



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB113239

Analysis Date: 02/23/2021

BalanceID: WC SC-3

OvenID: EXT Oven-3

ANALYST: ketankumar

REVIEWED BY: apatel

Extraction Date: 02/23/2021

Extraction IN Time: 09:40

Extraction OUT Time: 10:30

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	LB113239BL	LB113239BL	WATER	2	1000	100	2.7436	2.7436	0	2.7436	2.7436	0.0000	0
2	LB113239BS	LB113239BS	WATER	2	1000	100	2.8963	2.8963	0	2.9144	2.9144	0.0181	18.1
3	M1451-01	001-WILLETS-PT-BLVD (FE	WATER	2	1000	100	3.0315	3.0315	0	3.0448	3.0448	0.0133	13.3
4	M1451-02	M1451-01MS	WATER	2	1000	100	2.9732	2.9732	0	3.0059	3.0059	0.0327	32.7
5	M1451-03	M1451-01MSD	WATER	2	1000	100	3.0205	3.0205	0	3.0527	3.0527	0.0322	32.2
6	M1455-01	EFFLUENT	WATER	2	1000	100	2.9711	2.9711	0	2.9780	2.9780	0.0069	6.9
7	M1455-02	M1455-01MS	WATER	2	1000	100	2.9192	2.9192	0	2.9405	2.9405	0.0213	21.3
8	M1455-03	M1455-01MSD	WATER	2	1000	100	2.8475	2.8475	0	2.8670	2.8670	0.0195	19.5



QC Batch# LB113239 Test: Oil and Grease Analysis Date: 02/23/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	E3028
pH Paper 0-14	M4588
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00ML	WP88884
LCSWD		
MS/MSD	5.0ML	WP88883

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 11:31
1.0000 gram Balance: 10.0003 (0.9950-1.0050) In Time1: 10:45
Bal Check Time: 10:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1 12:05
Out Time1 11:30

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 13:16
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 12:40
Bal Check Time: 14:30 Out OVEN TEMP2: 71 °C Dessicator Time Out2 14:00
Out Time2: 13:15

WORKLIST(Hardcopy Internal Chain)

LP 113239

WorkList Name : oil&grease22321

WorkList ID : 146587

Department : Wet-Chemistry

Date : 02-23-2021 09:11:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/25/2021	Water	M1451-01	Oil and Grease	Conc H2SO4 tc	TULL01	H11	001-WILLETS-PT-BLVD(FEB)	02/17/2021	1664A
02/25/2021	Water	M1451-02	Oil and Grease	Conc H2SO4 tc	TULL01	H11	M1451-01MS	02/17/2021	1664A
02/25/2021	Water	M1451-03	Oil and Grease	Conc H2SO4 tc	TULL01	H11	M1451-01MSD	02/17/2021	1664A
02/26/2021	Water	M1455-01	Oil and Grease	Conc H2SO4 tc	HOLL01	H11	EFFLUENT	02/18/2021	1664A
02/26/2021	Water	M1455-02	Oil and Grease	Conc H2SO4 tc	HOLL01	H11	M1455-01MS	02/18/2021	1664A
02/26/2021	Water	M1455-03	Oil and Grease	Conc H2SO4 tc	HOLL01	H11	M1455-01MSD	02/18/2021	1664A

Date/Time 02/23/21 09:25
 Received by: KS (webchem)
 Relinquished by: AM (webchem)

Date/Time 02/23/21 10:55
 Received by: AM (webchem)
 Relinquished by: KS (webchem)