

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/12/2017

DATE & TIME IN: 12/12/2017 10:30

OVEN TEMP: 103 °C

Run Number: LB92101

DATE & TIME OUT: 12/12/2017 14:30

OVEN TEMP: 105 °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	LB92101BL	LB92101BL	1.4253	1.4253	100	1.4253	1.4253	1.4253	0	0
2	LB92101BS	LB92101BS	1.418	1.418	100	1.4706	1.4706	1.4706	0.0526	526
3	I6873-01	TWA-EFFE-GW	1.4111	1.4111	900	1.4295	1.4295	1.4295	0.0184	20.4
4	I6873-02	TWA-EFFT2.2-GW	1.4132	1.4132	400	1.4235	1.4235	1.4235	0.0103	25.8
5	I6873-02DUP	TWA-EFFT2.2-GWDUP	1.4138	1.4138	400	1.4245	1.4245	1.4245	0.0107	26.8

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)

Weight (g) = C - B

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

LB92101

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS121217-2 WorkList ID : 106447 Date : 12/12/2017 10:11:05 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/12/2017	Water	I6873-01	TSS	Cool 4 deg C	LIRO01	D21	TWA-EFFE-GW	12/11/2017	SM2540 D
12/12/2017	Water	I6873-02	TSS	Cool 4 deg C	LIRO01	D21	TWA-EFFT2.2-GW	12/11/2017	SM2540 D

Date/Time 12/12/17 9:30
Received by: AS
Relinquished by: CR

Date/Time 12/12/17 10:45
Received by: CP
Relinquished by: AS