



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/12/2021

Run Number: LB114405

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 05/12/2021 08:00 TEMP1 OUT: 103 °C 05/12/2021 09:00
TEMP2 IN: 103 °C 05/12/2021 09:30 TEMP2 OUT: 103 °C 05/12/2021 10:30
TEMP3 IN: 104 °C 05/12/2021 12:25 TEMP3 OUT: 104 °C 05/12/2021 14:20
TEMP4 IN: 104 °C 05/12/2021 15:00 TEMP4 OUT: 104 °C 05/12/2021 16:35

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 @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB114405BL	LB114405BL	1.4856	1.4856	100	1.4857	1.4857	1.4857	0.0001	1
2	LB114405BS	LB114405BS	1.3607	1.3607	100	1.4138	1.4138	1.4138	0.0531	531
3	M2352-01	14B-1	1.3948	1.3948	10	1.4145	1.4145	1.4145	0.0197	1970
4	M2352-02	14B-2	1.3954	1.3954	10	1.4171	1.4171	1.4171	0.0217	2170
5	M2352-03	14B-3	1.4063	1.4063	10	1.4276	1.4276	1.4276	0.0213	2130
6	M2352-04	14B-4	1.3958	1.3958	10	1.4181	1.4181	1.4181	0.0223	2230
7	M2359-01	14B-1	1.4092	1.4092	10	1.4319	1.4319	1.4319	0.0227	2270
8	M2359-02	14B-2	1.3930	1.3930	10	1.4516	1.4516	1.4516	0.0586	5860
9	M2359-03	14B-3	1.4211	1.4211	10	1.4726	1.4726	1.4726	0.0515	5150
10	M2359-04	14B-4	1.4080	1.4080	10	1.4530	1.4530	1.4530	0.0450	4500
11	M2374-02	COMP	1.4034	1.4034	70	1.4166	1.4166	1.4166	0.0132	188.6
12	M2374-02DUP	COMPDUP	1.3874	1.3874	70	1.4009	1.4009	1.4009	0.0135	192.9



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A = Sample Volume (ml)
B = Final Empty Dish Weight (g)
C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)
D = Weight (g)

Weight (g) = C - B

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

283 114405

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss m2359 WorkList ID : 148778 Department : Wet-Chemistry Date : 05-12-2021 11:43:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/19/2021	Water	M2374-02	B TSS	Cool 4 deg C	ARAM01	P31	COMP	05/12/2021	SM2540 D
05/17/2021	Water	M2352-01	L TSS	Cool 4 deg C	NEWY17	P21	14B-1	05/10/2021	SM2540 D
05/17/2021	Water	M2352-02	L TSS	Cool 4 deg C	NEWY17	P21	14B-2	05/10/2021	SM2540 D
05/17/2021	Water	M2352-03	L TSS	Cool 4 deg C	NEWY17	P21	14B-3	05/10/2021	SM2540 D
05/17/2021	Water	M2352-04	L TSS	Cool 4 deg C	NEWY17	P21	14B-4	05/10/2021	SM2540 D
05/18/2021	Water	M2359-01	L TSS	Cool 4 deg C	NEWY17	D22	14B-1	05/11/2021	SM2540 D
05/18/2021	Water	M2359-02	L TSS	Cool 4 deg C	NEWY17	D22	14B-2	05/11/2021	SM2540 D
05/18/2021	Water	M2359-03	L TSS	Cool 4 deg C	NEWY17	D22	14B-3	05/11/2021	SM2540 D
05/18/2021	Water	M2359-04	L TSS	Cool 4 deg C	NEWY17	D22	14B-4	05/11/2021	SM2540 D
05/18/2021	Water	M2359-05	L TSS	Cool 4 deg C	NEWY17	D22	M2359-04MS	05/11/2021	SM2540 D

Date/Time 05-12-21 11:45
Raw Sample Received by: JP (w/ Qrm)
Raw Sample Relinquished by: CP (SMI)

Date/Time 05-12-21 13:00
Raw Sample Received by: CP (SMI)
Raw Sample Relinquished by: JP (w/ Qrm)