

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 09/23/2024

Run Number: LB132556

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/23/2024 11:00 **TEMP1 OUT:** 103 °C 09/23/2024 12:00
TEMP2 IN: 104 °C 09/23/2024 12:30 **TEMP2 OUT:** 104 °C 09/23/2024 13:30
TEMP3 IN: 104 °C 09/23/2024 16:00 **TEMP3 OUT:** 104 °C 09/24/2024 08:00
TEMP4 IN: 103 °C 09/24/2024 08:30 **TEMP4 OUT:** 103 °C 09/24/2024 10:05

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	LB132556BL	LB132556BL	65.0963	65.0963	100	65.0963	65.0963	65.0963	0.0000	0
2	P4103-03	WC-22A	91.6321	91.6321	100	91.6534	91.6534	91.6534	0.0213	213
3	P4103-03DUP	WC-22ADUP	57.6339	57.6339	100	57.6555	57.6555	57.6555	0.0216	216
4	P4103-06	WC-14-5-7.5A	63.8532	63.8532	100	63.8737	63.8737	63.8737	0.0205	205
5	P4103-09	WC-14-5-7.5B	90.3190	90.3190	100	90.3446	90.3446	90.3446	0.0256	256
6	P4103-12	WC-14-7.5-10A	90.5303	90.5303	100	90.5869	90.5869	90.5869	0.0566	566
7	P4103-15	WC-14-7.5-10B	85.0783	85.0783	100	85.1054	85.1054	85.1054	0.0271	271
8	P4103-18	WC-23	85.4669	85.4669	100	85.4973	85.4973	85.4973	0.0304	304

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)

132556

WorkList Name : astm ts p4103 WorkList ID : 183741 Department : Wet-Chemistry Date : 09-23-2024 14:25:09

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4103-03	WC-22A	Solid	ASTM TS	Cool 4 deg C	ENTA05	J11	09/17/2024	SM2540 B
P4103-06	WC-14-5-7.5A	Solid	ASTM TS	Cool 4 deg C	ENTA05	J11	09/17/2024	SM2540 B
P4103-09	WC-14-5-7.5B	Solid	ASTM TS	Cool 4 deg C	ENTA05	J11	09/17/2024	SM2540 B
P4103-12	WC-14-7.5-10A	Solid	ASTM TS	Cool 4 deg C	ENTA05	J11	09/17/2024	SM2540 B
P4103-15	WC-14-7.5-10B	Solid	ASTM TS	Cool 4 deg C	ENTA05	J11	09/17/2024	SM2540 B
P4103-18	WC-23	Solid	ASTM TS	Cool 4 deg C	ENTA05	J11	09/17/2024	SM2540 B

Date/Time 09/23/24 14:35
Raw Sample Received by: JH (WCC)
Raw Sample Relinquished by: JH (WCC)

Date/Time 09/23/24 16:30
Raw Sample Received by: JH (WCC)
Raw Sample Relinquished by: JH (WCC)