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LAB CHRONICLE

OrderID:	Q3257	**OrderDate:**	9/30/2025 2:40:01 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
Q3257-01	**ENV1-6FT**	**SOIL**			**09/30/25**			**09/30/25**
			Herbicide	8151A		10/01/25	10/02/25	
			PCB	8082A		10/01/25	10/01/25	
			Pesticide-TCL	8081B		10/01/25	10/01/25	
			EPH	NJEPH		10/02/25	10/02/25	
Q3257-02	**ENV2-6FT**	**SOIL**			**09/29/25**			**09/30/25**
			Herbicide	8151A		10/01/25	10/02/25	
			PCB	8082A		10/01/25	10/01/25	
			Pesticide-TCL	8081B		10/01/25	10/01/25	
			EPH	NJEPH		10/02/25	10/02/25	

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Hit Summary Sheet
SW-846

SDG No.: Q3257 **Order ID:** Q3257

Client: CDM Smith **Project ID:** MWCO CJO WTP Edison 295110

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units

Client ID :

Total Concentration: 0.000

SAMPLE DATA

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Report of Analysis

Client:	CDM Smith	Date Collected:	09/30/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	09/30/25
Client Sample ID:	ENV1-6FT	SDG No.:	Q3257
Lab Sample ID:	Q3257-01	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	84.3 Decanted:
Sample Wt/Vol:	30.07 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031924.D	1	10/01/25 09:05	10/02/25 12:04	PB169931

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	9.20	U	9.20	79.3	ug/Kg
120-36-5	DICHLORPROP	15.1	U	15.1	79.3	ug/Kg
94-75-7	2,4-D	10.7	U	10.7	79.3	ug/Kg
93-72-1	2,4,5-TP (Silvex)	10.7	U	10.7	79.3	ug/Kg
93-76-5	2,4,5-T	10.3	U	10.3	79.3	ug/Kg
94-82-6	2,4-DB	28.6	U	28.6	79.3	ug/Kg
88-85-7	DINOSEB	12.8	U	12.8	79.3	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	238		10 - 141	48%	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

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Report of Analysis

Client:	CDM Smith	Date Collected:	09/29/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	09/30/25
Client Sample ID:	ENV2-6FT	SDG No.:	Q3257
Lab Sample ID:	Q3257-02	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	84.7 Decanted:
Sample Wt/Vol:	30.05 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031925.D	1	10/01/25 09:05	10/02/25 12:28	PB169931

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	9.10	U	9.10	79.0	ug/Kg
120-36-5	DICHLORPROP	15.1	U	15.1	79.0	ug/Kg
94-75-7	2,4-D	10.7	U	10.7	79.0	ug/Kg
93-72-1	2,4,5-TP (Silvex)	10.7	U	10.7	79.0	ug/Kg
93-76-5	2,4,5-T	10.3	U	10.3	79.0	ug/Kg
94-82-6	2,4-DB	28.5	U	28.5	79.0	ug/Kg
88-85-7	DINOSEB	12.7	U	12.7	79.0	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	420		10 - 141	84%	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
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() = Laboratory InHouse Limit

QC SUMMARY

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Surrogate Summary

SDG No.: Q3257

Client: CDM Smith

Analytical Method: 8151A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
I.BLK-PS031667.D	PIBLK-PS031667.D	2,4-DCAA	1	500	445	89		61	136
		2,4-DCAA	2	500	525	105		61	136
I.BLK-PS031912.D	PIBLK-PS031912.D	2,4-DCAA	1	500	468	94		61	136
		2,4-DCAA	2	500	540	108		61	136
PB169931BL	PB169931BL	2,4-DCAA	1	500	426	85		10	141
		2,4-DCAA	2	500	499	100		10	141
PB169931BS	PB169931BS	2,4-DCAA	1	500	561	112		10	141
		2,4-DCAA	2	500	531	106		10	141
I.BLK-PS031917.D	PIBLK-PS031917.D	2,4-DCAA	1	500	461	92		61	136
		2,4-DCAA	2	500	523	105		61	136
I.BLK-PS031920.D	PIBLK-PS031920.D	2,4-DCAA	1	500	440	88		61	136
		2,4-DCAA	2	500	512	102		61	136
Q3257-01	ENV1-6FT	2,4-DCAA	1	500	214	43		10	141
		2,4-DCAA	2	500	238	48		10	141
Q3257-02	ENV2-6FT	2,4-DCAA	1	500	420	84		10	141
		2,4-DCAA	2	500	365	73		10	141
I.BLK-PS031928.D	PIBLK-PS031928.D	2,4-DCAA	1	500	464	93		61	136
		2,4-DCAA	2	500	537	107		61	136
I.BLK-PS031940.D	PIBLK-PS031940.D	2,4-DCAA	1	500	460	92		61	136
		2,4-DCAA	2	500	530	106		61	136
Q3257-02MS	ENV2-6FTMS	2,4-DCAA	1	500	445	89		10	141
		2,4-DCAA	2	500	432	86		10	141
Q3257-02MSD	ENV2-6FTMSD	2,4-DCAA	1	500	443	89		10	141
		2,4-DCAA	2	500	427	85		10	141
I.BLK-PS031944.D	PIBLK-PS031944.D	2,4-DCAA	1	500	478	96		61	136
		2,4-DCAA	2	500	544	109		61	136

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3257 **Analytical Method:** 8151A

