



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB114402
Analysis Date: 05/11/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 05/11/2021
Extraction IN Time: 08:25
Extraction OUT Time: 09:00
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	LB114402BL	LB114402BL	SOLID		20.03	100	2.9987	2.9987	3.02	2.9988	2.9988	0.0001	4.99
2	LB114402BS	LB114402BS	SOLID		20.04	100	3.1257	3.1257	3.01	3.1275	3.1275	0.0018	89.82
3	LB114402BSD	LB114402BSD	SOLID		20.01	100	3.1621	3.1621	3.03	3.1638	3.1638	0.0017	84.96
4	M2262-01	LOD-MDL-SOIL-01-QT2-20	SOLID		20.02	100	2.9417	2.9417	3.04	2.9419	2.9419	0.0002	9.99
5	M2262-02	LOQ-SOIL-02-QT2-2021	SOLID		20.04	100	2.8967	2.8967	3.02	2.8971	2.8971	0.0004	19.96



QC Batch# LB114402 Test: TPH Analysis Date: 05/11/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	NA
Sodium Sulfate	EP2157
1:1 HCL	NA
Silica Gel	W2648
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP90951
LCSSD	2.00 ML	WP90955
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

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>10:02</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:35</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:35</u>
			Out Time1	<u>10:00</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>11:32</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:37</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:10</u>
			Out Time2:	<u>11:30</u>		

11402

WORKLIST(Hardcopy Internal Chain)

WorkList Name: TPHP M2262 S WorkList ID: 148803 Department: Wet-Chemistry Date: 05-11-2021 08:20:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/24/2021	Solid	M2262-01	TPH	Cool 4 deg C	CHEM02	QA Office	LOD-MDL-SOIL-01-QT2-	05/03/2021	9071B
05/24/2021	Solid	M2262-02	TPH	Cool 4 deg C	CHEM02	QA Office	LOQ-SOIL-02-QT2-2021	05/03/2021	9071B

Date/Time 05-11-21 08:22
Raw Sample Received by: JP (wet chem)
Raw Sample Relinquished by: JD CSM

Date/Time 05-11-21 11:00
Raw Sample Received by: JD CSM
Raw Sample Relinquished by: JP (wet chem)