

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

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 10/15/2025

Extraction Start Time : 08:44

Extraction End Date : 10/15/2025

Extraction End Time : 11:45

Concentration By: EH

Supervisor By : RUPESH

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24766
Surrogate	1.0ML	200 PPB	PP24663
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	EP2643
Baked Na2SO4	N/A	EP2652
Sand	N/A	E3951
Hexane	N/A	E3978
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
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: NE VAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/15/25	RS (Ext-Lab)	Dr. Pest/PCB Lab
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/15/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170103BL	PBLK103	PESTICIDE Group1	30.02	N/A	ritesh	Evelyn	10			U1-1
PB170103BS	PLCS103	PESTICIDE Group1	30.01	N/A	ritesh	Evelyn	10			2
Q3337-01	LAYDOWN-YARD-1	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q3337-03	LAYDOWN-YARD-2	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	D		4
Q3341-01	C-1	PESTICIDE Group1	30.07	N/A	ritesh	Evelyn	10	E		5
Q3341-01MS	C-1MS	PESTICIDE Group1	30.02	N/A	ritesh	Evelyn	10	E		6
Q3341-01MS D	C-1MSD	PESTICIDE Group1	30.07	N/A	ritesh	Evelyn	10	E		U2-1
Q3341-02	C-2	PESTICIDE Group1	30.02	N/A	ritesh	Evelyn	10	E		2
Q3341-03	C-3	PESTICIDE Group1	30.05	N/A	ritesh	Evelyn	10	E		3
Q3343-01	SOIL-ROLLOFF-WC-1	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		4
Q3345-01	TANK-FARM-SOIL	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		5
Q3345-03	2ND-STREET-SOIL	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		6
Q3345-05	M-R-SOIL	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		U3-1

 RS
10/15