

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/15/2019

Run Number: LB101391

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN#2

TEMP1 IN: 103 03/14/2019 15:00 TEMP OUT: 105 03/14/2019 16:10
 TEMP2 IN: 104 03/15/2019 07:00 TEMP OUT: 104 03/15/2019 08:05
 TEMP3 IN: 105 03/15/2019 08:40 TEMP OUT: 105 03/15/2019 10:20
 TEMP4 IN: 105 03/15/2019 11:00 TEMP OUT: 105 03/15/2019 12:45

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	LB101391BL	LB101391BL	1.3965	1.3965	100	1.3965	1.3965	1.3965	0.0000	0
2	LB101391BS	LB101391BS	1.3865	1.3865	100	1.4370	1.4370	1.4370	0.0505	505
3	K1915-01	SPDES-1	1.3905	1.3905	900	1.3915	1.3915	1.3915	0.0010	1.1

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 : tss031519-1

WorkList ID : 123463

Date : 03-15-2019 07:44:05

213101391

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/15/2019	Water	K1915-01	TSS	Cool 4 deg C	SKAN06	P41	SPDES-1	03/14/2019	SM2540 D

Date/Time 03/15/19, 0807:50
 Received by: AB
 Relinquished by: AB

Date/Time 03/15/19, 09:00
 Received by: AB
 Relinquished by: AB