



TOTAL Dissolved Solids - SM2540C

Run Number: LB103767

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 07/03/2019

BalanceID: WC SC-3

Filter ID: 15028098

TEMP1 IN:	<u>103</u>	<u>07/02/2019</u>	<u>15:30</u>	TEMP OUT:	<u>103</u>	<u>07/03/2019</u>	<u>07:25</u>	OvenID1:	<u>WC-OVEN-2</u>	Thermo ID1:	<u>WET-OVEN 2</u>
TEMP2 IN:	<u>181</u>	<u>07/03/2019</u>	<u>07:26</u>	TEMP OUT:	<u>105</u>	<u>07/03/2019</u>	<u>09:25</u>	OvenID2:	<u>WC-OVEN-2</u>	Thermo ID2:	<u>WET OVEN#3</u>
TEMP3 IN:	<u>181</u>	<u>07/03/2019</u>	<u>10:35</u>	TEMP OUT:	<u>181</u>	<u>07/03/2019</u>	<u>12:20</u>	OvenID3:	<u>WC-OVEN-3</u>	Thermo ID3:	<u>WET OVEN#3</u>

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	LB103767BL	LB103767BL	2.5369	2.5369	100	2.5369	2.5369	2.5369	0	0
2	LB103767BS	LB103767BS	2.1035	2.1035	100	2.1367	2.1131	2.1131	0.0096	96
3	K3638-01	MWHR2-6-070119	84.5584	84.5584	100	84.6221	84.6221	84.6221	0.0637	637
4	K3638-04	DUP	90.7955	90.7955	100	90.8584	90.8584	90.8584	0.0629	629
5	K3638-05	MWHR2-10-070119	90.0643	90.0643	100	90.1151	90.1151	90.1151	0.0508	508
6	K3638-05DUP	MWHR2-10-070119DUP	104.7052	104.7052	100	104.756	104.756	104.756	0.0508	508

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 = $\frac{D}{A} \times 1000 \times 1000$

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS K3638 WorkList ID : 128174 Department : Wet-Chemistry Date : 07-02-2019 12:26:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/08/2019	Water	K3638-01-1	TDS	Cool 4 deg C	URSC05	L12	MWHR2-6-070119	07/01/2019	SM2540 C
07/08/2019	Water	K3638-04-1	TDS	Cool 4 deg C	URSC05	L12	DUP	07/01/2019	SM2540 C
07/08/2019	Water	K3638-05-1	TDS	Cool 4 deg C	URSC05	L12	MWHR2-10-070119	07/01/2019	SM2540 C

Date/Time 07-02-19 14:50
Received by: JH
Relinquished by: JH

Date/Time 07-02-19 16:15
Received by: JH
Relinquished by: JH