



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 03/11/2020

Run Number: LB108234

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/11/2020 15:00 TEMP1 OUT: 104 °C 03/11/2020 16:00
TEMP2 IN: 104 °C 03/11/2020 16:30 TEMP2 OUT: 104 °C 03/11/2020 17:35
TEMP3 IN: 103 °C 03/12/2020 08:00 TEMP3 OUT: 103 °C 03/12/2020 09:30
TEMP4 IN: 103 °C 03/12/2020 10:00 TEMP4 OUT: 103 °C 03/12/2020 11:35

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	LB108234BL	LB108234BL	1.4743	1.4743	100	1.4743	1.4743	1.4743	0.0000	0
2	LB108234BS	LB108234BS	1.3026	1.3026	100	1.3572	1.3572	1.3572	0.0546	546
3	L1852-25	TP-2	1.3814	1.3814	100	1.5694	1.5694	1.5694	0.1880	1880
4	L1852-25DUP	TP-2DUP	1.3817	1.3817	100	1.5772	1.5772	1.5772	0.1955	1955
5	L1887-04	CL-GW	1.3736	1.3736	100	1.4969	1.4969	1.4969	0.1233	1233
6	L1896-01	COMP	1.3740	1.3740	50	1.3844	1.3844	1.3844	0.0104	208

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

108234

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L1897

WorkList ID : 136934

Department : Wet-Chemistry

Date : 03-12-2020 7:05:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/14/2020	Water	L1852-25	F TSS	Cool 4 deg C	PSEG01	I52	TP-2	03/07/2020	SM2540 D
03/16/2020	Water	L1887-04	U TSS	Cool 4 deg C	PSEG01	I53	CL-GW	03/11/2020	SM2540 D
03/18/2020	Water	L1896-01	✓ TSS	Cool 4 deg C	ARAM01	D12	COMP	03/11/2020	SM2540 D

Date/Time 03.12.2020 9:10
 Received by: JN
 Relinquished by: _____

Date/Time 03.12.2020 10:30
 Received by: _____
 Relinquished by: JN