



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB100406
Analysis Date: 01/21/2019
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/21/2019
Extraction IN Time: 07:45
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	LB100406BL	LB100406BL	WATER	2	1000	100	2.7403	2.7403	3.02	2.7403	2.7403	0.0000	0
2	LB100406BS	LB100406BS	WATER	2	1000	100	2.8506	2.8506	3.01	2.8691	2.8691	0.0185	18.5
3	LB100406BSD	LB100406BSD	WATER	2	1000	100	3.2033	3.2033	3.03	3.2221	3.2221	0.0188	18.8
4	K1200-01	WS-1	WATER	2	1000	100	2.9414	2.9414	3.04	2.9438	2.9438	0.0024	2.4



QC Batch# LB100406 Test: TPH Analysis Date: 01/21/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2456
pH Paper 0-14	W2435
Sodium Sulfate	EP1909
1:1 HCL	WP69312
Silica Gel	W2368
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP69314
LCSWD	10.00 ML	WP69313
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:40</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:10</u>
		Out Time:	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:16</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>10:40</u>		
Bal Check Time:	<u>12:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:45</u>
		Out Time:	<u>11:15</u>		

LB 100406

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph k1200 WorkList ID : 121482 Date : 1/21/2019 7:38:24 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/23/2019	Water	K1200-01-12	TPH	Conc H2SO4 to	PSEG01	K31	WS-1	01/18/2019	1664A

Date/Time 01-21-19 7:40 AM
Received by: SP
Relinquished by: LG

Date/Time 01-21-19 9:00 AM
Received by: SP
Relinquished by: SP