



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB125624
Analysis Date: 05/24/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 05/24/2023
Extraction IN Time: 08:15
Extraction OUT Time: 08:38
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	LB125624BL	LB125624BL	WATER	1.3	1000	100	2.9541	2.9541	0	2.9542	2.9542	0.0001	0.1
2	LB125624BS	LB125624BS	WATER	1.3	1000	100	2.7984	2.7984	0	2.8164	2.8164	0.0180	18
3	O2830-01	SEMI-ANNUAL-CONDENSATE	WATER	1.3	1000	100	3.0222	3.0222	0	3.0397	3.0397	0.0175	17.5
4	O2899-11	TWP01	WATER	1.3	1000	100	3.0155	3.0155	0	3.0168	3.0168	0.0013	1.3
5	O2906-01	OF-1	WATER	1.6	1000	100	3.0666	3.0666	0	3.0691	3.0691	0.0025	2.5
6	O2906-02	O2906-01MS	WATER	1.6	1000	100	2.9148	2.9148	0	2.9373	2.9373	0.0225	22.5
7	O2906-03	O2906-01MSD	WATER	1.6	1000	100	2.7962	2.7962	0	2.8183	2.8183	0.0221	22.1
8	O2908-09	TWP02	WATER	1.3	1000	100	3.0539	3.0539	0	3.0548	3.0548	0.0009	0.9



QC Batch# LB125624

Test: Oil and Grease

Analysis Date: 05/24/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3034
pH Paper 0-14	M4909
Sodium Sulfate	EP2340
1:1 HCL	WP101334
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP101332
LCSWD	NA	NA
MS/MSD	2.5 ML	WP101333

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: 1.0005 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:25 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:10

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

Bal Check Time: 12:50 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:45

Out Time2: 11:32

VB 125624

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE O2908 WorkList ID : 170263 Department : Wet-Chemistry Date : 05-24-2023 07:53:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2830-01	SEMI-ANNUAL-CONDENSATE	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	N11	05/17/2023	1664A
O2899-11	TWP01	Water	Oil and Grease	Conc H2SO4 to pH < 2	loui01	O11	05/22/2023	1664A
O2906-01	OF-1	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATCE02	O11	05/23/2023	1664A
O2906-02	O2906-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATCE02	O11	05/23/2023	1664A
O2906-03	O2906-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	ATCE02	O11	05/23/2023	1664A
O2908-09	TWP02	Water	Oil and Grease	Conc H2SO4 to pH < 2	loui01	O11	05/23/2023	1664A

Date/Time 05/24/23 08:10
 Raw Sample Received by: JOL (Lapc)
 Raw Sample Relinquished by: JOL (Lapc)

Date/Time 05/24/23 12:00
 Raw Sample Received by: JOL (Lapc)
 Raw Sample Relinquished by: JOL (Lapc)