



TOTAL Dissolved Solids - SM2540C

Run Number: LB102732

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/15/2019

BalanceID: WC SC-3

Filter ID: 15028098

TEMP1 IN:	<u>103</u>	<u>05/14/2019</u>	<u>16:00</u>	TEMP OUT:	<u>105</u>	<u>05/15/2019</u>	<u>07:00</u>	OvenID1:	<u>WC-OVEN-2</u>	Thermo ID1:	<u>wet-oven#2</u>
TEMP2 IN:	<u>182</u>	<u>05/15/2019</u>	<u>07:02</u>	TEMP OUT:	<u>182</u>	<u>05/15/2019</u>	<u>08:40</u>	OvenID2:	<u>WC-OVEN-2</u>	Thermo ID2:	<u>WET OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>05/15/2019</u>	<u>10:00</u>	TEMP OUT:	<u>182</u>	<u>05/15/2019</u>	<u>11:45</u>	OvenID3:	<u>WC-OVEN-3</u>	Thermo ID3:	<u>WET OVEN#3</u>

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	LB102732BL	LB102732BL	82.5693	82.5693	100	82.5693	82.5693	82.5693	0	0
2	LB102732BS	LB102732BS	90.4562	90.4562	100	90.467	90.467	90.467	0.0108	108
3	K2844-03	HP-627	89.1589	89.1589	100	89.1626	89.1626	89.1626	0.0037	37
4	K2844-03DUP	HP-627DUP	75.5548	75.5548	100	75.5586	75.5586	75.5586	0.0038	38
5	K2844-07	HP-640	84.5563	84.5563	100	84.5572	84.5572	84.5572	0.0009	9

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS051419

WorkList ID : 126041

Date : 05-14-2019 13:50:01

213102732

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/19/2019	Water	K2844-03	TDS	Cool 4 deg C	CAMP02	O61	HP-627	05/12/2019	SM2540 C
05/19/2019	Water	K2844-07	TDS	Cool 4 deg C	CAMP02	O61	HP-640	05/12/2019	SM2540 C

Date/Time 05/14/19 15:00
 Received by: 
 Relinquished by: 

Date/Time 05/14/19 16:30
 Received by: 
 Relinquished by: 