



TOTAL Dissolved Solids - SM2540C

Run Number: LB116686

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/07/2021

BalanceID: WC SC-06

Filter ID: 17023242

TEMP1 IN:	<u>103 °C</u>	<u>10/06/2021</u>	<u>16:00</u>	TEMP1 OUT:	<u>103 °C</u>	<u>10/07/2021</u>	<u>08:00</u>	OvenID1:	<u>Wc Oven-1</u>	Thermo ID1:	<u>Wet Oven#1</u>
TEMP2 IN:	<u>180 °C</u>	<u>10/07/2021</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>10/07/2021</u>	<u>10:00</u>	OvenID2:	<u>Wc Oven-2</u>	Thermo ID2:	<u>Wet Oven#2</u>
TEMP3 IN:	<u>182 °C</u>	<u>10/07/2021</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>10/07/2021</u>	<u>12:00</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	LB116686BL	LB116686BL	69.8521	69.8521	100	69.8522	69.8522	69.8522	0.0001	1
2	LB116686BS	LB116686BS	84.7511	84.7511	100	84.7603	84.7603	84.7603	0.0092	92
3	M4096-06	A3SEEP-100521	84.7511	84.7511	100	84.7850	84.7850	84.7850	0.0339	339
4	M4096-06DUP	A3SEEP-100521DUP	81.4815	81.4815	100	81.5157	81.5157	81.5157	0.0342	342

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

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS M4404 WorkList ID : 152986 Department : Wet-Chemistry Date : 10-06-2021 13:20:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/12/2021	Water	M4096-06	TDS	Cool 4 deg C	URSC05	D11	A3SEEP-100521	10/05/2021	SM2540 C

Date/Time 10/06/21 13:25
Raw Sample Received by: JD (WC)
Raw Sample Relinquished by: CP SM

Date/Time 10/06/21 16:30
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JD (WC)