



TOTAL Dissolved Solids - SM2540C

Run Number: LB108600

Date: 04/07/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 17023242

TEMP1 IN:	104 °C	04/06/2020	16:00	TEMP1 OUT:	104 °C	04/07/2020	07:15	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	04/07/2020	08:00	TEMP2 OUT:	180 °C	04/07/2020	09:30	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	04/07/2020	10:00	TEMP3 OUT:	182 °C	04/07/2020	11:35	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	LB108600BL	LB108600BL	74.5617	74.5617	100	74.5617	74.5617	74.5617	0.0000	0
2	LB108600BS	LB108600BS	87.4155	87.4155	100	87.4251	87.4251	87.4251	0.0096	96
3	L2170-02	FE-19C	90.0356	90.0356	100	90.5597	90.5597	90.5597	0.5241	5241
4	L2170-02DUP	FE-19CDUP	90.0764	90.0764	100	90.6134	90.6134	90.6134	0.5370	5370

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

LB 108600

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L2170

WorkList ID : 137655

Department : Wet-Chemistry

Date : 04-06-2020 12:45:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/13/2020	Water	L2170-02	-D TDS	Cool 4 deg C	M&MM01	G31	FE-19C	04/06/2020	SM2540 C

Date/Time 04-06-2020 13:00
 Received by: Jo
 Relinquished by: AM

Date/Time 04-06-2020 16:10
 Received by: AM
 Relinquished by: Jo