

TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 05/21/2025 17:00 **TEMP1 OUT:** 103 °C 05/22/2025 08:00
TEMP2 IN: 104 °C 05/22/2025 08:30 **TEMP2 OUT:** 103 °C 05/22/2025 10:00
TEMP3 IN: 550 °C 05/22/2025 10:30 **TEMP3 OUT:** 540 °C 05/22/2025 12:00
TEMP4 IN: 560 °C 05/22/2025 12:30 **TEMP4 OUT:** 550 °C 05/22/2025 14:00

Run Number: LB135871

SUPERVISOR: Iwona

ANALYST: jignesh

BalanceID: WC SC-6

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	LB135871BL	138.5937	138.5937	100	138.5937	138.5937	138.5937	138.5937	0.0000	0
2	Q2088-01	142.7863	142.7863	100	142.9286	142.9286	142.8931	142.8931	0.0355	355
3	Q2093-14	152.1860	152.1860	100	152.2100	152.21	152.1931	152.1931	0.0169	169
4	Q2093-14DUP	151.2526	151.2526	100	151.2778	151.2778	151.2615	151.2615	0.0163	163
5	Q2102-03	152.7973	152.7973	100	152.8038	152.8038	152.7987	152.7987	0.0051	51

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)

135871

WorkList Name : tvs q2102 w

WorkList ID : 189690

Department : Wet-Chemistry

Date : 05-21-2025 15:29:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2088-01	I 252820	Water	TVS	Cool 4 deg C	PSEG03	L31	05/20/2025	SM2540 G
Q2093-14	I WATER-COMP	Water	TVS	Cool 4 deg C	PSEG03	L41	05/20/2025	SM2540 G
Q2102-03	K LAW-25-0078	Water	TVS	Cool 4 deg C	PSEG03	L21	05/21/2025	SM2540 G

Date/Time 05/21/25 15135

Raw Sample Received by: JB (W)

Raw Sample Relinquished by: JD (SM)

Date/Time 05/21/25 171300

Raw Sample Received by: JD (SM)

Raw Sample Relinquished by: JB (W)