



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: Non-Polar Material  
Run Number: LB99456  
Analysis Date: 11/29/2018  
BalanceID: WC SC-3  
OvenID: EX ONEN-2

ANALYST: jignesh  
REVIEWED BY: apatel  
Extraction Date: 11/29/2018  
Extraction IN Time: 07:30  
Extraction OUT Time: 08:10

| 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      | LB99456BL | LB99456BL   | WATER  | 2  | 1000            | 100               | 3.2569            | 3.2569                      | 3.01                  | 3.2569                  | 3.2569                        | 0.0000            | 0             |
| 2      | LB99456BS | LB99456BS   | WATER  | 2  | 1000            | 100               | 3.1027            | 3.1027                      | 3.02                  | 3.1212                  | 3.1212                        | 0.0185            | 18.5          |
| 3      | J6120-01  | 14B-1       | WATER  | 2  | 500             | 100               | 3.2212            | 3.2212                      | 3.03                  | 3.2224                  | 3.2224                        | 0.0012            | 2.4           |
| 4      | J6120-02  | 14B-2       | WATER  | 2  | 500             | 100               | 3.2513            | 3.2513                      | 3.04                  | 3.2529                  | 3.2529                        | 0.0016            | 3.2           |
| 5      | J6120-03  | 14B-3       | WATER  | 2  | 500             | 100               | 3.1683            | 3.1683                      | 3.05                  | 3.1695                  | 3.1695                        | 0.0012            | 2.4           |
| 6      | J6120-04  | 14B-4       | WATER  | 2  | 500             | 100               | 3.1340            | 3.1340                      | 3.02                  | 3.1349                  | 3.1349                        | 0.0009            | 1.8           |
| 7      | J6120-05  | J6120-04MS  | WATER  | 2  | 500             | 100               | 2.9233            | 2.9233                      | 3.05                  | 2.9292                  | 2.9292                        | 0.0059            | 11.8          |
| 8      | J6120-06  | J6120-04MSD | WATER  | 2  | 500             | 100               | 3.0880            | 3.0880                      | 3.02                  | 3.0953                  | 3.0953                        | 0.0073            | 14.6          |



QC Batch# LB99456      Test: Non-Polar Ma      Analysis Date: 11/29/2018

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W2448          |
| pH Paper 0-14  | W2416          |
| Sodium Sulfate | EP1897         |
| 1:1 HCL        | WP69312        |
| Silica Gel     | W2368          |
| Sand           | NA             |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 10.00 ML    | WP69314        |
| LCSWD         | NA          | NA             |
| MS/MSD        | 10.00 ML    | WP69313        |

**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>71</u>    | Dessicator Time In : | <u>09:41</u> |
| 1.0000 gram Balance: | <u>1.0005</u> | In Time:       | <u>08:40</u> |                      |              |
| Bal Check Time:      | <u>07:40</u>  | Out OVEN TEMP: | <u>71</u>    | Dessicator Time Out: | <u>10:15</u> |
|                      |               | Out Time:      | <u>09:40</u> |                      |              |

**After Analysis**

|                      |               |                |              |                      |              |
|----------------------|---------------|----------------|--------------|----------------------|--------------|
| 0.0020 gram Balance: | <u>0.0021</u> | In OVEN TEMP : | <u>71</u>    | Dessicator Time In : | <u>11:26</u> |
| 1.0000 gram Balance: | <u>1.0003</u> | In Time:       | <u>10:45</u> |                      |              |
| Bal Check Time:      | <u>12:30</u>  | Out OVEN TEMP: | <u>71</u>    | Dessicator Time Out: | <u>11:50</u> |
|                      |               | Out Time:      | <u>11:25</u> |                      |              |

1B 99456

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : non popar j6120

WorkList ID : 119685

Date : 11/29/2018 7:17:11 AM

| Due Date   | Matrix | Sample      | Test               | Preservative  | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|-------------|--------------------|---------------|----------|------------------|-----------------|--------------|--------|
| 12/11/2018 | Water  | J6120-01-17 | Non-Polar Material | Conc H2SO4 tc | NEWY17   | L41              | 14B-1           | 11/28/2018   | 1664A  |
| 12/11/2018 | Water  | J6120-02-17 | Non-Polar Material | Conc H2SO4 tc | NEWY17   | L41              | 14B-2           | 11/28/2018   | 1664A  |
| 12/11/2018 | Water  | J6120-03-17 | Non-Polar Material | Conc H2SO4 tc | NEWY17   | L41              | 14B-3           | 11/28/2018   | 1664A  |
| 12/11/2018 | Water  | J6120-04-17 | Non-Polar Material | Conc H2SO4 tc | NEWY17   | L41              | 14B-4           | 11/28/2018   | 1664A  |
| 12/11/2018 | Water  | J6120-05 ✓  | Non-Polar Material | Conc H2SO4 tc | NEWY17   | L41              | J6120-04MS      | 11/28/2018   | 1664A  |
| 12/11/2018 | Water  | J6120-06 ✓  | Non-Polar Material | Conc H2SO4 tc | NEWY17   | L41              | J6120-04MSD     | 11/28/2018   | 1664A  |

Date/Time 11-29-18 7:20 AM  
 Received by: [Signature]  
 Relinquished by: [Signature]

Date/Time 11-29-18 10:30 AM  
 Received by: [Signature]  
 Relinquished by: [Signature]