



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB124185
Analysis Date: 02/22/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 02/22/2023
Extraction IN Time: 08:25
Extraction OUT Time: 09:30
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	LB124185BL	LB124185BL	WATER	1.3	1000	100	2.9741	2.9741	3.02	2.9742	2.9742	0.0001	0.1
2	LB124185BS	LB124185BS	WATER	1.3	1000	100	3.0561	3.0561	3.01	3.0730	3.0730	0.0169	16.9
3	LB124185BSD	LB124185BSD	WATER	1.3	1000	100	3.1741	3.1741	3.03	3.1911	3.1911	0.0170	17
4	O1543-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0854	3.0854	3.02	3.0863	3.0863	0.0009	0.9
5	O1543-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0147	3.0147	3.05	3.0154	3.0154	0.0007	0.7
6	O1543-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0988	3.0988	3.04	3.1000	3.1000	0.0012	1.2
7	O1543-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1984	3.1984	3.08	3.1998	3.1998	0.0014	1.4
8	O1553-05	TWP-06	WATER	1.6	1000	100	3.1209	3.1209	3.05	3.1211	3.1211	0.0002	0.2
9	O1554-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1691	3.1691	3.02	3.1699	3.1699	0.0008	0.8
10	O1554-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0871	3.0871	3.03	3.0874	3.0874	0.0003	0.3
11	O1554-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.4748	3.4748	3.02	3.4751	3.4751	0.0003	0.3
12	O1554-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0523	3.0523	3.04	3.0530	3.0530	0.0007	0.7
13	O1573-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1486	3.1486	3.02	3.1492	3.1492	0.0006	0.6
14	O1573-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.8962	2.8962	3.08	2.8968	2.8968	0.0006	0.6
15	O1573-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.7413	2.7413	3.05	2.7417	2.7417	0.0004	0.4
16	O1573-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9678	2.9678	3.06	2.9696	2.9696	0.0018	1.8
17	O1588-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1053	3.1053	3.04	3.1060	3.1060	0.0007	0.7
18	O1588-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.8745	2.8745	3.02	2.8751	2.8751	0.0006	0.6
19	O1588-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.4597	2.4597	3.02	2.4600	2.4600	0.0003	0.3
20	O1588-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0488	3.0488	3.02	3.0495	3.0495	0.0007	0.7



QC Batch# LB124185 Test: Non-Polar Material Analysis Date: 02/22/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2303
1:1 HCL	WP100035
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100036
LCSWD	5.00 ML	WP100037
MS/MSD	NA	NA

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 : 11:01
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:15
Bal Check Time: 08:35 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:35
Out Time1: 11:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:02
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:10
Bal Check Time: 13:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:35
Out Time2: 13:00