

TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 08/28/2025 15:30 **TEMP1 OUT:** 103 °C 08/29/2025 07:30
TEMP2 IN: 104 °C 08/29/2025 08:00 **TEMP2 OUT:** 103 °C 08/29/2025 09:30
TEMP3 IN: 550 °C 08/29/2025 10:00 **TEMP3 OUT:** 550 °C 08/29/2025 11:30
TEMP4 IN: 540 °C 08/29/2025 12:00 **TEMP4 OUT:** 550 °C 08/29/2025 13:30

Run Number: LB137000

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	LB137000BL	148.5630	148.5630	100	148.5630	148.5630	148.5630	148.5630	0.0000	0
2	Q2971-37	152.1887	152.1887	100	152.5846	152.5846	152.5353	152.5353	0.0493	493
3	Q2971-37DUP	156.5882	156.5882	100	156.9992	156.9992	156.9521	156.9521	0.0471	471

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)

WR 137000

WorkList Name : tvs q2971 w

WorkList ID : 191543

Department : Wet-Chemistry

Date : 08-28-2025 07:41:39

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2971-37	GROUNDWATER	Water	TVS	Cool 4 deg C	PSEG03	D31	08/27/2025	SM2540 G

Date/Time 08/28/25 12:30
Raw Sample Received by: JB WWC/
Raw Sample Relinquished by: JD (SW)

Date/Time 08/28/25 16:00
Raw Sample Received by: JB (SW)
Raw Sample Relinquished by: JB WWC/