

Hit Summary Sheet
SW-846

SDG No.: Q3447

Order ID: Q3447

Client: Weston Solutions, Inc.

Project ID: RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-TW2-251023-01								
Q3447-03	P001-TW2-251023-01	SOIL	Aldrin	7.60	J	1.30	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	Endosulfan I	4.10	JP	1.50	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	4,4-DDE	19.7		1.50	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	Endosulfan Sulfate	14.7	JP	1.40	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	4,4-DDT	34.7	P	1.50	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	alpha-Chlordane	5.30	J	1.30	18.5	ug/kg
Total Concentration:				86.100				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-01		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	100
Sample Wt/Vol:	30.07 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	Pesticide-TCL

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	1.30	U	10	1.30	17.0	ug/kg	10/24/25 14:57	PB170235
319-85-7	beta-BHC	1.80	U	10	1.80	17.0	ug/kg	10/24/25 14:57	PB170235
319-86-8	delta-BHC	3.90	U	10	3.90	17.0	ug/kg	10/24/25 14:57	PB170235
58-89-9	gamma-BHC (Lindane)	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
76-44-8	Heptachlor	1.20	U	10	1.20	17.0	ug/kg	10/24/25 14:57	PB170235
309-00-2	Aldrin	1.20	U	10	1.20	17.0	ug/kg	10/24/25 14:57	PB170235
1024-57-3	Heptachlor epoxide	1.90	U	10	1.90	17.0	ug/kg	10/24/25 14:57	PB170235
959-98-8	Endosulfan I	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
60-57-1	Dieldrin	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
72-55-9	4,4-DDE	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
72-20-8	Endrin	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
33213-65-9	Endosulfan II	2.90	U	10	2.90	17.0	ug/kg	10/24/25 14:57	PB170235
72-54-8	4,4-DDD	1.50	U	10	1.50	17.0	ug/kg	10/24/25 14:57	PB170235
1031-07-8	Endosulfan Sulfate	1.30	U	10	1.30	17.0	ug/kg	10/24/25 14:57	PB170235
50-29-3	4,4-DDT	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
72-43-5	Methoxychlor	3.70	U	10	3.70	17.0	ug/kg	10/24/25 14:57	PB170235
53494-70-5	Endrin ketone	1.90	U	10	1.90	17.0	ug/kg	10/24/25 14:57	PB170235
7421-93-4	Endrin aldehyde	3.70	U	10	3.70	17.0	ug/kg	10/24/25 14:57	PB170235
5103-71-9	alpha-Chlordane	1.20	U	10	1.20	17.0	ug/kg	10/24/25 14:57	PB170235
5103-74-2	gamma-Chlordane	1.50	U	10	1.50	17.0	ug/kg	10/24/25 14:57	PB170235
8001-35-2	Toxaphene	54.0	U	10	54.0	329	ug/kg	10/24/25 14:57	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	12.4			20 - 144	62%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	5.10			19 - 148	26%	SPK: 20		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-03		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	91.7
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	1.40	U	10	1.40	18.5	ug/kg	10/27/25 10:54	PB170235
319-85-7	beta-BHC	2.00	U	10	2.00	18.5	ug/kg	10/27/25 10:54	PB170235
319-86-8	delta-BHC	4.20	U	10	4.20	18.5	ug/kg	10/27/25 10:54	PB170235
58-89-9	gamma-BHC (Lindane)	1.50	U	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
76-44-8	Heptachlor	1.30	U	10	1.30	18.5	ug/kg	10/27/25 10:54	PB170235
309-00-2	Aldrin	7.60	J	10	1.30	18.5	ug/kg	10/27/25 10:54	PB170235
1024-57-3	Heptachlor epoxide	2.10	U	10	2.10	18.5	ug/kg	10/27/25 10:54	PB170235
959-98-8	Endosulfan I	4.10	JP	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
60-57-1	Dieldrin	1.50	U	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
72-55-9	4,4-DDE	19.7		10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
72-20-8	Endrin	1.50	U	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
33213-65-9	Endosulfan II	3.20	U	10	3.20	18.5	ug/kg	10/27/25 10:54	PB170235
72-54-8	4,4-DDD	1.60	U	10	1.60	18.5	ug/kg	10/27/25 10:54	PB170235
1031-07-8	Endosulfan Sulfate	14.7	JP	10	1.40	18.5	ug/kg	10/27/25 10:54	PB170235
50-29-3	4,4-DDT	34.7	P	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
72-43-5	Methoxychlor	4.00	U	10	4.00	18.5	ug/kg	10/27/25 10:54	PB170235
53494-70-5	Endrin ketone	2.10	U	10	2.10	18.5	ug/kg	10/27/25 10:54	PB170235
7421-93-4	Endrin aldehyde	4.00	U	10	4.00	18.5	ug/kg	10/27/25 10:54	PB170235
5103-71-9	alpha-Chlordane	5.30	J	10	1.30	18.5	ug/kg	10/27/25 10:54	PB170235
5103-74-2	gamma-Chlordane	1.60	U	10	1.60	18.5	ug/kg	10/27/25 10:54	PB170235
8001-35-2	Toxaphene	58.9	U	10	58.9	359	ug/kg	10/27/25 10:54	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	87.3	*		20 - 144	437%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	16.5			19 - 148	83%	SPK: 20		

