



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB123165
Analysis Date: 12/08/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 12/08/2022
Extraction IN Time: 08:15
Extraction OUT Time: 08:35
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	LB123165BL	LB123165BL	WATER	1.3	1000	100	3.0587	3.0587	0	3.0588	3.0588	0.0001	0.1
2	LB123165BS	LB123165BS	WATER	1.3	1000	100	3.1481	3.1481	0	3.1658	3.1658	0.0177	17.7
3	LB123165BSD	LB123165BSD	WATER	1.3	1000	100	3.0526	3.0526	0	3.0697	3.0697	0.0171	17.1
4	N5932-02	BI-WEEKLY-DECANT	WATER	1.3	1000	100	3.0407	3.0407	0	3.0409	3.0409	0.0002	0.2
5	N5934-02	BI-WEEKLY-INFLUENT	WATER	1.6	1000	100	3.0419	3.0419	0	3.0437	3.0437	0.0018	1.8
6	N5936-02	MONTHLY-OUTFALL-002	WATER	1.3	1000	100	3.0183	3.0183	0	3.0188	3.0188	0.0005	0.5
7	N5939-01	001-WILLETTS-PT-BLVD (DE	WATER	1.3	1000	100	3.0361	3.0361	0	3.0387	3.0387	0.0026	2.6
8	N5939-02	002-35TH-AVE (DEC)	WATER	1.3	1000	100	3.0317	3.0317	0	3.0345	3.0345	0.0028	2.8



QC Batch# LB123165 Test: Oil and Grease Analysis Date: 12/08/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2279
1:1 HCL	WP100035
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP100036
LCSWD	2.5 ML	WP100037
MS/MSD	NA	NA

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 :	09:46
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	09:00		
Bal Check Time:	08:25		Out OVEN TEMP1:	70 °C	Dessicator Time Out1:	10:30
			Out Time1:	09:45		

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:	12:15	Out OVEN TEMP2:	71 °C	Dessicator Time Out2:	12:10
		Out Time2:	11:30		

WORKLIST(Hardcopy Internal Chain)

6123156

WorkList Name : fp12-8

WorkList ID : 165582

Department : Wet-Chemistry

Date : 12-08-2022 08:31:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/12/2022	Water	N5911-01	Q Flash Point	Cool 4 deg C	PSEG03	M12	A3594TOG	12/07/2022	1010B
12/14/2022	Water	N5912-01	Q Flash Point	Cool 4 deg C	PSEG03	M12	FMC-TOTE-1207	12/07/2022	1010B

Date/Time 12/18/2022 08.40
 Raw Sample Received by: RM Cwe
 Raw Sample Relinquished by: CP (SM)

Date/Time 12/18/2022 10:50
 Raw Sample Received by: CP (SM)
 Raw Sample Relinquished by: RM Cwe