



TOTAL Dissolved Solids - SM2540C

Run Number: LB130080

Date: 03/29/2024

SUPERVISOR: Iwona

ANALYST: jignesh

BalanceID: WC SC-6

Filter ID: 17416528

EMPTY DISH				EMPTY DISH				OvenID:	WC OVEN-1	Thermo ID:	WET OVN#1
TEMP IN:	103 °C	03/28/2024	11:00	TEMP OUT:	103 °C	03/28/2024	12:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP1 IN:	103 °C	03/28/2024	12:30	TEMP1 OUT:	103 °C	03/28/2024	13:30	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP2 IN:	104 °C	03/28/2024	17:10	TEMP2 OUT:	103 °C	03/29/2024	08:30	OvenID3:	WC OVEN-2	Thermo ID3:	WET OVEN#2
TEMP3 IN:	180 °C	03/29/2024	08:33	TEMP3 OUT:	180 °C	03/29/2024	10:10				

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	LB130080BL	LB130080BL	85.9637	85.9637	100	85.9638	85.9638	85.9638	0.0001	1
2	LB130080BS	LB130080BS	74.2563	74.2563	100	74.2658	74.2658	74.2658	0.0095	95
3	P1916-01	MW-1	98.4883	98.4883	100	98.5219	98.5219	98.5219	0.0336	336
4	P1916-03	MW-3	91.6371	91.6371	100	91.6839	91.6839	91.6839	0.0468	468
5	P1916-05	MW-4	91.4036	91.4036	100	91.4484	91.4484	91.4484	0.0448	448
6	P1916-07	MW-2	88.9343	88.9343	100	89.0097	89.0097	89.0097	0.0754	754
7	P1916-07DUP	MW-2DUP	90.6790	90.6790	100	90.7514	90.7514	90.7514	0.0724	724

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 = $\frac{D}{A} \times 1000 \times 1000$

VB130080

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds p1916 WorkList ID : 178934 Department : Wet-Chemistry Date : 03-28-2024 16:30:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1916-01	F MW-1	Water	TDS	Cool 4 deg C	LOCK01	I23	03/27/2024	SM2540 C
P1916-03	G MW-3	Water	TDS	Cool 4 deg C	LOCK01	I23	03/27/2024	SM2540 C
P1916-05	I MW-4	Water	TDS	Cool 4 deg C	LOCK01	I23	03/27/2024	SM2540 C
P1916-07	I, MW-2	Water	TDS	Cool 4 deg C	LOCK01	I23	03/27/2024	SM2540 C

Date/Time 03/28/24 16:40
Raw Sample Received by: JD/CDC
Raw Sample Relinquished by: JD/CDC

Date/Time 03/28/24 18:00
Raw Sample Received by: JD/CDC
Raw Sample Relinquished by: JD/CDC