CHEMTECH

TOTAL Dissolved Solids - SM2540C

Run Number: LB129104

Date: 01/11/2024

SUPERVISOR: Iwona **ANALYST:** jignesh

BalanceID: WC SC-6

Filter ID: 17416528

EMPTY DISH TEMP IN:	103 °C	01/10/2024	11:00	**EMPTY DISH TEMP OUT:**	103 °C	01/10/2024	12:00	**OvenID:**	WC OVEN-1	**Thermo ID:**	WET OVEN#1
TEMP1 IN:	104 °C	01/10/2024	12:30	**TEMP1 OUT:**	104 °C	01/10/2024	13:30	**OvenID1:**	WC OVEN-1	**Thermo ID1:**	WET OVEN#1
TEMP2 IN:	104 °C	01/10/2024	16:45	**TEMP2 OUT:**	103 °C	01/11/2024	07:30	**OvenID2:**	WC OVEN-2	**Thermo ID2:**	WET OVEN#2
TEMP3 IN:	180 °C	01/11/2024	07:33	**TEMP3 OUT:**	180 °C	01/11/2024	10:00	**OvenID3:**	WC OVEN-2	**Thermo ID3:**	WET OVEN#2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180(±2)°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180(±2)°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180(±2)°C (g)	Weight (g)	Result mg/L
1	LB129104BL	LB129104BL	74.5639	74.5639	100	74.5640	74.5640	74.5640	0.0001	1
2	LB129104BS	LB129104BS	85.6398	85.6398	100	85.6494	85.6494	85.6494	0.0096	96
3	P1078-02	2C	85.0678	85.0678	100	85.4545	85.4545	85.4545	0.3867	3867
4	P1078-02DUP	2CDUP	97.3545	97.3545	100	97.7431	97.7431	97.7431	0.3886	3886

A = Sample Volume (ml)
B = Empty Dish Weight (g)
C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180(±2)°C(g)
D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} * 1000 * 1000$

WORKLIST(Hardcopy Internal Chain)

NB 129104

WorkList Name : TDS P1078 **WorkList ID :** 177094 **Department :** Wet-Chemistry **Date :** 01-10-2024 15:15:21

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1078-02 C	2C	Water	TDS	Cool 4 deg C	M&MM01	O41	01/09/2024	SM2540 C

Date/Time 01-10-24 15:20
Raw Sample Received by: [illegible]
Raw Sample Relinquished by: [illegible]

Date/Time 01-10-24 17:00
Raw Sample Received by: [illegible]
Raw Sample Relinquished by: [illegible]