



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB123010
Analysis Date: 11/23/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 11/23/2022
Extraction IN Time: 08:15
Extraction OUT Time: 08:50
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	LB123010BL	LB123010BL	WATER	1.3	1000	100	3.1867	3.1867	3.02	3.1868	3.1868	0.0001	0.1
2	LB123010BS	LB123010BS	WATER	1.3	1000	100	3.0265	3.0265	3.01	3.0431	3.0431	0.0166	16.6
3	LB123010BSD	LB123010BSD	WATER	1.3	1000	100	3.0748	3.0748	3.03	3.0916	3.0916	0.0168	16.8
4	N5763-01	DSN-001-SEWER-OUTLET-0	WATER	1.3	1000	100	3.0075	3.0075	3.04	3.0083	3.0083	0.0008	0.8
5	N5763-02	DSN-002-SEWER-OUTLET-0	WATER	1.3	1000	100	3.0819	3.0819	3.05	3.0872	3.0872	0.0053	5.3



QC Batch# LB123010 Test: Non-Polar Material Analysis Date: 11/23/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2267
1:1 HCL	WP98461
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP98457
LCSWD	2.5 ML	WP98458
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 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:30 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: 1.0003 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:36

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

✓ 123010

WorkList Name : NON POPLAR N5763 **WorkList ID :** 165281 **Department :** Wet-Chemistry **Date :** 11-23-2022 07:57:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/05/2022	Water	N5763-01	Non-Polar Material	✓	Conc H2SO4 to TRIS02	K11	DSN-001-SEWER-OUTLET-001	11/22/2022	1664A
12/05/2022	Water	N5763-02	Non-Polar Material	✓	Conc H2SO4 to TRIS02	K11	DSN-002-SEWER-OUTLET-002	11/22/2022	1664A

Date/Time 11.23.22 08:10
Raw Sample Received by: 1010001
Raw Sample Relinquished by: 1010001

Date/Time 11.23.22 10:00
Raw Sample Received by: 1010001
Raw Sample Relinquished by: 1010001