



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB113095

Analysis Date: 02/09/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: Alexander

REVIEWED BY: apatel

Extraction Date: 02/09/2021

Extraction IN Time: 08:45

Extraction OUT Time: 09:30

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	LB113095BL	LB113095BL	WATER	1.6	1000	100	2.9546	2.9546	0	2.9546	2.9546	0.0000	0
2	LB113095BS	LB113095BS	WATER	1.6	1000	100	2.8896	2.8896	0	2.9082	2.9082	0.0186	18.6
3	LB113095BSD	LB113095BSD	WATER	1.6	1000	100	2.8451	2.8451	0	2.8633	2.8633	0.0182	18.2
4	M1321-01	001-WILLETS-PT-BLVD (FE	WATER	1.3	1000	100	2.9840	2.9840	0	3.0145	3.0145	0.0305	30.5
5	M1321-02	002-35TH-AVE (FEB)	WATER	1.6	1000	100	3.0723	3.0723	0	3.0839	3.0839	0.0116	11.6



QC Batch# LB113095 Test: Oil and Grease Analysis Date: 02/09/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	E3006
pH Paper 0-14	M4588
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5	WP88883
LCSWD	5	WP88883
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:39
1.0000 gram Balance: 1.0001 (0.9950-1.0050) In Time1: 09:55
Bal Check Time: 09:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1 11:10
Out Time1 10:35

After Analysis

0.0020 gram Balance: 0.002 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:23
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:55
Bal Check Time: 13:35 Out OVEN TEMP2: 71 °C Dessicator Time Out2 13:10
Out Time2: 12:20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OG-020921 WorkList ID : 146221 Department : Wet-Chemistry Date : 02-08-2021 13:02:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/12/2021	Water	M1321-01	Oil and Grease	Conc H2SO4 tr	TULL01	G42	001-WILLETTS-PT-BLVD(FEB)	02/04/2021	1664A
02/12/2021	Water	M1321-02	Oil and Grease	Conc H2SO4 tr	TULL01	G42	002-35TH-AVE(FEB)	02/04/2021	1664A

Date/Time 2/9/21 8:30
 Received by: AL (wetchem)
 Relinquished by: AL (wetchem)

Date/Time 2/9/21 10:00
 Received by: AL (wetchem)
 Relinquished by: AL (wetchem)