



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB129834
Analysis Date: 03/11/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/11/2024
Extraction IN Time: 08:10
Extraction OUT Time: 08:45
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	LB129834BL	LB129834BL	WATER	1.3	1000	100	2.7456	2.7456	0	2.7457	2.7457	0.0001	0.1
2	LB129834BS	LB129834BS	WATER	1.3	1000	100	2.8604	2.8604	0	2.8771	2.8771	0.0167	16.7
3	P1689-01	001-WILLETS-PT-BLVD (MA	WATER	1.3	1000	100	3.0795	3.0795	0	3.0876	3.0876	0.0081	8.1
4	P1689-02	002-35TH-AVE (MARCH)	WATER	1.3	1000	100	3.0889	3.0889	0	3.1011	3.1011	0.0122	12.2
5	P1714-01	WATER-TREATMENT-DISCHA	WATER	1.3	1000	100	3.1040	3.1040	0	3.1086	3.1086	0.0046	4.6
6	P1714-02	P1714-01MS	WATER	1.3	500	100	3.1874	3.1874	0	3.2166	3.2166	0.0292	58.4
7	P1714-03	P1714-01MSD	WATER	1.3	500	100	3.0351	3.0351	0	3.0640	3.0640	0.0289	57.8
8	P1719-04	EFFLUENT-1	WATER	1.3	1000	100	3.0496	3.0496	0	3.0502	3.0502	0.0006	0.6
9	P1719-05	P1719-04MS	WATER	1.3	1000	100	2.8574	2.8574	0	2.8780	2.8780	0.0206	20.6
10	P1719-06	P1719-04MSD	WATER	1.3	1000	100	2.9336	2.9336	0	2.9539	2.9539	0.0203	20.3



QC Batch# LB129834

Test: Oil and Grease

Analysis Date: 03/11/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2458
1:1 HCL	WP105958
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP105959
LCSWD	NA	NA
MS/MSD	2.5 ML	WP105960

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:26

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:20 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 : 12:01

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:37

Out Time2: 12:00

VB 120834

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease p1714

WorkList ID : 178492

Department : Wet-Chemistry

Date : 03-11-2024 07:52:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1689-01	H 001-WILLETS-PT-BLVD(MARC)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	I11	03/05/2024	1664A
P1689-02	H 002-35TH-AVE(MARCH)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	I11	03/05/2024	1664A
P1714-01	WATER-TREATMENT-DISCHAI	Water	Oil and Grease	Conc H2SO4 to pH < 2	VERI01	I22	03/07/2024	1664A
P1714-02	P1714-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	VERI01	I22	03/07/2024	1664A
P1714-03	P1714-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	VERI01	I22	03/07/2024	1664A
P1719-04	E EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	I23	03/08/2024	1664A
P1719-05	P1719-04MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	I23	03/08/2024	1664A
P1719-06	P1719-04MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	I23	03/08/2024	1664A

Date/Time 03-11-24 08:00

Raw Sample Received by: VB 120834

Raw Sample Relinquished by: CP 522

Date/Time 03-11-24

Raw Sample Received by: CP 522

Raw Sample Relinquished by: VB 120834