



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB105894
Analysis Date: 10/24/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/24/2019
Extraction IN Time: 07:25
Extraction OUT Time: 08:20

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	LB105894BL	LB105894BL	WATER	1.3	1000	100	2.4139	2.4139	3.02	2.4139	2.4139	0.0000	0
2	LB105894BS	LB105894BS	WATER	1.3	1000	100	3.1587	3.1587	3.01	3.1775	3.1775	0.0188	18.8
3	LB105894BSD	LB105894BSD	WATER	1.3	1000	100	3.0611	3.0611	3.03	3.0801	3.0801	0.0190	19
4	K5505-01	55-ST-22	WATER	1.3	1000	100	3.0165	3.0165	3.04	3.0174	3.0174	0.0009	0.9



QC Batch# LB105894 Test: Non-Polar Mate Analysis Date: 10/24/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2601
pH Paper 0-14	M4412
Sodium Sulfate	EP1995
1:1 HCL	WP79191
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP79192
LCSWD	10.00 ML	WP79193
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 TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:41</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>08:40</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:15</u>
		Out Time1	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:20</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:40</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>11:50</u>
		Out Time2:	<u>11:15</u>		

VB 105894

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR K5505 WorkList ID : 132506 Department : Wet-Chemistry Date : 10-24-2019 7:15:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/05/2019	Water	K5505-01 - 65	Non-Polar Material	Conc H2SO4 to	DIST01	E11	55-ST-22	10/23/2019	1664A

Date/Time	10-24-19 7:20	Date/Time	10-24-19 10:00
Received by:	Jq	Received by:	CS
Relinquished by:	CS	Relinquished by:	JA