



TOTAL Dissolved Solids - SM2540C

Run Number: LB100533

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/30/2019

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 01/29/2019 14:20 TEMP OUT: 105 01/30/2019 07:40
TEMP2 IN: 182 01/30/2019 07:42 TEMP OUT: 182 01/30/2019 09:40
TEMP3 IN: 182 01/30/2019 11:00 TEMP OUT: 182 01/30/2019 12:34

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	LB100533BL	LB100533BL	82.5695	82.5695	100	82.5695	82.5695	82.5695	0.0000	0
2	LB100533BS	LB100533BS	83.2659	83.2659	100	83.2760	83.2760	83.2760	0.0101	101
3	K1269-01	MW-5	68.8382	68.8382	100	68.9050	68.9050	68.9050	0.0668	668
4	K1269-02	RW-2	82.5795	82.5795	100	82.6493	82.6493	82.6493	0.0698	698
5	K1269-03	MW-4	77.5818	77.5818	100	77.6610	77.6610	77.6610	0.0792	792
6	K1269-04	MW-2	90.0105	90.0105	100	90.0836	90.0836	90.0836	0.0731	731
7	K1269-05	RW-1	90.8118	90.8118	100	90.8810	90.8810	90.8810	0.0692	692
8	K1269-06	MW-1	63.8203	63.8203	100	63.8311	63.8311	63.8311	0.0108	108
9	K1269-06DUP	MW-1DUP	85.0885	85.0885	100	85.0995	85.0995	85.0995	0.0110	110

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 : TDS012919

WorkList ID : 121718

Date : 1/29/2019 1:17:39 PM

JB/G6533

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/01/2019	Water	K1269-01 C	TDS	Cool 4 deg C	BRIN05	L51	MW-5	01/25/2019	SM2540 C
02/01/2019	Water	K1269-02 C	TDS	Cool 4 deg C	BRIN05	L51	RW-2	01/25/2019	SM2540 C
02/01/2019	Water	K1269-03 C	TDS	Cool 4 deg C	BRIN05	L51	MW-4	01/25/2019	SM2540 C
02/04/2019	Water	K1269-04 D	TDS	Cool 4 deg C	BRIN05	L51	MW-2	01/28/2019	SM2540 C
02/04/2019	Water	K1269-05 C	TDS	Cool 4 deg C	BRIN05	L51	RW-1	01/28/2019	SM2540 C
02/04/2019	Water	K1269-06 C	TDS	Cool 4 deg C	BRIN05	L51	MW-1	01/28/2019	SM2540 C

Date/Time

Received by:

Relinquished by:

01/29/19, 14:50
AS
AS

Date/Time

Received by:

Relinquished by:

01/29/19, 14:30
AS
AS