Client: CDM Smith **DataFile :** PS031942.D

	Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID:	**Q3257-02MS (Column 1)**	**Client Sample ID:**		**ENV2-6FTMS**								
	DICAMBA	196.6	0	61.6	ug/Kg	31				10	112	
	DICHLORPROP	196.6	0	88.2	ug/Kg	45				10	113	
	2,4-D	196.6	0	56.3	ug/Kg	29				10	144	
	2,4,5-TP(Silvex)	196.6	0	69.6	ug/Kg	35				10	114	
	2,4,5-T	196.6	0	62.2	ug/Kg	32				10	115	
	2,4-DB	196.6	0	67.3	ug/Kg	34				10	140	
	Dinoseb	196.6	0	45.4	ug/Kg	23				10	118	
Lab Sample ID:	**Q3257-02MS (Column 2)**	**Client Sample ID:**		**ENV2-6FTMS**								
	DICAMBA	196.6	0	75.5	ug/Kg	38				10	112	
	DICHLORPROP	196.6	0	78.1	ug/Kg	40				10	113	
	2,4-D	196.6	0	64.0	ug/Kg	33				10	144	
	2,4,5-TP(Silvex)	196.6	0	93.1	ug/Kg	47				10	114	
	2,4,5-T	196.6	0	72.6	ug/Kg	37				10	115	
	2,4-DB	196.6	0	54.5	ug/Kg	28				10	140	
	Dinoseb	196.6	0	61.1	ug/Kg	31				10	118	

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3257 **Analytical Method:** 8151A

Client: CDM Smith **DataFile :** PS031943.D

	Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID:	**Q3257-02MSD (Column 1)**	**Client Sample ID:**		**ENV2-6FTMSD**								
	DICAMBA	196.5	0	61.4	ug/Kg	31		0		10	112	20
	DICHLORPROP	196.5	0	84.8	ug/Kg	43		5		10	113	20
	2,4-D	196.5	0	62.1	ug/Kg	32		10		10	144	20
	2,4,5-TP(Silvex)	196.5	0	69.6	ug/Kg	35		0		10	114	20
	2,4,5-T	196.5	0	63.8	ug/Kg	32		0		10	115	20
	2,4-DB	196.5	0	61.4	ug/Kg	31		9		10	140	20
	Dinoseb	196.5	0	44.1	ug/Kg	22		4		10	118	20
Lab Sample ID:	**Q3257-02MSD (Column 2)**	**Client Sample ID:**		**ENV2-6FTMSD**								
	DICAMBA	196.5	0	75.0	ug/Kg	38		0		10	112	20
	DICHLORPROP	196.5	0	78.1	ug/Kg	40		0		10	113	20
	2,4-D	196.5	0	72.3	ug/Kg	37		11		10	144	20
	2,4,5-TP(Silvex)	196.5	0	93.3	ug/Kg	47		0		10	114	20
	2,4,5-T	196.5	0	72.4	ug/Kg	37		0		10	115	20
	2,4-DB	196.5	0	52.9	ug/Kg	27		4		10	140	20
	Dinoseb	196.5	0	57.2	ug/Kg	29		7		10	118	20

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q3257 **Analytical Method:** 8151A

Client: CDM Smith **Datafile :** PS031916.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB169931BS (Column 1)	DICAMBA	166.6	172	ug/Kg	103				72	129	
	DICHLORPROP	166.6	175	ug/Kg	105				77	135	
	2,4-D	166.6	197	ug/Kg	118				65	144	
	2,4,5-TP(Silvex)	166.6	180	ug/Kg	108				74	146	
	2,4,5-T	166.6	186	ug/Kg	112				77	134	
	2,4-DB	166.6	179	ug/Kg	107				72	122	
	Dinoseb	166.6	189	ug/Kg	113				74	132	
PB169931BS (Column 2)	DICAMBA	166.6	168	ug/Kg	101				72	129	
	DICHLORPROP	166.6	178	ug/Kg	107				77	135	
	2,4-D	166.6	167	ug/Kg	100				65	144	
	2,4,5-TP(Silvex)	166.6	173	ug/Kg	104				74	146	
	2,4,5-T	166.6	167	ug/Kg	100				77	134	
	2,4-DB	166.6	149	ug/Kg	89				72	122	
	Dinoseb	166.6	187	ug/Kg	112				74	132	

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4C

PESTICIDE METHOD BLANK SUMMARY

Client ID: PB169931BL

Lab Name: Alliance | Contract: CAMP02

Lab Code: ACE | SDG NO.: Q3257

Lab Sample ID: PB169931BL | Lab File ID: PS031915.D

Matrix: (soil/water) Solid | Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N | Date Extracted: 10/01/2025

Date Analyzed (1): 10/01/2025 | Date Analyzed (2): 10/01/2025

Time Analyzed (1): 16:56 | Time Analyzed (2): 16:56

Instrument ID (1): ECD_S | Instrument ID (2): ECD_S

GC Column (1): RTX-CLP ID: 0.32 (mm) | GC Column (2): RTX-CLP2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB169931BS	PB169931BS	PS031916.D	10/01/2025	10/01/2025
ENV1-6FT	Q3257-01	PS031924.D	10/02/2025	10/02/2025
ENV2-6FT	Q3257-02	PS031925.D	10/02/2025	10/02/2025
ENV2-6FTMS	Q3257-02MS	PS031942.D	10/03/2025	10/03/2025
ENV2-6FTMSD	Q3257-02MSD	PS031943.D	10/03/2025	10/03/2025

COMMENTS:

QC SAMPLE DATA

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Report of Analysis

Client:	CDM Smith	Date Collected:	
Project:	MWCO CJO WTP Edison 295110	Date Received:	
Client Sample ID:	PB169931BL	SDG No.:	Q3257
Lab Sample ID:	PB169931BL	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	100 Decanted:
Sample Wt/Vol:	30.01 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031915.D	1	10/01/25 09:05	10/01/25 16:56	PB169931

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	7.70	U	7.70	67.0	ug/Kg
120-36-5	DICHLORPROP	12.8	U	12.8	67.0	ug/Kg
94-75-7	2,4-D	9.00	U	9.00	67.0	ug/Kg
93-72-1	2,4,5-TP (Silvex)	9.10	U	9.10	67.0	ug/Kg
93-76-5	2,4,5-T	8.70	U	8.70	67.0	ug/Kg
94-82-6	2,4-DB	24.2	U	24.2	67.0	ug/Kg
88-85-7	DINOSEB	10.8	U	10.8	67.0	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	499		10 - 141	100%	SPK: 500

