



TOTAL Dissolved Solids - SM2540C

Run Number: LB119676

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/15/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	103 °C	04/14/2022	16:00	TEMP1 OUT:	103 °C	04/15/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	04/15/2022	08:03	TEMP2 OUT:	180 °C	04/15/2022	09:35	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	04/15/2022	10:10	TEMP3 OUT:	182 °C	04/15/2022	11:40	OvenID3:	WC OVEN-2	Thermo ID3:	WET OVEN#2

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	LB119676BL	LB119676BL	85.6371	85.6371	100	85.6372	85.6372	85.6372	0.0001	1
2	LB119676BS	LB119676BS	78.6317	78.6317	100	78.6411	78.6411	78.6411	0.0094	94
3	N2399-01	QUARTERLY-OUTFALL-002	88.4264	88.4264	100	88.8481	88.8481	88.8481	0.4217	4217
4	N2400-01	QUARTERLY-INFLUENT	90.7091	90.7091	100	91.0871	91.0871	91.0871	0.3780	3780
5	N2400-01DUP	QUARTERLY-INFLUENTDUP	89.9989	89.9989	100	90.3727	90.3727	90.3727	0.3738	3738

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

WB 119676

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds n2400 WorkList ID : 158688 Department : Wet-Chemistry Date : 04-14-2022 11:08:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/20/2022	Water	N2399-01	TDS <u>D</u>	Cool 4 deg C	INFR01	N21	QUARTERLY-OUTFALL-002	04/13/2022	SM2540 C
04/20/2022	Water	N2400-01	TDS <u>D</u>	Cool 4 deg C	INFR01	N11	QUARTERLY-INFLUENT	04/13/2022	SM2540 C

Date/Time 04.15.22 13:00
Raw Sample Received by: 70 GRC
Raw Sample Relinquished by: CR SM

Date/Time 04.15.22 16:30
Raw Sample Received by: CR SM
Raw Sample Relinquished by: 2022