



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/21/2019

Run Number: LB100957

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN#2

TEMP1 IN: 103 02/21/2019 13:00 TEMP OUT: 104 02/21/2019 14:10
TEMP2 IN: 104 02/21/2019 15:00 TEMP OUT: 104 02/22/2019 07:00
TEMP3 IN: 105 02/22/2019 07:30 TEMP OUT: 105 02/22/2019 08:40
TEMP4 IN: 105 02/22/2019 09:15 TEMP OUT: 105 02/22/2019 10:30

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	LB100957BL	LB100957BL	1.4093	1.4093	100	1.4093	1.4093	1.4093	0.0000	0
2	LB100957BS	LB100957BS	1.4123	1.4123	100	1.4659	1.4659	1.4659	0.0536	536
3	K1562-01	SPDES-1	1.4059	1.4059	900	1.4066	1.4066	1.4066	0.0007	0.8

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 : TSS022219

WorkList ID : 122572

Date : 02-22-2019 07:06:49

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Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/22/2019	Water	K1562-01D	TSS	Cool 4 deg C	SKAN06	M31	SPDES-1	02/21/2019	SM2540 D

Date/Time 02/22/19, 07:10
 Received by: AS
 Relinquished by: CS

Date/Time 02/22/19, 09:00
 Received by: AS
 Relinquished by: AS