



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB86466
BalanceID: WC SC-3
Analysis Date: 03/21/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/21/2017
Extraction IN Time: 12:30
Extraction OUT Time: 13:10

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB86466BL	LB86466BL	WATER	2	1000	100	3.6743	3.6743	3.6743	3.6743	0	0
2	LB86466BS	LB86466BS	WATER	2	1000	100	3.1503	3.1503	3.1691	3.1691	0.0188	18.8
3	LB86466BSD	LB86466BSD	WATER	2	1000	100	3.197	3.197	3.216	3.216	0.019	19
4	I2296-05	LOD-WATER-05-QT2-2017	WATER	2	1000	100	3.1206	3.1206	3.1223	3.1223	0.0017	1.7
5	I2296-06	LOQ-WATER-06-QT2-2017	WATER	2	1000	100	2.9451	2.9451	2.954	2.954	0.0089	8.9
6	I2341-02	KY038PS027-170320	WATER	2	1000	100	3.085	3.085	3.0853	3.0853	0.0003	0.3
7	I2341-04	KY038PS033-170320	WATER	2	1000	100	3.1235	3.1235	3.1237	3.1237	0.0002	0.2
8	I2341-05	KY038PS034-170320	WATER	2	1000	100	3.1673	3.1673	3.1675	3.1675	0.0002	0.2



QC Batch# LB86466 Test: Oil and Grea Analysis Date: 03/21/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2214
pH Paper 0-14	W2186
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP50631
LCSWD	5.00 ML	WP50631
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 14:15
1.0000 gram Balance: 1.0003 In Time: 13:30
Bal Check Time: 12:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 16:00
1.0000 gram Balance: 1.0005 Out Time: 15:25
Bal Check Time: 16:35

2886466

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I2341

WorkList ID : 96694

Date : 3/21/2017 12:22:21 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2296-05	Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	LOD-WATER-05-QT2-2017	03/16/2017	1664A
	Water	I2296-06	Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	LOQ-WATER-06-QT2-2017	03/16/2017	1664A
	Water	I2341-02 -H	Oil and Grease	Conc H2SO4 tc	SHAW22	M21	KY038PS027-170320	03/20/2017	1664A
	Water	I2341-04 -G	Oil and Grease	Conc H2SO4 tc	SHAW22	M21	KY038PS033-170320	03/20/2017	1664A
	Water	I2341-05 -G	Oil and Grease	Conc H2SO4 tc	SHAW22	M21	KY038PS034-170320	03/20/2017	1664A

Date/Time

Received by:

Relinquished by:

Date/Time

Received by:

Relinquished by: