



TOTAL Dissolved Solids - SM2540C

Run Number: LB123892

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 02/02/2023

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	<u>104 °C</u>	<u>02/01/2023</u>	<u>16:00</u>	TEMP1 OUT:	<u>104 °C</u>	<u>02/02/2023</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>02/02/2023</u>	<u>08:02</u>	TEMP2 OUT:	<u>180 °C</u>	<u>02/02/2023</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>02/02/2023</u>	<u>10:30</u>	TEMP3 OUT:	<u>182 °C</u>	<u>02/02/2023</u>	<u>12:00</u>	OvenID3:	<u>WC OVEN#1</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	LB123892BL	LB123892BL	85.9671	85.9671	100	85.9671	85.9671	85.9671	0.0000	0
2	LB123892BS	LB123892BS	68.7451	68.7451	100	68.7545	68.7545	68.7545	0.0094	94
3	O1396-01	MONTHLY-OUTFALL-002	89.1222	89.1222	100	89.5262	89.5262	89.5262	0.4040	4040
4	O1396-01DUP	MONTHLY-OUTFALL-002DUP	92.5405	92.5405	100	92.9515	92.9515	92.9515	0.4110	4110

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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WB 123892 SP
WB 123892

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS O1396

WorkList ID : 167043

Department : Wet-Chemistry

Date : 02-01-2023 15:25:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/08/2023	Water	O1396-01	TDS		Cool 4 deg C	INFR01 F31	MONTHLY-OUTFALL-002	02/01/2023	SM2540 C

151230

Date/Time 02.01.23
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 02.01.23
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]