



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB102919
Analysis Date: 05/22/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 05/22/2019
Extraction IN Time: 07:20
Extraction OUT Time: 08:15

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	LB102919BL	LB102919BL	WATER	1.6	1000	100	2.9541	2.9541	3.02	2.9541	2.9541	0.0000	0
2	LB102919BS	LB102919BS	WATER	1.6	1000	100	2.1631	2.1631	3.01	2.1818	2.1818	0.0187	18.7
3	K2980-01	14B-1	WATER	1.6	1000	100	3.0272	3.0272	3.00	3.0290	3.0290	0.0018	1.8
4	K2980-02	14B-2	WATER	1.6	1000	100	2.9915	2.9915	3.04	2.9934	2.9934	0.0019	1.9
5	K2980-03	14B-3	WATER	1.6	1000	100	3.1395	3.1395	3.02	3.1416	3.1416	0.0021	2.1
6	K2980-04	14B-4	WATER	1.6	1000	100	3.0428	3.0428	3.05	3.0446	3.0446	0.0018	1.8
7	K2980-05	K2980-04MS	WATER	1.6	1000	100	3.0658	3.0658	3.04	3.0741	3.0741	0.0083	8.3
8	K2980-06	K2980-04MSD	WATER	1.6	1000	100	3.1290	3.1290	3.03	3.1321	3.1321	0.0031	3.1



QC Batch# LB102919 Test: Non-Polar Mate Analysis Date: 05/22/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2515
pH Paper 0-14	M4240
Sodium Sulfate	EP1957
1:1 HCL	WP74116
Silica Gel	W2466
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP74117
LCSWD	NA	NA
MS/MSD	10.00 ML	WP74118

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:36</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>08:35</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:05</u>
		Out Time:	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:11</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:40</u>
		Out Time:	<u>11:10</u>		

19102919

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR K2980 WorkList ID : 126384 Date : 05-22-2019 7:10:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/03/2019	Water	K2980-01 -1	Non-Polar Material	Conc H2SO4 tc	NEWY17	P11	14B-1	05/21/2019	1664A
06/03/2019	Water	K2980-02 -1	Non-Polar Material	Conc H2SO4 tc	NEWY17	P11	14B-2	05/21/2019	1664A
06/03/2019	Water	K2980-03 -1	Non-Polar Material	Conc H2SO4 tc	NEWY17	P11	14B-3	05/21/2019	1664A
06/03/2019	Water	K2980-04 -1	Non-Polar Material	Conc H2SO4 tc	NEWY17	P11	14B-4	05/21/2019	1664A
06/03/2019	Water	K2980-05 ✓	Non-Polar Material	Conc H2SO4 tc	NEWY17	P11	K2980-04MS	05/21/2019	1664A
06/03/2019	Water	K2980-06 ✓	Non-Polar Material	Conc H2SO4 tc	NEWY17	P11	K2980-04MSD	05/21/2019	1664A

Date/Time 05.22.19 7:15
 Received by: J
 Relinquished by: SO

Date/Time 05.22.19 10:00
 Received by: 
 Relinquished by: JP