



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB129904
Analysis Date: 03/15/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/15/2024
Extraction IN Time: 13:50
Extraction OUT Time: 14:20
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	LB129904BL	LB129904BL	WATER	1.3	1000	100	3.0142	3.0142	3.02	3.0143	3.0143	0.0001	0.1
2	LB129904BS	LB129904BS	WATER	1.3	1000	100	2.8563	2.8563	3.01	2.8730	2.8730	0.0167	16.7
3	LB129904BSD	LB129904BSD	WATER	1.3	1000	100	2.9988	2.9988	3.03	3.0158	3.0158	0.0170	17
4	P1747-03	MW-01	WATER	1.3	1000	100	3.0654	3.0654	3.04	3.0656	3.0656	0.0002	0.2



QC Batch# LB129904 Test: Non-Polar Material Analysis Date: 03/15/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2458
1:1 HCL	WP106917
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP105918
LCSWD	5.00 ML	WP105919
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 : 15:41

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 15:00

Bal Check Time: 14:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 16:25

Out Time1: 15:40

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 17:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 17:00

Bal Check Time: 18:01 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 18:00

Out Time2: 17:30

VB 129904

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POLAR P1747

WorkList ID : 178633

Department : Wet-Chemistry

Date : 03-15-2024 13:37:46

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1747-03	MW-01	Water	Non-Polar Material	Conc H2SO4 to pH < 2	LIRO01	I31	03/13/2024	1664A

Date/Time 03/15/24 13:45
Raw Sample Received by: JBL
Raw Sample Relinquished by: JBL

Date/Time 03/15/24 17:10
Raw Sample Received by: JBL
Raw Sample Relinquished by: JBL