



TOTAL Dissolved Solids - SM2540C

Run Number: LB107671

Date: 02/11/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 1827-047

TEMP1 IN:	104 °C	02/10/2020	17:00	TEMP1 OUT:	104 °C	02/11/2020	07:30	OvenID1:	WC OVEN-1	Thermo ID1:	Wet Oven#1
TEMP2 IN:	179 °C	02/11/2020	08:10	TEMP2 OUT:	179 °C	02/11/2020	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	Wet OVEN#2
TEMP3 IN:	180 °C	02/11/2020	10:30	TEMP3 OUT:	180 °C	02/11/2020	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	LB107671BL	LB107671BL	87.4123	87.4123	100	87.4123	87.4123	87.4123	0.0000	0
2	LB107671BS	LB107671BS	94.8563	94.8563	100	94.8657	94.8657	94.8657	0.0094	94
3	L1446-01	HP-640	85.4474	85.4474	100	85.4632	85.4632	85.4632	0.0158	158
4	L1446-01DUP	HP-640DUP	74.7894	74.7894	100	74.8054	74.8054	74.8054	0.0160	160
5	L1454-06	INK-PIT	84.5810	84.5810	5	84.6261	84.6261	84.6261	0.0451	9020
6	L1454-07	INK-TOTE	79.5064	79.5064	5	79.5625	79.5625	79.5625	0.0561	11220

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)

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

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

287107671

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L1474

WorkList ID : 135936

Department : Wet-Chemistry

Date : 02-10-2020 11:55:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/13/2020	Water	L1446-01 - F	TDS	Cool 4 deg C	CAMP02	L51	HP-640	02/06/2020	SM2540 C
02/13/2020	Water	L1454-06 - A	TDS	Cool 4 deg C	HOLL01	L41	INK-PIT	02/06/2020	SM2540 C
02/13/2020	Water	L1454-07 - A	TDS	Cool 4 deg C	HOLL01	L41	INK-TOTE	02/06/2020	SM2540 C

Date/Time 02-10-2020 16:35
Received by: Jg
Relinquished by: Jg

Date/Time 02-10-2020 16:35
Received by: Jg
Relinquished by: Jg