



TOTAL Dissolved Solids - SM2540C

Run Number: LB101954

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/09/2019

BalanceID: WC SC-3

Filter ID: 15028095

TEMP1 IN:	<u>103</u>	<u>04/08/2019</u>	<u>15:20</u>	TEMP OUT:	<u>103</u>	<u>04/09/2019</u>	<u>07:05</u>	OvenID1:	<u>WC-OVEN-2</u>	Thermo ID1:	<u>WET-OVEN 2</u>
TEMP2 IN:	<u>182</u>	<u>04/09/2019</u>	<u>07:10</u>	TEMP OUT:	<u>182</u>	<u>04/09/2019</u>	<u>08:45</u>	OvenID2:	<u>WC-OVEN-2</u>	Thermo ID2:	<u>WET OVEN#3</u>
TEMP3 IN:	<u>182</u>	<u>04/09/2019</u>	<u>09:40</u>	TEMP OUT:	<u>182</u>	<u>04/09/2019</u>	<u>11:00</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	LB101954BL	LB101954BL	82.6598	82.6598	100	82.6598	82.6598	82.6598	0.0000	0
2	LB101954BS	LB101954BS	90.1235	90.1235	100	90.1340	90.1340	90.1340	0.0105	105
3	K2331-03	T1-604	89.1536	89.1536	100	89.2505	89.2505	89.2505	0.0969	969
4	K2331-03DUP	T1-604DUP	84.5697	84.5697	100	84.6640	84.6640	84.6640	0.0943	943
5	K2332-02	OH-607	85.4482	85.4482	100	85.4941	85.4941	85.4941	0.0459	459
6	K2333-03	NCQ-632	75.5554	75.5554	100	75.6002	75.6002	75.6002	0.0448	448

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 : TDS040819

WorkList ID : 124490

Date : 04-08-2019 07:44:47

23/01/19 54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/12/2019	Water	K2331-03	TDS	Cool 4 deg C	CAMP02	F11	T1-604	04/05/2019	SM2540 C
04/12/2019	Water	K2332-02	TDS	Cool 4 deg C	CAMP02	F11	OH-607	04/05/2019	SM2540 C
04/12/2019	Water	K2333-03	TDS	Cool 4 deg C	CAMP02	F11	NCQ-632	04/05/2019	SM2540 C

Date/Time 04/08/19, 15:00
 Received by: CDs
 Relinquished by: CDs

Date/Time 04/08/19, 15:30
 Received by: CDs
 Relinquished by: CDs