

TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 09/24/2025 15:30 **TEMP1 OUT:** 103 °C 09/25/2025 07:00
TEMP2 IN: 104 °C 09/25/2025 07:30 **TEMP2 OUT:** 103 °C 09/25/2025 09:00
TEMP3 IN: 550 °C 09/25/2025 09:30 **TEMP3 OUT:** 540 °C 09/25/2025 11:00
TEMP4 IN: 550 °C 09/25/2025 11:30 **TEMP4 OUT:** 540 °C 09/25/2025 13:00

Run Number: LB137298

SUPERVISOR: Iwona

ANALYST: JIGNESH

BalanceID: WC SC-5

OvenID: WC OVEN-1

Dish #	Lab ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish + SampleWt Drying @103-@105°C (g)	Final Dish + SampleWt Drying @103-@105°C (g)	Dish + Samplewt Drying @550 (±50) °C (g)	Final Dish + Samplewt Drying @550 (±50) °C (g)	Weight Diff (g)	Result (mg/L)
1	LB137298BL	148.5963	148.5963	100	148.5964	148.5964	148.5963	148.5963	0.0001	1
2	Q3168-05	151.2403	151.2403	100	151.2553	151.2553	151.2440	151.2440	0.0113	113
3	Q3168-05DUP	152.1856	152.1856	100	152.2008	152.2008	152.1896	152.1896	0.0112	112
4	Q3168-06	152.1856	152.1856	100	152.2215	152.2215	152.1919	152.1919	0.0296	296

A = Sample Volume (ml)
B = Final Dish + Samplewt Drying @550 (±50) °C (g)
C = Final Dish + SampleWt Drying @103-@105 °C (g)
D = Weight (g)
E = Final Empty Dish Weight (g)
F = Final Dish + SampleWt Drying @103-@105 °C (g)

Weight D = C - B

Result % = $\frac{D}{A} \star 1000000$

WORKLIST(Hardcopy Internal Chain)

137298

WorkList Name : tvs q3178 water

WorkList ID : 192045

Department : Wet-Chemistry

Date : 09-24-2025 11:22:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3168-05	TOTES COMP#1	Water	TVS	Cool 4 deg C	PSEG03	J11	09/23/2025	SM2540 G
Q3168-06	TOTES COMP#2	Water	TVS	Cool 4 deg C	PSEG03	J11	09/23/2025	SM2540 G

Date/Time 09/24/25 12:30
Raw Sample Received by: SB WCC
Raw Sample Relinquished by: JTCsm

Date/Time 09/24/25 16:00
Raw Sample Received by: JTCsm
Raw Sample Relinquished by: SB WCC