



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 08/30/2019

Run Number: LB104882

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: Wet OVEN #1

TEMP1 IN: 104 08/30/2019 07:10 TEMP OUT: 104 08/30/2019 08:20

TEMP2 IN: 104 08/30/2019 08:45 TEMP OUT: 104 08/30/2019 10:10

TEMP3 IN: 104 08/30/2019 11:35 TEMP OUT: 103 08/30/2019 13:25

TEMP3 IN: 103 08/30/2019 15:00 TEMP OUT: 103 08/30/2019 15:35

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	LB104882BL	LB104882BL	2.4666	2.4666	100	2.4666	2.4666	2.4666	0	0
2	LB104882BS	LB104882BS	2.4888	2.4888	100	2.5436	2.5436	2.5436	0.0548	548
3	K4555-23	TW-10-DEP	1.3908	1.3908	60	1.4767	1.4767	1.4767	0.0859	1431.7
4	K4555-23DUP	TW-10-DEPDUP	1.3783	1.3783	60	1.4644	1.4644	1.4644	0.0861	1435
5	K4598-01	COMP-BH-1-ELU-20190610	1.3829	1.3829	500	1.4062	1.4062	1.4062	0.0233	46.6
6	K4598-02	COMP-BH-2-ELU-20190611	1.3825	1.3825	500	1.4067	1.4067	1.4067	0.0242	48.4
7	K4598-03	COMP-BH-3-ELU-20190612	1.3912	1.3912	500	1.4126	1.4126	1.4126	0.0214	42.8
8	K4598-04	COMP-BH-4-ELU-20190613	1.387	1.387	500	1.4114	1.4114	1.4114	0.0244	48.8
9	K4598-05	COMP-BH-6-(159-02)-ELU-2019	1.3898	1.3898	500	1.4116	1.4116	1.4116	0.0218	43.6
10	K4613-09	TP-11-GW	1.386	1.386	50	1.6319	1.6319	1.6319	0.2459	4918
11	K4614-01	082719-TIPC-E-D-B	1.3856	1.3856	400	1.3946	1.3946	1.3946	0.009	22.5
12	K4614-02	082719-TIPC-E-D-S	1.3859	1.3859	400	1.3934	1.3934	1.3934	0.0075	18.8
13	K4614-03	082719-TIPC-E-U-B	1.4303	1.4303	200	1.4368	1.4368	1.4368	0.0065	32.5
14	K4614-03DUP	082719-TIPC-E-U-BDUP	1.3803	1.3803	200	1.387	1.387	1.387	0.0067	33.5
15	K4614-04	082719-TIPC-E-U-S	1.4082	1.4082	400	1.4158	1.4158	1.4158	0.0076	19



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16	K4614-05	082719-DBRI-E-D-B	1.3855	1.3855	400	1.394	1.394	1.394	0.0085	21.3
17	K4614-06	082719-DBRI-E-D-S	1.4039	1.4039	400	1.4088	1.4088	1.4088	0.0049	12.3
18	K4614-07	082719-DBRI-E-U-B	1.4168	1.4168	400	1.4234	1.4234	1.4234	0.0066	16.5
19	K4614-08	082719-DBRI-E-U-S	1.3898	1.3898	400	1.3962	1.3962	1.3962	0.0064	16
20	K4616-01	082819-DBRI-E-D-B	1.407	1.407	400	1.4157	1.4157	1.4157	0.0087	21.8
21	K4616-02	082819-DBRI-E-D-M	1.3829	1.3829	400	1.3923	1.3923	1.3923	0.0094	23.5
22	K4616-03	082819-DBRI-E-D-S	1.3907	1.3907	400	1.3997	1.3997	1.3997	0.009	22.5
23	K4616-04	082819-DBRI-E-U-B	1.3812	1.3812	200	1.3908	1.3908	1.3908	0.0096	48
24	K4616-04DUP	082819-DBRI-E-U-BDUP	1.3888	1.3888	200	1.3986	1.3986	1.3986	0.0098	49
25	K4616-05	082819-DBRI-E-U-M	1.4036	1.4036	400	1.4081	1.4081	1.4081	0.0045	11.2
26	K4616-06	082819-DBRI-E-U-S	1.3843	1.3843	400	1.3918	1.3918	1.3918	0.0075	18.8
27	K4617-01	082919-DBRI-F-D-B	1.3791	1.3791	400	1.3993	1.3993	1.3993	0.0202	50.5
28	K4617-02	082919-DBRI-F-D-M	1.3808	1.3808	400	1.3962	1.3962	1.3962	0.0154	38.5
29	K4617-03	082919-DBRI-F-D-S	1.3854	1.3854	400	1.3994	1.3994	1.3994	0.014	35
30	K4617-04	082919-DBRI-F-U-B	1.3779	1.3779	400	1.4023	1.4023	1.4023	0.0244	61



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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
31	K4617-05	082919-DBRI-F-U-M	1.3862	1.3862	400	1.3864	1.3974	1.3974	0.0112	28
32	K4617-06	082919-DBRI-F-U-S	1.3788	1.3788	400	1.3864	1.3864	1.3864	0.0076	19

A = Sample Volume (ml)

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

WORKLIST(Hardcopy Internal Chain)

