



TOTAL Dissolved Solids - SM2540C

Run Number: LB117354

Date: 11/13/2021

SUPERVISOR: apatel

BalanceID: WC SC-6

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	11/12/2021	16:40	TEMP1 OUT:	104 °C	11/13/2021	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	11/13/2021	10:00	TEMP2 OUT:	180 °C	11/13/2021	10:30	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	11/13/2021	11:00	TEMP3 OUT:	182 °C	11/13/2021	12:30	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	LB117354BL	LB117354BL	75.6389	75.6389	100	75.6390	75.6390	75.6390	0.0001	1
2	LB117354BS	LB117354BS	91.4736	91.4736	100	91.4831	91.4831	91.4831	0.0095	95
3	M4676-01	SY-2D-20211111	85.4329	85.4329	100	85.4927	85.4884	85.4884	0.0555	555
4	M4676-01DUP	SY-2D-20211111DUP	85.0806	85.0806	100	85.1359	85.1359	85.1359	0.0553	553
5	M4676-07	SY-2R-20211111	68.8115	68.8115	100	68.8840	68.8840	68.8840	0.0725	725
6	M4676-09	SY-5-20211111	84.7450	84.7450	100	84.8227	84.8227	84.8227	0.0777	777
7	M4689-03	TI-604	151.2259	151.2259	100	151.2862	151.2862	151.2862	0.0603	603
8	M4690-03	OB-722	147.4906	147.4906	100	147.5143	147.5143	147.5143	0.0237	237
9	M4691-03	HP-627	152.1490	152.1490	100	152.1776	152.1776	152.1776	0.0286	286

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

WORKLIST(Hardcopy Internal Chain)

LB 117354

WorkList Name : TDS M4676 WorkList ID : 154299 Department : Wet-Chemistry Date : 11-12-2021 14:28:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/18/2021	Water	M4676-01	TDS	Cool 4 deg C	LOCK01	D21	SY-2D-20211111	11/11/2021	SM2540 C
11/18/2021	Water	M4676-07	TDS	Cool 4 deg C	LOCK01	D21	SY-2R-20211111	11/11/2021	SM2540 C
11/18/2021	Water	M4676-09	TDS	Cool 4 deg C	LOCK01	D21	SY-5-20211111	11/11/2021	SM2540 C
11/19/2021	Water	M4689-03	TDS	Cool 4 deg C	CAMP02	D21	TI-604	11/12/2021	SM2540 C
11/19/2021	Water	M4690-03	TDS	Cool 4 deg C	CAMP02	D21	OB-722	11/12/2021	SM2540 C
11/19/2021	Water	M4691-03	TDS	Cool 4 deg C	CAMP02	D21	HP-627	11/12/2021	SM2540 C

Date/Time 11-12-21 16:10
 Raw Sample Received by: J. C. Smy
 Raw Sample Relinquished by: J. C. Smy

Date/Time 11-12-21 18:00
 Raw Sample Received by: J. C. Smy
 Raw Sample Relinquished by: J. C. Smy