



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 01/25/2020

Run Number: LB107357

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 01/25/2020 07:15 TEMP1 OUT: 104 °C 01/25/2020 08:20
TEMP2 IN: 104 °C 01/25/2020 09:00 TEMP2 OUT: 104 °C 01/25/2020 10:30
TEMP3 IN: 103 °C 01/25/2020 11:00 TEMP3 OUT: 103 °C 01/25/2020 12:30
TEMP4 IN: 103 °C 01/25/2020 13:00 TEMP4 OUT: 103 °C 01/25/2020 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	LB107357BL	LB107357BL	1.3258	1.3258	100	1.3258	1.3258	1.3258	0.0000	0
2	LB107357BS	LB107357BS	1.4267	1.4267	100	1.4815	1.4815	1.4815	0.0548	548
3	L1173-05	0049-DECANT-H2O-COMP-1	1.3747	1.3747	700	1.4020	1.4020	1.4020	0.0273	39
4	L1173-06	0048-SITE-WATER	1.3756	1.3756	400	1.3873	1.3873	1.3873	0.0117	29.3
5	L1173-06DUP	0048-SITE-WATERDUP	1.3773	1.3773	400	1.3892	1.3892	1.3892	0.0119	29.8
6	L1235-01	32220008-3	1.3807	1.3807	800	1.3834	1.3834	1.3834	0.0027	3.4
7	L1256-01	TANK-1	1.3789	1.3789	1000	1.3859	1.3859	1.3859	0.0070	7

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)

VB107357

WorkList Name : TSS L1235 WorkList ID : 135384 Department : Wet-Chemistry Date : 01-25-2020 09:42:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/28/2020	Water	L1173-05 -1)	TSS	Cool 4 deg C	AQUA04	I31	0049-DECANT-H2O-COMP-1	01/21/2020	SM2540 D
01/28/2020	Water	L1173-06 -1)	TSS	Cool 4 deg C	AQUA04	I31	0048-SITE-WATER	01/21/2020	SM2540 D
01/31/2020	Water	L1235-01 ✓	TSS	Cool 4 deg C	PHAR02	I61	32220008-3	01/24/2020	SM2540 D
01/31/2020	Water	L1256-01 F	TSS	Cool 4 deg C	DIST01	J11	TANK-1	01/24/2020	SM2540 D

Date/Time 01.25.2020 09:45
 Received by: JA
 Relinquished by: JA

Date/Time 01.25.2020 11:30
 Received by: JA
 Relinquished by: JA