

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Matrix : Solid

Weigh By: EH

Balance check: EH

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 : 12/01/2025

Extraction Start Time : 08:56

Extraction End Date : 12/01/2025

Extraction End Time : 12:00

Concentration By: EH

Supervisor By : RUPESH

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    | 500 PPB             | PP25070             |
| Surrogate     | 1.0ML    | 200 PPB             | PP25072             |
| 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            | EP2660     |
| Baked Na2SO4               | N/A            | EP2663     |
| Sand                       | N/A            | E3951      |
| Hexane                     | N/A            | E3988      |
| Florisil                   | N/A            | E3976      |
| 9:1 Hexane:Acetone Mixture | N/A            | EP2644     |
| 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:

40ML Vial Lot # 03-40BTS721

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
| 12/1/25     | R8 (Ext Lab)                            | R. Peshu PCBLab      |
| 12:05       | Preparation Group                       | Analysis Group       |

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 12/01/2025

| Sample ID       | Client Sample ID  | Test                       | g/mL  | PH  | Surr/Spike By: |            | Final Vol.<br>(mL) | JarID | Comments | Prep<br>Pos |
|-----------------|-------------------|----------------------------|-------|-----|----------------|------------|--------------------|-------|----------|-------------|
|                 |                   |                            |       |     | AddedBy        | VerifiedBy |                    |       |          |             |
| PB170762BL      | PBLK762           | Pesticide-TCL              | 30.02 | N/A | ritesh         | Evelyn     | 10                 |       |          | U2-1        |
| PB170762BS      | PLCS762           | Pesticide-TCL              | 30.01 | N/A | ritesh         | Evelyn     | 10                 |       |          | 2           |
| Q3725-04        | STOCKPILE-SAMPLES | PESTICIDE<br>NJCLEAR Group | 30.06 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 3           |
| Q3732-01        | HD-01-11-26-2025  | New<br>Pesticide-TCL       | 30.04 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 4           |
| Q3733-01        | SU-04-11-26-2025  | Pesticide-TCL              | 30.05 | N/A | ritesh         | Evelyn     | 10                 | E     |          | 5           |
| Q3735-01        | BU-3-112625       | Pesticide-TCL              | 30.02 | N/A | ritesh         | Evelyn     | 10                 | F     |          | 6           |
| Q3735-01MS      | BU-3-112625MS     | Pesticide-TCL              | 30.06 | N/A | ritesh         | Evelyn     | 10                 | F     |          | U3-1        |
| Q3735-01MS<br>D | BU-3-112625MSD    | Pesticide-TCL              | 30.09 | N/A | ritesh         | Evelyn     | 10                 | F     |          | 2           |

RS  
12/1