



TOTAL Dissolved Solids - SM2540C

Run Number: LB122458

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 10/14/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	104 °C	10/13/2022	16:00	TEMP1 OUT:	104 °C	10/14/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	10/14/2022	08:10	TEMP2 OUT:	180 °C	10/14/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	10/14/2022	10:30	TEMP3 OUT:	182 °C	10/14/2022	12:00	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	LB122458BL	LB122458BL	89.9455	89.9455	100	89.9456	89.9456	89.9456	0.0001	1
2	LB122458BS	LB122458BS	89.6412	89.6412	100	89.6506	89.6506	89.6506	0.0094	94
3	N5122-01	QUARTERLY-OUTFALL-002	90.6724	90.6724	100	91.1236	91.1236	91.1236	0.4512	4512
4	N5122-01DUP	QUARTERLY-OUTFALL-002DUP	89.9612	89.9612	100	90.4321	90.4321	90.4321	0.4709	4709
5	N5125-01	QUARTERLY-INFLUENT	85.0346	85.0346	100	85.3479	85.3479	85.3479	0.3133	3133

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)

WB 122458

WorkList Name : tds n5022 WorkList ID : 164033 Department : Wet-Chemistry Date : 10-13-2022 09:57:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/19/2022	Water	N5122-01	TDS	Cool 4 deg C	INFR01	N11	QUARTERLY-OUTFALL-002	10/12/2022	SM2540 C
10/19/2022	Water	N5125-01	TDS	Cool 4 deg C	INFR01	N11	QUARTERLY-INFLUENT	10/12/2022	SM2540 C

Date/Time 10.13.22 13:00
 Raw Sample Received by: 70(GOC)
 Raw Sample Relinquished by: CF SR

Date/Time 10.13.22 16:15
 Raw Sample Received by: CF SM
 Raw Sample Relinquished by: 70(GOC)