



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB129331
Analysis Date: 02/01/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 02/01/2024
Extraction IN Time: 08:20
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	LB129331BL	LB129331BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8563	2.8563	0.0000	0
2	LB129331BS	LB129331BS	WATER	1.3	1000	100	2.9637	2.9637	0	2.9805	2.9805	0.0168	16.8
3	LB129331BSD	LB129331BSD	WATER	1.3	1000	100	3.0177	3.0177	0	3.0346	3.0346	0.0169	16.9
4	P1269-01	EFFLUENT	WATER	1.6	1000	100	3.0344	3.0344	0	3.0379	3.0379	0.0035	3.5



QC Batch# LB129331 Test: Oil and Grease Analysis Date: 02/01/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2447
1:1 HCL	WP105958
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP105959
LCSWD	2.5 ML	WP105960
MS/MSD	NA	NA

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 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:10

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:31

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 12:00

Bal Check Time: 13:02 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:00

Out Time2: 12:30

12933)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease p1069 WorkList ID : 177531 Department : Wet-Chemistry Date : 02-01-2024 08:10:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1269-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	D12	01/26/2024	1664A

Date/Time 02/01/24 08:16
Raw Sample Received by: JH Coel
Raw Sample Relinquished by: CP S

Date/Time 02/01/24 12:00
Raw Sample Received by: CP S
Raw Sample Relinquished by: JH Coel