



TOTAL Dissolved Solids - SM2540C

Run Number: LB101015

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/26/2019

BalanceID: WC SC-3

Filter ID: 14466061

TEMP1 IN:	<u>103</u>	<u>02/25/2019</u>	<u>16:45</u>	TEMP OUT:	<u>103</u>	<u>02/26/2019</u>	<u>07:30</u>	OvenID1:	<u>WC-OVEN-2</u>	Thermo ID1:	<u>WET-OVEN#2</u>
TEMP2 IN:	<u>182</u>	<u>02/26/2019</u>	<u>07:32</u>	TEMP OUT:	<u>182</u>	<u>02/26/2019</u>	<u>09:00</u>	OvenID2:	<u>WC-OVEN-3</u>	Thermo ID2:	<u>WET-OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>02/26/2019</u>	<u>10:30</u>	TEMP OUT:	<u>182</u>	<u>02/26/2019</u>	<u>12:00</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	LB101015BL	LB101015BL	82.9568	82.9568	100	82.9568	82.9568	82.9568	0.0000	0
2	LB101015BS	LB101015BS	90.3265	90.3265	100	90.3370	90.3370	90.3370	0.0105	105
3	K1611-01	HP-627-EB	89.1081	89.1081	100	89.1694	89.1694	89.1694	0.0613	613
4	K1611-01DUP	HP-627-EBDUP	85.4032	85.4032	100	85.4643	85.4643	85.4643	0.0611	611
5	K1611-03	HP-627	84.7095	84.7095	100	84.7653	84.7653	84.7653	0.0558	558
6	K1611-04	HP-627-X	74.7566	74.7566	100	74.8074	74.8074	74.8074	0.0508	508

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)

$$\text{Weight (g)} = C - B$$

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds022519-1

WorkList ID : 122694

Date : 02-25-2019 16:13:02

02/25/19 16:13:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/03/2019	Water	K1611-01	TDS	Cool 4 deg C	CAMP02	P12	HP-627-EB	02/24/2019	SM2540 C
03/03/2019	Water	K1611-03	TDS	Cool 4 deg C	CAMP02	P12	HP-627	02/24/2019	SM2540 C
03/03/2019	Water	K1611-04	TDS	Cool 4 deg C	CAMP02	P12	HP-627-X	02/24/2019	SM2540 C

Date/Time

02/25/19, 16:20

Received by:

AS

Relinquished by:

AS

Date/Time

02/25/19 16:50

Received by:

AS

Relinquished by:

AS