

TOTAL Dissolved Solids - SM2540C

Run Number: LB90486

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 10/03/2017

BalanceID: WC SC -3

OvenID: WC OVEN-2

OVEN TEMP: 103 TIME IN: 10/02/2017 17:00

OVEN TEMP: 103 TIME OUT: 10/03/2017 11:00

OVEN TEMP: 182 TIME IN: 10/03/2017 11:10

OVEN TEMP: 182 TIME OUT: 10/03/2017 12:15

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	LB90486BL	LB90486BL	93.055	93.055	100	93.055	93.055	93.055	0	0
2	LB90486BS	LB90486BS	90.952	90.952	100	90.963	90.963	90.963	0.011	110
3	I5543-01	MW-1	90.1554	90.1554	100	90.196	90.196	90.196	0.0406	406
4	I5543-02	MW-3	90.1541	90.1541	100	90.2712	90.2712	90.2712	0.1171	1171
5	I5543-02DUP	MW-3DUP	94.3524	94.3524	100	94.464	94.464	94.464	0.1116	1116
6	I5543-03	MW-4	84.5994	84.5994	100	84.7123	84.7123	84.7123	0.1129	1129
7	I5543-04	MW-2	82.6908	82.6908	100	82.7696	82.7696	82.7696	0.0788	788

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 : tds100217

WorkList ID : 103562

Date : 10/2/2017 10:48:44 AM

LB90846
90486

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5543-01 11	TDS	Cool 4 deg C	LOCK01	I13	MW-1	09/27/2017	SM2540 C
	Water	I5543-02 11	TDS	Cool 4 deg C	LOCK01	I13	MW-3	09/27/2017	SM2540 C
	Water	I5543-03 11	TDS	Cool 4 deg C	LOCK01	I13	MW-4	09/27/2017	SM2540 C
	Water	I5543-04 11	TDS	Cool 4 deg C	LOCK01	I13	MW-2	09/27/2017	SM2540 C

Date/Time 10/02/17 14:30
Received by: CP
Relinquished by: CP

Date/Time 10/02/17 17:15
Received by: CP
Relinquished by: CP