

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/02/2025

Run Number: LB135277

BalanceID: WC SC-6

OvenID: EXT OVEN-3

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/02/2025 15:00 **TEMP1 OUT:** 104 °C 04/02/2025 16:00
TEMP2 IN: 103 °C 04/02/2025 16:30 **TEMP2 OUT:** 104 °C 04/02/2025 17:30
TEMP3 IN: 103 °C 04/03/2025 09:30 **TEMP3 OUT:** 104 °C 04/03/2025 11:00
TEMP4 IN: 103 °C 04/03/2025 11:30 **TEMP4 OUT:** 104 °C 04/03/2025 13:05

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	LB135277BL	LB135277BL	1.5963	1.5963	100	1.5964	1.5964	1.5964	0.0001	1
2	LB135277BS	LB135277BS	1.3025	1.3025	100	1.3557	1.3557	1.3557	0.0532	532
3	Q1666-01	TW-WTS-05	1.4861	1.4861	800	1.4944	1.4944	1.4944	0.0083	10.4
4	Q1703-02	COMP	1.4724	1.4724	100	1.5398	1.5398	1.5398	0.0674	674
5	Q1703-02DUP	COMPDUP	1.4832	1.4832	100	1.5487	1.5487	1.5487	0.0655	655
6	Q1707-01	001-WILLETS-PT-BLVD (MAR)	1.4082	1.4082	250	1.4217	1.4217	1.4217	0.0135	54
7	Q1707-02	002-35TH-AVE (MAR)	1.5012	1.5012	250	1.5172	1.5172	1.5172	0.0160	64

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)

W3135277

WorkList Name : TSS Q1695 WorkList ID : 188687 Department : Wet-Chemistry Date : 04-03-2025 07:51:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1666-01	D TW-WTS-05	Water	TSS	Cool 4 deg C	ENTA05	I31	03/25/2025	SM2540 D
Q1703-02	C COMP	Water	TSS	Cool 4 deg C	ARAM01	L11	04/02/2025	SM2540 D
Q1707-01	B 001-WILLETTS-PT-BLVD(MAR)	Water	TSS	Cool 4 deg C	TULL01	L12	04/01/2025	SM2540 D
Q1707-02	B 002-35TH-AVE(MAR)	Water	TSS	Cool 4 deg C	TULL01	L12	04/01/2025	SM2540 D

Date/Time 04/03/25 08:10

Raw Sample Received by: SB (CSC)

Raw Sample Relinquished by: JD (CSC)

Date/Time 04/03/25 13:00

Raw Sample Received by: JD (CSC)

Raw Sample Relinquished by: SB (CSC)