



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB96402

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: 10:15

Extraction OUT Time: 11:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB96402BL	LB96402BL	WATER	2	1000	100	3.0732	3.0732	0	3.0732	3.0732	0.0000	0
2	LB96402BS	LB96402BS	WATER	2	1000	100	3.1488	3.1488	0	3.1679	3.1679	0.0191	19.1
3	LB96402BSD	LB96402BSD	WATER	2	1000	100	3.0411	3.0411	0	3.0604	3.0604	0.0193	19.3
4	J3762-07	LOD-MDL-WATER-01-QT3-2	WATER	2	1000	100	3.1462	3.1462	0	3.1477	3.1477	0.0015	1.5
5	J3762-08	LOQ-WATER-02-QT3-2018	WATER	2	1000	100	3.1357	3.1357	0	3.1463	3.1463	0.0106	10.6
6	J3762-09	MDL-WATER-03-QT3-2018	WATER	2	1000	100	3.2255	3.2255	0	3.2269	3.2269	0.0014	1.4
7	J3838-04	FINAL-EFFLUENT-19B-GR	WATER	2	1000	100	3.0149	3.0149	0	3.0155	3.0155	0.0006	0.6



QC Batch# LB96402 Test: Oil and Grea Analysis Date: 07/03/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2374
pH Paper 0-14	W2373
Sodium Sulfate	EP1859
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	5.00 ML	WP64230
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>12:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:25</u>		
Bal Check Time:	<u>10:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>13:05</u>
		Out Time:	<u>12:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>14:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>13:35</u>		
Bal Check Time:	<u>15:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>14:35</u>
		Out Time:	<u>14:15</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : o & j3838

WorkList ID : 114065

Date : 7/3/2018 10:00:28 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/17/2018	Water	J3762-07	Oil and Grease	Conc H2SO4 tk	CHEM02	QA Office	LOD-MDL-WATER-01-QT3-20	06/28/2018	1664A
07/17/2018	Water	J3762-08	Oil and Grease	Conc H2SO4 tk	CHEM02	QA Office	LOQ-WATER-02-QT3-2018	06/28/2018	1664A
07/17/2018	Water	J3762-09	Oil and Grease	Conc H2SO4 tk	CHEM02	QA Office	MDL-WATER-03-QT3-2018	06/28/2018	1664A
07/08/2018	Water	J3838-04	Oil and Grease	Conc H2SO4 tk	M&MM01	I43	FINAL-EFFLUENT-19B-GRAE	07/02/2018	1664A

Date/Time 07-03-18 10:05 AM

Received by: JN

Relinquished by: JN

Date/Time 07-03-18 12:10 PM

Received by: JN

Relinquished by: JN