

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/01/2024

Run Number: LB132686

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/01/2024 11:00 TEMP1 OUT: 104 °C 10/01/2024 12:00
 TEMP2 IN: 103 °C 10/01/2024 12:30 TEMP2 OUT: 104 °C 10/01/2024 13:30
 TEMP3 IN: 104 °C 10/01/2024 16:00 TEMP3 OUT: 104 °C 10/02/2024 07:30
 TEMP4 IN: 103 °C 10/02/2024 08:00 TEMP4 OUT: 103 °C 10/02/2024 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	LB132686BL	LB132686BL	75.9635	75.9635	100	75.9635	75.9635	75.9635	0.0000	0
2	P3848-10	PT-SOL-WP	101.0910	101.0910	100	101.1640	101.1640	101.1640	0.0730	730
3	P4235-02	A1403	89.8637	89.8637	100	90.0949	90.0949	90.0949	0.2312	2312
4	P4235-02DUP	A1403DUP	85.0921	85.0921	100	85.3306	85.3306	85.3306	0.2385	2385
5	P4254-05	MH-147	91.5882	91.5882	100	91.7769	91.7769	91.7769	0.1887	1887

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WORKLIST(Hardcopy Internal Chain)

LB 132686

WorkList Name : ts water p4235

WorkList ID : 183993

Department : Wet-Chemistry

Date : 10-01-2024 10:24:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3848-10	PT-SOL-WP	Water	TS	Cool 4 deg C	CHEM02	QA Of	09/03/2024	SM2540 B
P4235-02	A1403	Water	TS	Cool 4 deg C	PSEG03	J51	09/30/2024	SM2540 B
P4254-05	MH-147	Water	TS	Cool 4 deg C	PSEG03	J51	10/01/2024	SM2540 B

Date/Time 10/01/24 14:10
Raw Sample Received by: JG WWC
Raw Sample Relinquished by: JTCM

Date/Time 10/01/24 16:10
Raw Sample Received by: JTCM
Raw Sample Relinquished by: JG WWC