



TOTAL Dissolved Solids - SM2540C

Run Number: LB120464

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 06/02/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	104 °C	06/02/2022	12:00	TEMP1 OUT:	104 °C	06/02/2022	13:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	104 °C	06/02/2022	13:30	TEMP2 OUT:	103 °C	06/02/2022	14:30	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	104 °C	06/02/2022	16:20	TEMP3 OUT:	103 °C	06/03/2022	08:00	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	LB120464BL	LB120464BL	85.6347	85.6347	100	85.6348	85.6348	85.6348	0.0001	1
2	LB120464BS	LB120464BS	91.0538	91.0538	100	91.0632	91.0632	91.0632	0.0094	94
3	N3155-01	MONTHLY-OUTFALL-002	92.5101	92.5101	100	92.9190	92.9190	92.9190	0.4089	4089
4	N3155-01DUP	MONTHLY-OUTFALL-002DUP	91.5415	91.5415	100	91.9636	91.9636	91.9636	0.4221	4221
5	N3166-11	11BR-20220601	90.7021	90.7021	100	90.7120	90.7120	90.7120	0.0099	99
6	N3166-15	38BR-20220601	84.7424	84.7424	100	84.7661	84.7661	84.7661	0.0237	237
7	N3166-17	RB07-20220601	97.0097	97.0097	100	97.0097	97.0097	97.0097	0.0000	0

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

VB 120464

WorkList Name : tds n3159 WorkList ID : 160181 Department : Wet-Chemistry Date : 06-02-2022 12:20:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/08/2022	Water	N3155-01	TDS	Cool 4 deg C	INFR01	N11	MONTHLY-OUTFALL-002	06/01/2022	SM2540 C
06/08/2022	Water	N3166-11	TDS	Cool 4 deg C	TETR06	N11	11BR-20220601	06/01/2022	SM2540 C
06/08/2022	Water	N3166-15	TDS	Cool 4 deg C	TETR06	N11	38BR-20220601	06/01/2022	SM2540 C
06/08/2022	Water	N3166-17	TDS	Cool 4 deg C	TETR06	N11	RB07-20220601	06/01/2022	SM2540 C

Date/Time 06/02/22 12:30
 Raw Sample Received by: JN (CSC)
 Raw Sample Relinquished by: JN (CSC)

Date/Time 06/02/22 16:30
 Raw Sample Received by: JN (CSC)
 Raw Sample Relinquished by: JN (CSC)