



TOTAL Dissolved Solids - SM2540C

Run Number: LB116497

SUPERVISOR: apatel

ANALYST: jignesh

Date: 09/25/2021

BalanceID: Wc Sc-06

Filter ID: 17023242

TEMP1 IN:	<u>103 °C</u>	<u>09/24/2021</u>	<u>16:00</u>	TEMP1 OUT:	<u>103 °C</u>	<u>09/25/2021</u>	<u>08:00</u>	OvenID1:	<u>Wc Oven-01</u>	Thermo ID1:	<u>Wet Oven#01</u>
TEMP2 IN:	<u>103 °C</u>	<u>09/25/2021</u>	<u>08:01</u>	TEMP2 OUT:	<u>104 °C</u>	<u>09/25/2021</u>	<u>10:35</u>	OvenID2:	<u>Wc Oven-02</u>	Thermo ID2:	<u>Wet Oven#2</u>
TEMP3 IN:	<u>180 °C</u>	<u>09/25/2021</u>	<u>11:00</u>	TEMP3 OUT:	<u>180 °C</u>	<u>09/25/2021</u>	<u>12:30</u>	OvenID3:	<u>Wc Oven-02</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	LB116497BL	LB116497BL	148.6371	148.6371	100	148.6372	148.6372	148.6372	0.0001	1
2	LB116497BS	LB116497BS	152.9850	152.9850	100	152.9943	152.9943	152.9943	0.0093	93
3	M3936-01	P-1	152.9850	152.9850	100	153.0049	153.0049	153.0049	0.0199	199

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)

13116497

WorkList Name : tds m3936 WorkList ID : 152590 Department : Wet-Chemistry Date : 09-24-2021 13:33:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/01/2021	Water	M3936-01	TDS	Cool 4 deg C	RTHR01	J31	P-1	09/24/2021	SM2540 C

Date/Time 09/24/21 13:50
 Raw Sample Received by: JO (WC)
 Raw Sample Relinquished by: CD SM

Date/Time 09/24/21 16:23
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JO WC