



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB106948
Analysis Date: 12/27/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 12/27/2019
Extraction IN Time: 08:15
Extraction OUT Time: 08:40

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	LB106948BL	LB106948BL	WATER	1.3	1000	100	2.4137	2.4137	3.02	2.4137	2.4137	0.0000	0
2	LB106948BS	LB106948BS	WATER	1.3	1000	100	2.8477	2.8477	3.01	2.8667	2.8667	0.0190	19
3	LB106948BSD	LB106948BSD	WATER	1.3	1000	100	2.8467	2.8467	3.04	2.8659	2.8659	0.0192	19.2
4	K6434-03	GW-1-DISCHARGE	WATER	1.3	1000	100	3.0286	3.0286	3.05	3.0298	3.0298	0.0012	1.2



QC Batch# LB106948 Test: Non-Polar Mate Analysis Date: 12/27/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4413
Sodium Sulfate	EP2004
1:1 HCL	WP79191
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP80352
LCSWD	10.00 ML	WP80353
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>10:11</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>09:10</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:45</u>
		Out Time1	<u>10:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:51</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:15</u>
		Out Time2:	<u>11:50</u>		

LB 166948

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPAR K6434 WorkList ID : 134590 Department : Wet-Chemistry Date : 12-27-2019 08:00:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/31/2019	Water	K6434-03 -	☒ Non-Polar Material	Conc H2SO4 to	DVIR01	E41	GW-1-DISCHARGE	12/23/2019	1664A

Date/Time 12-27-19 8:10
Received by: JO
Relinquished by: CS

Date/Time 12-28-19 10:25
Received by: CS
Relinquished by: JS