



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB118878
Analysis Date: 02/27/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/27/2022
Extraction IN Time: 09:30
Extraction OUT Time: 10:15
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	LB118878BL	LB118878BL	SOLID		20.03	100	3.0257	3.0257	3.01	3.0258	3.0258	0.0001	4.99
2	LB118878BS	LB118878BS	SOLID		20.04	100	3.1473	3.1473	3.02	3.1491	3.1491	0.0018	89.82
3	LB118878BSD	LB118878BSD	SOLID		20.02	100	3.0697	3.0697	3.03	3.0714	3.0714	0.0017	84.92
4	N1645-01	LOD-MDL-SOIL-01-QT1-20	SOLID		20.03	100	2.8743	2.8743	3.04	2.8745	2.8745	0.0002	9.99
5	N1645-02	LOQ-SOIL-02-QT1-2022	SOLID		20.04	100	3.0568	3.0568	3.02	3.0572	3.0572	0.0004	19.96



QC Batch# LB118878

Test: TPH

Analysis Date: 02/27/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	NA
Sodium Sulfate	EP2222
1:1 HCL	NA
Silica Gel	W2839
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2..00 ML	WP92938
LCSSD	2..00 ML	WP92938
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	0.0019	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	11:21
1.0000 gram Balance:	1.0005	(0.9950-1.0050)	In Time1:	10:40		
Bal Check Time:	09:40		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	12:00
			Out Time1	11:20		

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>13:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>12:30</u>		
Bal Check Time:	<u>13:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:30</u>
			Out Time2:	13:00		

WORKLIST(Hardcopy Internal Chain)

W 118878

WorkList Name : TPH N1645 WorkList ID : 157211 Department : Wet-Chemistry Date : 02-27-2022 09:15:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/14/2022	Solid	N1645-01	TPH	Cool 4 deg C	CHEM02	QA Of	LOD-MDL-SOIL-01-QT1-2022	02/23/2022	9071B
03/14/2022	Solid	N1645-02	TPH	Cool 4 deg C	CHEM02	QA Of	LOQ-SOIL-02-QT1-2022	02/23/2022	9071B

Date/Time 02/27/22 09:20
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 02/27/22 12:00
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)