



TOTAL Dissolved Solids - SM2540C

Run Number: LB112250

Date: 12/08/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	12/07/2020	16:00	TEMP1 OUT:	104 °C	12/08/2020	08:00	OvenID1:	Wc Oven-1	Thermo ID1:	Wet Oven#1
TEMP2 IN:	180 °C	12/08/2020	08:05	TEMP2 OUT:	180 °C	12/08/2020	09:38	OvenID2:	Wc Oven-2	Thermo ID2:	Wet Oven#2
TEMP3 IN:	182 °C	12/08/2020	10:45	TEMP3 OUT:	182 °C	12/08/2020	12:30	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	LB112250BL	LB112250BL	95.4171	95.4171	100	95.4171	95.4171	95.4171	0.0000	0
2	LB112250BS	LB112250BS	86.3241	86.3241	100	86.3335	86.3335	86.3335	0.0094	94
3	L4962-05	MW-1	90.0404	90.0404	100	90.0753	90.0753	90.0753	0.0349	349
4	L4962-05DUP	MW-1DUP	90.7616	90.7616	100	90.7965	90.7965	90.7965	0.0349	349
5	L4962-06	MW-3	89.9997	89.9997	100	90.0031	90.0031	90.0031	0.0034	34

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)

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

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

WB 112250

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L4962-2 WorkList ID : 144730 Department : Wet-Chemistry Date : 12-07-2020 12:37:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/10/2020	Water	L4962-05 -H	TDS	Cool 4 deg C	LOCK01	J61	MW-1	12/03/2020	SM2540 C
12/10/2020	Water	L4962-06 -H	TDS	Cool 4 deg C	LOCK01	J61	MW-3	12/03/2020	SM2540 C

Date/Time 12-07-2020 12:40
Received by: J. K. Chetty
Relinquished by: CP (SM)

Date/Time 12-07-2020 16:35
Received by: CP (SM)
Relinquished by: J. K. Chetty
Chetty