



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB121458
Analysis Date: 08/11/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Sohil
Extraction Date: 08/11/2022
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	LB121458BL	LB121458BL	WATER	1.3	1000	100	3.0147	3.0147	3.02	3.0148	3.0148	0.0001	0.1
2	LB121458BS	LB121458BS	WATER	1.3	1000	100	3.0659	3.0659	3.01	3.0827	3.0827	0.0168	16.8
3	LB121458BSD	LB121458BSD	WATER	1.3	1000	100	2.9741	2.9741	3.03	2.9907	2.9907	0.0166	16.6
4	N4034-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0287	3.0287	3.04	3.0291	3.0291	0.0004	0.4
5	N4034-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1583	3.1583	3.02	3.1588	3.1588	0.0005	0.5
6	N4034-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0029	3.0029	3.01	3.0032	3.0032	0.0003	0.3
7	N4034-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.8924	2.8924	3.02	2.8930	2.8930	0.0006	0.6
8	N4059-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1568	3.1568	3.03	3.1572	3.1572	0.0004	0.4
9	N4059-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9848	2.9848	3.02	2.9855	2.9855	0.0007	0.7
10	N4059-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9314	2.9314	3.01	2.9319	2.9319	0.0005	0.5
11	N4059-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9853	2.9853	3.03	2.9859	2.9859	0.0006	0.6



QC Batch# LB121458 Test: Non-Polar Material Analysis Date: 08/11/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2919
pH Paper 0-14	M4909
Sodium Sulfate	EP2254
1:1 HCL	WP95586
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP95587
LCSWD	5.00 ML	WP95588
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: 1.0005 (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 : 11:46

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:10

Bal Check Time: 12:35 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:30

Out Time2: 11:45