



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/29/2021

Run Number: LB117553

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/29/2021 08:00 TEMP1 OUT: 103 °C 11/29/2021 09:00
TEMP2 IN: 104 °C 11/29/2021 09:30 TEMP2 OUT: 104 °C 11/29/2021 10:30
TEMP3 IN: 104 °C 11/29/2021 11:00 TEMP3 OUT: 104 °C 11/29/2021 12:30
TEMP4 IN: 103 °C 11/29/2021 13:00 TEMP4 OUT: 103 °C 11/29/2021 14:30

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	LB117553BL	LB117553BL	1.3531	1.3531	100	1.3532	1.3532	1.3532	0.0001	1
2	LB117553BS	LB117553BS	1.3871	1.3871	100	1.4401	1.4401	1.4401	0.0530	530
3	M4832-02	COMP	1.3977	1.3977	50	1.4190	1.4190	1.4190	0.0213	426
4	M4845-01	001A- (JULY-DEC)	1.3633	1.3633	1000	1.3779	1.3779	1.3779	0.0146	14.6
5	M4845-02	002A- (JULY-DEC)	1.4134	1.4134	500	1.4254	1.4254	1.4254	0.0120	24
6	M4845-02DUP	002A- (JULY-DEC) DUP	1.3630	1.3630	500	1.3751	1.3751	1.3751	0.0121	24.2

A = Sample Volume (ml)

B = Final 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)

2B117553 2B117553

WorkList Name : tss m4832

WorkList ID : 154680

Department : Wet-Chemistry

Date : 11-29-2021 08:11:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/01/2021	Water	M4832-02	☒ TSS	Cool 4 deg C	ARAM01	D11	COMP	11/24/2021	SM2540 D
11/26/2021	Water	M4845-01	☒ TSS	Cool 4 deg C	WILL06	F11	001A-(JULY-DEC)	11/23/2021	SM2540 D
11/26/2021	Water	M4845-02	☒ TSS	Cool 4 deg C	WILL06	F11	002A-(JULY-DEC)	11/23/2021	SM2540 D

Date/Time 11-29-21 08:15
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: CP SM

Date/Time 11-29-21 11:35
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP (WC)