

Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB131283

Analysis Date: 06/18/2024

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: Iwona

Extraction Date: 06/18/2024

Extraction IN Time: 11:40

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	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	LB131283BL	LB131283BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8564	2.8564	0.0001	0.1
2	LB131283BS	LB131283BS	WATER	1.3	1000	100	2.9307	2.9307	0	2.9475	2.9475	0.0168	16.8
3	LB131283BSD	LB131283BSD	WATER	1.3	1000	100	2.9804	2.9804	0	2.9974	2.9974	0.0170	17
4	P2929-01	OF-1	WATER	1.6	1000	100	3.0602	3.0602	0	3.0658	3.0658	0.0056	5.6
5	P2929-02	OF-2	WATER	1.3	1000	100	3.0037	3.0037	0	3.0049	3.0049	0.0012	1.2
6	P2929-02DUP	OF-2DUP	WATER	1.3	1000	100	2.5635	2.5635	0	2.5646	2.5646	0.0011	1.1
7	P2929-03	OF-3	WATER	1.3	1000	100	2.9948	2.9948	0	2.9984	2.9984	0.0036	3.6



QC Batch# LB131283

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Analysis Date: 06/18/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2497
1:1 HCL	WP106917
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP106918
LCSWD	2.5 ML	WP106919
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 14:21

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 13:00

Bal Check Time: 11:47 Out OVEN TEMP1: 70 °C Dessicator Time Out1 14:50

Out Time1 14:20

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 16:06

In Time2: 15:30

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 15:30

Out OVEN TEMP2: 71 °C Dessicator Time Out2 16:37

Bal Check Time: 16:40

Out Time2: 16:05

WORKLIST(Hardcopy Internal Chain)

WB 131283

WorkList Name : oil & grease p2929 WorkList ID : 181154 Department : Wet-Chemistry Date : 06-18-2024 11:13:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2929-01	C OF-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATCE02	M21	06/14/2024	1664A
P2929-02	C, B OF-2	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATCE02	M21	06/14/2024	1664A
P2929-03	C OF-3	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATCE02	M21	06/14/2024	1664A

Date/Time 06-18-24 11:30
 Raw Sample Received by: JH CWC
 Raw Sample Relinquished by: JDCSM

JH 06-18-24 16:00
 Date/Time 06-18-24
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JH CWC