2540C

Run Number: LB104138

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/23/2019

BalanceID: WC SC-3

Filter ID: 15028098

TEMP1 IN:	<u>104</u>	<u>07/22/2019</u>	<u>16:00</u>	TEMP OUT:	<u>104</u>	<u>07/23/2019</u>	<u>07:10</u>	OvenID1:	<u>WC OVEN-1</u>	Thermo ID1:	<u>Wet Oven#1</u>
TEMP2 IN:	<u>181</u>	<u>07/23/2019</u>	<u>07:15</u>	TEMP OUT:	<u>181</u>	<u>07/23/2019</u>	<u>09:00</u>	OvenID2:	<u>WC OVEN-2</u>	Thermo ID2:	<u>Wet Oven #2</u>
TEMP3 IN:	<u>182</u>	<u>07/23/2019</u>	<u>10:35</u>	TEMP OUT:	<u>182</u>	<u>07/23/2019</u>	<u>12:20</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	LB104138BL	LB104138BL	29.5887	29.5887	100	29.5887	29.5887	29.5887	0	0
2	LB104138BS	LB104138BS	82.0314	82.0314	100	82.041	82.041	82.041	0.0096	96
3	K3908-01	PWU-3	95.075	95.075	100	95.1002	95.1002	95.1002	0.0252	252
4	K3908-01DUP	PWU-3DUP	92.8115	92.8115	100	92.8367	92.8367	92.8367	0.0252	252

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

LB 104138

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS K3908 WorkList ID : 128884 Department : Wet-Chemistry Date : 07-22-2019 12:27:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/25/2019	Water	K3908-01-E	TDS	Cool 4 deg C	APT101	M52	PWU-3	07/18/2019	SM2540 C

-E JO

Date/Time 07-22-19 15:00
Received by: JO
Relinquished by: CD

Date/Time 07-22-19 16:25
Received by: CD
Relinquished by: JO