



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/12/2019

Run Number: LB103353

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN#2

TEMP1 IN: 103 06/12/2019 07:00 TEMP OUT: 104 06/12/2019 08:05
TEMP2 IN: 104 06/12/2019 08:45 TEMP OUT: 104 06/12/2019 10:00
TEMP3 IN: 105 06/12/2019 11:00 TEMP OUT: 105 06/12/2019 12:40
TEMP3 IN: 105 06/12/2019 13:30 TEMP OUT: 105 06/12/2019 15:10

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	LB103353BL	LB103353BL	1.4152	1.4152	100	1.4152	1.4152	1.4152	0	0
2	LB103353BS	LB103353BS	1.4025	1.4025	100	1.4526	1.4526	1.4526	0.0501	501
3	K3311-01	UDS-4-40-61119	1.3924	1.3924	100	1.3995	1.3995	1.3995	0.0071	71
4	K3311-01DUP	UDS-4-40-61119DUP	1.3813	1.3813	100	1.3885	1.3885	1.3885	0.0072	72
5	K3312-01	UDS-4-26-61119	1.3856	1.3856	400	1.3894	1.3894	1.3894	0.0038	9.5

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 : TSS061219-1

WorkList ID : 127328

Date : 06-12-2019 07:28:58

XB103353

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/13/2019	Water	K3311-01	TSS	Cool 4 deg C	LIRO01	H13	UDS-4-40-61119	06/11/2019	SM2540 D
06/13/2019	Water	K3312-01	TSS	Cool 4 deg C	LIRO01	H31	UDS-4-26-61119	06/11/2019	SM2540 D

Date/Time

Received by:

Relinquished by:

06/12/19 10:30
AS
CS

Date/Time

Received by:

Relinquished by:

06/12/19 12:00
AS
AS