

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 12/10/2024

Run Number: LB133894

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/10/2024 11:00 TEMP1 OUT: 104 °C 12/10/2024 12:00
 TEMP2 IN: 103 °C 12/10/2024 12:30 TEMP2 OUT: 104 °C 12/10/2024 13:30
 TEMP3 IN: 104 °C 12/10/2024 16:30 TEMP3 OUT: 103 °C 12/11/2024 09:00
 TEMP4 IN: 103 °C 12/11/2024 09:30 TEMP4 OUT: 104 °C 12/11/2024 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	LB133894BL	LB133894BL	90.5412	90.5412	100	90.5412	90.5412	90.5412	0.0000	0
2	P5220-03	GAS-AUD-1610-1611-1612	85.0749	85.0749	100	85.2657	85.2657	85.2657	0.1908	1908
3	P5220-03DUP	GAS-AUD-1610-1611-1612DUP	90.5028	90.5028	100	90.6952	90.6952	90.6952	0.1924	1924

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)

L13133894

WorkList Name : TS-12102024

WorkList ID : 186181

Department : Wet-Chemistry

Date : 12-10-2024 11:24:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5220-03	GAS-AUD-1610-1611-1612	Water	TS	Cool 4 deg C	PSEG03	L41	12/09/2024	SM2540 B

Date/Time 12.10.2024, 15:00
Raw Sample Received by: NP(wg)
Raw Sample Relinquished by: NP(wg)

Date/Time 12.10.2024, 17:00
Raw Sample Received by: NP(wg)
Raw Sample Relinquished by: NP(wg)