

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 11/12/2024

Run Number: LB133405

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/12/2024 11:00 **TEMP1 OUT:** 103 °C 11/12/2024 12:00
TEMP2 IN: 104 °C 11/12/2024 12:30 **TEMP2 OUT:** 104 °C 11/12/2024 13:30
TEMP3 IN: 104 °C 11/12/2024 14:30 **TEMP3 OUT:** 103 °C 11/13/2024 07:30
TEMP4 IN: 104 °C 11/13/2024 08:00 **TEMP4 OUT:** 104 °C 11/13/2024 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	LB133405BL	LB133405BL	85.9636	85.9636	100	85.9637	85.9637	85.9637	0.0001	1
2	P4799-04	WC-TA2-02-C	91.0585	91.0585	100	91.1367	91.1367	91.1367	0.0782	782
3	P4799-04DUP	WC-TA2-02-CDUP	110.2237	110.2237	100	110.3030	110.3030	110.3030	0.0793	793
4	P4799-08	WC-TA2-03-C	85.1097	85.1097	100	85.1888	85.1888	85.1888	0.0791	791
5	P4799-12	WC-TA1-01-C	91.5755	91.5755	100	91.6554	91.6554	91.6554	0.0799	799
6	P4799-16	WC-TA1-02-C	90.2843	90.2843	100	90.3744	90.3744	90.3744	0.0901	901
7	P4799-20	WC-TA1-03-C	85.4624	85.4624	100	85.5384	85.5384	85.5384	0.0760	760

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)

133405

WorkList Name : astm ts p4799

WorkList ID : 185361

Department : Wet-Chemistry

Date : 11-12-2024 11:33:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4799-04	WC-TA2-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	10/30/2024	SM2540 B
P4799-08	WC-TA2-03-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	11/01/2024	SM2540 B
P4799-12	WC-TA1-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	11/04/2024	SM2540 B
P4799-16	WC-TA1-02-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	11/05/2024	SM2540 B
P4799-20	WC-TA1-03-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L31	11/06/2024	SM2540 B

Date/Time 11-12-24 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11-12-24 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]