

TOTAL SOLIDS - SM2540B

SUPERVISOR: jignesh

ANALYST: Niha

Date: 11/11/2024

Run Number: LB133410

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/11/2024 11:00 **TEMP1 OUT:** 104 °C 11/11/2024 12:00
TEMP2 IN: 103 °C 11/11/2024 12:30 **TEMP2 OUT:** 104 °C 11/11/2024 13:30
TEMP3 IN: 103 °C 11/11/2024 15:45 **TEMP3 OUT:** 104 °C 11/12/2024 09:00
TEMP4 IN: 104 °C 11/12/2024 09:30 **TEMP4 OUT:** 103 °C 11/12/2024 11:00

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	LB133410BL	LB133410BL	90.4126	90.4126	100	90.4126	90.4126	90.4126	0.0000	0
2	P4791-02	HINCHMAN-OILY-WATER	90.4635	90.4635	100	90.5673	90.5673	90.5673	0.1038	1038
3	P4791-02DUP	HINCHMAN-OILY-WATERDUP	90.1258	90.1258	100	90.2310	90.2310	90.2310	0.1052	1052
4	P4792-04	MANHOLE-WASTE-DRUMS	89.8080	89.8080	100	90.8093	90.8093	90.8093	1.0013	10013

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)

LB133410

WorkList Name : TS W-11082024

WorkList ID : 185262

Department : Wet-Chemistry

Date : 11-08-2024 14:01:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4791-02	HINCHMAN-OILY-WATER	Water	TS	Cool 4 deg C	PSEG03	L23	11/08/2024	SM2540 B
P4792-04	MANHOLE-WASTE-DRUMS	Water	TS	Cool 4 deg C	PSEG03	L21	11/08/2024	SM2540 B

Date/Time 11.11.2024, 15:00
Raw Sample Received by: NFWC
Raw Sample Relinquished by: NFWC

Date/Time 11.11.2024, 16:00
Raw Sample Received by: NFWC
Raw Sample Relinquished by: NFWC