



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB112977
Analysis Date: 01/29/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/29/2021
Extraction IN Time: 08:30
Extraction OUT Time: 09:00
Thermometer ID: WET OVEN#3

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	LB112977BL	LB112977BL	WATER	2	1000	100	2.4137	2.4137	3.02	2.4137	2.4137	0.0000	0
2	LB112977BS	LB112977BS	WATER	2	1000	100	2.7415	2.7415	3.01	2.7579	2.7579	0.0164	16.4
3	LB112977BSD	LB112977BSD	WATER	2	1000	100	3.1052	3.1052	3.03	3.1227	3.1227	0.0175	17.5
4	M1261-01	GRAB	WATER	1.6	1000	100	2.9017	2.9017	3.05	2.9330	2.9330	0.0313	31.3



QC Batch# LB112977 Test: TPH Analysis Date: 01/29/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
pH Paper 0-14	M4588
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP88883
LCSWD	10.00 ML	WP88884
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> (0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:46</u>
1.0000 gram Balance:	<u>1.0004</u> (0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:40</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:25</u>
		Out Time1	<u>09:45</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u> (0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:32</u>
1.0000 gram Balance:	<u>1.0003</u> (0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:40</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:05</u>
		Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

18112947

WorkList Name : tph m1261 WorkList ID : 146050 Department : Wet-Chemistry Date : 01-29-2021 08:20:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/09/2021	Water	M1261-01	TPH	Conc H2SO4 to	ARAM01	G32	GRAB	01/27/2021	1664A

Date/Time 01-29-2021 8:22
 Received by: J. West
 Relinquished by: CP (SMI)

Date/Time 01-29-2021 10:00
 Received by: CP (SMI)
 Relinquished by: J. West