

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 08/09/2021

Run Number: LB115762

BalanceID: Wc Sc-06

OvenID: Wc Oven-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 08/09/2021 08:10 TEMP1 OUT: 103 °C 08/09/2021 09:15
 TEMP2 IN: 103 °C 08/09/2021 09:45 TEMP2 OUT: 104 °C 08/09/2021 10:50
 TEMP3 IN: 104 °C 08/09/2021 14:00 TEMP3 OUT: 104 °C 08/09/2021 15:30
 TEMP4 IN: 104 °C 08/09/2021 16:00 TEMP4 OUT: 104 °C 08/09/2021 17:35

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	LB115762BL	LB115762BL	1.3854	1.3854	100	1.3855	1.3855	1.3855	0.0001	1
2	LB115762BS	LB115762BS	1.4967	1.4967	100	1.5497	1.5497	1.5497	0.0530	530
3	M3302-01	32220008-3	1.4010	1.4010	600	1.4025	1.4025	1.4025	0.0015	2.5
4	M3303-01	315220012-1	1.4113	1.4113	50	1.4394	1.4394	1.4394	0.0281	562
5	M3332-01	001A	1.3739	1.3739	600	1.3839	1.3839	1.3839	0.0100	16.7
6	M3332-02	002A	1.3960	1.3960	400	1.4031	1.4031	1.4031	0.0071	17.8
7	M3332-02DUP	002ADUP	1.4023	1.4023	400	1.4094	1.4094	1.4094	0.0071	17.8

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

23115762

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m3332

WorkList ID : 151275

Department : Wet-Chemistry

Date : 08-09-2021 13:18:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/12/2021	Water	M3302-01	TSS	Cool 4 deg C	PHAR02	L11	32220008-3	08/05/2021	SM2540 D
08/12/2021	Water	M3303-01	TSS	Cool 4 deg C	PHAR02	L11	315220012-1	08/05/2021	SM2540 D
08/11/2021	Water	M3332-01	TSS	Cool 4 deg C	WILL06	L11	001A	08/05/2021	SM2540 D
08/11/2021	Water	M3332-02	TSS	Cool 4 deg C	WILL06	L11	002A	08/05/2021	SM2540 D

Date/Time 08/09/21 13:20
Raw Sample Received by: JR (WC)
Raw Sample Relinquished by: CR SM

Date/Time 08/09/21 15:00
Raw Sample Received by: CR SM
Raw Sample Relinquished by: JR (WC)