



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB123319
Analysis Date: 12/17/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/17/2022
Extraction IN Time: 08:15
Extraction OUT Time: 08:45
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB123319BL	LB123319BL	WATER	1.3	1000	100	2.9658	2.9658	0	2.9659	2.9659	0.0001	0.1
2	LB123319BS	LB123319BS	WATER	1.3	1000	100	3.0627	3.0627	0	3.0796	3.0796	0.0169	16.9
3	N6063-01	SWB-N- (OUTFALL-116)	WATER	1.3	1000	100	3.0264	3.0264	0	3.0271	3.0271	0.0007	0.7
4	N6064-01	SWB-L- (OUTFALL-114)	WATER	1.3	1000	100	3.0212	3.0212	0	3.0216	3.0216	0.0004	0.4
5	N6120-01	EFFLUENT	WATER	1.6	1000	100	2.9694	2.9694	0	2.9759	2.9759	0.0065	6.5
6	N6120-02	N6120-01MS	WATER	1.6	1000	100	3.1691	3.1691	0	3.1951	3.1951	0.0260	26
7	N6120-03	N6120-01MSD	WATER	1.6	1000	100	3.0854	3.0854	0	3.1117	3.1117	0.0263	26.3



QC Batch# LB123319

Test: Oil and Grease

Analysis Date: 12/17/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2279
1:1 HCL	WP10035
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP100036
LCSWD	NA	NA
MS/MSD	2.5 ML	WP100037

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:16

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:15

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:35

Out Time2: 12:00

WB 123379

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE N6120 WorkList ID : 165901 Department : Wet-Chemistry Date : 12-17-2022 07:59:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/27/2022	Water	N6063-01	Oil and Grease	Conc H2SO4 to	INFR01	J63	SWB-N-(OUTFALL-116)	12/12/2022	1664A
12/27/2022	Water	N6064-01	Oil and Grease	Conc H2SO4 to	INFR01	J63	SWB-L-(OUTFALL-114)	12/14/2022	1664A
12/23/2022	Water	N6120-01	Oil and Grease	Conc H2SO4 to	HOLL01	N12	EFFLUENT	12/16/2022	1664A
12/23/2022	Water	N6120-02	Oil and Grease	Conc H2SO4 to	HOLL01	N12	N6120-01MS	12/16/2022	1664A
12/23/2022	Water	N6120-03	Oil and Grease	Conc H2SO4 to	HOLL01	N12	N6120-01MSD	12/16/2022	1664A

Date/Time 12-17-22 08:10
 Raw Sample Received by: JD (WCI)
 Raw Sample Relinquished by: RS (Ext-WB)

Date/Time 12-17-22 11:30
 Raw Sample Received by: RS (Ext-WB)
 Raw Sample Relinquished by: JD (WCI)