

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/09/2019

Run Number: LB103849

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 07/08/2019 15:00 TEMP OUT: 104 07/09/2019 07:00
 TEMP2 IN: 104 07/09/2019 07:45 TEMP OUT: 104 07/09/2019 09:00
 TEMP3 IN: 105 07/09/2019 10:20 TEMP OUT: 105 07/09/2019 11:40
 TEMP3 IN: 105 07/09/2019 12:20 TEMP OUT: 105 07/09/2019 14:00

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	LB103849BL	LB103849BL	1.4025	1.4025	100	1.4025	1.4025	1.4025	0	0
2	LB103849BS	LB103849BS	1.3958	1.3958	100	1.446	1.446	1.446	0.0502	502
3	K3704-01	EFFL-B2-9	1.3938	1.3938	500	1.3945	1.3945	1.3945	0.0007	1.4

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)

213103849

WorkList Name : TSS070919 WorkList ID : 128321 Department : Wet-Chemistry Date : 07-09-2019 06:55:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/09/2019	Water	K3704-01	TSS	Cool 4 deg C	AREC01	L51	EFFL-B2-9	07/08/2019	SM2540 D

Date/Time 07/09/19 10:00
 Received by: 
 Relinquished by: 

Date/Time 07/09/19 11:10
 Received by: 
 Relinquished by: 