



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB119788

Analysis Date: 04/21/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/21/2022

Extraction IN Time: 11:20

Extraction OUT Time: 11:45

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	LB119788BL	LB119788BL	SOLID		20.02	100	2.9605	2.9605	0	2.9606	2.9606	0.0001	5
2	LB119788BS	LB119788BS	SOLID		20.01	100	2.9395	2.9395	0	2.9415	2.9415	0.0020	99.95
3	N2474-01	TMS-JET-GROUT-SPOILS-A	SOLID		20.03	100	2.9513	2.9513	0	2.9517	2.9517	0.0004	19.97
4	N2474-01DUP	TMS-JET-GROUT-SPOILS-A	SOLID		20.04	100	2.9577	2.9577	0	2.9581	2.9581	0.0004	19.96
5	N2474-01MS	TMS-JET-GROUT-SPOILS-A	SOLID		20.03	100	2.9522	2.9522	0	2.9540	2.9540	0.0018	89.87
6	N2474-01MSD	TMS-JET-GROUT-SPOILS-A	SOLID		20.04	100	2.9356	2.9356	0	2.9374	2.9374	0.0018	89.82
7	N2474-04	TMS-JET-GROUT-SPOILS-B	SOLID		20.05	100	2.9702	2.9702	0	2.9710	2.9710	0.0008	39.9



QC Batch# LB119788 Test: Oil and Grease Analysis Date: 04/21/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	NA
Sodium Sulfate	EP2226
1:1 HCL	WP95586
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP95589
LCSSD	NA	NA
MS/MSD	1.00 ML	WP95590

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 13:21
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 12:30
Bal Check Time: 11:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1 14:00
Out Time1 13:20

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 15:01
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 14:30
Bal Check Time: 15:45 Out OVEN TEMP2: 71 °C Dessicator Time Out2 15:35
Out Time2: 15:00

VB 119788

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE N2474 WorkList ID : 158888 Department : Wet-Chemistry Date : 04-21-2022 11:10:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/02/2022	Solid	N2474-01	Oil and Grease	Cool 4 deg C	TULL02	P11	TMS-JET-GROUT-SPOILS-A	04/19/2022	9071B
05/02/2022	Solid	N2474-04	Oil and Grease	Cool 4 deg C	TULL02	P11	TMS-JET-GROUT-SPOILS-B	04/19/2022	9071B

Date/Time 04/21/22 12:55
 Raw Sample Received by: RJ CETA-Velb
 Raw Sample Relinquished by: RJ CETA-Velb

Date/Time 04/21/22 12:55
 Raw Sample Received by: RJ CETA-Velb
 Raw Sample Relinquished by: RJ CETA-Velb