



TOTAL Dissolved Solids - SM2540C

Run Number: LB86427

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 03/18/2017

BalanceID: WC SC-3

OVEN TEMP: 104 TIME IN: 03/17/2017 16:50

OVEN TEMP: 180 TIME IN: 03/18/2017 09:00

OVEN TEMP: 104 TIME OUT: 03/18/2017 08:20

OVEN TEMP: 180 TIME OUT: 03/18/2017 12:40

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°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180°C (g)	Weight (g)	Result mg/L
1	LB86427BL	LB86427BL	81.5049	81.5049	100	81.5049	81.5049	81.5049	0	0
2	LB86427BS	LB86427BS	77.581	77.581	100	77.5905	77.5905	77.5905	0.0095	95
3	I2212-10	PT-SOL-WP	85.4483	85.4483	100	85.4827	85.4827	85.4827	0.0344	344
4	I2310-01	BASEMENT	95.2052	95.2052	100	95.2421	95.2421	95.2421	0.0369	369
5	I2310-01DUP	BASEMENTDUP	94.8523	94.8523	100	94.8895	94.8895	94.8895	0.0372	372

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180°C(g)

D = Weight (g)

Weight (g) = C - B

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

LB 86427

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds 12310 WorkList ID : 96630 Date : 3/17/2017 3:04:43 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/19/2017	Water	I2310-01	TDS	Cool 4 deg C	HOME01	K51	BASEMENT	03/12/2017	SM2540 C

Date/Time 03-17-17 3:30 PM
Received by: JP
Relinquished by: S

Date/Time 03-17-17 5:28 PM
Received by: JP
Relinquished by: JP