



TOTAL Dissolved Solids - SM2540C

Run Number: LB111943

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/13/2020

BalanceID: WC SC-3

Filter ID: 17023242

TEMP1 IN:	103 °C	11/12/2020	16:10	TEMP1 OUT:	105 °C	11/13/2020	08:10	OvenID1:	WC Oven-1	Thermo ID1:	Wet-Oven#1
TEMP2 IN:	180 °C	11/13/2020	08:12	TEMP2 OUT:	180 °C	11/13/2020	09:45	OvenID2:	WC Oven-2	Thermo ID2:	Wet-Oven#2
TEMP3 IN:	182 °C	11/13/2020	10:50	TEMP3 OUT:	182 °C	11/13/2020	12:20	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	LB111943BL	LB111943BL	14.8537	14.8537	100	14.8537	14.8537	14.8537	0.0000	0
2	LB111943BS	LB111943BS	135.2291	135.2291	100	135.2385	135.2385	135.2385	0.0094	94
3	L4728-03	NCQ-632	152.1776	152.1776	100	152.2189	152.2189	152.2189	0.0413	413
4	L4729-03	TI-658	157.5310	157.5310	100	157.5399	157.5399	157.5399	0.0089	89
5	L4730-03	TI-604	151.2280	151.2280	100	151.2860	151.2860	151.2860	0.0580	580
6	L4731-03	TI-633	142.7729	142.7729	100	142.7814	142.7814	142.7814	0.0085	85
7	L4731-03DUP	TI-633DUP	147.5207	147.5207	100	147.5291	147.5291	147.5291	0.0084	84

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

7B 111943

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L4728 WorkList ID : 144114 Department : Wet-Chemistry Date : 11-12-2020 14:31:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/18/2020	Water	L4728-03	F TDS	Cool 4 deg C	CAMP02	F62	NCQ-632	11/11/2020	SM2540 C
11/18/2020	Water	L4729-03	F TDS	Cool 4 deg C	CAMP02	F61	TI-658	11/11/2020	SM2540 C
11/18/2020	Water	L4730-03	F TDS	Cool 4 deg C	CAMP02	F62	TI-604	11/11/2020	SM2540 C
11/18/2020	Water	L4731-03	F TDS	Cool 4 deg C	CAMP02	F62	TI-633	11/11/2020	SM2540 C

Date/Time 11-12-2020 14:35
 Received by: JP Wet Chem
 Relinquished by: CP (SM)

Date/Time 11-12-2020 16:35
 Received by: CP (SM)
 Relinquished by: JP Wet Chem