



TOTAL Dissolved Solids - SM2540C

Run Number: LB120134

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 05/13/2022

BalanceID: WC SC-6

Filter ID: 17416528

TEMP1 IN:	103 °C	05/12/2022	16:20	TEMP1 OUT:	103 °C	05/13/2022	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	05/13/2022	08:10	TEMP2 OUT:	180 °C	05/13/2022	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	05/13/2022	10:30	TEMP3 OUT:	182 °C	05/13/2022	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	LB120134BL	LB120134BL	78.9638	78.9638	100	78.9639	78.9639	78.9639	0.0001	1
2	LB120134BS	LB120134BS	65.0263	65.0263	100	65.0357	65.0357	65.0357	0.0094	94
3	N2793-01	RW9-MW01S-20220510	92.4959	92.4959	100	92.5102	92.5102	92.5102	0.0143	143
4	N2793-02	RW9-MW01D1-20220510	81.4717	81.4717	100	81.4841	81.4841	81.4841	0.0124	124
5	N2793-03	RW9-MW-01D2-20220510	88.4410	88.4410	100	88.4414	88.4414	88.4414	0.0004	4
6	N2793-04	RW9-MW01D3-20220510	63.8111	63.8111	100	63.8144	63.8144	63.8144	0.0033	33
7	N2793-04DUP	RW9-MW01D3-20220510DUP	89.9860	89.9860	100	89.9892	89.9892	89.9892	0.0032	32

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

183120134

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS N2793 WorkList ID : 159543 Department : Wet-Chemistry Date : 05-12-2022 14:27:17

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
05/17/2022	Water	N2793-01	TDS	Cool 4 deg C	TETRO6	K33	05/10/2022	SM2540 C
05/17/2022	Water	N2793-02	TDS	Cool 4 deg C	TETRO6	K33	05/10/2022	SM2540 C
05/17/2022	Water	N2793-03	TDS	Cool 4 deg C	TETRO6	K33	05/10/2022	SM2540 C
05/17/2022	Water	N2793-04	TDS	Cool 4 deg C	TETRO6	K33	05/10/2022	SM2540 C

Date/Time 05/12/2022 14:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 05/12/2022 16:40
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]