

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/06/2019

Run Number: LB101183

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN-2

TEMP1 IN: 103 03/05/2019 16:00 TEMP OUT: 104 03/06/2019 07:00
 TEMP2 IN: 104 03/06/2019 07:40 TEMP OUT: 104 03/06/2019 09:00
 TEMP3 IN: 105 03/06/2019 10:15 TEMP OUT: 105 03/06/2019 11:40
 TEMP4 IN: 105 03/06/2019 12:20 TEMP OUT: 105 03/06/2019 14:15

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	LB101183BL	LB101183BL	1.3737	1.3737	100	1.3737	1.3737	1.3737	0.0000	0
2	LB101183BS	LB101183BS	1.3966	1.3966	100	1.4470	1.4470	1.4470	0.0504	504
3	K1726-01	DSN001	1.3594	1.3594	200	1.3610	1.3610	1.3610	0.0016	8
4	K1726-01DUP	DSN001DUP	1.3948	1.3948	200	1.3964	1.3964	1.3964	0.0016	8

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 : TSS030619

WorkList ID : 123039

Date : 03-06-2019 07:27:34

23101183

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/11/2019	Water	K1726-01	TSS	Cool 4 deg C	NAT104	P41	DSN001	03/04/2019	SM2540 D

Date/Time 03/06/19, 08:00
 Received by: AS
 Relinquished by: MP

Date/Time 03/06/19, 11:50
 Received by: MP
 Relinquished by: AS