



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 11/03/2023

Run Number: LB128175

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/03/2023 11:00 TEMP1 OUT: 103 °C 11/03/2023 12:00
TEMP2 IN: 103 °C 11/03/2023 12:30 TEMP2 OUT: 104 °C 11/03/2023 13:30
TEMP3 IN: 104 °C 11/03/2023 16:45 TEMP3 OUT: 103 °C 11/06/2023 07:30
TEMP4 IN: 104 °C 11/06/2023 08:00 TEMP4 OUT: 104 °C 11/06/2023 09:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C (g)	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB128175BL	LB128175BL	65.9863	65.9863	100	65.9864	65.9864	65.9864	0.0001	1
2	O5095-01	F07367	89.9273	89.9273	100	90.0265	90.0265	90.0265	0.0992	992
3	O5095-01DUP	F07367DUP	89.9173	89.9173	100	90.0199	90.0199	90.0199	0.1026	1026

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

128175

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tvs water o5095 WorkList ID : 175278 Department : Wet-Chemistry Date : 11-03-2023 15:35:44

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5095-01	7	F07367	Water	TVS	Cool 4 deg C	PSEG03	I41	11/02/2023 SM2540 G

Date/Time 11/03/23 15:40
Raw Sample Received by: 70 GPC
Raw Sample Relinquished by: AR gm

Date/Time 11/03/23 17:00
Raw Sample Received by: De gm
Raw Sample Relinquished by: 70/620