



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB115462
Analysis Date: 07/22/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 07/22/2021
Extraction IN Time: 08:25
Extraction OUT Time: 09:15
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	LB115462BL	LB115462BL	WATER	1.3	1000	100	3.0387	3.0387	3.02	3.0388	3.0388	0.0001	0.1
2	LB115462BS	LB115462BS	WATER	1.3	1000	100	3.4156	3.4156	3.01	3.4327	3.4327	0.0171	17.1
3	LB115462BSD	LB115462BSD	WATER	1.3	1000	100	3.0199	3.0199	3.03	3.0373	3.0373	0.0174	17.4
4	M3132-01	55-ST-32	WATER	1.3	1000	100	3.0327	3.0327	3.04	3.0330	3.0330	0.0003	0.3



QC Batch# LB115462 Test: Non-Polar Material Analysis Date: 07/22/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	M4588
Sodium Sulfate	EP2179
1:1 HCL	WP90945
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP92116
LCSWD	5.00 ML	WP90952
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	10:26
1.0000 gram Balance:	1.0004 (0.9950-1.0050)	In Time1:	09:37		
Bal Check Time:	08:35	Out OVEN TEMP1:	70 °C	Dessicator Time Out1	11:10
		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>12:22</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:40</u>		
Bal Check Time:	<u>13:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
			Out Time2:	<u>12:20</u>		

VB 115462

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPAR M3132 WorkList ID : 150759 Department : Wet-Chemistry Date : 07-22-2021 08:34:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/03/2021	Water	M3132-01	Non-Polar Material	Conc H2SO4 to	DIST01	L11	55-ST-32	07/21/2021	1664A

Date/Time 07-22-21 08:35
Raw Sample Received by: JB (WC)
Raw Sample Relinquished by: CP SM

Date/Time 07-22-21 11:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JB (WC)