



TOTAL Dissolved Solids - SM2540C

Run Number: LB111778

Date: 10/31/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN: 104 °C 10/30/2020 16:30 TEMP1 OUT: 104 °C 10/31/2020 07:10 OvenID1: Wc Oven-1 Thermo ID1: Wet Oven#1

TEMP2 IN: 104 °C 10/31/2020 08:00 TEMP2 OUT: 104 °C 10/31/2020 09:35 OvenID2: Wc Oven-2 Thermo ID2: Wet Oven#2

TEMP3 IN: 103 °C 10/31/2020 10:10 TEMP3 OUT: 103 °C 10/31/2020 12:20 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	LB111778BL	LB111778BL	148.5971	148.5971	100	148.5971	148.5971	148.5971	0.0000	0
2	LB111778BS	LB111778BS	120.5617	120.5617	100	120.5713	120.5713	120.5713	0.0096	96
3	L4573-03	OB-722	158.7062	158.7062	100	158.7115	158.7115	158.7115	0.0053	53
4	L4573-03DUP	OB-722DUP	143.5424	143.5420	100	143.5474	143.5474	143.5474	0.0054	54

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
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Result mg/L =	$\frac{D}{A} * 1000 * 1000$
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VB 711778

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L4573 WorkList ID : 143804 Department : Wet-Chemistry Date : 10-30-2020 16:34:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/05/2020	Water	L4573-03	TDS	Cool 4 deg C	CAMP02	E41	OB-722	10/29/2020	SM2540 C

Date/Time 10.30.2020 18:00
 Received by: AMC wet-chem
 Relinquished by: AMC wet-chem

Date/Time 10.30.2020 16:35
 Received by: JQ (wet-chem)
 Relinquished by: AMC wet-chem