



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB126490
Analysis Date: 07/18/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 07/18/2023
Extraction IN Time: 09:15
Extraction OUT Time: 10:15
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB126490BL	LB126490BL	WATER	1.3	1000	100	3.0144	3.0144	3.01	3.0145	3.0145	0.0001	0.1
2	LB126490BS	LB126490BS	WATER	1.3	1000	100	2.8595	2.8595	3.03	2.8764	2.8764	0.0169	16.9
3	LB126490BSD	LB126490BSD	WATER	1.3	1000	100	2.9130	2.9130	3.04	2.9302	2.9302	0.0172	17.2
4	O3572-07	LOD-MDL-WATER-01-QT3-2	WATER	1.3	1000	100	3.1569	3.1569	3.03	3.1590	3.1590	0.0021	2.1
5	O3572-08	LOQ-WATER-02-QT3-2023	WATER	1.3	1000	100	3.0225	3.0225	3.02	3.0666	3.0666	0.0441	44.1



QC Batch# LB126490 Test: Non-Polar Material Analysis Date: 07/18/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2361
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP103210
LCSWD	5.00 ML	WP103211
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 11:46
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:00
Bal Check Time: 09:37 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:00
Out Time1: 11:45

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:01
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:30
Bal Check Time: 13:40 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:37
Out Time2: 13:00

WORKLIST(Hardcopy Internal Chain)

126496

WorkList Name : non poplar o3572

WorkList ID : 171953

Department : Wet-Chemistry

Date : 07-18-2023 08:32:32

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3572-07	LOD-MDL-WATER-01-QT3-202	Water	Non-Polar Material	Conc H2SO4 to pH < 2	CHEM02	QA O1	07/11/2023	1664A
O3572-08	LOQ-WATER-02-QT3-2023	Water	Non-Polar Material	Conc H2SO4 to pH < 2	CHEM02	QA O1	07/11/2023	1664A

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

07-18-23 09:10

SD (WC)

SD (WC)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

07-18-23 13:00

SD (WC)

SD (WC)