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Hit Summary Sheet
SW-846

SDG No.: Q3266

Order ID: Q3266

Client: CDM Smith

Project ID: MWCO CJO WTP Edison 295110

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID :

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	CDM Smith	Date Collected:	10/01/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	10/01/25
Client Sample ID:	ENV-3-6FT	SDG No.:	Q3266
Lab Sample ID:	Q3266-01	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	80.3
Sample Wt/Vol:	30.04	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Herbicide
GPC Factor :	1.0	Injection Volume :	
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031958.D	1	10/06/25 09:10	10/06/25 17:24	PB169991

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	9.60	U	9.60	83.3	ug/Kg
120-36-5	DICHLORPROP	15.9	U	15.9	83.3	ug/Kg
94-75-7	2,4-D	11.2	U	11.2	83.3	ug/Kg
93-72-1	2,4,5-TP (Silvex)	11.3	U	11.3	83.3	ug/Kg
93-76-5	2,4,5-T	10.8	U	10.8	83.3	ug/Kg
94-82-6	2,4-DB	30.1	U	30.1	83.3	ug/Kg
88-85-7	DINOSEB	13.4	U	13.4	83.3	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	324		10 - 141	65%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	CDM Smith	Date Collected:	10/01/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	10/01/25
Client Sample ID:	ENV-4-6FT	SDG No.:	Q3266
Lab Sample ID:	Q3266-02	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	87
Sample Wt/Vol:	30.04	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Herbicide
GPC Factor :	1.0	Injection Volume :	
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031961.D	1	10/06/25 09:10	10/06/25 18:37	PB169991

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	8.90	U	8.90	76.9	ug/Kg
120-36-5	DICHLORPROP	14.7	U	14.7	76.9	ug/Kg
94-75-7	2,4-D	10.4	U	10.4	76.9	ug/Kg
93-72-1	2,4,5-TP (Silvex)	10.4	U	10.4	76.9	ug/Kg
93-76-5	2,4,5-T	10.0	U	10.0	76.9	ug/Kg
94-82-6	2,4-DB	27.8	U	27.8	76.9	ug/Kg
88-85-7	DINOSEB	12.4	U	12.4	76.9	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	386		10 - 141	77%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3266	OrderDate:	10/1/2025 3:15:00 PM
Client:	CDM Smith	Project:	MWCO CJO WTP Edison 295110
Contact:	Marcie Ann Encinas	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3266-01	ENV-3-6FT	SOIL			10/01/25			10/01/25
			Herbicide	8151A		10/06/25	10/06/25	
			PCB	8082A		10/02/25	10/02/25	
			Pesticide-TCL	8081B		10/02/25	10/02/25	
			EPH	NJEPH		10/02/25	10/02/25	
			EPH	NJEPH		10/02/25	10/03/25	
Q3266-02	ENV-4-6FT	SOIL			10/01/25			10/01/25
			Herbicide	8151A		10/06/25	10/06/25	
			PCB	8082A		10/02/25	10/02/25	
			Pesticide-TCL	8081B		10/02/25	10/02/25	
			EPH	NJEPH		10/02/25	10/02/25	