

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix : Solid

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

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

Extraction Start Date : 07/02/2025

Extraction Start Time : 08:25

Extraction End Date : 07/02/2025

Extraction End Time : 15:00

Concentration By: EH

Supervisor By : RUPESH

Standared Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24627
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	EP2613
Baked Na2SO4	N/A	EP2624
Sand	N/A	E2865
Hexane	N/A	E3947
Florisil	N/A	E3927
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

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS723, Q2484 all samples added in batch at 11:58 AM.

KD Bath ID: N/A **Envap ID:** NE VAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/12/25	RJ (Ext Lab)	Y-p-est/163
15:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 07/02/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168693BL	PBLK693	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U2-1
PB168693BS	PLCS693	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q2473-01	PIT#1	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		3
Q2473-02	PIT#2	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		4
Q2473-03	PIT#3	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q2473-04	PIT#4	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		6
Q2475-01	SOIL-PILE	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		U3-1
Q2475-01MS	SOIL-PILEMS	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	D		2
Q2475-01MS D	SOIL-PILEMSD	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	D		3
Q2478-01	WC-1	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		4
Q2484-01	TP-58	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		5
Q2484-02	TP-57	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		6
Q2484-03	TP-64	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		U6-1
Q2484-04	TP-107	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		2
Q2484-05	TP-1006	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	E		3
Q2484-06	TP-104	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4

* Extracts relinquished on the same date as received.