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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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

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Report of Analysis

Client:	CDM Smith	Date Collected:	09/09/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	09/09/25
Client Sample ID:	PIBLK-PS031667.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031667.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031667.D	1		09/09/25	Ps090925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	525		61 - 136	105%	SPK: 500

Comments:

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LOD = Limit of Detection
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() = Laboratory InHouse Limit

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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:	PIBLK-PS031912.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031912.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031912.D	1		10/01/25	Ps100125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	540		61 - 136	108%	SPK: 500

Comments:

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* = 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

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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:	PIBLK-PS031917.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031917.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031917.D	1		10/01/25	PS100125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	523		61 - 136	105%	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

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Fax : 908 789 8922

Report of Analysis

Client:	CDM Smith	Date Collected:	10/02/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	10/02/25
Client Sample ID:	PIBLK-PS031920.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031920.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031920.D	1		10/02/25	PS100225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	512		61 - 136	102%	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

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Report of Analysis

Client:	CDM Smith	Date Collected:	10/02/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	10/02/25
Client Sample ID:	PIBLK-PS031928.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031928.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031928.D	1		10/02/25	PS100225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	537		61 - 136	107%	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

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Report of Analysis

Client:	CDM Smith	Date Collected:	10/03/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	10/03/25
Client Sample ID:	PIBLK-PS031940.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031940.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031940.D	1		10/03/25	ps100325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	530		61 - 136	106%	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

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Report of Analysis

Client:	CDM Smith	Date Collected:	10/03/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	10/03/25
Client Sample ID:	PIBLK-PS031944.D	SDG No.:	Q3257
Lab Sample ID:	I.BLK-PS031944.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031944.D	1		10/03/25	ps100325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	544		61 - 136	109%	SPK: 500

Comments:

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LOD = Limit of Detection
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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

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Report of Analysis

Client:	CDM Smith	Date Collected:	
Project:	MWCO CJO WTP Edison 295110	Date Received:	
Client Sample ID:	PB169931BS	SDG No.:	Q3257
Lab Sample ID:	PB169931BS	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	100 Decanted:
Sample Wt/Vol:	30.02 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031916.D	1	10/01/25 09:05	10/01/25 17:20	PB169931

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	172		7.70	67.0	ug/Kg
120-36-5	DICHLORPROP	178		12.8	67.0	ug/Kg
94-75-7	2,4-D	197		9.00	67.0	ug/Kg
93-72-1	2,4,5-TP (Silvex)	180		9.10	67.0	ug/Kg
93-76-5	2,4,5-T	186		8.70	67.0	ug/Kg
94-82-6	2,4-DB	179		24.2	67.0	ug/Kg
88-85-7	DINOSEB	189		10.8	67.0	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	561		10 - 141	112%	SPK: 500

Comments:

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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

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Report of Analysis

Client:	CDM Smith	Date Collected:	09/29/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	09/30/25
Client Sample ID:	ENV2-6FTMS	SDG No.:	Q3257
Lab Sample ID:	Q3257-02MS	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	84.7 Decanted:
Sample Wt/Vol:	30.02 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031942.D	1	10/01/25 09:05	10/03/25 12:25	PB169931

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	75.5	J	9.10	79.1	ug/Kg
120-36-5	DICHLORPROP	88.2		15.1	79.1	ug/Kg
94-75-7	2,4-D	64.0	J	10.7	79.1	ug/Kg
93-72-1	2,4,5-TP (Silvex)	93.1		10.7	79.1	ug/Kg
93-76-5	2,4,5-T	72.6	J	10.3	79.1	ug/Kg
94-82-6	2,4-DB	67.3	J	28.6	79.1	ug/Kg
88-85-7	DINOSEB	61.1	J	12.7	79.1	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	445		10 - 141	89%	SPK: 500

Comments:

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() = Laboratory InHouse Limit

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	CDM Smith	Date Collected:	09/29/25
Project:	MWCO CJO WTP Edison 295110	Date Received:	09/30/25
Client Sample ID:	ENV2-6FTMSD	SDG No.:	Q3257
Lab Sample ID:	Q3257-02MSD	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	84.7 Decanted:
Sample Wt/Vol:	30.04 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Herbicide
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031943.D	1	10/01/25 09:05	10/03/25 13:16	PB169931

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	75.0	J	9.10	79.0	ug/Kg
120-36-5	DICHLORPROP	84.8		15.1	79.0	ug/Kg
94-75-7	2,4-D	72.3	J	10.7	79.0	ug/Kg
93-72-1	2,4,5-TP (Silvex)	93.3		10.7	79.0	ug/Kg
93-76-5	2,4,5-T	72.4	J	10.3	79.0	ug/Kg
94-82-6	2,4-DB	61.4	J	28.5	79.0	ug/Kg
88-85-7	DINOSEB	57.2	J	12.7	79.0	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	443		10 - 141	89%	SPK: 500

Comments:

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MDL = Method Detection Limit
LOD = Limit of Detection
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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

CALIBRATION SUMMARY

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RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance
Contract: CAMP02
Lab Code: ACE
SDG NO.: Q3257
Instrument ID: ECD_S
Calibration Date(s): 09/09/2025 09/09/2025
Calibration Times: 11:32 13:08

GC Column: RTX-CLP ID: 0.32 (mm)

