

SOP ID: M8151A-Herbicide-23
Clean Up SOP #: N/A **Extraction Start Date :** 10/14/2025
Matrix : Water **Extraction Start Time :** 08:38
Welgh By: N/A **Extraction By:** RJ **Extraction End Date :** 10/14/2025
Balance check: N/A **Filter By:** EH **Extraction End Time :** 15:35
Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** EH
pH Strip Lot#: E3953 **Hood ID:** 4,7 **Supervisor By :** RUPESH
Extraction Method: ☒ Separatory Funnel ☐ Continous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5/500 PPM	PP24929
Surrogate	1.0ML	5000 PPB	PP24916
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
Ether	N/A	E969
Acidified Na2SO4	N/A	EP2633
12N H2SO4	N/A	EP2605
NAOH 6N	N/A	EP2606
ISO OCTANE	N/A	E3554
METHANOL	N/A	V14622
Diazomethane	N/A	EP2650
Hexane	N/A	E3978
NACL	N/A	M4459
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:

pH Adjusted with 6N NaOH>12 prior to Hydrolysis, PH adjusted with cold 12N H2SO4<2 after Hydrolysis,
 Derivatization procedure is completed and samples are ready to Analyze, 40ml Vial Lot # 03-40BTS721.

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
10/14/25	RS (Ext Lab)	J.P. Pestilera
15:40	Preparation Group	Analysis Group

Analytical Method: M8151A-Herbicide-23

Concentration Date: 10/14/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170062TB	PB170062TB	TCLP Herbicide	100	6	ritesh	Evelyn	10			SEP-1
PB170090BL	HBLK090	TCLP Herbicide	1000	6	ritesh	Evelyn	10			2
PB170090BS	HLCS090	TCLP Herbicide	1000	6	ritesh	Evelyn	10			3
Q3321-02	P001-DS-01	TCLP Herbicide	100	6	ritesh	Evelyn	10	A		4
Q3321-02MS	P001-DS-01MS	TCLP Herbicide	100	6	ritesh	Evelyn	10	A		5
Q3321-02MS D	P001-DS-01MSD	TCLP Herbicide	100	6	ritesh	Evelyn	10	A		6

Rs
10/14