



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB119774

Analysis Date: 04/21/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/21/2022

Extraction IN Time: 08:20

Extraction OUT Time: 09:00

Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	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	LB119774BL	LB119774BL	WATER	1.3	1000	100	2.8531	2.8531	0	2.8533	2.8533	0.0002	0.2
2	LB119774BS	LB119774BS	WATER	1.3	1000	100	2.9106	2.9106	0	2.9275	2.9275	0.0169	16.9
3	LB119774BSD	LB119774BSD	WATER	1.3	1000	100	2.9668	2.9668	0	2.9838	2.9838	0.0170	17
4	N2498-01	SWB-L- (OUTFALL-114)	WATER	1.3	1000	100	2.9621	2.9621	0	2.9622	2.9622	0.0001	0.1
5	N2498-02	SWB-N- (OUTFALL-116)	WATER	1.3	1000	100	2.9485	2.9485	0	2.9487	2.9487	0.0002	0.2



QC Batch# LB119774

Test: Oil and Grease

Analysis Date: 04/21/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2226
1:1 HCL	WP95586
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP95587
LCSWD	2.5 ML	WP95588
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:21

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

Bal Check Time: 08:35 Out OVEN TEMP1: 70 °C Dessicator Time Out1 11:00

Out Time1 10:20

After Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:02

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In Time2:      11:30
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1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:30

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

Bal Check Time: 12:45

Out Time2: 12:00

VB119474

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE N2498 WorkList ID : 158854 Department : Wet-Chemistry Date : 04-21-2022 08:05:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/03/2022	Water	N2498-01	Oil and Grease	Conc H2SO4 to	INFR01	N11	SWB-L-OUTFALL-114	04/15/2022	1664A
05/03/2022	Water	N2498-02	Oil and Grease	Conc H2SO4 to	INFR01	N11	SWB-N-OUTFALL-116	04/15/2022	1664A

Date/Time 04/21/22 08:10
Raw Sample Received by: JP/ACC
Raw Sample Relinquished by: JP/ACC

Date/Time 04/21/22 11:00
Raw Sample Received by: JP/ACC
Raw Sample Relinquished by: JP/ACC