CHEMTECH

TOTAL Dissolved Solids - SM2540C

Run Number: LB108867 **Date:** 04/25/2020

SUPERVISOR: apatel **BalanceID:** WC SC-3

ANALYST: jignesh **Filter ID:** 17023242

TEMP1 IN:	104 °C	04/24/2020 16:10	**TEMP1 OUT:**	104 °C	04/25/2020 07:15	**OvenID1:**	WC OVEN-1	**Thermo ID1:**	WET OVEN#1
TEMP2 IN:	180 °C	04/25/2020 08:00	**TEMP2 OUT:**	180 °C	04/25/2020 09:35	**OvenID2:**	WC OVEN-2	**Thermo ID2:**	WET OVEN#2
TEMP3 IN:	182 °C	04/25/2020 10:10	**TEMP3 OUT:**	182 °C	04/25/2020 11:37	**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	LB108867BL	LB108867BL	74.5966	74.5966	100	74.5966	74.5966	74.5966	0.0000	0
2	LB108867BS	LB108867BS	67.1257	67.1257	100	67.1353	67.1353	67.1353	0.0096	96
3	L2408-03	HP-627	81.4898	81.4898	100	81.4974	81.4974	81.4974	0.0076	76
4	L2408-03DUP	HP-627DUP	85.0797	85.0797	100	85.0882	85.0876	85.0876	0.0079	79

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

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

LB108867

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L2408 **WorkList ID :** 138202 **Department :** Wet-Chemistry **Date :** 04-24-2020 12:49:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/01/2020	Water	L2408-03 -C	TDS	Cool 4 deg C	CAMP02	J12	HP-627	04/24/2020	SM2540 C

Date/Time 04.24.2020 14:00
Received by: JD
Relinquished by: AM

Date/Time 04.24.2020 16:10
Received by: AM
Relinquished by: JD