



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB112978
Analysis Date: 01/29/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/29/2021
Extraction IN Time: 08:35
Extraction OUT Time: 09:25
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	LB112978BL	LB112978BL	WATER	1.3	1000	100	3.1204	3.1204	3.02	3.1204	3.1204	0.0000	0
2	LB112978BS	LB112978BS	WATER	1.3	1000	100	3.1874	3.1874	3.01	3.2041	3.2041	0.0167	16.7
3	LB112978BSD	LB112978BSD	WATER	1.3	1000	100	3.0269	3.0269	3.03	3.0439	3.0439	0.0170	17
4	M1278-01	TRANSIT-AUTHORITY-149T	WATER	1.6	1000	100	3.0327	3.0327	3.04	3.0337	3.0337	0.0010	1



QC Batch# LB112978 **Test:** Non-Polar Mate **Analysis Date:** 01/29/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP88883
LCSWD	10.00 ML	WP88884
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	0.0018	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	10:28
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	09:40		
Bal Check Time:	09:00		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	11:00
			Out Time1	10:25		

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>12:10</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:25</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:37</u>
			Out Time2:	<u>11:33</u>		

WORKLIST(Hardcopy Internal Chain)

HB 112948

WorkList Name : NON POPLAR M1278 **WorkList ID :** 146051 **Department :** Wet-Chemistry **Date :** 01-29-2021 08:21:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/04/2021	Water	M1278-01	Non-Polar Material	Conc H2SO4 to	TULL02		TRANSIT-AUTHORITY-149TH	01/28/2021	1664A

Date/Time 01/20/2021 01:25
Received by: JO L GAT (Jem)
Relinquished by: CP (SMI)

Date/Time 01/29/2021 14:55
Received by: CP (SMI)
Relinquished by: JO L GAT (Jem)