



TOTAL Dissolved Solids - SM2540C

Run Number: LB119800

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/22/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	104 °C	04/21/2022	18:00	TEMP1 OUT:	104 °C	04/22/2022	08:15	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	04/22/2022	08:20	TEMP2 OUT:	180 °C	04/22/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	04/22/2022	10:30	TEMP3 OUT:	182 °C	04/22/2022	12:00	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	LB119800BL	LB119800BL	85.5317	85.5317	100	85.5318	85.5318	85.5318	0.0001	1
2	LB119800BS	LB119800BS	87.4158	87.4158	100	87.4252	87.4252	87.4252	0.0094	94
3	N2519-01	MW-1	88.4242	88.4242	100	88.5109	88.5109	88.5109	0.0867	867
4	N2519-03	MW-2	91.5416	91.5416	100	91.6472	91.6472	91.6472	0.1056	1056
5	N2519-05	MW-3	92.4896	92.4896	100	92.5696	92.5696	92.5696	0.0800	800
6	N2519-07	MW-4	96.9872	96.9872	100	97.0678	97.0678	97.0678	0.0806	806
7	N2519-07DUP	MW-4DUP	89.8917	89.8917	100	89.9746	89.9746	89.9746	0.0829	829

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

VB 119800

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tds n2519 WorkList ID : 158905 Department : Wet-Chemistry Date : 04-21-2022 17:31:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
04/27/2022	Water	N2519-01	TDS	Cool 4 deg C	LOCK01	P11	MW-1	04/20/2022	SM2540 C
04/27/2022	Water	N2519-03	TDS	Cool 4 deg C	LOCK01	P11	MW-2	04/20/2022	SM2540 C
04/27/2022	Water	N2519-05	TDS	Cool 4 deg C	LOCK01	P11	MW-3	04/20/2022	SM2540 C
04/27/2022	Water	N2519-07	TDS	Cool 4 deg C	LOCK01	P11	MW-4	04/20/2022	SM2540 C

Date/Time 04/21/22 18:30
 Raw Sample Received by: JF (WC)
 Raw Sample Relinquished by: JD (WC)