



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/28/2022

Run Number: LB122253

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/28/2022 14:00 TEMP1 OUT: 103 °C 09/28/2022 15:00
TEMP2 IN: 103 °C 09/28/2022 15:30 TEMP2 OUT: 103 °C 09/28/2022 16:30
TEMP3 IN: 103 °C 09/29/2022 09:00 TEMP3 OUT: 103 °C 09/29/2022 10:30
TEMP4 IN: 103 °C 09/29/2022 11:00 TEMP4 OUT: 104 °C 09/29/2022 12:30

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	LB122253BL	LB122253BL	1.3568	1.3568	100	1.3569	1.3569	1.3569	0.0001	1
2	LB122253BS	LB122253BS	1.3698	1.3698	100	1.4231	1.4231	1.4231	0.0533	533
3	N4861-02	COMP	1.4379	1.4379	100	1.4646	1.4646	1.4646	0.0267	267
4	N4862-04	A2720	1.4229	1.4229	100	1.4761	1.4761	1.4761	0.0532	532
5	N4862-04DUP	A2720DUP	1.4191	1.4191	100	1.4727	1.4727	1.4727	0.0536	536

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

WORKLIST(Hardcopy Internal Chain)

VB 122253

WorkList Name : tss n4874

WorkList ID : 163623

Department : Wet-Chemistry

Date : 09-29-2022 08:30:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/05/2022	Water	N4861-02	TSS	Cool 4 deg C	ARAM01	N11	COMP	09/28/2022	SM2540 D
10/03/2022	Water	N4862-04	TSS	Cool 4 deg C	PSEG03	N11	A2720	09/28/2022	SM2540 D

Date/Time 09/29/22 08:32
 Raw Sample Received by: JN (C) S
 Raw Sample Relinquished by: CIL S M

Date/Time 09/29/22 11:00
 Raw Sample Received by: CIL S M
 Raw Sample Relinquished by: JN (C) S