



TOTAL Dissolved Solids - SM2540C

Run Number: LB102672

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/10/2019

BalanceID: WC SC-3

Filter ID: 15028098

TEMP1 IN:	<u>103</u>	<u>05/09/2019</u>	<u>15:20</u>	TEMP OUT:	<u>103</u>	<u>05/10/2019</u>	<u>07:20</u>	OvenID1:	<u>WC-OVEN-2</u>	Thermo ID1:	<u>WET-OVEN#2</u>
TEMP2 IN:	<u>182</u>	<u>05/10/2019</u>	<u>07:21</u>	TEMP OUT:	<u>182</u>	<u>05/10/2019</u>	<u>09:05</u>	OvenID2:	<u>WC-OVEN-2</u>	Thermo ID2:	<u>WET OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>05/10/2019</u>	<u>10:10</u>	TEMP OUT:	<u>182</u>	<u>05/10/2019</u>	<u>11:40</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	LB102672BL	LB102672BL	82.5698	82.5698	100	82.5698	82.5698	82.5698	0	0
2	LB102672BS	LB102672BS	90.2456	90.2456	100	90.256	90.256	90.256	0.0104	104
3	K2781-01	OUTFALL001-WK-2	92.8188	92.8188	100	92.8596	92.8596	92.8596	0.0408	408
4	K2781-01DUP	OUTFALL001-WK-2DUP	83.4301	83.4301	100	83.4699	83.4699	83.4699	0.0398	398

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 : TDS050919

WorkList ID : 125839

Date : 05-09-2019 12:45:17

2102672

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/15/2019	Water	K2781-01	TDS	Cool 4 deg C	SHAW22	O11	OUTFALL001-WK-2	05/08/2019	SM2540 C

Date/Time 05/10/19, 15:00
 Received by: AS
 Relinquished by: CS

Date/Time 05/10/19, 16:00
 Received by: AS
 Relinquished by: AS