



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB113523
Analysis Date: 03/16/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/16/2021
Extraction IN Time: 08:35
Extraction OUT Time: 09:15
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	LB113523BL	LB113523BL	SOLID		20.03	100	2.8541	2.8541	3.01	2.8541	2.8541	0.0000	0
2	LB113523BS	LB113523BS	SOLID		20.02	100	2.8425	2.8425	3.02	2.8444	2.8444	0.0019	94.91
3	M1639-01	STOCKPILE	SOLID		20.03	100	2.9164	2.9164	3.03	2.9315	2.9315	0.0151	753.87
4	M1639-01DUP	STOCKPILEDUP	SOLID		20.04	100	2.9484	2.9484	3.04	2.9633	2.9633	0.0149	743.51
5	M1639-01MS	STOCKPILE	SOLID		20.05	100	3.1267	3.1267	3.05	3.1436	3.1436	0.0169	842.89
6	M1639-01MSD	STOCKPILE	SOLID		20.04	100	3.1881	3.1881	3.04	3.2050	3.2050	0.0169	843.31



QC Batch# LB113523

Test: TPH

Analysis Date: 03/16/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	NA
Sodium Sulfate	EP2137
1:1 HCL	NA
Silica Gel	W2648
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP88885
LCSSD	NA	NA
MS/MSD	2.00 ML	WP88739

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>10:27</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>08:45</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:00</u>
			Out Time1	<u>10:25</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>12:17</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:35</u>		
Bal Check Time:	<u>13:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
			Out Time2:	<u>12:15</u>		

VB 113523

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph s m1639 WorkList ID : 147155 Department : Wet-Chemistry Date : 03-16-2021 08:25:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/18/2021	Solid	M1639-01-8	TPH	Cool 4 deg C	TULL01	J42	STOCKPILE	03/10/2021	9071B

Date/Time 03/15/21 08:30
Received by: JG (not Norm)
Relinquished by: JT (Sam)

Date/Time 03/16/21 11:30
Received by: JT (Sam)
Relinquished by: JG (not Norm)