



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/15/2022

Run Number: LB119703

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/15/2022 08:00 TEMP1 OUT: 103 °C 04/15/2022 09:00
TEMP2 IN: 103 °C 04/15/2022 09:30 TEMP2 OUT: 103 °C 04/15/2022 10:30
TEMP3 IN: 104 °C 04/15/2022 11:40 TEMP3 OUT: 104 °C 04/15/2022 13:00
TEMP4 IN: 104 °C 04/15/2022 13:30 TEMP4 OUT: 104 °C 04/15/2022 15:15

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	LB119703BL	LB119703BL	1.3587	1.3587	100	1.3588	1.3588	1.3588	0.0001	1
2	LB119703BS	LB119703BS	1.4963	1.4963	100	1.5494	1.5494	1.5494	0.0531	531
3	N2382-02	COMP	1.4047	1.4047	100	1.4313	1.4313	1.4313	0.0266	266
4	N2382-02DUP	COMPDUP	1.3999	1.3999	100	1.4263	1.4263	1.4263	0.0264	264
5	N2433-02	EFF-WW	1.4090	1.4090	500	1.4460	1.4460	1.4460	0.0370	74

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 = $\frac{D}{A} \times 1000 \times 1000$

WB119703

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS N2433 WorkList ID : 158739 Department : Wet-Chemistry Date : 04-15-2022 11:19:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
04/20/2022	Water	N2382-02	TSS	Cool 4 deg C	ARAM01	N21	COMP	04/13/2022	SM2540 D
04/21/2022	Water	N2433-02	TSS	Cool 4 deg C	ARDM01	O11	EFF-WWV	04/14/2022	SM2540 D

Date/Time 04.15.22 11:20
Raw Sample Received by: CP 16011
Raw Sample Relinquished by: CP 502

Date/Time 04.15.22 13:00
Raw Sample Received by: CP 502
Raw Sample Relinquished by: CP 16011