



TOTAL Dissolved Solids - SM2540C

Run Number: LB122327

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 10/06/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	<u>104 °C</u>	<u>10/05/2022</u>	<u>17:00</u>	TEMP1 OUT:	<u>104 °C</u>	<u>10/06/2022</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>10/06/2022</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>10/06/2022</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>10/06/2022</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>10/06/2022</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	LB122327BL	LB122327BL	87.4068	87.4068	100	87.4068	87.4068	87.4068	0.0000	0
2	LB122327BS	LB122327BS	91.6871	91.6871	100	91.6965	91.6965	91.6965	0.0094	94
3	N4788-10	PT-SOL-WP	94.8513	94.8513	100	94.8707	94.8707	94.8707	0.0194	194

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
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Result mg/L =	$\frac{D}{A} \times 1000 \times 1000$
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WORKLIST(Hardcopy Internal Chain)

VB 122327

WorkList Name : TDS N4788

WorkList ID : 163777

Department : Wet-Chemistry

Date : 10-04-2022 13:00:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/26/2022	Water	N4788-10	TDS	Cool 4 deg C	CHEM02	QA 01	PT-SOL-WP	09/19/2022	SM2540 C

70 10/05/22 13:00

Date/Time 10/04/22 13:00 70
Raw Sample Received by: 70 (WC)
Raw Sample Relinquished by: 70 (WC)

70 10/05/22 17:30
Date/Time 10/04/22 16:30 70
Raw Sample Received by: 70 (WC)
Raw Sample Relinquished by: 70 (WC)