



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 12/12/2022

Run Number: LB123213

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/12/2022 09:00 TEMP1 OUT: 103 °C 12/12/2022 10:00
TEMP2 IN: 104 °C 12/12/2022 10:30 TEMP2 OUT: 104 °C 12/12/2022 11:30
TEMP3 IN: 104 °C 12/12/2022 13:30 TEMP3 OUT: 104 °C 12/12/2022 14:30
TEMP4 IN: 103 °C 12/12/2022 15:00 TEMP4 OUT: 103 °C 12/12/2022 16:30

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	LB123213BL	LB123213BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB123213BS	LB123213BS	1.4891	1.4891	100	1.5424	1.5424	1.5424	0.0533	533
3	N6005-01	TP	1.4342	1.4342	1000	1.4385	1.4385	1.4385	0.0043	4.3
4	N6005-01DUP	TPDUP	1.4296	1.4296	1000	1.4337	1.4337	1.4337	0.0041	4.1

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)

123213

WorkList Name : TSS N6005

WorkList ID : 165699

Department : Wet-Chemistry

Date : 12-12-2022 12:47:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/13/2022	Water	N6005-01	TSS	F-2H	Cool 4 deg C	SOUN03 M13	TP	12/12/2022	SM2540 D

Date/Time 12.12.22 12:50
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC

Date/Time 12.12.22 15:00
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC