

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/09/2017

DATE & TIME IN: 05/09/2017 11:20

OVEN TEMP: 105 °C

Run Number: LB87324

DATE & TIME OUT: 05/09/2017 15:25

OVEN TEMP: 104 °C

BalanceID: WC SC-3

OvenID: WC Oven-2

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 @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB87324BL	LB87324BL	1.3688	1.3688	100	1.3688	1.3688	1.3688	0	0
2	LB87324BS	LB87324BS	1.4207	1.4207	100	1.4756	1.4756	1.4756	0.0549	549
3	I3046-01	TWP-13	1.4312	1.4312	900	1.432	1.432	1.432	0.0008	0.9
4	I3046-02	TWP-11	1.44	1.44	900	1.4407	1.4407	1.4407	0.0007	0.8
5	I3047-01	TWA-EFFE-GW	1.4175	1.4175	800	1.4551	1.4551	1.4551	0.0376	47
6	I3047-02	TWA-EFFMI-GW	1.4233	1.4233	400	1.424	1.424	1.424	0.0007	1.8
7	I3047-02DUP	TWA-EFFMI-GWDUP	1.4211	1.4211	400	1.4223	1.4223	1.4223	0.0012	3

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

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

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

LB 87324

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3047

WorkList ID : 98253

Date : 5/9/2017 9:37:07 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3046-01 - C	TSS	Cool 4 deg C	LIR001	F62	TWP-13	05/08/2017	SM2540 D
	Water	I3046-02 - C	TSS	Cool 4 deg C	LIR001	F62	TWP-11	05/08/2017	SM2540 D
	Water	I3047-01 - C	TSS	Cool 4 deg C	LIR001	F51	TWA-EFFE-GW	05/08/2017	SM2540 D
	Water	I3047-02 - C	TSS	Cool 4 deg C	LIR001	F51	TWA-EFFMI-GW	05/08/2017	SM2540 D

Date/Time 05/09/17 09:37 AM
Received by: JD
Relinquished by: Cif

Date/Time 05/09/17 12:30 PM
Received by: CH
Relinquished by: SP