

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 07/18/2024

Run Number: LB131675

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/18/2024 11:00 **TEMP1 OUT:** 103 °C 07/18/2024 12:00
TEMP2 IN: 104 °C 07/18/2024 12:30 **TEMP2 OUT:** 104 °C 07/18/2024 13:30
TEMP3 IN: 104 °C 07/18/2024 15:45 **TEMP3 OUT:** 103 °C 07/19/2024 08:00
TEMP4 IN: 104 °C 07/19/2024 08:30 **TEMP4 OUT:** 103 °C 07/19/2024 10:00

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	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB131675BL	LB131675BL	76.2451	76.2451	100	76.2451	76.2451	76.2451	0.0000	0
2	P3246-03	WC-CTW2-BL-01	91.4625	91.4625	50	91.4683	91.4683	91.4683	0.0058	116
3	P3246-08	WC-CTW2-BL-02	91.6041	91.6041	50	91.6130	91.6130	91.6130	0.0089	178
4	P3246-13	WC-CTW2-BL-03	97.4685	97.4685	50	97.4786	97.4786	97.4786	0.0101	202
5	P3246-18	WC-CTW2-BL-04	89.6884	89.6884	100	89.7048	89.7048	89.7048	0.0164	164
6	P3246-23	WC-CTW2-BL-05	91.6693	91.6693	100	91.6793	91.6793	91.6793	0.0100	100
7	P3246-28	WC-CTW2-BL-06	98.6021	98.6021	100	98.6241	98.6241	98.6241	0.0220	220
8	P3246-28DUP	WC-CTW2-BL-06DUP	97.5892	97.5892	100	97.6110	97.6110	97.6110	0.0218	218

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)

LB131675

WorkList Name : ASTM TS-07162024 WorkList ID : 181885 Department : Wet-Chemistry Date : 07-16-2024 13:19:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3246-03	WC-CTW2-BL-01	Solid	ASTM TS	Cool 4 deg C	ENTA05	C41	07/12/2024	SM2540 B
P3246-08	WC-CTW2-BL-02	Solid	ASTM TS	Cool 4 deg C	ENTA05	C41	07/12/2024	SM2540 B
P3246-13	WC-CTW2-BL-03	Solid	ASTM TS	Cool 4 deg C	ENTA05	C41	07/12/2024	SM2540 B
P3246-18	WC-CTW2-BL-04	Solid	ASTM TS	Cool 4 deg C	ENTA05	C41	07/12/2024	SM2540 B
P3246-23	WC-CTW2-BL-05	Solid	ASTM TS	Cool 4 deg C	ENTA05	C41	07/12/2024	SM2540 B
P3246-28	WC-CTW2-BL-06	Solid	ASTM TS	Cool 4 deg C	ENTA05	C41	07/12/2024	SM2540 B

Date/Time 07.18.2024, 15:00
 Raw Sample Received by: NF(wc)
 Raw Sample Relinquished by: [Signature]

Date/Time 07.18.2024, 16:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: NF(wc)