

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix: Solid

Weigh By: EH

Balance check: RJ

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: 01/31/2025

Extraction Start Time: 08:15

Extraction End Date: 01/31/2025

Extraction End Time: 11:15

Concentration By: EH

Supervisor By: rajesh

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	EP2579
Baked Na2SO4	N/A	EP2580
Sand	N/A	E2865
Hexane	N/A	E3872
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

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/31/25	RJ (Sat 10:45)	Y.P. Peshu
11:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/31/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166413BL	PBLK413	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U7-1
PB166413BS	PLCS413	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q1232-03	JPP-46.2-012925	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	C		3
Q1232-07	JPP-46.1-012925	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	C		4
Q1232-11	JPP-42.1-012925	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	C		5
Q1232-15	JPP-42.2-012925	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	C		6
Q1232-19	JPP-51.1-012925	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	C		U6-1
Q1235-03	JPP-51.2-012925	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	C		2
Q1235-07	JPP-16.1-012925	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	C		3
Q1239-01	286	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	C		4
Q1239-04	348	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	C		5
Q1239-07	RBR22266	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	C		6
Q1239-10	357	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	C		U5-1
Q1239-10MS	357MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	C		2
Q1239-10MS D	357MSD	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	C		3
Q1241-03	JPP-3.5-013025	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	C		4
Q1241-07	JPP-5.3-013025	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	C		5
Q1241-11	JPP-5.2-013025	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	C		6
Q1241-15	JPP-5.4-013025	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	C		U4-1
Q1241-19	JPP-51.4-013025	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	C		2
Q1242-03	JPP-6.2-013025	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	C		3
Q1243-01	CL-01-01302025	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	C		4
Q1244-01	EO-02-01302025	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	C		5

* Extracts relinquished on the same date as received.

[Signature]
1/31/25