18104882

WorkList Name : TSS K4616 WorkList ID : 130412 Department : Wet-Chemistry Date : 08-29-2019 18:08:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/05/2019	Water	K4555-23-6	TSS	Cool 4 deg C	AKRF02	I31	TW-10-DEP	08/29/2019	SM2540 D
08/09/2019	Water	K4598-01	TSS	Cool 4 deg C	AQUA04	I23	COMP-BH-1-ELU-20190610	08/02/2019	SM2540 D
08/09/2019	Water	K4598-02	TSS	Cool 4 deg C	AQUA04	I23	COMP-BH-2-ELU-20190611	08/02/2019	SM2540 D
08/09/2019	Water	K4598-03	TSS	Cool 4 deg C	AQUA04	I23	COMP-BH-3-ELU-20190612	08/02/2019	SM2540 D
08/09/2019	Water	K4598-04	TSS	Cool 4 deg C	AQUA04	I23	COMP-BH-4-ELU-20190613	08/02/2019	SM2540 D
08/09/2019	Water	K4598-05	TSS	Cool 4 deg C	AQUA04	I23	COMP-BH-6-(159-02)-ELU-20	08/02/2019	SM2540 D
09/05/2019	Water	K4613-09-6	TSS	Cool 4 deg C	PSEG01	J22	TP-11-GW	08/29/2019	SM2540 D
09/02/2019	Water	K4614-01	TSS	Cool 4 deg C	HDRIO3	I41	082719-TIPC-E-D-B	08/27/2019	SM2540 D
09/02/2019	Water	K4614-02	TSS	Cool 4 deg C	HDRIO3	I41	082719-TIPC-E-D-S	08/27/2019	SM2540 D
09/02/2019	Water	K4614-03	TSS	Cool 4 deg C	HDRIO3	I41	082719-TIPC-E-U-B	08/27/2019	SM2540 D
09/02/2019	Water	K4614-04	TSS	Cool 4 deg C	HDRIO3	I41	082719-TIPC-E-U-S	08/27/2019	SM2540 D
09/02/2019	Water	K4614-05	TSS	Cool 4 deg C	HDRIO3	I41	082719-DBRI-E-D-B	08/27/2019	SM2540 D
09/02/2019	Water	K4614-06	TSS	Cool 4 deg C	HDRIO3	I41	082719-DBRI-E-D-S	08/27/2019	SM2540 D
09/02/2019	Water	K4614-07	TSS	Cool 4 deg C	HDRIO3	I41	082719-DBRI-E-U-B	08/27/2019	SM2540 D
09/02/2019	Water	K4614-08	TSS	Cool 4 deg C	HDRIO3	I41	082719-DBRI-E-U-S	08/27/2019	SM2540 D
09/02/2019	Water	K4616-01	TSS	Cool 4 deg C	HDRIO3	I31	082819-DBRI-E-D-B	08/28/2019	SM2540 D
09/02/2019	Water	K4616-02	TSS	Cool 4 deg C	HDRIO3	I31	082819-DBRI-E-D-M	08/28/2019	SM2540 D
09/02/2019	Water	K4616-03	TSS	Cool 4 deg C	HDRIO3	I31	082819-DBRI-E-D-S	08/28/2019	SM2540 D
09/02/2019	Water	K4616-04	TSS	Cool 4 deg C	HDRIO3	I31	082819-DBRI-E-U-B	08/28/2019	SM2540 D
09/02/2019	Water	K4616-05	TSS	Cool 4 deg C	HDRIO3	I31	082819-DBRI-E-U-M	08/28/2019	SM2540 D
09/02/2019	Water	K4616-06	TSS	Cool 4 deg C	HDRIO3	I31	082819-DBRI-E-U-S	08/28/2019	SM2540 D
09/02/2019	Water	K4617-01	TSS	Cool 4 deg C	HDRIO3	I33	082919-DBRI-F-D-B	08/29/2019	SM2540 D

Date/Time 08/29/19 17:10
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 Relinquished by: [Signature]

Date/Time 08/29/19 18:02
 Received by: [Signature]
 Relinquished by: [Signature]

18104882

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K4616

WorkList ID : 130412

Department : Wet-Chemistry

Date : 08-29-2019 18:08:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/02/2019	Water	K4617-02	✓ TSS	Cool 4 deg C	HDR103	I33	082919-DBRI-F-D-M	08/29/2019	SM2540 D
09/02/2019	Water	K4617-03	✓ TSS	Cool 4 deg C	HDR103	I33	082919-DBRI-F-D-S	08/29/2019	SM2540 D
09/02/2019	Water	K4617-04	✓ TSS	Cool 4 deg C	HDR103	I33	082919-DBRI-F-U-B	08/29/2019	SM2540 D
09/02/2019	Water	K4617-05	✓ TSS	Cool 4 deg C	HDR103	I33	082919-DBRI-F-U-M	08/29/2019	SM2540 D
09/02/2019	Water	K4617-06	✓ TSS	Cool 4 deg C	HDR103	I33	082919-DBRI-F-U-S	08/29/2019	SM2540 D

Date/Time 08/30/2019 7:10
 Received by: ST
 Relinquished by: ST

Date/Time 08/30/2019 18:08
 Received by: ST
 Relinquished by: ST