



TOTAL Dissolved Solids - SM2540C

Run Number: LB85308

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: Water

OVEN TEMP: 104 TIME IN: 01/12/2017 16:35

OVEN TEMP: 180 TIME IN: 01/13/2017 09:00

OVEN TEMP: 104 TIME OUT: 01/13/2017 08:10

OVEN TEMP: 180 TIME OUT: Water 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	LB85308BL	LB85308BL	89.4731	89.4731	100	89.4731	89.4731	89.4731	0	0
2	LB85308BS	LB85308BS	83.5026	83.5026	100	83.5122	83.5122	83.5122	0.0096	96
3	I1144-02	FINAL-EFFLUENT-19C	85.1321	85.1321	100	85.6001	85.6001	85.6001	0.468	4680
4	I1144-02DUP	FINAL-EFFLUENT-19CDUP	81.528	81.528	100	81.9963	81.9963	81.9963	0.4683	4683

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)

$$\text{Weight (g)} = C - B$$

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

LB 85308

WORKLIST(Hardcopy Internal Chain)

Date : 1/12/2017 11:04:02 AM

WorkList ID : 94345

WorkList Name : TDS I1144

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1144-02	TDS	Cool 4 deg C	M&MM01	D11	FINALEFFLUENT-19C	01/10/2017	SM2540 C

Date/Time 01-12-17 3:00 PM
 Received by: JL
 Relinquished by: JL

Date/Time 01-12-17 4:10 PM
 Received by: JL
 Relinquished by: JL