

SOP ID: M3510C,3580A-Extraction SVOC-20

Clean Up SOP #: N/A

Matrix: Water

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: E3574

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,5,6,7

Extraction Start Date: 01/31/2025

Extraction Start Time: 10:29

Extraction End Date: 01/31/2025

Extraction End Time: 15:30

Concentration By: EH

Supervisor By: rajesh

Extraction Method: ☒ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

| Standard Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|---------------|----------|---------------------|---------------------|
| Spike Sol 1   | 1.0ML    | 50/100 PPM          | SP6681              |
| Surrogate     | 1.0ML    | 100/150 PPM         | SP6638              |
| N/A           | N/A      | N/A                 | N/A                 |
| N/A           | N/A      | N/A                 | N/A                 |
| N/A           | N/A      | N/A                 | N/A                 |

| Chemical Used      | ML/SAMPLE USED | Lot Number |
|--------------------|----------------|------------|
| Methylene Chloride | N/A            | EP2578     |
| Baked Na2SO4       | N/A            | EP2580     |
| 10N NaOH           | N/A            | E3874      |
| H2SO4 1:1          | N/A            | EP2565     |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |
| N/A                | N/A            | N/A        |

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot # 2210673. pH Adjusted <2 with 1:1 H2SO4 & >11 with 10N NaOH.

KD Bath ID: WATER BATH-1,2

Envap ID: NEVAP-02

KD Bath Temperature: 60 °C

Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 01/31/25    | RP (Ext. Lab)                           | RC/SVOC              |
| 15:35       | Preparation Group                       | Analysis Group       |

Analytical Method: M3510C,3580A-Extraction SVOC-20

Concentration Date: 01/31/2025

| Sample ID       | Client Sample ID  | Test     | g / mL | PH | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------------|-------------------|----------|--------|----|----------------|------------|--------------------|-------|----------|-------------|
|                 |                   |          |        |    | AddedBy        | VerifiedBy |                    |       |          |             |
| PB166356TB      | PB166356TB        | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  |       |          | SEP-01      |
| PB166426BL      | PB166426BL        | TCLP BNA | 1000   | 6  | RUPESH         | ritesh     | 1                  |       |          | 2           |
| PB166426BS      | PB166426BS        | TCLP BNA | 1000   | 6  | RUPESH         | ritesh     | 1                  |       |          | 3           |
| Q1215-04        | JPP-29.1-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 4           |
| Q1215-08        | JPP-29.2-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 5           |
| Q1216-04        | JPP-18.1-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 6           |
| Q1216-08        | JPP-21.1-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 7           |
| Q1216-12        | JPP-21.2-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 8           |
| Q1216-16        | JPP-26.1-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 9           |
| Q1216-20        | JPP-26.2-012825   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 10          |
| Q1218-02        | BELL-25-002       | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 11          |
| Q1218-02MS      | BELL-25-002MS     | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 12          |
| Q1218-02MS<br>D | BELL-25-002MSD    | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 13          |
| Q1219-02        | LAW-25-0015       | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 14          |
| Q1221-02        | CHESTNUT-CONCRETE | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 15          |
| Q1232-04        | JPP-46.2-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 16          |
| Q1232-08        | JPP-46.1-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | SEP-01      |
| Q1232-12        | JPP-42.1-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 2           |
| Q1232-16        | JPP-42.2-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 3           |
| Q1232-20        | JPP-51.1-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 4           |
| Q1235-04        | JPP-51.2-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 5           |
| Q1235-08        | JPP-16.1-012925   | TCLP BNA | 100    | 6  | RUPESH         | ritesh     | 1                  | A     |          | 6           |

\* Extracts relinquished on the same date as received.

