



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/26/2019

Run Number: LB102367

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 15028098

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 04/25/2019 16:00 TEMP OUT: 104 04/26/2019 07:00
TEMP2 IN: 104 04/26/2019 07:40 TEMP OUT: 104 04/26/2019 09:00
TEMP3 IN: 105 04/26/2019 10:00 TEMP OUT: 105 04/26/2019 11:30
TEMP3 IN: 105 04/26/2019 12:10 TEMP OUT: 105 04/26/2019 13:45

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	LB102367BL	LB102367BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB102367BS	LB102367BS	1.3659	1.3659	100	1.416	1.416	1.416	0.0501	501
3	K2573-01	SPDES-1	1.4116	1.4116	900	1.4117	1.4117	1.4117	0.0001	0.1
4	K2578-01	WATER-COMP	1.3973	1.3973	30	1.7534	1.7534	1.7534	0.3561	11870
5	K2578-01DUP	WATER-COMPDUP	1.4137	1.4137	30	1.77	1.77	1.77	0.3563	11876.7

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 : TSS042619

WorkList ID : 125326

Date : 04-26-2019 07:08:11

LAB102367

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/26/2019	Water	K2573-01	D TSS	Cool 4 deg C	SKAN06	K31	SPDES-1	04/25/2019	SM2540 D
04/30/2019	Water	K2578-01	C TSS	Cool 4 deg C	PSEG01	K11	WATER-COMP	04/25/2019	SM2540 D

Date/Time 04/26/19, 07:30
 Received by: AS
 Relinquished by: AS

Date/Time 04/26/19, 11:00
 Received by: AS
 Relinquished by: AS