



TOTAL Dissolved Solids - SM2540C

Run Number: LB100128

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/04/2019

BalanceID: wc-sc-3

OvenID: wc-oven-2

TEMP1 IN: 103 01/03/2019 14:50 TEMP OUT: 105 01/04/2019 07:00
TEMP2 IN: 182 01/04/2019 07:02 TEMP OUT: 182 01/04/2019 08:40
TEMP3 IN: 182 01/04/2019 10:00 TEMP OUT: 182 01/04/2019 11:40

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	LB100128BL	LB100128BL	82.5695	82.5695	100	82.5695	82.5695	82.5695	0.0000	0
2	LB100128BS	LB100128BS	90.1236	90.1236	100	90.1340	90.1340	90.1340	0.0104	104
3	K1027-02	FE-19C	93.0246	93.0246	100	93.3286	93.3286	93.3286	0.3040	3040
4	K1027-02DUP	FE-19CDUP	95.1131	95.1131	100	95.4200	95.4200	95.4200	0.3069	3069

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 : tds010318

WorkList ID : 120943

Date : 1/3/2019 8:03:27 AM

2/13/00/28

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/09/2019	Water	K1027-02	TDS	Cool 4 deg C	M&MM01	E21	FE-19C	01/02/2019	SM2540 C

FP-ID-12791048

Date/Time 01/03/18, 14:20
 Received by: AS
 Relinquished by: AS

Date/Time 01/03/18, 16:00
 Received by: AS
 Relinquished by: AS