LAB FILE ID: RT 200 = PS031668.D RT 500 = PS031669.D
RT 750 = PS031670.D RT 1000 = PS031671.D RT 1500 = PS031672.D

COMPOUND	RT 200	RT 500	RT 750	RT 1000	RT 1500	MEAN RT	RT WINDOW FROM	RT WINDOW TO
2,4,5-T	9.59	9.59	9.58	9.58	9.58	9.58	9.48	9.68
2,4,5-TP(Silvex)	9.29	9.29	9.29	9.29	9.29	9.29	9.19	9.39
2,4-D	8.42	8.42	8.41	8.41	8.41	8.42	8.32	8.52
2,4-DB	10.17	10.16	10.16	10.16	10.15	10.16	10.06	10.26
2,4-DCAA	7.29	7.29	7.29	7.29	7.28	7.29	7.19	7.39
DICAMBA	7.47	7.47	7.47	7.47	7.47	7.47	7.37	7.57
DICHLORPROP	8.18	8.18	8.18	8.18	8.18	8.18	8.08	8.28
Dinoseb	11.36	11.36	11.35	11.35	11.35	11.35	11.25	11.45

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RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance
Contract: CAMP02
Lab Code: ACE
SDG NO.: Q3257
Instrument ID: ECD_S
Calibration Date(s): 09/09/2025 09/09/2025
Calibration Times: 11:32 13:08

GC Column: RTX-CLP2 ID: 0.32 (mm)

LAB FILE ID: RT 200 = PS031668.D RT 500 = PS031669.D
RT 750 = PS031670.D RT 1000 = PS031671.D RT 1500 = PS031672.D

COMPOUND	RT 200	RT 500	RT 750	RT 1000	RT 1500	MEAN RT	RT WINDOW FROM	RT WINDOW TO
2,4,5-T	10.33	10.32	10.32	10.32	10.32	10.32	10.22	10.42
2,4,5-TP(Silvex)	9.90	9.89	9.89	9.89	9.89	9.89	9.79	9.99
2,4-D	9.01	9.00	9.00	9.00	9.00	9.00	8.90	9.10
2,4-DB	10.90	10.89	10.89	10.89	10.89	10.89	10.79	10.99
2,4-DCAA	7.75	7.74	7.74	7.74	7.74	7.74	7.64	7.84
DICAMBA	7.94	7.94	7.94	7.94	7.94	7.94	7.84	8.04
DICHLORPROP	8.66	8.66	8.66	8.66	8.66	8.66	8.56	8.76
Dinoseb	11.27	11.27	11.27	11.27	11.27	11.27	11.17	11.37

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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_S

Contract: CAMP02
SDG NO.: Q3257
Calibration Date(s): 09/09/2025 09/09/2025
Calibration Times: 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

LAB FILE ID: **CF 200 =** PS031668.D **CF 500 =** PS031669.D
CF 750 = PS031670.D **CF 1000 =** PS031671.D **CF 1500 =** PS031672.D

COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	18734000000	18653300000	18251400000	18101700000	17750400000	18298200000	2
2,4,5-TP(Silvex)	23314400000	21668300000	20672900000	19997800000	19215100000	20973700000	8
2,4-D	3623310000	3886470000	3301510000	3166900000	3150010000	3425640000	9
2,4-DB	2215860000	2277540000	2345860000	2369030000	2455540000	2332770000	4
2,4-DCAA	3985360000	3774560000	3531130000	3388800000	3327800000	3601530000	8
DICAMBA	16633500000	16133000000	15486500000	15011700000	14718800000	15596700000	5
DICHLORPROP	4107570000	3655200000	3455830000	3338320000	3251900000	3561760000	10
Dinoseb	16371900000	14378500000	14193200000	13808700000	13361200000	14422700000	8

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Fax : 908 789 8922

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_S

Contract: CAMP02
SDG NO.: Q3257
Calibration Date(s): 09/09/2025 09/09/2025
Calibration Times: 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

LAB FILE ID: **CF 200 =** PS031668.D **CF 500 =** PS031669.D
CF 750 = PS031670.D **CF 1000 =** PS031671.D **CF 1500 =** PS031672.D

COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	14154100000	13509200000	13386200000	13315900000	12919700000	13457000000	3
2,4,5-TP(Silvex)	16378200000	15425200000	14913400000	14552800000	14002000000	15054300000	6
2,4-D	1798080000	1663870000	1619090000	1589690000	1554820000	1645110000	6
2,4-DB	1289240000	1029100000	1017980000	1016850000	997058000	1070040000	12
2,4-DCAA	975058000	912799000	892983000	889945000	873713000	908899000	4
DICAMBA	6906160000	6561550000	6431490000	6357940000	6277100000	6506850000	4
DICHLORPROP	1500950000	1530980000	1472190000	1385470000	1385720000	1455060000	5
Dinoseb	10286300000	9393960000	9690760000	9609050000	9623390000	9720680000	3

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/01/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 13:53 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.46	7.47	7.37	7.57	0.01
2,4-DCAA	7.28	7.29	7.19	7.39	0.01
DICHLORPROP	8.17	8.18	8.08	8.28	0.01
2,4-D	8.41	8.41	8.31	8.51	0.00
2,4,5-TP(Silvex)	9.28	9.29	9.19	9.39	0.01
2,4,5-T	9.58	9.58	9.48	9.68	0.00
2,4-DB	10.15	10.16	10.06	10.26	0.01
Dinoseb	11.35	11.35	11.25	11.45	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/01/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 13:53 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.94	7.94	7.84	8.04	0.01
2,4-DCAA	7.74	7.74	7.64	7.84	0.00
DICHLORPROP	8.65	8.66	8.56	8.76	0.01
2,4-D	9.00	9.00	8.90	9.10	0.00
2,4,5-TP(Silvex)	9.89	9.89	9.79	9.99	0.00
2,4,5-T	10.32	10.32	10.22	10.42	0.00
2,4-DB	10.89	10.89	10.79	10.99	0.00
Dinoseb	11.26	11.27	11.17	11.37	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/01/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031913.D **Time Analyzed:** 13:53

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	9.577	9.483	9.683	728.780	712.500	2.3
2,4,5-TP(Silvex)	9.280	9.185	9.385	695.950	712.500	-2.3
2,4-D	8.409	8.314	8.514	740.720	705.000	5.1
2,4-DB	10.154	10.058	10.258	723.760	712.500	1.6
2,4-DCAA	7.281	7.185	7.385	720.030	750.000	-4.0
DICAMBA	7.464	7.369	7.569	674.850	705.000	-4.3
DICHLORPROP	8.172	8.077	8.277	675.310	705.000	-4.2
Dinoseb	11.348	11.254	11.454	728.050	705.000	3.3

