

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix : Solid

Weight By: EH **Extraction By:** RJ

Balance check: RJ **Filter By:** RJ

Balance ID: EX-SC-2 **pH Meter ID:** N/A

pH Strip Lot#: N/A **Hood ID:** 3,7

Extraction Start Date : 03/05/2025

Extraction Start Time : 09:10

Extraction End Date : 03/05/2025

Extraction End Time : 12:10

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	PP24091
Surrogate	1.0ML	200 PPB	PP24123
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	EP2592
Baked Na2SO4	N/A	EP2590
Sand	N/A	E2865
Hexane	N/A	E3877
Florisil	N/A	E3806
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 BTS721.

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
3/5/25	RS (Ext Lab)	Y-Pest+IPCB
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 03/05/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166986BL	PBLK986	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			U2-1
PB166986BS	PLCS986	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		2
Q1481-01	WC-K1311	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		3
Q1482-01	OR-03-030425	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4
Q1484-01	TR-OTR-COMP-01	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	B		5
Q1485-01	DN-B-41	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		6
Q1485-01MS	DN-B-41MS	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	B		U3-1
Q1485-01MS D	DN-B-41MSD	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	B		2
Q1486-01	DN-B-40	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		3
Q1487-01	DN-B-42	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	C		4
Q1489-01	TP-1	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		5
Q1489-05	TP-2	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		6
Q1489-09	TP-3	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		U4-1
Q1489-13	TP-4	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		2

* Extracts relinquished on the same date as received.