



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB100986
Analysis Date: 02/25/2019
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/25/2019
Extraction IN Time: 07:35
Extraction OUT Time: 08:15

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	LB100986BL	LB100986BL	WATER	2	1000	100	2.5666	2.5666	3.02	2.5666	2.5666	0.0000	0
2	LB100986BS	LB100986BS	WATER	2	1000	100	2.5687	2.5687	3.01	2.5877	2.5877	0.0190	19
3	LB100986BSD	LB100986BSD	WATER	2	1000	100	2.1033	2.1033	3.03	2.1225	2.1225	0.0192	19.2
4	K1565-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.2271	3.2271	3.04	3.2321	3.2321	0.0050	5
5	K1565-08	NON-POLAR-MATERIAL	WATER	1.9	1000	100	2.9401	2.9401	3.05	2.9461	2.9461	0.0060	6
6	K1565-09	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9093	2.9093	3.04	2.9143	2.9143	0.0050	5
7	K1565-10	NON-POLAR-MATERIAL	WATER	1.9	1000	100	3.1289	3.1289	3.04	3.1359	3.1359	0.0070	7
8	K1587-01	TP-MH-C02	WATER	1.6	1000	100	3.0564	3.0564	3.03	3.0567	3.0567	0.0003	0.3



QC Batch# LB100986 Test: Non-Polar Ma Analysis Date: 02/25/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2494
pH Paper 0-14	M4240
Sodium Sulfate	EP1930
1:1 HCL	WP69312
Silica Gel	W2466
NaCl Solution	WP71862

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>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:40</u>		
Bal Check Time:	<u>07:45</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:45</u>		
Bal Check Time:	<u>12:30</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>11:20</u>		

LB100986

WORKLIST(Hardcopy Internal Chain)

WorkList Name : non popar k1587

WorkList ID : 122642

Date : 02-25-2019 7:20:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/04/2019	Water	K1565-01 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M41	NON-POLAR-MATERIAL	02/04/2019	1664A
03/07/2019	Water	K1565-08 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M41	NON-POLAR-MATERIAL	02/22/2019	1664A
03/07/2019	Water	K1565-09 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M41	NON-POLAR-MATERIAL	02/22/2019	1664A
03/07/2019	Water	K1565-10 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	M41	NON-POLAR-MATERIAL	02/22/2019	1664A
03/08/2019	Water	K1587-01 ✓	Non-Polar Material	Conc H2SO4 to	TULL02	M41	TP-MH-C02	02/22/2019	1664A

Date/Time 02.25.19 7:25
 Received by: Jo
 Relinquished by: CE

Date/Time 02.25.19 10:00
 Received by: Jo
 Relinquished by: Jo