

SOP ID: M8151A-Herbicide-23

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3880

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

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,7

Extraction Start Date : 07/29/2025

Extraction Start Time : 08:47

Extraction End Date : 07/29/2025

Extraction End Time : 15:15

Concentration By: EH

Supervisor By : RUPESH

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5/500 PPM	PP24654
Surrogate	1.0ML	5000 PPB	PP24737
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	E3952
Acidified Na2SO4	N/A	EP2621
12N H2SO4	N/A	EP2605
NAOH 6N	N/A	EP2606
ISO OCTANE	N/A	E3554
METHANOL	N/A	V14622
Diazomethane	N/A	EP2618
Hexane	N/A	E3956
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

KD Bath Temperature: N/A

Envap ID: NEVAP-02

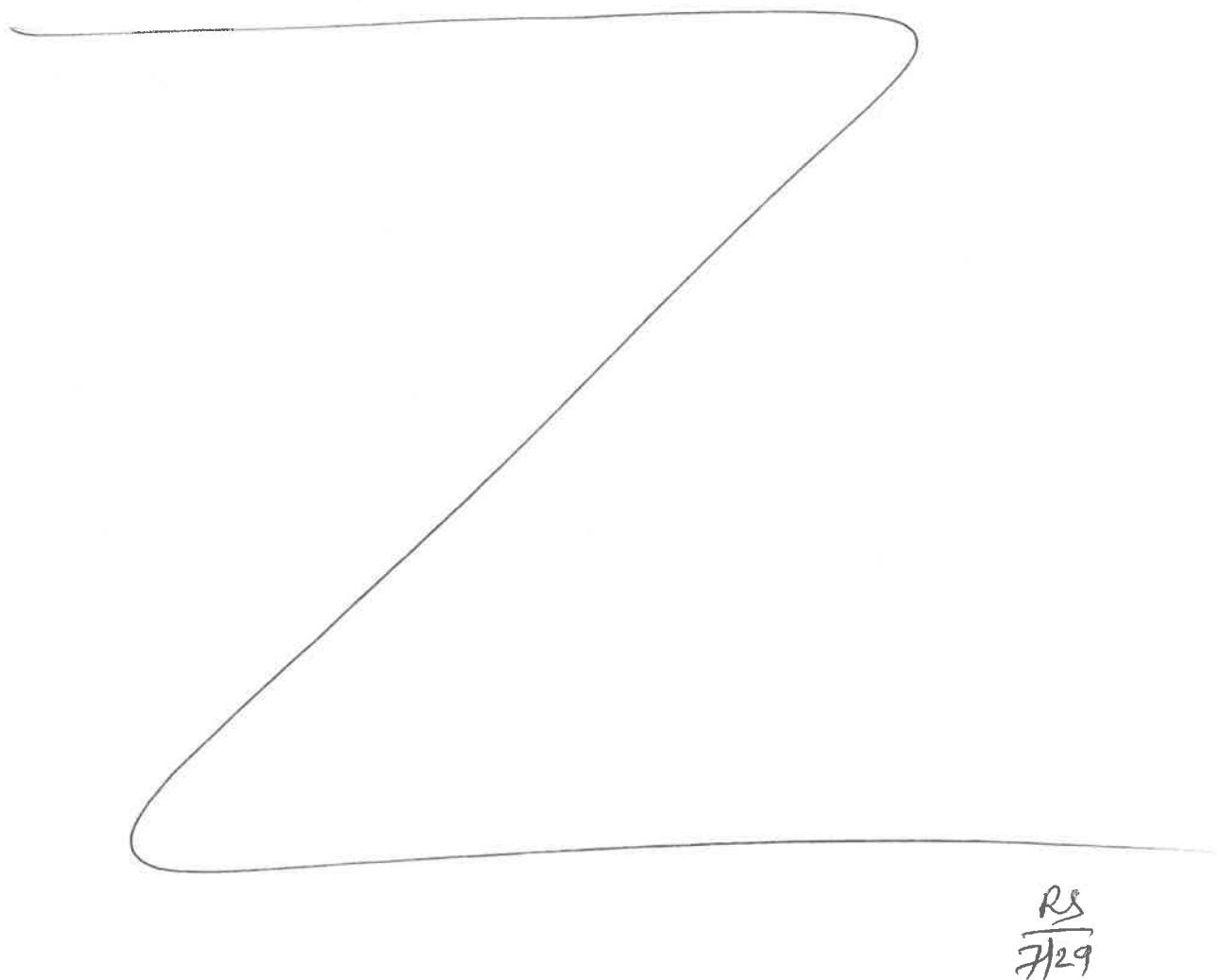
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/29/25	RS (Ext Lab)	Y.P. Pest HPLC
15:20	Preparation Group	Analysis Group

Analytical Method: M8151A-Herbicide-23

Concentration Date: 07/29/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168986TB	PB168986TB	TCLP Herbicide	100	6	RUPESH	Evelyn	10			SEP-1
PB169037BL	HBLK037	TCLP Herbicide	1000	6	RUPESH	Evelyn	10			2
PB169037BS	HLCS037	TCLP Herbicide	1000	6	RUPESH	Evelyn	10			3
Q2681-01	NYPA-POUCH-SPENT-CAR BON	TCLP Herbicide	100	6	RUPESH	Evelyn	10	A		4
Q2681-01MS	NYPA-POUCH-SPENT-CAR BONMS	TCLP Herbicide	100	6	RUPESH	Evelyn	10	A		5
Q2681-01MS D	NYPA-POUCH-SPENT-CAR BONMSD	TCLP Herbicide	100	6	RUPESH	Evelyn	10	A		6



RS
7/29