



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/14/2019

Run Number: LB100852

BalanceID: WC-SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WC-OVEN-2

TEMP1 IN: 103 02/14/2019 14:00 TEMP OUT: 104 02/14/2019 15:10
TEMP2 IN: 104 02/14/2019 16:00 TEMP OUT: 104 02/15/2019 07:00
TEMP3 IN: 105 02/15/2019 07:40 TEMP OUT: 105 02/15/2019 09:20
TEMP4 IN: 105 02/15/2019 10:00 TEMP OUT: 105 02/15/2019 11:35

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	LB100852BL	LB100852BL	1.4137	1.4137	100	1.4137	1.4137	1.4137	0.0000	0
2	LB100852BS	LB100852BS	1.4363	1.4363	100	1.4862	1.4862	1.4862	0.0499	499
3	K1482-01	COMP	1.4291	1.4291	50	1.4409	1.4409	1.4409	0.0118	236
4	K1482-01DUP	COMPDUP	1.4212	1.4212	50	1.4325	1.4325	1.4325	0.0113	226
5	K1495-01	SPDES-1	1.4024	1.4024	1000	1.4037	1.4037	1.4037	0.0013	1.3

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS021519

WorkList ID : 122347

Date : 02-15-2019 07:10:51

2100852

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/20/2019	Water	K1482-01	TSS	Cool 4 deg C	ARAM01	L51	COMP	02/13/2019	SM2540 D
02/15/2019	Water	K1495-01	TSS	Cool 4 deg C	SKAN06	M11	SPDES-1	02/14/2019	SM2540 D

Date/Time 02/15/19 07:15
 Received by: 
 Relinquished by: 

Date/Time 02/15/19 09:00
 Received by: 
 Relinquished by: 