U = Not Detected

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-05		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	97.8
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	Pesticide-TCL

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.13	U	1	0.13	1.70	ug/kg	10/24/25 13:58	PB170235
319-85-7	beta-BHC	0.18	U	1	0.18	1.70	ug/kg	10/24/25 13:58	PB170235
319-86-8	delta-BHC	0.40	U	1	0.40	1.70	ug/kg	10/24/25 13:58	PB170235
58-89-9	gamma-BHC (Lindane)	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
76-44-8	Heptachlor	0.12	U	1	0.12	1.70	ug/kg	10/24/25 13:58	PB170235
309-00-2	Aldrin	0.12	U	1	0.12	1.70	ug/kg	10/24/25 13:58	PB170235
1024-57-3	Heptachlor epoxide	0.19	U	1	0.19	1.70	ug/kg	10/24/25 13:58	PB170235
959-98-8	Endosulfan I	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
60-57-1	Dieldrin	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
72-55-9	4,4-DDE	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
72-20-8	Endrin	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
33213-65-9	Endosulfan II	0.30	U	1	0.30	1.70	ug/kg	10/24/25 13:58	PB170235
72-54-8	4,4-DDD	0.15	U	1	0.15	1.70	ug/kg	10/24/25 13:58	PB170235
1031-07-8	Endosulfan Sulfate	0.13	U	1	0.13	1.70	ug/kg	10/24/25 13:58	PB170235
50-29-3	4,4-DDT	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
72-43-5	Methoxychlor	0.38	U	1	0.38	1.70	ug/kg	10/24/25 13:58	PB170235
53494-70-5	Endrin ketone	0.19	U	1	0.19	1.70	ug/kg	10/24/25 13:58	PB170235
7421-93-4	Endrin aldehyde	0.38	U	1	0.38	1.70	ug/kg	10/24/25 13:58	PB170235
5103-71-9	alpha-Chlordane	0.12	U	1	0.12	1.70	ug/kg	10/24/25 13:58	PB170235
5103-74-2	gamma-Chlordane	0.15	U	1	0.15	1.70	ug/kg	10/24/25 13:58	PB170235
8001-35-2	Toxaphene	5.50	U	1	5.50	33.6	ug/kg	10/24/25 13:58	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	23.4			20 - 144	117%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	12.7			19 - 148	63%	SPK: 20		

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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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-07		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	100
Sample Wt/Vol:	10.05 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	Pesticide-TCL

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	3.90	U	10	3.90	50.7	ug/kg	10/24/25 16:38	PB170235
319-85-7	beta-BHC	5.40	U	10	5.40	50.7	ug/kg	10/24/25 16:38	PB170235
319-86-8	delta-BHC	11.6	U	10	11.6	50.7	ug/kg	10/24/25 16:38	PB170235
58-89-9	gamma-BHC (Lindane)	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
76-44-8	Heptachlor	3.60	U	10	3.60	50.7	ug/kg	10/24/25 16:38	PB170235
309-00-2	Aldrin	3.60	U	10	3.60	50.7	ug/kg	10/24/25 16:38	PB170235
1024-57-3	Heptachlor epoxide	5.70	U	10	5.70	50.7	ug/kg	10/24/25 16:38	PB170235
959-98-8	Endosulfan I	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
60-57-1	Dieldrin	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
72-55-9	4,4-DDE	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
72-20-8	Endrin	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
33213-65-9	Endosulfan II	8.70	U	10	8.70	50.7	ug/kg	10/24/25 16:38	PB170235
72-54-8	4,4-DDD	4.50	U	10	4.50	50.7	ug/kg	10/24/25 16:38	PB170235
1031-07-8	Endosulfan Sulfate	3.90	U	10	3.90	50.7	ug/kg	10/24/25 16:38	PB170235
50-29-3	4,4-DDT	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
72-43-5	Methoxychlor	11.0	U	10	11.0	50.7	ug/kg	10/24/25 16:38	PB170235
53494-70-5	Endrin ketone	5.70	U	10	5.70	50.7	ug/kg	10/24/25 16:38	PB170235
7421-93-4	Endrin aldehyde	11.0	U	10	11.0	50.7	ug/kg	10/24/25 16:38	PB170235
5103-71-9	alpha-Chlordane	3.60	U	10	3.60	50.7	ug/kg	10/24/25 16:38	PB170235
5103-74-2	gamma-Chlordane	4.50	U	10	4.50	50.7	ug/kg	10/24/25 16:38	PB170235
8001-35-2	Toxaphene	161	U	10	161	985	ug/kg	10/24/25 16:38	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	94.0	*		20 - 144	470%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	8.70			19 - 148	44%	SPK: 20		

U = Not Detected

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D = Dilution

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LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/24/25	
Q3447-01RE	P001-TW1-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-02	P001-TW1-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/27/25	
Q3447-03RE	P001-TW2-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-04	P001-TW2-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-06	P001-TW3-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-08	P001-TW4-251023-01	TCLP			10/23/25			10/23/25

LAB CHRONICLE

TCLP Herbicide	8151A	10/27/25	10/28/25
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