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/01/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031913.D **Time Analyzed:** 13:53

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	10.318	10.221	10.421	673.380	712.500	-5.5
2,4,5-TP(Silvex)	9.888	9.793	9.993	682.090	712.500	-4.3
2,4-D	8.998	8.900	9.100	660.740	705.000	-6.3
2,4-DB	10.885	10.790	10.990	620.090	712.500	-13.0
2,4-DCAA	7.740	7.643	7.843	704.240	750.000	-6.1
DICAMBA	7.935	7.839	8.039	669.390	705.000	-5.1
DICHLORPROP	8.654	8.559	8.759	693.190	705.000	-1.7
Dinoseb	11.261	11.166	11.366	736.440	705.000	4.5

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/01/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 18:09 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.46	7.47	7.37	7.57	0.01
2,4-DCAA	7.28	7.29	7.19	7.39	0.01
DICHLORPROP	8.17	8.18	8.08	8.28	0.01
2,4-D	8.41	8.41	8.31	8.51	0.00
2,4,5-TP(Silvex)	9.28	9.29	9.19	9.39	0.01
2,4,5-T	9.58	9.58	9.48	9.68	0.00
2,4-DB	10.15	10.16	10.06	10.26	0.01
Dinoseb	11.35	11.35	11.25	11.45	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/01/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 18:09 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.94	7.94	7.84	8.04	0.00
2,4-DCAA	7.74	7.74	7.64	7.84	0.00
DICHLORPROP	8.66	8.66	8.56	8.76	0.00
2,4-D	9.00	9.00	8.90	9.10	0.00
2,4,5-TP(Silvex)	9.89	9.89	9.79	9.99	0.00
2,4,5-T	10.32	10.32	10.22	10.42	0.00
2,4-DB	10.89	10.89	10.79	10.99	0.00
Dinoseb	11.26	11.27	11.17	11.37	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/01/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031918.D **Time Analyzed:** 18:09

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	9.576	9.483	9.683	732.220	712.500	2.8
2,4,5-TP(Silvex)	9.280	9.185	9.385	699.540	712.500	-1.8
2,4-D	8.410	8.314	8.514	756.810	705.000	7.3
2,4-DB	10.154	10.058	10.258	705.490	712.500	-1.0
2,4-DCAA	7.281	7.185	7.385	719.030	750.000	-4.1
DICAMBA	7.464	7.369	7.569	674.040	705.000	-4.4
DICHLORPROP	8.172	8.077	8.277	677.680	705.000	-3.9
Dinoseb	11.348	11.254	11.454	732.710	705.000	3.9

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/01/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031918.D **Time Analyzed:** 18:09

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	10.319	10.221	10.421	676.120	712.500	-5.1
2,4,5-TP(Silvex)	9.890	9.793	9.993	682.000	712.500	-4.3
2,4-D	8.999	8.900	9.100	662.770	705.000	-6.0
2,4-DB	10.888	10.790	10.990	614.570	712.500	-13.7
2,4-DCAA	7.742	7.643	7.843	709.240	750.000	-5.4
DICAMBA	7.937	7.839	8.039	669.700	705.000	-5.0
DICHLORPROP	8.656	8.559	8.759	665.770	705.000	-5.6
Dinoseb	11.263	11.166	11.366	735.800	705.000	4.4

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/02/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 10:52 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.46	7.47	7.37	7.57	0.01
2,4-DCAA	7.28	7.29	7.19	7.39	0.01
DICHLORPROP	8.17	8.18	8.08	8.28	0.01
2,4-D	8.41	8.41	8.31	8.51	0.00
2,4,5-TP(Silvex)	9.28	9.29	9.19	9.39	0.01
2,4,5-T	9.58	9.58	9.48	9.68	0.00
2,4-DB	10.15	10.16	10.06	10.26	0.01
Dinoseb	11.34	11.35	11.25	11.45	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/02/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 10:52 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.93	7.94	7.84	8.04	0.01
2,4-DCAA	7.74	7.74	7.64	7.84	0.00
DICHLORPROP	8.65	8.66	8.56	8.76	0.01
2,4-D	9.00	9.00	8.90	9.10	0.00
2,4,5-TP(Silvex)	9.89	9.89	9.79	9.99	0.00
2,4,5-T	10.32	10.32	10.22	10.42	0.00
2,4-DB	10.89	10.89	10.79	10.99	0.00
Dinoseb	11.26	11.27	11.17	11.37	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL03 **Date Analyzed:** 10/02/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031921.D **Time Analyzed:** 10:52

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	9.576	9.483	9.683	704.360	712.500	-1.1
2,4,5-TP(Silvex)	9.278	9.185	9.385	688.610	712.500	-3.4
2,4-D	8.409	8.314	8.514	722.160	705.000	2.4
2,4-DB	10.152	10.058	10.258	657.830	712.500	-7.7
2,4-DCAA	7.280	7.185	7.385	683.620	750.000	-8.9
DICAMBA	7.462	7.369	7.569	666.500	705.000	-5.5
DICHLORPROP	8.171	8.077	8.277	664.430	705.000	-5.8
Dinoseb	11.344	11.254	11.454	738.320	705.000	4.7

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL03 **Date Analyzed:** 10/02/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031921.D **Time Analyzed:** 10:52

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	10.317	10.221	10.421	653.360	712.500	-8.3
2,4,5-TP(Silvex)	9.887	9.793	9.993	676.510	712.500	-5.1
2,4-D	8.998	8.900	9.100	642.250	705.000	-8.9
2,4-DB	10.886	10.790	10.990	581.470	712.500	-18.4
2,4-DCAA	7.740	7.643	7.843	689.290	750.000	-8.1
DICAMBA	7.934	7.839	8.039	665.950	705.000	-5.5
DICHLORPROP	8.654	8.559	8.759	685.790	705.000	-2.7
Dinoseb	11.259	11.166	11.366	753.790	705.000	6.9

