



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB104859
Analysis Date: 08/29/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/29/2019
Extraction IN Time: 07:35
Extraction OUT Time: 08:25

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	LB104859BL	LB104859BL	WATER	1.6	1000	100	2.1036	2.1036	3.02	2.1036	2.1036	0.0000	0
2	LB104859BS	LB104859BS	WATER	1.6	1000	100	2.7459	2.7459	3.01	2.7646	2.7646	0.0187	18.7
3	LB104859BSD	LB104859BSD	WATER	1.6	1000	100	2.8476	2.8476	3.03	2.8665	2.8665	0.0189	18.9
4	K4577-01	GW-1	WATER	1.6	1000	100	3.0340	3.0340	3.04	3.0344	3.0344	0.0004	0.4



QC Batch# LB104859 Test: Non-Polar Mate Analysis Date: 08/29/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	
pH Paper 0-14	
Sodium Sulfate	
1:1 HCL	WP74116
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP74117
LCSWD	10.00 ML	WP74118
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 TEMP :	<u>70</u>	Dessicator Time In :	<u>09:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:35</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:00</u>
		Out Time:	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:21</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>10:30</u>		
Bal Check Time:	<u>12:10</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:40</u>
		Out Time:	<u>11:00</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR K4577 WorkList ID : 130357 Department : Wet-Chemistry Date : 08-29-2019 7:10:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/03/2019	Water	K4577-01- <u>6</u>	Non-Polar Material	Conc H2SO4 to	DVIR01	I22	GW-1	08/27/2019	1664A

Date/Time 08/29/19 7:16
Received by: JS
Relinquished by: JS

Date/Time 08/29/19 9:10
Received by: JS
Relinquished by: JS