

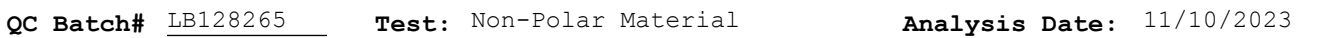


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB128265
Analysis Date: 11/10/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 11/10/2023
Extraction IN Time: 08:10
Extraction OUT Time: 09:00
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	LB128265BL	LB128265BL	WATER	1.3	1000	100	3.0255	3.0255	3.02	3.0256	3.0256	0.0001	0.1
2	LB128265BS	LB128265BS	WATER	1.3	1000	100	3.1963	3.1963	3.01	3.2130	3.2130	0.0167	16.7
3	O5282-01	YORK-20231106	WATER	1.6	1000	100	3.0335	3.0335	3.03	3.0337	3.0337	0.0002	0.2
4	O5283-01	14B-1	WATER	1.6	1000	100	3.0593	3.0593	3.04	3.0601	3.0601	0.0008	0.8
5	O5283-02	14B-2	WATER	1.6	1000	100	3.1962	3.1962	3.02	3.1967	3.1967	0.0005	0.5
6	O5283-03	14B-3	WATER	1.6	1000	100	3.0473	3.0473	3.04	3.0481	3.0481	0.0008	0.8
7	O5283-04	14B-4	WATER	1.6	1000	100	2.9851	2.9851	3.05	2.9857	2.9857	0.0006	0.6
8	O5283-05	O5283-04MS	WATER	1.6	1000	100	3.1745	3.1745	3.04	3.1951	3.1951	0.0206	20.6
9	O5283-06	O5283-04MSD	WATER	1.6	1000	100	3.1658	3.1658	3.03	3.1860	3.1860	0.0202	20.2
10	O5298-01	14B-1	WATER	1.6	1000	100	3.0307	3.0307	3.02	3.0311	3.0311	0.0004	0.4
11	O5298-02	14B-2	WATER	1.6	1000	100	3.0406	3.0406	3.05	3.0410	3.0410	0.0004	0.4
12	O5298-03	14B-3	WATER	1.6	1000	100	3.0485	3.0485	3.04	3.0491	3.0491	0.0006	0.6
13	O5298-04	14B-4	WATER	1.6	1000	100	3.0531	3.0531	3.05	3.0536	3.0536	0.0005	0.5
14	O5298-05	O5298-04MS	WATER	1.6	1000	100	2.8503	2.8503	3.04	2.8709	2.8709	0.0206	20.6
15	O5298-06	O5298-04MSD	WATER	1.6	1000	100	2.9333	2.9333	3.05	2.9542	2.9542	0.0209	20.9



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2408
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

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

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>11:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>10:30</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:30</u>
			Out Time1:	<u>11:00</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:10</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:00</u>
			Out Time2:	<u>12:30</u>		

WORKLIST(Hardcopy Internal Chain)

128263

WorkList Name : non poplar o5298

WorkList ID : 175468

Department : Wet-Chemistry

Date : 11-10-2023 07:42:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5282-01	P YORK-20231106	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AECO05	L31	11/06/2023	1664A
O5283-01	P 14B-1	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5283-02	P 14B-2	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5283-03	P 14B-3	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5283-04	P 14B-4	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5283-05	O5283-04MS	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5283-06	O5283-04MSD	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5298-01	P 14B-1	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/07/2023	1664A
O5298-02	P 14B-2	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/08/2023	1664A
O5298-03	P 14B-3	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/08/2023	1664A
O5298-04	P 14B-4	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/08/2023	1664A
O5298-05	O5298-04MS	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/08/2023	1664A
O5298-06	O5298-04MSD	Water	Non-Polar Material	Conc H2SO4 to pH < 2	NEWY17	L41	11/08/2023	1664A

Date/Time 11-10-23 08:00
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Date/Time 11-10-23 12:30
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM