



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB114033
Analysis Date: 04/19/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/19/2021
Extraction IN Time: 08:15
Extraction OUT Time: 09:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	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	LB114033BL	LB114033BL	WATER	1.3	1000	100	2.8741	2.8741	3.02	2.8742	2.8742	0.0001	0.1
2	LB114033BS	LB114033BS	WATER	1.3	1000	100	3.1887	3.1887	3.01	3.2068	3.2068	0.0181	18.1
3	LB114033BSD	LB114033BSD	WATER	1.3	1000	100	3.1436	3.1436	3.03	3.1619	3.1619	0.0183	18.3
4	M2078-01	TWP-01	WATER	1.3	1000	100	2.9762	2.9762	3.04	2.9771	2.9771	0.0009	0.9



QC Batch# LB114033 Test: Non-Polar Material Analysis Date: 04/19/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2152
1:1 HCL	WP90244
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP90245
LCSWD	10.00 ML	WP90246
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:02</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:35</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:35</u>
			Out Time1	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:33</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:37</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:10</u>
			Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : non poplar m2078

WorkList ID : 148146

Department : Wet-Chemistry

Date : 04-19-2021 09:13:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/23/2021	Water	M2078-01	Non-Polar Material	Conc H2SO4 to	LIRO01	P31	TWP-01	04/16/2021	1664A

Date/Time 04-19-21 09:15
 Raw Sample Received by: JP (wet chem)
 Raw Sample Relinquished by: JP (wet chem)

Date/Time 04-19-21 11:00
 Raw Sample Received by: JP (wet chem)
 Raw Sample Relinquished by: JP (wet chem)