



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/09/2019

Run Number: LB102627

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/08/2019 16:00 TEMP OUT: 104 05/09/2019 07:00
TEMP2 IN: 104 05/09/2019 07:35 TEMP OUT: 104 05/09/2019 08:40
TEMP3 IN: 105 05/09/2019 09:30 TEMP OUT: 105 05/09/2019 11:00
TEMP3 IN: 105 05/09/2019 11:40 TEMP OUT: 105 05/09/2019 13:10

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	LB102627BL	LB102627BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB102627BS	LB102627BS	1.3952	1.3952	100	1.446	1.446	1.446	0.0508	508
3	K2736-02	OUTFALL001-190507	1.4057	1.4057	1000	1.4057	1.4057	1.4057	0	0

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 : TSS050919

WorkList ID : 125803

Date : 05-09-2019 07:33:13

213/02627

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/14/2019	Water	K2736-02 C	TSS	Cool 4 deg C	SHAW22	K31	OUTFALL001-190507	05/07/2019	SM2540 D

Date/Time 05/09/19 08:00
 Received by: AS
 Relinquished by:

Date/Time 05/09/19 09:40
 Received by: AS
 Relinquished by: