



TOTAL Dissolved Solids - SM2540C

Run Number: LB118746

Date: 02/19/2022

SUPERVISOR: apatel

BalanceID: WC SC-6

ANALYST: jignesh

Filter ID: 17416528

TEMP1 IN:	103 °C	02/18/2022	16:40	TEMP1 OUT:	103 °C	02/19/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	02/19/2022	08:02	TEMP2 OUT:	180 °C	02/19/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	02/19/2022	10:30	TEMP3 OUT:	182 °C	02/19/2022	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	LB118746BL	LB118746BL	86.3748	86.3748	100	86.3749	86.3749	86.3749	0.0001	1
2	LB118746BS	LB118746BS	93.2571	93.2571	100	93.2665	93.2665	93.2665	0.0094	94
3	N1603-02	TI-604	85.0758	85.0758	100	85.2878	85.2878	85.2878	0.2120	2120
4	N1604-02	NCQ-632	90.0042	90.0042	100	90.0752	90.0752	90.0752	0.0710	710
5	N1604-02DUP	NCQ-632DUP	85.0742	85.0742	100	85.1454	85.1454	85.1454	0.0712	712

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)

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

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

VB 118746

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds n1603 WorkList ID : 156990 Department : Wet-Chemistry Date : 02-18-2022 14:06:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/25/2022	Water	N1603-02	TDS	Cool 4 deg C	CAMP02	N11	TI-604	02/18/2022	SM2540 C
02/25/2022	Water	N1604-02	TDS	Cool 4 deg C	CAMP02	N31	NCQ-632	02/18/2022	SM2540 C

Date/Time 02/18/22 16:10
Raw Sample Received by: JPC
Raw Sample Relinquished by: JPC

Date/Time 02/18/22 16:30
Raw Sample Received by: JPC
Raw Sample Relinquished by: JPC