



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB109101
Analysis Date: 05/12/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-1

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 05/12/2020
Extraction IN Time: 08:15
Extraction OUT Time: 08:40

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	LB109101BL	LB109101BL	WATER	1.3	1000	100	2.4847	2.4847	3.02	2.4847	2.4847	0.0000	0
2	LB109101BS	LB109101BS	WATER	1.3	1000	100	2.7868	2.7868	3.01	2.8057	2.8057	0.0189	18.9
3	L2113-02	GRAB	WATER	1.6	1000	100	2.9636	2.9636	3.03	3.0098	3.0098	0.0462	46.2
4	L2576-03	FRAC-TANK-F05194	WATER	1.6	1000	100	2.9984	2.9984	3.04	2.9991	2.9991	0.0007	0.7
5	L2589-01	STORM-DRAIN-1	WATER	1.3	1000	100	2.9975	2.9975	3.03	2.9977	2.9977	0.0002	0.2
6	L2589-01DUP	STORM-DRAIN-1DUP	WATER	1.3	1000	100	3.1587	3.1587	3.02	3.1590	3.1590	0.0003	0.3
7	L2589-02	STORM-DRAIN-2	WATER	1.3	1000	100	2.9693	2.9693	3.03	2.9697	2.9697	0.0004	0.4
8	L2589-02MS	STORM-DRAIN-2	WATER	1.3	1000	100	2.9874	2.9874	3.04	3.0078	3.0078	0.0204	20.4



QC Batch# LB109101 Test: TPH Analysis Date: 05/12/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2693
PH STRIPS BOX-0.2.5	M4462
Sodium Sulfate	EP2046
1:1 HCL	WP80893
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP80894
LCSWD	NA	NA
MS/MSD	10.00 ML	WP80895

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>10:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>09:15</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:45</u>
		Out Time1	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:46</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>12:45</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:20</u>
		Out Time2:	<u>11:45</u>		

13109101

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH L2576 WorkList ID : 138641 Department : Wet-Chemistry Date : 05-12-2020 08:01:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/19/2020	Water	L2113-02	TPH	Conc H2SO4 1c	ARAM01	L41	GRAB	05/06/2020	1664A
05/25/2020	Water	L2576-03	TPH	Conc H2SO4 1c	PSEG01	M13	FRAC-TANK-F05194	05/11/2020	1664A
05/25/2020	Water	L2589-01	TPH	Conc H2SO4 1c	KWAR01	M22	STORM-DRAIN-1	05/11/2020	1664A
05/25/2020	Water	L2589-02	TPH	Conc H2SO4 1c	KWAR01	M22	STORM-DRAIN-2	05/11/2020	1664A

E, F

Date/Time 05-12-2020 08:10
 Received by: Jo
 Relinquished by: Jo

Date/Time 05-12-2020 10:35
 Received by: Jo
 Relinquished by: Jo