

TOTAL SOLIDS - SM2540B

TEMP1 IN: 103 °C 09/08/2023 09:00 **TEMP1 OUT:** 103 °C 09/08/2023 10:00
TEMP2 IN: 103 °C 09/08/2023 10:30 **TEMP2 OUT:** 104 °C 09/08/2023 11:30
TEMP3 IN: 104 °C 09/08/2023 16:00 **TEMP3 OUT:** 103 °C 09/09/2023 07:00
TEMP4 IN: 103 °C 09/09/2023 07:30 **TEMP4 OUT:** 104 °C 09/09/2023 09:00

SUPERVISOR: Iwona
ANALYST: JIGNESH
Date: 09/08/2023
Run Number: LB127192
BalanceID: WC SC-6
OvenID: WC OVEN-1
ThermometerID: WET OVEN#1

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	LB127192BL	LB127192BL	85.6394	85.6394	100	85.6394	85.6394	85.6394	0.0000	0
2	O4343-01	SAMPLE-1-14TH-STREET	89.9666	89.9666	100	90.4507	90.4507	90.4507	0.4841	4841
3	O4343-02	SAMPLE-2-23RD-STREET	89.0055	89.0055	100	89.1856	89.1856	89.1856	0.1801	1801
4	O4343-02DUP	SAMPLE-2-23RD-STREETDUP	91.4108	91.4108	100	91.5874	91.5874	91.5874	0.1766	1766

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)

127192

WorkList Name : TS O4343 W

WorkList ID : 173404

Department : Wet-Chemistry

Date : 09-08-2023 10:11:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4343-01	H SAMPLE-1-14TH-STREET	Water	TS	Cool 4 deg C	SOUN03	N11	09/06/2023	SM2540 B
O4343-02	S SAMPLE-2-23RD-STREET	Water	TS	Cool 4 deg C	SOUN03	N11	09/06/2023	SM2540 B

09/08/23 12:30

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time 09/08/23 16:10

Raw Sample Received by:

Raw Sample Relinquished by: