

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 01/13/2020

Run Number: LB107135

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1872-047

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/13/2020 07:15 TEMP1 OUT: 103 °C 01/13/2020 08:20
 TEMP2 IN: 103 °C 01/13/2020 08:50 TEMP2 OUT: 103 °C 01/13/2020 10:00
 TEMP3 IN: 104 °C 01/13/2020 11:00 TEMP3 OUT: 104 °C 01/13/2020 12:30
 TEMP4 IN: 104 °C 01/13/2020 13:00 TEMP4 OUT: 104 °C 01/13/2020 14:35

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	LB107135BL	LB107135BL	1.4036	1.4036	100	1.4036	1.4036	1.4036	0.0000	0
2	LB107135BS	LB107135BS	1.8567	1.8567	100	1.9113	1.9113	1.9113	0.0546	546
3	L1061-02	COMP	1.3634	1.3634	50	1.4207	1.4207	1.4207	0.0573	1146
4	L1075-01	15220032-1	1.3736	1.3736	50	1.4271	1.4271	1.4271	0.0535	1070
5	L1102-02	EFF-WW	1.3788	1.3788	150	1.3902	1.3902	1.3902	0.0114	76
6	L1102-02DUP	EFF-WWDUP	1.3797	1.3797	150	1.3908	1.3908	1.3908	0.0111	74

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

VB 10-13-20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1002 WorkList ID : 134953 Department : Wet-Chemistry Date : 01-13-2020 08:03:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/15/2020	Water	L1061-02	✓ TSS	Cool 4 deg C	ARAM01		COMP	01/08/2020	SM2540 D
01/16/2020	Water	L1075-01	✓ TSS	Cool 4 deg C	PHAR02	I12	15220032-1	01/09/2020	SM2540 D
01/17/2020	Water	L1102-02	Ⓢ TSS	Cool 4 deg C	ARDM01	I13	EFF-VWV	01/10/2020	SM2540 D

Date/Time 01-13-2020 10:10:00
 Received by: JA
 Relinquished by: DL

Date/Time 01-13-2020 11:15
 Received by: DL
 Relinquished by: JA