

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/11/2018

DATE & TIME IN: 01/11/2018 09:15

OVEN TEMP: 103 °C

Run Number: LB92556

DATE & TIME OUT: 01/11/2018 13:30

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	LB92556BL	LB92556BL	1.8309	1.8309	100	1.8309	1.8309	1.8309	0	0
2	LB92556BS	LB92556BS	1.8581	1.8581	100	1.9115	1.9115	1.9115	0.0534	534
3	J1086-02	EFF	1.8583	1.8583	300	1.8664	1.8664	1.8664	0.0081	27
4	J1087-01	COMP	1.8356	1.8356	200	1.8512	1.8512	1.8512	0.0156	78
5	J1091-01	TWA-EFFE-GW	1.8586	1.8586	300	1.8657	1.8657	1.8657	0.0071	23.7
6	J1091-01DUP	TWA-EFFE-GWDUP	1.8473	1.8473	300	1.8545	1.8545	1.8545	0.0072	24
7	J1091-02	TWA-EFFT4.1-GW	1.8544	1.8544	700	1.866	1.866	1.866	0.0116	16.6

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS011118

WorkList ID : 107304

Date : 1/11/2018 8:16:36 AM

1392556

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/16/2018	Water	J1086-02	TSS	Cool 4 deg C	ARDM01	K22	EFF	01/09/2018	SM2540 D
01/17/2018	Water	J1087-01	TSS	Cool 4 deg C	ARAM01	K23	COMP	01/10/2018	SM2540 D
01/11/2018	Water	J1091-01-C	TSS	Cool 4 deg C	LIRO01	K33	TWA-EFFE-GW	01/10/2018	SM2540 D
01/11/2018	Water	J1091-02-C	TSS	Cool 4 deg C	LIRO01	K33	TWA-EFFT4.1-GW	01/10/2018	SM2540 D

Date/Time

Received by:

Relinquished by:

01/11/18, 8:30
AS
CP

Date/Time

Received by:

Relinquished by:

01/11/18, 9:30
CP
AS