



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB104043
Analysis Date: 07/18/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 07/18/2019
Extraction IN Time: 07:30
Extraction OUT Time: 08:00

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	LB104043BL	LB104043BL	WATER	1.3	1000	100	2.1036	2.1036	3.02	2.1036	2.1036	0.0000	0
2	LB104043BS	LB104043BS	WATER	1.3	1000	100	2.8746	2.8746	3.01	2.8935	2.8935	0.0189	18.9
3	K3857-01	36916	WATER	1.3	1000	100	2.9858	2.9858	3.03	2.9862	2.9862	0.0004	0.4
4	K3859-01	STORM-DRAIN-1	WATER	1.3	1000	100	2.9924	2.9924	3.04	2.9936	2.9936	0.0012	1.2
5	K3859-01DUP	STORM-DRAIN-1DUP	WATER	1.3	1000	100	2.1036	2.1036	3.03	2.1050	2.1050	0.0014	1.4
6	K3859-02	STORM-DRAIN-2	WATER	1.3	1000	100	2.9883	2.9883	3.05	2.9892	2.9892	0.0009	0.9
7	K3859-02MS	STORM-DRAIN-2	WATER	1.3	1000	100	2.1364	2.1364	3.04	2.1573	2.1573	0.0209	20.9
8	K3865-01	GRAB	WATER	1.6	1000	100	2.9606	2.9606	3.03	2.9708	2.9708	0.0102	10.2



QC Batch# LB104043 Test: TPH Analysis Date: 07/18/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2539
pH Paper 0-14	M4240
Sodium Sulfate	EP1967
1:1 HCL	WP74116
Silica Gel	W2466
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP74117
LCSWD	NA	NA
MS/MSD	10.00 ML	WP74118

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:21</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:20</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>09:40</u>
		Out Time:	<u>09:20</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:42</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:15</u>		
Bal Check Time:	<u>12:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:15</u>
		Out Time:	<u>10:40</u>		

WORKLIST(Hardcopy Internal Chain)

VB 164043

WorkList Name : TPH K3857 WorkList ID : 128675 Department : Wet-Chemistry Date : 07-18-2019 7:20:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/23/2019	Water	K3857-01 - K	TPH	Conc H2SO4 tc	PSEG01	M52	36916	07/17/2019	1664A
07/24/2019	Water	K3859-01 - F	TPH	Conc H2SO4 tc	KWAR01	M53	STORM-DRAIN-1	07/17/2019	1664A
07/24/2019	Water	K3859-02 - F	TPH	Conc H2SO4 tc	KWAR01	M53	STORM-DRAIN-2	07/17/2019	1664A
07/24/2019	Water	K3865-01 ✓	TPH	Conc H2SO4 tc	ARAM01	M43	GRAB	07/17/2019	1664A

K3854-01 - For - DUD - (E)
-02 For MS - (E)

Date/Time 07-18-19 7:25
Received by: J
Relinquished by: J

Date/Time 07-18-19 9:30
Received by: C
Relinquished by: J