



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB106031
Analysis Date: 10/31/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-1

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/31/2019
Extraction IN Time: 07:20
Extraction OUT Time: 08:05

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	LB106031BL	LB106031BL	WATER	1.3	1000	100	3.1597	3.1597	3.01	3.1597	3.1597	0.0000	0
2	LB106031BS	LB106031BS	WATER	1.3	1000	100	3.0541	3.0541	3.02	3.0729	3.0729	0.0188	18.8
3	LB106031BSD	LB106031BSD	WATER	1.3	1000	100	2.9716	2.9716	3.03	2.9906	2.9906	0.0190	19
4	K5513-01	GRAB	WATER	1.6	1000	100	2.9984	2.9984	3.05	3.0214	3.0214	0.0230	23
5	K5610-01	GRAB	WATER	1.6	1000	100	3.0022	3.0022	3.05	3.0558	3.0558	0.0536	53.6
6	K5612-01	DRUM-COMP	WATER	1.3	1000	100	3.0069	3.0069	3.03	3.0076	3.0076	0.0007	0.7



QC Batch# LB106031 Test: TPH Analysis Date: 10/31/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2601
pH Paper 0-14	M4412
Sodium Sulfate	EP1995
1:1 HCL	WP79191
Silica Gel	W2601
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>71 °C</u>	Dessicator Time In1	<u>09:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>08:30</u>		
Bal Check Time:	<u>07:30</u>	Out OVEN TEMP1:	<u>71 °C</u>	Dessicator Time Out1	<u>10:00</u>
		Out Time1	<u>09:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP2 :	<u>70 °C</u>	Dessicator Time In2	<u>11:01</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>10:30</u>		
Bal Check Time:	<u>12:10</u>	Out OVEN TEMP2:	<u>70 °C</u>	Dessicator Time Out2	<u>11:35</u>
		Out Time2:	<u>11:00</u>		

28106031

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH K5612

WorkList ID : 132783

Department : Wet-Chemistry

Date : 10-31-2019 7:10:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/30/2019	Water	K5513-01 ✓	TPH	Conc H2SO4 4c	ARAM01	E11	GRAB	10/23/2019	1664A
11/06/2019	Water	K5610-01 ✓	TPH	Conc H2SO4 4c	ARAM01	H11	GRAB	10/30/2019	1664A
11/06/2019	Water	K5612-01 -K	TPH	Conc H2SO4 4c	PSEG01	N51	DRUM-COMP	10/30/2019	1664A

Date/Time 10-31-19 7:15
Received by: JH
Relinquished by: CH

Date/Time 10-31-19 10:00
Received by: CH
Relinquished by: JH