



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB129226
Analysis Date: 01/24/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 01/24/2024
Extraction IN Time: 08:00
Extraction OUT Time: 08:40
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	LB129226BL	LB129226BL	WATER	1.3	1000	100	2.5637	2.5637	3.02	2.5638	2.5638	0.0001	0.1
2	LB129226BS	LB129226BS	WATER	1.3	1000	100	2.9744	2.9744	3.01	2.9911	2.9911	0.0167	16.7
3	LB129226BSD	LB129226BSD	WATER	1.3	1000	100	2.9633	2.9633	3.03	2.9801	2.9801	0.0168	16.8
4	P1187-09	MDL-WATER-03-QT1-2024	WATER	1.3	1000	100	3.0474	3.0474	3.04	3.0495	3.0495	0.0021	2.1



QC Batch# LB129226 Test: Non-Polar Material Analysis Date: 01/24/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2438
1:1 HCL	WP105958
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP105959
LCSWD	5.00 ML	WP105960
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 : 10:26

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:15 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: 1.0004 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 12:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:37

Out Time2: 12:00

VP 129226

WORKLIST(Hardcopy Internal Chain)

WorkList Name : non poplar p1087 water WorkList ID : 177357 Department : Wet-Chemistry Date : 01-24-2024 07:45:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1187-09	MDL-WATER-03-QT1-2024	Water	Non-Polar Material	Conc H2SO4 to pH < 2	CHEM02	QA Of	01/19/2024	1664A

Date/Time 01/24/24 07:50
Raw Sample Received by: JO (WC)
Raw Sample Relinquished by: JO (WC)

Date/Time 01/24/24 12:00
Raw Sample Received by: JO (WC)
Raw Sample Relinquished by: JO (WC)