



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/04/2024

Run Number: LB129769

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/04/2024 14:00 TEMP1 OUT: 104 °C 03/04/2024 15:00
TEMP2 IN: 104 °C 03/04/2024 15:30 TEMP2 OUT: 104 °C 03/04/2024 16:30
TEMP3 IN: 103 °C 03/05/2024 09:00 TEMP3 OUT: 104 °C 03/05/2024 10:30
TEMP4 IN: 104 °C 03/05/2024 11:00 TEMP4 OUT: 103 °C 03/05/2024 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	LB129769BL	LB129769BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB129769BS	LB129769BS	1.5874	1.5874	100	1.6406	1.6406	1.6406	0.0532	532
3	P1624-02	COMP	1.4146	1.4146	50	1.4441	1.4441	1.4441	0.0295	590
4	P1624-02DUP	COMPDUP	1.4186	1.4186	50	1.4484	1.4484	1.4484	0.0298	596

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

VB 129769

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss p1624 WorkList ID : 178366 Department : Wet-Chemistry Date : 03-05-2024 07:44:12

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1624-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	E21	02/28/2024	SM2540 D

Date/Time 03/05/24 08:00

Raw Sample Received by: JH CWC

Raw Sample Relinquished by: JH CWC

Date/Time 03/05/24 12:00

Raw Sample Received by: JH CWC

Raw Sample Relinquished by: JH CWC