



TOTAL Dissolved Solids - SM2540C

Run Number: LB106197

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 11/12/2019

BalanceID: WC SC-3

Filter ID: 1827-047

TEMP1 IN:	104 °C	11/11/2019	16:25	TEMP1 OUT:	104 °C	11/12/2019	07:20	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	104 °C	11/12/2019	07:45	TEMP2 OUT:	104 °C	11/12/2019	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	11/12/2019	10:35	TEMP3 OUT:	180 °C	11/12/2019	12:00	OvenID3:	EC 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	LB106197BL	LB106197BL	74.6855	74.6855	100	74.6855	74.6855	74.6855	0	0
2	LB106197BS	LB106197BS	79.2355	79.2355	100	79.2451	79.2451	79.2451	0.0096	96
3	K5762-01	HP-640	74.7948	74.7948	100	74.8018	74.8018	74.8018	0.007	70
4	K5762-01DUP	HP-640DUP	81.4839	81.4839	100	81.4911	81.4911	81.4911	0.0072	72

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

✓ 106197

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS K5782 **WorkList ID :** 133127 **Department :** Wet-Chemistry **Date :** 11-11-2019 13:18:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/14/2019	Water	K5762-01 - F	TDS	Cool 4 deg C	CAMP02	H61	HP-640	11/07/2019	SM2540 C

Date/Time 11-11-19 14:30
 Received by: fn
 Relinquished by: _____

Date/Time 11-11-19 18:35
 Received by: LO
 Relinquished by: Jo