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/02/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 14:05 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.46	7.47	7.37	7.57	0.01
2,4-DCAA	7.28	7.29	7.19	7.39	0.01
DICHLORPROP	8.17	8.18	8.08	8.28	0.01
2,4-D	8.41	8.41	8.31	8.51	0.00
2,4,5-TP(Silvex)	9.28	9.29	9.19	9.39	0.01
2,4,5-T	9.58	9.58	9.48	9.68	0.01
2,4-DB	10.15	10.16	10.06	10.26	0.01
Dinoseb	11.34	11.35	11.25	11.45	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/02/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 14:05 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.94	7.94	7.84	8.04	0.01
2,4-DCAA	7.74	7.74	7.64	7.84	0.00
DICHLORPROP	8.65	8.66	8.56	8.76	0.01
2,4-D	9.00	9.00	8.90	9.10	0.00
2,4,5-TP(Silvex)	9.89	9.89	9.79	9.99	0.00
2,4,5-T	10.32	10.32	10.22	10.42	0.00
2,4-DB	10.89	10.89	10.79	10.99	0.00
Dinoseb	11.26	11.27	11.17	11.37	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/02/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031929.D **Time Analyzed:** 14:05

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	9.575	9.483	9.683	730.650	712.500	2.5
2,4,5-TP(Silvex)	9.278	9.185	9.385	694.880	712.500	-2.5
2,4-D	8.407	8.314	8.514	757.520	705.000	7.4
2,4-DB	10.150	10.058	10.258	748.890	712.500	5.1
2,4-DCAA	7.280	7.185	7.385	719.200	750.000	-4.1
DICAMBA	7.463	7.369	7.569	669.340	705.000	-5.1
DICHLORPROP	8.170	8.077	8.277	673.650	705.000	-4.4
Dinoseb	11.344	11.254	11.454	735.350	705.000	4.3

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/02/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031929.D **Time Analyzed:** 14:05

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	10.317	10.221	10.421	692.950	712.500	-2.7
2,4,5-TP(Silvex)	9.888	9.793	9.993	693.210	712.500	-2.7
2,4-D	8.996	8.900	9.100	678.040	705.000	-3.8
2,4-DB	10.885	10.790	10.990	590.960	712.500	-17.1
2,4-DCAA	7.739	7.643	7.843	726.000	750.000	-3.2
DICAMBA	7.935	7.839	8.039	682.080	705.000	-3.3
DICHLORPROP	8.654	8.559	8.759	679.370	705.000	-3.6
Dinoseb	11.259	11.166	11.366	759.620	705.000	7.7

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/03/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 09:58 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.46	7.47	7.37	7.57	0.01
2,4-DCAA	7.28	7.29	7.19	7.39	0.01
DICHLORPROP	8.17	8.18	8.08	8.28	0.01
2,4-D	8.41	8.41	8.31	8.51	0.00
2,4,5-TP(Silvex)	9.28	9.29	9.19	9.39	0.01
2,4,5-T	9.58	9.58	9.48	9.68	0.00
2,4-DB	10.15	10.16	10.06	10.26	0.01
Dinoseb	11.35	11.35	11.25	11.45	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/03/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 09:58 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.94	7.94	7.84	8.04	0.00
2,4-DCAA	7.74	7.74	7.64	7.84	0.00
DICHLORPROP	8.66	8.66	8.56	8.76	0.01
2,4-D	9.00	9.00	8.90	9.10	0.00
2,4,5-TP(Silvex)	9.89	9.89	9.79	9.99	0.00
2,4,5-T	10.32	10.32	10.22	10.42	0.00
2,4-DB	10.89	10.89	10.79	10.99	0.00
Dinoseb	11.26	11.27	11.17	11.37	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL05 **Date Analyzed:** 10/03/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031941.D **Time Analyzed:** 09:58

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	9.578	9.483	9.683	734.040	712.500	3.0
2,4,5-TP(Silvex)	9.279	9.185	9.385	711.950	712.500	-0.1
2,4-D	8.410	8.314	8.514	674.060	705.000	-4.4
2,4-DB	10.153	10.058	10.258	573.360	712.500	-19.5
2,4-DCAA	7.281	7.185	7.385	733.770	750.000	-2.2
DICAMBA	7.463	7.369	7.569	692.490	705.000	-1.8
DICHLORPROP	8.171	8.077	8.277	689.420	705.000	-2.2
Dinoseb	11.346	11.254	11.454	757.370	705.000	7.4

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL05 **Date Analyzed:** 10/03/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031941.D **Time Analyzed:** 09:58

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	10.318	10.221	10.421	680.880	712.500	-4.4
2,4,5-TP(Silvex)	9.888	9.793	9.993	706.290	712.500	-0.9
2,4-D	8.999	8.900	9.100	666.300	705.000	-5.5
2,4-DB	10.887	10.790	10.990	580.670	712.500	-18.5
2,4-DCAA	7.741	7.643	7.843	719.490	750.000	-4.1
DICAMBA	7.936	7.839	8.039	696.580	705.000	-1.2
DICHLORPROP	8.655	8.559	8.759	713.700	705.000	1.2
Dinoseb	11.260	11.166	11.366	774.510	705.000	9.9

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/03/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 14:04 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.46	7.47	7.37	7.57	0.01
2,4-DCAA	7.28	7.29	7.19	7.39	0.01
DICHLORPROP	8.17	8.18	8.08	8.28	0.01
2,4-D	8.41	8.41	8.31	8.51	0.00
2,4,5-TP(Silvex)	9.28	9.29	9.19	9.39	0.01
2,4,5-T	9.58	9.58	9.48	9.68	0.00
2,4-DB	10.15	10.16	10.06	10.26	0.01
Dinoseb	11.35	11.35	11.25	11.45	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Continuing Calib Date: 10/03/2025 **Initial Calibration Date(s):** 09/09/2025 09/09/2025

