



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB100718
Analysis Date: 02/08/2019
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/08/2019
Extraction IN Time: 08:15
Extraction OUT Time: 09:15

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	LB100718BL	LB100718BL	WATER	2	1000	100	2.1566	2.1566	3.01	2.1566	2.1566	0.0000	0
2	LB100718BS	LB100718BS	WATER	2	1000	100	2.7968	2.7968	3.03	2.8156	2.8156	0.0188	18.8
3	LB100718BSD	LB100718BSD	WATER	2	1000	100	2.1305	2.1305	3.04	2.1495	2.1495	0.0190	19
4	K1420-01	NON-POLAR-MATERIAL	WATER	2	100	100	3.1254	3.1254	3.02	3.1293	3.1293	0.0039	39
5	K1420-02	NON-POLAR-MATERIAL	WATER	2	100	100	3.0718	3.0718	3.05	3.0764	3.0764	0.0046	46
6	K1420-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.1649	3.1649	3.04	3.1696	3.1696	0.0047	47
7	K1420-04	NON-POLAR-MATERIAL	WATER	2	100	100	3.2111	3.2111	3.03	3.2179	3.2179	0.0068	68



QC Batch# LB100718 Test: Non-Polar Ma Analysis Date: 02/08/2019

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>10:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:35</u>		
Bal Check Time:	<u>08:36</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:10</u>
		Out Time:	<u>10:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:11</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:36</u>		
Bal Check Time:	<u>12:50</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:36</u>
		Out Time:	<u>12:10</u>		

2B 100718

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POLAR K1420			WorkList ID : 122106		Date : 02-08-2019 8:05:10				
Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/21/2019	Water	K1420-01 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	L32	NON-POLAR-MATERIAL	02/07/2019	1664A
02/21/2019	Water	K1420-02 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	L32	NON-POLAR-MATERIAL	02/07/2019	1664A
02/21/2019	Water	K1420-03 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	L32	NON-POLAR-MATERIAL	02/07/2019	1664A
02/21/2019	Water	K1420-04 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	L32	NON-POLAR-MATERIAL	02/07/2019	1664A

Date/Time 02-08-18 8:10
Received by: Jo
Relinquished by: [Signature]

Date/Time 02-08-18 10:30
Received by:
Relinquished by: Jo