



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB113929
Analysis Date: 04/12/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 04/12/2021
Extraction IN Time: 08:35
Extraction OUT Time: 09:10
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	LB113929BL	LB113929BL	SOLID		20.02	100	3.0208	3.0208	3.02	3.0209	3.0209	0.0001	5
2	LB113929BS	LB113929BS	SOLID		20.01	100	3.1558	3.1558	3.01	3.1574	3.1574	0.0016	79.96
3	LB113929BSD	LB113929BSD	SOLID		20.02	100	2.9541	2.9541	3.03	2.9559	2.9559	0.0018	89.91
4	M1458-03	MDL-SOIL-03-QT1-2021	SOLID		20.03	100	3.0737	3.0737	3.05	3.0740	3.0740	0.0003	14.98



QC Batch# LB113929

Test: TPH

Analysis Date: 04/12/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	NA
Sodium Sulfate	EP2152
1:1 HCL	NA
Silica Gel	W2648
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP90247
LCSSD	2.00 ML	WP90248
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:28

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:35

Bal Check Time: 08:45 Out OVEN TEMP1: 70 °C Dessicator Time Out1 11:00

Out Time1 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:03

```
In Time2:      11:30
```

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:30

Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:35

Bal Check Time: 13:00

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

13929
LB

WorkList Name : TPH S M1458-1 WorkList ID : 147943 Department : Wet-Chemistry Date : 04-12-2021 8:30:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/11/2021	Solid	M1458-03	TPH	Cool 4 deg C	CHEM02	QA Office	MDL-SOIL-03-QT1-2021	02/19/2021	9071B

Date/Time 04.12.2021
 Raw Sample Received by: NA
 Raw Sample Relinquished by: NA

Date/Time 04.12.2021
 Raw Sample Received by: NA
 Raw Sample Relinquished by: NA