



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB118890
Analysis Date: 02/28/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/28/2022
Extraction IN Time: 08:20
Extraction OUT Time: 08:45
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB118890BL	LB118890BL	SOLID		20.02	100	2.4713	2.4713	3.02	2.4715	2.4715	0.0002	9.99
2	LB118890BS	LB118890BS	SOLID		20.03	100	2.9635	2.9635	3.01	2.9654	2.9654	0.0019	94.86
3	LB118890BSD	LB118890BSD	SOLID		20.04	100	2.9637	2.9637	3.03	2.9657	2.9657	0.0020	99.8
4	N1645-03	MDL-SOIL-03-QT1-2022	SOLID		20.04	100	3.0251	3.0251	3.04	3.0253	3.0253	0.0002	9.98

QC Batch# LB118890Test: TPHAnalysis Date: 02/28/2022**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	NA
Sodium Sulfate	EP2222
1:1 HCL	WP92935
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	5.00 ML	WP92936
LCSSD	5.00 ML	WP92937
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator DataAnalytical Balance ID # : WC SC-6Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:01
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:20
Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:30
Out Time1 10:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 11:31
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:00
Bal Check Time: 12:30 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:00
Out Time2: 11:30

JB ~~VB 118889~~ 70
 VB 118890

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n1645-1 WorkList ID : 157217 Department : Wet-Chemistry Date : 02-28-2022 08:11:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/14/2022	Solid	N1645-03	TPH	Cool 4 deg C	CHEM02	QA Of	MDL-SOIL-03-QT1-2022	02/23/2022	9071B

Date/Time 02/28/22 08:15
 Raw Sample Received by: JP (600)
 Raw Sample Relinquished by: JP (600)

Date/Time 02/28/22 12:50
 Raw Sample Received by: JP (600)
 Raw Sample Relinquished by: JP (600)