

TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 09/27/2024 14:30 **TEMP1 OUT:** 103 °C 09/30/2024 07:00
TEMP2 IN: 104 °C 09/30/2024 07:30 **TEMP2 OUT:** 103 °C 09/30/2024 09:00
TEMP3 IN: 540 °C 09/30/2024 09:30 **TEMP3 OUT:** 540 °C 09/30/2024 10:30
TEMP4 IN: 560 °C 09/30/2024 11:00 **TEMP4 OUT:** 560 °C 09/30/2024 12:35

Run Number: LB132640

SUPERVISOR: Iwona

ANALYST: jignesh

BalanceID: WC SC-6

OvenID: EXT OVEN-3

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	LB132640BL	75.0963	75.0963	100	75.0964	75.0964	75.0964	75.0964	0.0000	0
2	P4194-01	85.0829	85.0829	100	85.1392	85.1392	85.1153	85.1153	0.0239	239
3	P4194-01DUP	89.8792	89.8792	100	89.9379	89.9379	89.9141	89.9141	0.0238	238
4	P4209-02	88.9474	88.9474	100	90.5847	90.5847	90.4828	90.4828	0.1019	1019

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)

132640

WorkList Name : tvs p4194 water

WorkList ID : 183905

Department : Wet-Chemistry

Date : 09-27-2024 11:07:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4194-01	MANHOLE-119-KEARNY	Water	TVS	Cool 4 deg C	PSEG03	J51	09/25/2024	SM2540 G
P4209-02	DRUM-2	Water	TVS	Cool 4 deg C	PSEG03	J41	09/26/2024	SM2540 G

Date/Time 09/27/24 12:00

Raw Sample Received by: J.C. (san)

Raw Sample Relinquished by: J.C. (san)

Date/Time 09/27/24 15:00

Raw Sample Received by: J.C. (san)

Raw Sample Relinquished by: J.C. (san)