



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB129909
Analysis Date: 03/15/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/15/2024
Extraction IN Time: 11:25
Extraction OUT Time: 12:15
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	LB129909BL	LB129909BL	WATER	1.3	1000	100	3.1474	3.1474	3.02	3.1475	3.1475	0.0001	0.1
2	LB129909BS	LB129909BS	WATER	1.3	1000	100	2.7489	2.7489	3.03	2.7655	2.7655	0.0166	16.6
3	LB129909BSD	LB129909BSD	WATER	1.3	1000	100	3.0215	3.0215	3.04	3.0384	3.0384	0.0169	16.9
4	P1775-01	027-OUTFALL	WATER	1.6	1000	100	3.0966	3.0966	3.04	3.0991	3.0991	0.0025	2.5



QC Batch# LB129909

Test: Oil and Grease

Analysis Date: 03/15/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2458
1:1 HCL	WP106917
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP105918
LCSWD	2.5 ML	WP105919
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 : 13:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 13:00

Bal Check Time: 11:35 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 14:00

Out Time1: 13:30

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 15:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 14:30

Bal Check Time: 15:36 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 15:35

Out Time2: 15:00

WORKLIST(Hardcopy Internal Chain)

W129909

WorkList Name : oil & grease p1775 WorkList ID : 178632 Department : Wet-Chemistry Date : 03-15-2024 11:10:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1775-01	CS	027-OUTFALL	Water	Oil and Grease	Conc H2SO4 to pH < 2	MINO01	I41	03/13/2024 1664A

Date/Time 03/15/24 11:20
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 03/15/24 15:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]