



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB107308
Analysis Date: 01/23/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/23/2020
Extraction IN Time: 09:00
Extraction OUT Time: 09:35

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	LB107308BL	LB107308BL	WATER	1.3	1000	100	2.1748	2.1748	3.02	2.1748	2.1748	0.0000	0
2	LB107308BS	LB107308BS	WATER	1.3	1000	100	2.9674	2.9674	3.01	2.9864	2.9864	0.0190	19
3	LB107308BSD	LB107308BSD	WATER	1.3	1000	100	3.1588	3.1588	3.03	3.1780	3.1780	0.0192	19.2
4	L1233-01	55-ST-25	WATER	1.3	1000	100	3.0294	3.0294	3.04	3.0328	3.0328	0.0034	3.4



QC Batch# LB107308 Test: Non-Polar Mate Analysis Date: 01/23/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2021
1:1 HCL	WP80893
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP80894
LCSWD	10.00 ML	WP80895
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>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>11:02</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>09:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:35</u>
		Out Time1	<u>11:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>12:05</u>		
Bal Check Time:	<u>13:25</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
		Out Time2:	<u>12:35</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR L1233 WorkList ID : 135287 Department : Wet-Chemistry Date : 01-23-2020 08:42:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/04/2020	Water	L1233-01 - <u>K</u>	Non-Polar Material	Conc H2SO4 to	DIST01	I51	55-ST-25	01/22/2020	1664A

Date/Time 01-23-2020 8:50
Received by: JP
Relinquished by: JP

Date/Time 01-23-2020 11:00
Received by: JP
Relinquished by: JP