



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB118132
Analysis Date: 01/10/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/10/2022
Extraction IN Time: 08:15
Extraction OUT Time: 08:40
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	LB118132BL	LB118132BL	WATER	1.3	1000	100	2.9631	2.9631	0	2.9632	2.9632	0.0001	0.1
2	LB118132BS	LB118132BS	WATER	1.3	1000	100	3.0547	3.0547	0	3.0718	3.0718	0.0171	17.1
3	N1062-02	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	2.9783	2.9783	0	2.9815	2.9815	0.0032	3.2
4	N1062-03	N1062-02MS	WATER	1.6	1000	100	3.0256	3.0256	0	3.0489	3.0489	0.0233	23.3
5	N1062-04	N1062-02MSD	WATER	1.6	1000	100	3.1478	3.1478	0	3.1712	3.1712	0.0234	23.4

QC Batch# LB118132Test: Oil and GreaseAnalysis Date: 01/10/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2206
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92936
LCSWD	NA	NA
MS/MSD	2.5 ML	WP92937

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:01
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:20
Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:30
Out Time1 10:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 11:31
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:00
Bal Check Time: 12:30 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:00
Out Time2: 11:30

118132
VB

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease m1062

WorkList ID : 155859

Department : Wet-Chemistry

Date : 01-10-2022 08:05:44

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/13/2022	Water	N1062-02	Oil and Grease	Conc H2SO4 tc	MAJ001	H11	DRAIN-WATER-TANK-1	01/06/2022	1664A
01/13/2022	Water	N1062-03	Oil and Grease	Conc H2SO4 tc	MAJ001	H11	N1062-02MS	01/06/2022	1664A
01/13/2022	Water	N1062-04	Oil and Grease	Conc H2SO4 tc	MAJ001	H11	N1062-02MSD	01/06/2022	1664A

Date/Time 01.10.22 08:10
Raw Sample Received by: 701001
Raw Sample Relinquished by: CF SM

Date/Time 01.10.22 11:00
Raw Sample Received by: CF SM
Raw Sample Relinquished by: 701001