



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB100959
Analysis Date: 02/22/2019
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/22/2019
Extraction IN Time: 07:50
Extraction OUT Time: 08:30

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	LB100959BL	LB100959BL	WATER	2	1000	100	2.4637	2.4637	3.01	2.4637	2.4637	0.0000	0
2	LB100959BS	LB100959BS	WATER	2	1000	100	2.1088	2.1088	3.02	2.1274	2.1274	0.0186	18.6
3	LB100959BSD	LB100959BSD	WATER	2	1000	100	2.7069	2.7069	3.03	2.7257	2.7257	0.0188	18.8
4	K1559-01	NON-POLAR-MATERIAL	WATER	2	1000	100	2.9566	2.9566	3.04	2.9616	2.9616	0.0050	5
5	K1559-02	NON-POLAR-MATERIAL	WATER	2	1000	100	3.0195	3.0195	3.05	3.0265	3.0265	0.0070	7
6	K1559-03	NON-POLAR-MATERIAL	WATER	2	1000	100	2.9890	2.9890	3.05	2.9950	2.9950	0.0060	6
7	K1559-04	NON-POLAR-MATERIAL	WATER	2	1000	100	3.0069	3.0069	3.04	3.0129	3.0129	0.0060	6



QC Batch# LB100959 Test: Non-Polar Ma Analysis Date: 02/22/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2478
pH Paper 0-14	W2435
Sodium Sulfate	EP1922
1:1 HCL	WP69312
Silica Gel	W2466
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP71442
LCSWD	10.00 ML	WP71443
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>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:16</u>
1.0000 gram Balance:	<u>0.1005</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:35</u>
		Out Time:	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>12:37</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:05</u>
		Out Time:	<u>11:35</u>		

LB100959

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POLAR K1559

WorkList ID : 122578

Date : 02-22-2019 07:38:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/07/2019	Water	K1559-01 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M51	NON-POLAR-MATERIAL	02/21/2019	1664A
03/07/2019	Water	K1559-02 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M51	NON-POLAR-MATERIAL	02/21/2019	1664A
03/07/2019	Water	K1559-03 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M51	NON-POLAR-MATERIAL	02/21/2019	1664A
03/07/2019	Water	K1559-04 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M51	NON-POLAR-MATERIAL	02/21/2019	1664A

Date/Time 02-22-19 4:40
Received by: J0
Relinquished by: J0

Date/Time 02-22-19 4:15
Received by: J0
Relinquished by: J0