



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB106135
Analysis Date: 11/07/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 11/07/2019
Extraction IN Time: 07:30
Extraction OUT Time: 08:10

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	LB106135BL	LB106135BL	WATER	1.3	1000	100	2.1036	2.1036	3.02	2.1036	2.1036	0.0000	0
2	LB106135BS	LB106135BS	WATER	1.3	1000	100	2.8941	2.8941	3.01	2.9129	2.9129	0.0188	18.8
3	LB106135BSD	LB106135BSD	WATER	1.3	1000	100	2.8633	2.8633	3.03	2.8823	2.8823	0.0190	19
4	K5683-02	OILY-WATER	WATER	1.6	1000	100	3.0051	3.0051	18.05	3.5039	3.5039	0.4988	498.8
5	K5709-01	GRAB	WATER	1.6	1000	100	2.9488	2.9488	3.03	2.9813	2.9813	0.0325	32.5



QC Batch# LB106135 Test: TPH Analysis Date: 11/07/2019

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>09:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>08:30</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:05</u>
		Out Time1	<u>09:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:15</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>10:35</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>11:10</u>		

13106135

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH K5709 WorkList ID : 132969 Department : Wet-Chemistry Date : 11-07-2019 7:20:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/11/2019	Water	K5683-02 -12	TPH	Conc H2SO4 1c	PSEG01	N52	OILY-WATER	11/04/2019	1664A
11/19/2019	Water	K5709-01	TPH	Conc H2SO4 1c	ARAM01	H41	GRAB	11/06/2019	1664A

Date/Time 11-07-19 9:25
Received by: Jo
Relinquished by: Jo

Date/Time 11-07-19 10:00
Received by: Jo
Relinquished by: Jo