



TOTAL Dissolved Solids - SM2540C

Run Number: LB116125

Date: 09/03/2021

SUPERVISOR: apatel

BalanceID: Wc sc-06

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	09/02/2021	16:00	TEMP1 OUT:	104 °C	09/03/2021	08:00	OvenID1:	Wc Oven-01	Thermo ID1:	Wet oven#1
TEMP2 IN:	180 °C	09/03/2021	08:02	TEMP2 OUT:	180 °C	09/03/2021	09:35	OvenID2:	Wc Oven-02	Thermo ID2:	Wet Oven#2
TEMP3 IN:	182 °C	09/03/2021	10:10	TEMP3 OUT:	182 °C	09/03/2021	11:38	OvenID3:	Wc Oven-02	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	LB116125BL	LB116125BL	146.3871	146.3871	100	146.3872	146.3872	146.3872	0.0001	1
2	LB116125BS	LB116125BS	148.5937	148.5940	100	148.6033	148.6033	148.6033	0.0093	93
3	M3640-03	HP-627	152.7489	152.7490	100	152.7763	152.7763	152.7763	0.0273	273
4	M3641-03	HP-640	152.9699	152.9700	100	152.9828	152.9828	152.9828	0.0128	128
5	M3641-03DUP	HP-640DUP	157.5187	157.5190	100	157.5322	157.5322	157.5322	0.0132	132

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)

$$\text{Weight (g)} = C - B$$

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

116125

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS M3640 WorkList ID : 151970 Department : Wet-Chemistry Date : 09-02-2021 15:15:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/08/2021	Water	M3640-03	F TDS	Cool 4 deg C	CAMP02	D11	HP-627	09/01/2021	SM2540 C
09/08/2021	Water	M3641-03	F TDS	Cool 4 deg C	CAMP02	D11	HP-640	09/01/2021	SM2540 C

Date/Time 09/02/21 15:20
Raw Sample Received by: SP (020)
Raw Sample Relinquished by: SP (020)

Date/Time 09/02/21 17:00
Raw Sample Received by: SP (020)
Raw Sample Relinquished by: SP (020)