



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB126016
Analysis Date: 06/17/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/17/2023
Extraction IN Time: 12:50
Extraction OUT Time: 13:30
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	LB126016BL	LB126016BL	WATER	1.3	1000	100	2.4174	2.4174	3.02	2.4175	2.4175	0.0001	0.1
2	LB126016BS	LB126016BS	WATER	1.3	1000	100	2.9781	2.9781	3.01	2.9948	2.9948	0.0167	16.7
3	LB126016BSD	LB126016BSD	WATER	1.3	1000	100	3.0562	3.0562	3.01	3.0728	3.0728	0.0166	16.6
4	O3251-01	MW-01	WATER	1.3	1000	100	3.0149	3.0149	3.03	3.0172	3.0172	0.0023	2.3



QC Batch# LB126016 Test: Non-Polar Material Analysis Date: 06/17/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3034
pH Paper 0-14	M4909
Sodium Sulfate	EP2347
1:1 HCL	WP101334
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP101332
LCSWD	5.00 ML	WP101333
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>14:36</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>14:00</u>		
Bal Check Time:	<u>13:10</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>15:20</u>
			Out Time1:	<u>14:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>16:38</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>16:10</u>		
Bal Check Time:	<u>17:20</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>17:15</u>
			Out Time2:	<u>16:37</u>		

VB 126016

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR O3251 WorkList ID : 171001 Department : Wet-Chemistry Date : 06-17-2023 12:32:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3251-01	MW-01	Water	Non-Polar Material	Conc H2SO4 to pH < 2	LIR001	G11	06/14/2023	1664A

Date/Time 06.17.23 12:50

Raw Sample Received by: JDC

Raw Sample Relinquished by: JDC

Date/Time 06.17.23 3P 15

Raw Sample Received by: JDC

Raw Sample Relinquished by: JDC