



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB125240
Analysis Date: 05/02/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 05/02/2023
Extraction IN Time: 10:05
Extraction OUT Time: 10:37
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	LB125240BL	LB125240BL	WATER	1.3	1000	100	2.9687	2.9687	0	2.9688	2.9688	0.0001	0.1
2	LB125240BS	LB125240BS	WATER	1.3	1000	100	3.1578	3.1578	0	3.1746	3.1746	0.0168	16.8
3	LB125240BSD	LB125240BSD	WATER	1.3	1000	100	3.0625	3.0625	0	3.0795	3.0795	0.0170	17
4	O2560-01	EFFLUENT	WATER	1.6	1000	100	2.9827	2.9827	0	2.9854	2.9854	0.0027	2.7
5	O2560-02	O2560-01MS	WATER	1.6	1000	100	3.0147	3.0147	0	3.0374	3.0374	0.0227	22.7
6	O2560-03	O2560-01MSD	WATER	1.6	1000	100	3.1988	3.1988	0	3.2210	3.2210	0.0222	22.2



QC Batch# LB125240

Test: Oil and Grease

Analysis Date: 05/02/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3010
pH Paper 0-14	M4909
Sodium Sulfate	EP2328
1:1 HCL	WP101334
Silica Gel	NA
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 : 12:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 11:15

Bal Check Time: 10:15 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:13

Out Time1: 12:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 12:45

Bal Check Time: 13:45 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:37

Out Time2: 13:00

WORKLIST(Hardcopy Internal Chain)

VB 125240

WorkList Name : oil & grease o2560

WorkList ID : 169584

Department : Wet-Chemistry

Date : 05-02-2023 09:42:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/05/2023	Water	O2560-01	Oil and Grease	Conc H2SO4 tr	HOLL01	K11	EFFLUENT	04/28/2023	1664A
05/05/2023	Water	O2560-02	Oil and Grease	Conc H2SO4 tr	HOLL01	K11	O2560-01MS	04/28/2023	1664A
05/05/2023	Water	O2560-03	Oil and Grease	Conc H2SO4 tr	HOLL01	K11	O2560-01MSD	04/28/2023	1664A

Date/Time

05/02/23 10:00

Raw Sample Received by:

JP (ACC)

Raw Sample Relinquished by:

JP (ACC)

Date/Time

05/02/23

Raw Sample Received by:

JP (ACC)

Raw Sample Relinquished by: