



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB107693
Analysis Date: 02/11/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/11/2020
Extraction IN Time: 11:15
Extraction OUT Time: 12:00

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	LB107693BL	LB107693BL	WATER	1.3	1000	100	2.4135	2.4135	3.02	2.4135	2.4135	0.0000	0
2	LB107693BS	LB107693BS	WATER	1.3	1000	100	2.7485	2.7485	3.01	2.7675	2.7675	0.0190	19
3	LB107693BSD	LB107693BSD	WATER	1.3	1000	100	2.3026	2.3026	3.03	2.3218	2.3218	0.0192	19.2
4	L1015-01	PR-MANHOLE	WATER	1.6	1000	100	2.9887	2.9887	3.04	2.9903	2.9903	0.0016	1.6
5	L1456-01	FM-5213	WATER	1.3	1000	100	2.9801	2.9801	3.02	2.9822	2.9822	0.0021	2.1
6	L1476-01	STORM-DRAIN-1	WATER	1.3	1000	100	2.9689	2.9689	3.03	2.9694	2.9694	0.0005	0.5
7	L1476-01DUP	STORM-DRAIN-1DUP	WATER	1.3	1000	100	2.3645	2.3645	3.04	2.3651	2.3651	0.0006	0.6
8	L1476-02	STORM-DRAIN-2	WATER	1.3	1000	100	2.9746	2.9746	3.04	2.9747	2.9747	0.0001	0.1
9	L1476-02MS	STORM-DRAIN-2	WATER	1.3	1000	100	3.0256	3.0256	3.05	3.0458	3.0458	0.0202	20.2



QC Batch# LB107693 Test: TPH Analysis Date: 02/11/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2021
1:1 HCL	WP80893
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP80894
LCSWD	10.00 ML	WP80895
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>13:32</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>12:30</u>		
Bal Check Time:	<u>11:33</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>14:00</u>
		Out Time1	<u>13:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>15:02</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>14:30</u>		
Bal Check Time:	<u>16:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:30</u>
		Out Time2:	<u>15:00</u>		

VB107693

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH L1476 WorkList ID : 135952 Department : Wet-Chemistry Date : 02-10-2020 18:08:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/24/2020	Water	L1015-01 -12	TPH	Conc H2SO4 1c	PSEG01	I63	PR-MANHOLE	02/11/2020	1664A
02/12/2020	Water	L1456-01 -12	TPH	Conc H2SO4 1c	PSEG01	I62	FM-5213	02/07/2020	1664A
02/24/2020	Water	L1476-01 E, F	TPH	Conc H2SO4 1c	KWAR01	L63	STORM-DRAIN-1	02/10/2020	1664A
02/24/2020	Water	L1476-02 -E, F	TPH	Conc H2SO4 1c	KWAR01	L63	STORM-DRAIN-2	02/10/2020	1664A

Date/Time 02.10.2020 11.10
 Received by: JS
 Relinquished by: JS

Date/Time 02.10.2020 13.00
 Received by: JS
 Relinquished by: JS