

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Matrix : Solid

Weigh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 05/06/2025

Extraction Start Time : 08:55

Extraction End Date : 05/06/2025

Extraction End Time : 11:55

Concentration By: EH

Supervisor By : RUPESH

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

| Standardized Name | MLS USED | Concentration ug/mL | STD REF. # FROM LOG |
|-------------------|----------|---------------------|---------------------|
| Spike Sol 1       | 1.0ML    | 5000 PPB            | PP24461             |
| Surrogate         | 1.0ML    | 200 PPB             | PP24460             |
| 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 |
|--------------------|----------------|------------|
| Hexane/Acetone/1:1 | N/A            | EP2601     |
| Baked Na2SO4       | N/A            | EP2607     |
| Hexane             | N/A            | E3933      |
| 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:

40 ML Vial lot# 03-40 BTS723.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

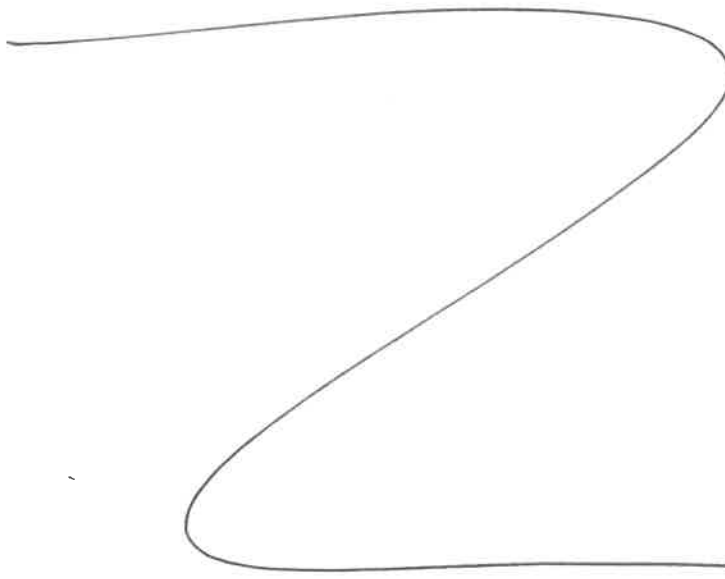
Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 5/6/25      | RS (Ext-Lab)                            | Y.P. Peltier         |
| 12:00       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/06/2025

| Sample ID  | Client Sample ID | Test | g/mL  | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|------------|------------------|------|-------|-----|----------------|------------|--------------------|-------|----------|-------------|
|            |                  |      |       |     | AddedBy        | VerifiedBy |                    |       |          |             |
| PB167877BL | ABLK877          | PCB  | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       |          | U7-1        |
| PB167877BS | ALCS877          | PCB  | 30.01 | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |
| Q1956-01   | SB1-3-4          | PCB  | 30.07 | N/A | ritesh         | Evelyn     | 10                 | M     |          | 3           |
| Q1956-02   | SB2-4-5          | PCB  | 30.06 | N/A | ritesh         | Evelyn     | 10                 | M     |          | 4           |
| Q1956-03   | Q1956-02MS       | PCB  | 30.02 | N/A | ritesh         | Evelyn     | 10                 | M     |          | 5           |
| Q1956-04   | Q1956-02MSD      | PCB  | 30.03 | N/A | ritesh         | Evelyn     | 10                 | M     |          | 6           |
| Q1956-06   | SB91-3-4         | PCB  | 30.08 | N/A | ritesh         | Evelyn     | 10                 | M     |          | U6-1        |
| Q1959-01   | SOIL-PILE        | PCB  | 30.06 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 2           |
| Q1960-01   | 344              | PCB  | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       | Stone    | 3           |
| Q1960-02   | 72-11933         | PCB  | 30.05 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 4           |
| Q1961-01   | EO-01-050225     | PCB  | 30.04 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 5           |
| Q1962-01   | HD-01-050525     | PCB  | 30.01 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 6           |



RS  
5/6