

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Florisil	Extraction Start Date :	04/29/2025
Matrix :	Solid	Extraction Start Time :	08:35
Weigh 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
		Concentration By:	EH
		Supervisor By :	RUPESH

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

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24285
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
Sand	N/A	E2865
Hexane	N/A	E3928
Florisil	N/A	E3806
9:1 Hexane:Acetone Mixture	N/A	EP2596
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
4/29/25	RS (Ext Lab)	SR Post/PEB Lab
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/29/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167777BL	PBLK777	PESTICIDE Group1	30.02	N/A	ritesh	Evelyn	10			U7-1
PB167777BS	PLCS777	PESTICIDE Group1	30.01	N/A	ritesh	Evelyn	10			2
Q1900-01	WC-1	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		3
Q1900-05	WC-2	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q1900-09	WC-3	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		5
Q1902-02	343	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		6
Q1903-01	COMP-4	PESTICIDE Group1	30.02	N/A	ritesh	Evelyn	10	E		U1-1
Q1903-01MS	COMP-4MS	PESTICIDE Group1	30.01	N/A	ritesh	Evelyn	10	E		2
Q1903-01MS D	COMP-4MSD	PESTICIDE Group1	30.04	N/A	ritesh	Evelyn	10	E		3
Q1903-02	COMP-5	PESTICIDE Group1	30.06	N/A	ritesh	Evelyn	10	E		4
Q1903-03	COMP-6	PESTICIDE Group1	30.08	N/A	ritesh	Evelyn	10	E		5
Q1904-01	VNJ-210	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	H		6
Q1905-01	MH-G	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	D		U2-1
Q1905-05	MH-H	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		2
Q1906-01	WC-4	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	D		3
Q1906-05	WC-5	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	D		4
Q1906-09	WC-6	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	D		5
Q1906-13	WC-7	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	D		6

