



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB116922
Analysis Date: 10/19/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 10/19/2021
Extraction IN Time: 11:10
Extraction OUT Time: 11:40
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	LB116922BL	LB116922BL	SOLID		20.03	100	3.1471	3.1471	3.02	3.1472	3.1472	0.0001	4.99
2	LB116922BS	LB116922BS	SOLID		20.04	100	3.0269	3.0269	3.02	3.0287	3.0287	0.0018	89.82
3	LB116922BSD	LB116922BSD	SOLID		20.03	100	3.1544	3.1544	3.01	3.1561	3.1561	0.0017	84.87
4	M4068-01	LOD-MDL-SOIL-01-QT4-20	SOLID		20.03	100	3.0252	3.0252	3.02	3.0255	3.0255	0.0003	14.98
5	M4068-02	LOQ-SOIL-02-QT4-2021	SOLID		20.02	100	3.1409	3.1409	3.03	3.1414	3.1414	0.0005	24.98



QC Batch# LB116922

Test: TPH

Analysis Date: 10/19/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	NA
Sodium Sulfate	EP2196
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	WP92939
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:25</u>		
Bal Check Time:	<u>11:20</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:35</u>
			Out Time1	<u>13:00</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>15:25</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>14:10</u>		
Bal Check Time:	<u>16:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:26</u>
			Out Time2:	<u>14:40</u>		

WORKLIST(Hardcopy Internal Chain)

116922

WorkList Name : tph m4068 s WorkList ID : 153460 Department : Wet-Chemistry Date : 10-19-2021 10:59:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/21/2021	Solid	M4068-01	TPH	Cool 4 deg C	CHEM02	QA Office	LOD-MDL-SOIL-01-QT4-	10/01/2021	9071B
10/21/2021	Solid	M4068-02	TPH	Cool 4 deg C	CHEM02	QA Office	LOQ-SOIL-02-QT4-2021	10/01/2021	9071B

Date/Time 10-19-21 11:00
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 10-19-21 13:00
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)