



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB113930
Analysis Date: 04/12/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 04/12/2021
Extraction IN Time: 12:00
Extraction OUT Time: 12:30
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	LB113930BL	LB113930BL	WATER	1.3	1000	100	2.9637	2.9637	3.02	2.9638	2.9638	0.0001	0.1
2	LB113930BS	LB113930BS	WATER	1.3	1000	100	2.8366	2.8366	3.02	2.8541	2.8541	0.0175	17.5
3	LB113930BSD	LB113930BSD	WATER	1.3	1000	100	3.1057	3.1057	3.03	3.1234	3.1234	0.0177	17.7
4	M2007-01	55-ST-31	WATER	1.3	1000	100	2.8807	2.8807	3.04	2.8809	2.8809	0.0002	0.2
5	M2007-02	37-ST-2021	WATER	1.6	1000	100	2.9601	2.9601	3.05	2.9607	2.9607	0.0006	0.6



QC Batch# LB113930 Test: Non-Polar Material Analysis Date: 04/12/2021

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>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:42</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>13:00</u>		
Bal Check Time:	<u>12:10</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>14:20</u>
			Out Time1	<u>13:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>15:33</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>15:00</u>		
Bal Check Time:	<u>16:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>16:10</u>
			Out Time2:	<u>15:30</u>		

LB 113930

WORKLIST(Hardcopy Internal Chain)

Date : 04-12-2021 11:47:57

Department : Wet-Chemistry

WorkList ID : 147945

WorkList Name : NON POPLAR M2007

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/23/2021	Water	M2007-01	☒ Non-Polar Material	Conc H2SO4 tr	DIST01		55-ST-31	04/09/2021	1664A
04/23/2021	Water	M2007-02	☒ Non-Polar Material	Conc H2SO4 tr	DIST01		37-ST-2021	04/09/2021	1664A

Date/Time 04-12-2021 11:50
 Raw Sample Received by: JO (wet Mem)
 Raw Sample Relinquished by: JO (wet Mem)

Date/Time 04-12-2021 13:00
 Raw Sample Received by: JO (wet Mem)
 Raw Sample Relinquished by: JO (wet Mem)