



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB97608
Analysis Date: 08/29/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/29/2018
Extraction IN Time: 07:40
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	LB97608BL	LB97608BL	WATER	2	1000	100	3.5266	3.5266	3.02	3.5266	3.5266	0.0000	0
2	LB97608BS	LB97608BS	WATER	2	1000	100	3.1027	3.1027	3.01	3.1212	3.1212	0.0185	18.5
3	LB97608BSD	LB97608BSD	WATER	2	1000	100	4.1755	4.1755	3.03	4.1942	4.1942	0.0187	18.7
4	J4684-01	NON-POLAR-MATERIAL	WATER	2	100	100	3.0581	3.0581	3.04	3.0624	3.0624	0.0043	43
5	J4684-02	NON-POLAR-MATERIAL	WATER	2	100	100	3.0488	3.0488	3.02	3.0539	3.0539	0.0051	51
6	J4684-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.1922	3.1922	3.01	3.1947	3.1947	0.0025	25
7	J4684-04	NON-POLAR-MATERIAL	WATER	2	100	100	2.9924	2.9924	3.03	2.9961	2.9961	0.0037	37



QC Batch# LB97608 Test: Non-Polar Ma Analysis Date: 08/29/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2408
pH Paper 0-14	W2373
Sodium Sulfate	EP1876
1:1 HCL	WP64228
Silica Gel	W2199
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP64229
LCSWD	10.00 ML	WP64230
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>10:51</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:50</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:30</u>
		Out Time:	<u>10:50</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:33</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>12:00</u>		
Bal Check Time:	<u>13:30</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:05</u>
		Out Time:	<u>12:32</u>		

LB 97608

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR J4684

WorkList ID : 116161

Date : 8/29/2018 7:36:46 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/10/2018	Water	J4684-01 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	G52	NON-POLAR-MATERIAL	08/28/2018	1664A
09/10/2018	Water	J4684-02 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	G52	NON-POLAR-MATERIAL	08/28/2018	1664A
09/10/2018	Water	J4684-03 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	G52	NON-POLAR-MATERIAL	08/28/2018	1664A
09/10/2018	Water	J4684-04 ✓	Non-Polar Material	Conc H2SO4 4c	AMER08	G52	NON-POLAR-MATERIAL	08/28/2018	1664A

Date/Time 08/29/18 7:40 AM
 Received by: JN
 Relinquished by: CS

Date/Time 08/29/18 9:40 AM
 Received by: SP
 Relinquished by: SP