



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB96433

Analysis Date: 07/03/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 07/03/2018

Extraction IN Time: 10:30

Extraction OUT Time: 11:30

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	LB96433BL	LB96433BL	SOLID		20.01	100	3.0555	3.0555	0	3.0555	3.0555	0.0000	0
2	LB96433BS	LB96433BS	SOLID		20.03	100	3.1448	3.1448	0	3.1467	3.1467	0.0019	94.86
3	LB96433BSD	LB96433BSD	SOLID		20.04	100	3.0060	3.0060	0	3.0077	3.0077	0.0017	84.83
4	J3762-01	LOD-MDL-SOIL-01-QT3-20	SOLID		20.05	100	2.9734	2.9734	0	2.9736	2.9736	0.0002	9.98
5	J3762-02	LOQ-SOIL-02-QT3-2018	SOLID		20.03	100	3.2039	3.2039	0	3.2054	3.2054	0.0015	74.89
6	J3762-03	MDL-SOIL-03-QT3-2018	SOLID		20.02	100	2.9576	2.9576	0	2.9579	2.9579	0.0003	14.99



QC Batch# LB96433 Test: Oil and Grea Analysis Date: 07/03/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2374
pH Paper 0-14	NA
Sodium Sulfate	EP1859
1:1 HCL	NA
Silica Gel	NA
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP64231
LCSSD	1.00 ML	WP64231
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>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>12:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>12:00</u>		
Bal Check Time:	<u>10:42</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>13:05</u>
		Out Time:	<u>12:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>14:26</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>13:40</u>		
Bal Check Time:	<u>15:22</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>14:40</u>
		Out Time:	<u>14:25</u>		

2B96433

WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & j3862

WorkList ID : 114111

Date : 7/3/2018 10:15:20AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/17/2018	Solid	J3762-01	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	LOD-MDL-SOIL-01-QT3-2018	06/28/2018	9071B
07/17/2018	Solid	J3762-02	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	LOQ-SOIL-02-QT3-2018	06/28/2018	9071B
07/17/2018	Solid	J3762-03	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	MDL-SOIL-03-QT3-2018	06/28/2018	9071B

Date/Time 07.03.18 10:20 AM
Received by: SP
Relinquished by: SP

Date/Time 07.03.18 12:25 PM
Received by: SP
Relinquished by: SP