Continuing Calib Time: 14:04 **Initial Calibration Time(s):** 11:32 13:08

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DICAMBA	7.94	7.94	7.84	8.04	0.00
2,4-DCAA	7.74	7.74	7.64	7.84	0.00
DICHLORPROP	8.66	8.66	8.56	8.76	0.01
2,4-D	9.00	9.00	8.90	9.10	0.00
2,4,5-TP(Silvex)	9.89	9.89	9.79	9.99	0.00
2,4,5-T	10.32	10.32	10.22	10.42	0.00
2,4-DB	10.89	10.89	10.79	10.99	0.00
Dinoseb	11.26	11.27	11.17	11.37	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL06 **Date Analyzed:** 10/03/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031945.D **Time Analyzed:** 14:04

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	9.577	9.483	9.683	760.220	712.500	6.7
2,4,5-TP(Silvex)	9.279	9.185	9.385	723.390	712.500	1.5
2,4-D	8.409	8.314	8.514	692.220	705.000	-1.8
2,4-DB	10.151	10.058	10.258	679.770	712.500	-4.6
2,4-DCAA	7.281	7.185	7.385	748.450	750.000	-0.2
DICAMBA	7.464	7.369	7.569	702.070	705.000	-0.4
DICHLORPROP	8.172	8.077	8.277	701.870	705.000	-0.4
Dinoseb	11.346	11.254	11.454	782.960	705.000	11.1

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

GC Column: RTX-CLP2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 09/09/2025 09/09/2025

Client Sample No.: CCAL06 **Date Analyzed:** 10/03/2025

Lab Sample No.: HSTDCCC750 **Data File :** PS031945.D **Time Analyzed:** 14:04

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
2,4,5-T	10.318	10.221	10.421	706.990	712.500	-0.8
2,4,5-TP(Silvex)	9.889	9.793	9.993	719.650	712.500	1.0
2,4-D	8.999	8.900	9.100	694.570	705.000	-1.5
2,4-DB	10.886	10.790	10.990	634.370	712.500	-11.0
2,4-DCAA	7.741	7.643	7.843	742.930	750.000	-0.9
DICAMBA	7.936	7.839	8.039	709.290	705.000	0.6
DICHLORPROP	8.655	8.559	8.759	729.060	705.000	3.4
Dinoseb	11.260	11.166	11.366	804.060	705.000	14.1

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Analytical Sequence

Client: CDM Smith **SDG No.:** Q3257

Project: MWCO CJO WTP Edison 295110 **Instrument ID:** ECD_S

GC Column: RTX-CLP **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 09/09/2025 09/09/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCAA RT #	RT #
I.BLK	I.BLK	09/09/2025	11:08	PS031667.D	7.29	0.00
HSTDICC200	HSTDICC200	09/09/2025	11:32	PS031668.D	7.29	0.00
HSTDICC500	HSTDICC500	09/09/2025	11:56	PS031669.D	7.29	0.00
HSTDICC750	HSTDICC750	09/09/2025	12:20	PS031670.D	7.29	0.00
HSTDICC1000	HSTDICC1000	09/09/2025	12:44	PS031671.D	7.29	0.00
HSTDICC1500	HSTDICC1500	09/09/2025	13:08	PS031672.D	7.28	0.00
I.BLK	I.BLK	10/01/2025	13:29	PS031912.D	7.28	0.00
HSTDCCC750	HSTDCCC750	10/01/2025	13:53	PS031913.D	7.28	0.00
PB169931BL	PB169931BL	10/01/2025	16:56	PS031915.D	7.28	0.00
PB169931BS	PB169931BS	10/01/2025	17:20	PS031916.D	7.28	0.00
I.BLK	I.BLK	10/01/2025	17:45	PS031917.D	7.28	0.00
HSTDCCC750	HSTDCCC750	10/01/2025	18:09	PS031918.D	7.28	0.00
I.BLK	I.BLK	10/02/2025	10:28	PS031920.D	7.28	0.00
HSTDCCC750	HSTDCCC750	10/02/2025	10:52	PS031921.D	7.28	0.00
ENV1-6FT	Q3257-01	10/02/2025	12:04	PS031924.D	7.28	0.00
ENV2-6FT	Q3257-02	10/02/2025	12:28	PS031925.D	7.28	0.00
I.BLK	I.BLK	10/02/2025	13:41	PS031928.D	7.28	0.00
HSTDCCC750	HSTDCCC750	10/02/2025	14:05	PS031929.D	7.28	0.00
I.BLK	I.BLK	10/03/2025	09:34	PS031940.D	7.28	0.00
HSTDCCC750	HSTDCCC750	10/03/2025	09:58	PS031941.D	7.28	0.00
ENV2-6FTMS	Q3257-02MS	10/03/2025	12:25	PS031942.D	7.28	0.00
ENV2-6FTMSD	Q3257-02MSD	10/03/2025	13:16	PS031943.D	7.28	0.00
I.BLK	I.BLK	10/03/2025	13:40	PS031944.D	7.28	0.00
HSTDCCC750	HSTDCCC750	10/03/2025	14:04	PS031945.D	7.28	0.00

