



TOTAL Dissolved Solids - SM2540C

Run Number: LB117326

SUPERVISOR: apatel

ANALYST: jignesh

Date: 11/12/2021

BalanceID: WC SC-6

Filter ID: 17023242

TEMP1 IN:	104 °C	11/11/2021	16:00	TEMP1 OUT:	104 °C	11/12/2021	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	11/12/2021	08:03	TEMP2 OUT:	180 °C	11/12/2021	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	11/12/2021	10:30	TEMP3 OUT:	182 °C	11/12/2021	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	LB117326BL	LB117326BL	146.3719	146.3719	100	146.3720	146.3720	146.3720	0.0001	1
2	LB117326BS	LB117326BS	85.4451	85.4451	100	85.4546	85.4546	85.4546	0.0095	95
3	M4608-01	FIELD-BLANK-20211109	152.1570	152.1570	100	152.1571	152.1571	152.1571	0.0001	1
4	M4608-03	SY-6-20211109	151.2175	151.2180	100	151.2751	151.2751	151.2751	0.0571	571
5	M4608-06	SY-3DD-20211109	157.5128	157.5128	100	157.5134	157.5134	157.5134	0.0006	6
6	M4608-06DUP	SY-3DD-20211109DUP	147.5013	147.5010	100	147.5016	147.5016	147.5016	0.0006	6
7	M4641-02	SY-3D-20211110	156.5599	156.5600	100	157.1478	157.1478	157.1478	0.5878	5878

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 117326

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS M4608 WorkList ID : 154239 Department : Wet-Chemistry Date : 11-11-2021 12:31:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/16/2021	Water	M4608-01	TDS	Cool 4 deg C	LOCK01	D11	FIELD-BLANK-20211109	11/09/2021	SM2540 C
11/16/2021	Water	M4608-03	TDS	Cool 4 deg C	LOCK01	D11	SY-6-20211109	11/09/2021	SM2540 C
11/16/2021	Water	M4608-06	TDS	Cool 4 deg C	LOCK01	D11	SY-3DD-20211109	11/09/2021	SM2540 C
11/17/2021	Water	M4641-02	TDS	Cool 4 deg C	LOCK01	D12	SY-3D-20211110	11/10/2021	SM2540 C

Date/Time 11/11/21 15:00
 Raw Sample Received by: SP (WCI)
 Raw Sample Relinquished by: KS (WCI)

Date/Time 11/11/21 17:00
 Raw Sample Received by: KS (WCI)
 Raw Sample Relinquished by: SP (WCI)