



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: TPH
Run Number: LB108080
Analysis Date: 03/04/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 03/04/2020
Extraction IN Time: 08:10
Extraction OUT Time: 09:00

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	LB108080BL	LB108080BL	SOLID		20.03	100	3.1458	3.1458	3.02	3.1458	3.1458	0.0000	0
2	LB108080BS	LB108080BS	SOLID		20.04	100	2.9865	2.9865	3.01	2.9883	2.9883	0.0018	89.82
3	LB108080BSD	LB108080BSD	SOLID		20.03	100	3.0321	3.0321	3.02	3.0341	3.0341	0.0020	99.85
4	L1721-01	STOCKPILE-GRIT	SOLID		20.02	100	3.0369	3.0369	3.03	3.0570	3.0570	0.0201	1004
5	L1721-01DUP	STOCKPILE-GRITDUP	SOLID		20.01	100	3.0432	3.0432	3.04	3.0635	3.0635	0.0203	1014.49
6	L1721-01MS	STOCKPILE-GRIT	SOLID		20.03	100	3.0126	3.0126	3.05	3.0343	3.0343	0.0217	1083.37
7	L1721-01MSD	STOCKPILE-GRIT	SOLID		20.04	100	3.0221	3.0221	3.04	3.0438	3.0438	0.0217	1082.83



QC Batch# LB108080 Test: TPH Analysis Date: 03/04/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
pH Paper 0-14	NA
Sodium Sulfate	EP2029
1:1 HCL	NA
Silica Gel	W2546
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	2.00 ML	WP80896
LCSSD	2.00 ML	WP80896
MS/MSD	2.00 ML	WP80896

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:33</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:00</u>
		Out Time1	<u>10:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:15</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>11:35</u>		
Bal Check Time:	<u>13:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:50</u>
		Out Time2:	<u>12:10</u>		

213 108080

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH L1721 S WorkList ID : 136676 Department : Wet-Chemistry Date : 03-04-2020 07:53:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/09/2020	Solid	L1721-01	TPH	Cool 4 deg C	TULL01	O31	STOCKPILE-GRIT	02/27/2020	9071B

Date/Time 03/04/2020 8:00
Received by: JP
Relinquished by: JP

Date/Time 03/04/2020 10:35
Received by: JP
Relinquished by: JP