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Analytical Sequence

Client: CDM Smith **SDG No.:** Q3257

Project: MWCO CJO WTP Edison 295110 **Instrument ID:** ECD_S

GC Column: RTX-CLP2 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 09/09/2025 09/09/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCAA RT #	RT #
I.BLK	I.BLK	09/09/2025	11:08	PS031667.D	7.75	0.00
HSTDICC200	HSTDICC200	09/09/2025	11:32	PS031668.D	7.75	0.00
HSTDICC500	HSTDICC500	09/09/2025	11:56	PS031669.D	7.74	0.00
HSTDICC750	HSTDICC750	09/09/2025	12:20	PS031670.D	7.74	0.00
HSTDICC1000	HSTDICC1000	09/09/2025	12:44	PS031671.D	7.74	0.00
HSTDICC1500	HSTDICC1500	09/09/2025	13:08	PS031672.D	7.74	0.00
I.BLK	I.BLK	10/01/2025	13:29	PS031912.D	7.74	0.00
HSTDCCC750	HSTDCCC750	10/01/2025	13:53	PS031913.D	7.74	0.00
PB169931BL	PB169931BL	10/01/2025	16:56	PS031915.D	7.74	0.00
PB169931BS	PB169931BS	10/01/2025	17:20	PS031916.D	7.74	0.00
I.BLK	I.BLK	10/01/2025	17:45	PS031917.D	7.75	0.00
HSTDCCC750	HSTDCCC750	10/01/2025	18:09	PS031918.D	7.74	0.00
I.BLK	I.BLK	10/02/2025	10:28	PS031920.D	7.74	0.00
HSTDCCC750	HSTDCCC750	10/02/2025	10:52	PS031921.D	7.74	0.00
ENV1-6FT	Q3257-01	10/02/2025	12:04	PS031924.D	7.74	0.00
ENV2-6FT	Q3257-02	10/02/2025	12:28	PS031925.D	7.74	0.00
I.BLK	I.BLK	10/02/2025	13:41	PS031928.D	7.74	0.00
HSTDCCC750	HSTDCCC750	10/02/2025	14:05	PS031929.D	7.74	0.00
I.BLK	I.BLK	10/03/2025	09:34	PS031940.D	7.75	0.00
HSTDCCC750	HSTDCCC750	10/03/2025	09:58	PS031941.D	7.74	0.00
ENV2-6FTMS	Q3257-02MS	10/03/2025	12:25	PS031942.D	7.73	0.00
ENV2-6FTMSD	Q3257-02MSD	10/03/2025	13:16	PS031943.D	7.73	0.00
I.BLK	I.BLK	10/03/2025	13:40	PS031944.D	7.75	0.00
HSTDCCC750	HSTDCCC750	10/03/2025	14:04	PS031945.D	7.74	0.00

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

ENV2-6FTMS

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Lab Sample ID: Q3257-02MS **Date(s) Analyzed:** 10/03/2025 10/03/2025

Instrument ID (1): ECD_S **Instrument ID (2):** ECD_S

GC Column: (1): RTX-CLP **ID:** 0.32 (mm) **GC Column:(2):** RTX-CLP2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
DICHLORPROP	1	8.17	8.12	8.22	88.2	12.1
	2	8.65	8.60	8.70	78.1	
2,4-D	1	8.42	8.37	8.47	56.3	12.8
	2	8.99	8.94	9.04	64.0	
2,4,5-TP(Silvex)	1	9.28	9.23	9.33	69.6	28.9
	2	9.89	9.84	9.94	93.1	
2,4,5-T	1	9.58	9.53	9.63	62.2	15.4
	2	10.32	10.27	10.37	72.6	
2,4-DB	1	10.16	10.11	10.21	67.3	21
	2	10.89	10.84	10.94	54.5	
Dinoseb	1	11.35	11.30	11.40	45.4	29.5
	2	11.26	11.21	11.31	61.1	
DICAMBA	1	7.46	7.41	7.51	61.6	20.3
	2	7.93	7.88	7.98	75.5	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

ENV2-6FTMSD

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Lab Sample ID: Q3257-02MSD **Date(s) Analyzed:** 10/03/2025 10/03/2025

Instrument ID (1): ECD_S **Instrument ID (2):** ECD_S

GC Column: (1): RTX-CLP **ID:** 0.32 (mm) **GC Column:(2):** RTX-CLP2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
DICAMBA	1	7.46	7.41	7.51	61.4	19.9
	2	7.93	7.88	7.98	75.0	
DICHLORPROP	1	8.17	8.12	8.22	84.8	8.2
	2	8.65	8.60	8.70	78.1	
2,4-D	1	8.42	8.37	8.47	62.1	15.2
	2	9.00	8.95	9.05	72.3	
2,4,5-TP(Silvex)	1	9.28	9.23	9.33	69.6	29.1
	2	9.89	9.84	9.94	93.3	
2,4,5-T	1	9.58	9.53	9.63	63.8	12.6
	2	10.32	10.27	10.37	72.4	
2,4-DB	1	10.16	10.11	10.21	61.4	14.9
	2	10.89	10.84	10.94	52.9	
Dinoseb	1	11.35	11.30	11.40	44.1	25.9
	2	11.26	11.21	11.31	57.2	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169931BS

Lab Name: Alliance **Contract:** CAMP02

Lab Code: ACE **SDG NO.:** Q3257

Lab Sample ID: PB169931BS **Date(s) Analyzed:** 10/01/2025 10/01/2025

Instrument ID (1): ECD_S **Instrument ID (2):** ECD_S

GC Column: (1): RTX-CLP **ID:** 0.32 (mm) **GC Column:(2):** RTX-CLP2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
2,4,5-T	1	9.58	9.53	9.63	186	10.8
	2	10.32	10.27	10.37	167	
2,4,5-TP(Silvex)	1	9.28	9.23	9.33	180	4
	2	9.89	9.84	9.94	173	
2,4-D	1	8.41	8.36	8.46	197	16.5
	2	9.00	8.95	9.05	167	
2,4-DB	1	10.16	10.11	10.21	179	18.3
	2	10.89	10.84	10.94	149	
DICHLORPROP	1	8.17	8.12	8.22	175	1.7
	2	8.66	8.61	8.71	178	
Dinoseb	1	11.35	11.30	11.40	189	1.1
	2	11.26	11.21	11.31	187	
DICAMBA	1	7.47	7.42	7.52	172	2.4
	2	7.94	7.89	7.99	168	