



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/21/2020

Run Number: LB107265

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 01/21/2020 07:15 TEMP1 OUT: 104 °C 01/21/2020 08:20
TEMP2 IN: 104 °C 01/21/2020 08:50 TEMP2 OUT: 104 °C 01/21/2020 10:20
TEMP3 IN: 103 °C 01/21/2020 11:10 TEMP3 OUT: 103 °C 01/21/2020 12:30
TEMP4 IN: 103 °C 01/21/2020 13:00 TEMP4 OUT: 103 °C 01/21/2020 15:10

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	LB107265BL	LB107265BL	1.4856	1.4856	100	1.4856	1.4856	1.4856	0.0000	0
2	LB107265BS	LB107265BS	1.3116	1.3116	100	1.3663	1.3663	1.3663	0.0547	547
3	L1173-03	0052-DECANT-H2O-COMP-4	1.3674	1.3674	700	1.4058	1.4058	1.4058	0.0384	54.9
4	L1173-04	0051-DECANT-H2O-COMP-3	1.3626	1.3626	250	1.3961	1.3961	1.3961	0.0335	134
5	L1202-01	F1-F2- (SETTLED)	1.3734	1.3734	1000	1.3744	1.3744	1.3744	0.0010	1
6	L1202-02	E2-E3- (SETTLED)	1.3742	1.3742	700	1.3779	1.3779	1.3779	0.0037	5.3
7	L1202-02DUP	E2-E3- (SETTLED) DUP	1.3730	1.3730	700	1.3768	1.3768	1.3768	0.0038	5.4

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

WORKLIST(Hardcopy Internal Chain)

LP 107265

WorkList Name : TSS L1202 WorkList ID : 135199 Department : Wet-Chemistry Date : 01-20-2020 16:17:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/23/2020	Water	L1173-03-D	TSS	Cool 4 deg C	AQUA04	I31	0052-DECANT-H2O-COMP-4	01/16/2020	SM2540 D
01/22/2020	Water	L1173-04-D	TSS	Cool 4 deg C	AQUA04	I31	0051-DECANT-H2O-COMP-3	01/15/2020	SM2540 D
01/27/2020	Water	L1202-01	TSS	Cool 4 deg C	TULL02	I51	F1-F2-(SETTLED)	01/20/2020	SM2540 D
01/27/2020	Water	L1202-02	TSS	Cool 4 deg C	TULL02	I51	E2-E3-(SETTLED)	01/20/2020	SM2540 D

Date/Time 01.20.2020 10:10
 Received by: ga
 Relinquished by: ga

Date/Time 01.20.2020 11:35
 Received by: ga
 Relinquished by: ga