

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	10/27/25
Project:	NJ Soil PT		Date Received:	10/29/25
Client Sample ID:	HW1025-PT-TRIAZINE-SOIL		SDG No.:	Q3483
Lab Sample ID:	Q3483-12		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	100
Sample Wt/Vol:	30.36 g	Final Vol: 1000 uL	Test:	SVOCMS Group4
Prep Method :	SW3541	Prep Date: 11/18/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
1912-24-9	Atrazine	1500	1	33.6		170	ug/Kg	11/26/25 19:14	PB170598
SURROGATES									
367-12-4	2-Fluorophenol	104		10 - 105		69%	SPK: 150		
13127-88-3	Phenol-d6	108		10 - 103		72%	SPK: 150		
4165-60-0	Nitrobenzene-d5	72.4		10 - 108		72%	SPK: 100		
321-60-8	2-Fluorobiphenyl	79.4		10 - 108		79%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	138		10 - 116		92%	SPK: 150		
1718-51-0	Terphenyl-d14	94.2		10 - 109		94%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	234000							
1146-65-2	Naphthalene-d8	911000							
15067-26-2	Acenaphthene-d10	604000							
1517-22-2	Phenanthrene-d10	1240000							
1719-03-5	Chrysene-d12	1350000							
1520-96-3	Perylene-d12	1550000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products