



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB104441
Analysis Date: 08/06/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 08/06/2019
Extraction IN Time: 07:40
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	LB104441BL	LB104441BL	WATER	1.6	1000	100	2.4036	2.4036	3.02	2.4036	2.4036	0.0000	0
2	LB104441BS	LB104441BS	WATER	1.6	1000	100	2.8744	2.8744	3.01	2.8930	2.8930	0.0186	18.6
3	LB104441BSD	LB104441BSD	WATER	1.6	1000	100	2.1036	2.1036	3.03	2.1224	2.1224	0.0188	18.8
4	K4163-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9925	2.9925	3.04	2.9985	2.9985	0.0060	6
5	K4163-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9753	2.9753	3.03	2.9803	2.9803	0.0050	5
6	K4163-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9873	2.9873	3.04	2.9928	2.9928	0.0055	5.5
7	K4163-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9842	2.9842	3.03	2.9903	2.9903	0.0061	6.1



QC Batch# LB104441 Test: Non-Polar Mate Analysis Date: 08/06/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2566
pH Paper 0-14	M4240
Sodium Sulfate	EP1977
1:1 HCL	WP74116
Silica Gel	W2546
Sand	

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>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:01</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:00</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>10:35</u>
		Out Time:	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:05</u>
		Out Time:	<u>11:35</u>		

28104441

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR K4163

WorkList ID : 129466

Department : Wet-Chemistry

Date : 08-06-2019 7:30:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/19/2019	Water	K4163-01 ✓	Non-Polar Material	Conc H2SO4 1c	AMER08	O31	NON-POLAR-MATERIAL	08/05/2019	1664A
08/19/2019	Water	K4163-02 ✓	Non-Polar Material	Conc H2SO4 1c	AMER08	O31	NON-POLAR-MATERIAL	08/05/2019	1664A
08/19/2019	Water	K4163-03 ✓	Non-Polar Material	Conc H2SO4 1c	AMER08	O31	NON-POLAR-MATERIAL	08/05/2019	1664A
08/19/2019	Water	K4163-04 ✓	Non-Polar Material	Conc H2SO4 1c	AMER08	O31	NON-POLAR-MATERIAL	08/05/2019	1664A

Date/Time 08-08-19 8:15
 Received by: Jg
 Relinquished by: CJ

Date/Time 08-08-19 10:00
 Received by: CJ
 Relinquished by: Jg