

Hit Summary Sheet
SW-846

SDG No.: Q1884

Order ID: Q1884

Client: Weston Solutions, Inc.

Project ID: RFP 911

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-SS037-01								
Q1884-01	P001-SS037-01	SOIL	Aroclor-1248	2200	E	6.30	18.0	ug/kg
Q1884-01	P001-SS037-01	SOIL	Aroclor-1254	3300	E	3.40	18.0	ug/kg
Q1884-01	P001-SS037-01	SOIL	Aroclor-1260	2300	E	3.40	18.0	ug/kg
Total Concentration:				7,800.000				
Client ID : P001-SS037-01DL								
Q1884-01DL	P001-SS037-01DL	SOIL	Aroclor-1248	3000	D	125	360	ug/kg
Q1884-01DL	P001-SS037-01DL	SOIL	Aroclor-1254	3400	D	68.0	360	ug/kg
Q1884-01DL	P001-SS037-01DL	SOIL	Aroclor-1260	2900	D	68.4	360	ug/kg
Total Concentration:				9,300.000				
Client ID : P001-SS038-01								
Q1884-02	P001-SS038-01	SOIL	Aroclor-1254	3400	E	3.30	17.4	ug/kg
Q1884-02	P001-SS038-01	SOIL	Aroclor-1260	2400	E	3.30	17.4	ug/kg
Total Concentration:				5,800.000				
Client ID : P001-SS038-01DL								
Q1884-02DL	P001-SS038-01DL	SOIL	Aroclor-1254	3700	D	65.8	348	ug/kg
Q1884-02DL	P001-SS038-01DL	SOIL	Aroclor-1260	2900	D	66.2	348	ug/kg
Total Concentration:				6,600.000				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	04/24/25	
Project:	RFP 911		Date Received:	04/25/25	
Client Sample ID:	P001-SS037-01		SDG No.:	Q1884	
Lab Sample ID:	Q1884-01		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	94.2	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071566.D	1	04/28/25 09:05	04/28/25 20:47	PB167765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.20	U	4.20	18.0	ug/kg
11104-28-2	Aroclor-1221	4.30	U	4.30	18.0	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	18.0	ug/kg
53469-21-9	Aroclor-1242	4.20	U	4.20	18.0	ug/kg
12672-29-6	Aroclor-1248	2200	E	6.30	18.0	ug/kg
11097-69-1	Aroclor-1254	3300	E	3.40	18.0	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	18.0	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	18.0	ug/kg
11096-82-5	Aroclor-1260	2300	E	3.40	18.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	27.5		32 - 144	138%	SPK: 20
2051-24-3	Decachlorobiphenyl	76.0	*	32 - 175	380%	SPK: 20

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:	Weston Solutions, Inc.		Date Collected:	04/24/25	
Project:	RFP 911		Date Received:	04/25/25	
Client Sample ID:	P001-SS037-01DL		SDG No.:	Q1884	
Lab Sample ID:	Q1884-01DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	94.2	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071605.D	20	04/28/25 09:05	04/29/25 12:12	PB167765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	83.7	UD	83.7	360	ug/kg
11104-28-2	Aroclor-1221	85.4	UD	85.4	360	ug/kg
11141-16-5	Aroclor-1232	78.8	UD	78.8	360	ug/kg
53469-21-9	Aroclor-1242	84.9	UD	84.9	360	ug/kg
12672-29-6	Aroclor-1248	3000	D	125	360	ug/kg
11097-69-1	Aroclor-1254	3400	D	68.0	360	ug/kg
37324-23-5	Aroclor-1262	106	UD	106	360	ug/kg
11100-14-4	Aroclor-1268	76.3	UD	76.3	360	ug/kg
11096-82-5	Aroclor-1260	2900	D	68.4	360	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	33.4	*	32 - 144	167%	SPK: 20
2051-24-3	Decachlorobiphenyl	93.4	*	32 - 175	467%	SPK: 20

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	04/24/25	
Project:	RFP 911		Date Received:	04/25/25	
Client Sample ID:	P001-SS038-01		SDG No.:	Q1884	
Lab Sample ID:	Q1884-02		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	97.4	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071567.D	1	04/28/25 09:05	04/28/25 21:04	PB167765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.00	U	4.00	17.4	ug/kg
11104-28-2	Aroclor-1221	4.10	U	4.10	17.4	ug/kg
11141-16-5	Aroclor-1232	3.80	U	3.80	17.4	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	17.4	ug/kg
12672-29-6	Aroclor-1248	6.10	U	6.10	17.4	ug/kg
11097-69-1	Aroclor-1254	3400	E	3.30	17.4	ug/kg
37324-23-5	Aroclor-1262	5.10	U	5.10	17.4	ug/kg
11100-14-4	Aroclor-1268	3.70	U	3.70	17.4	ug/kg
11096-82-5	Aroclor-1260	2400	E	3.30	17.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.1		32 - 144	110%	SPK: 20
2051-24-3	Decachlorobiphenyl	46.9	*	32 - 175	234%	SPK: 20

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	04/24/25	
Project:	RFP 911		Date Received:	04/25/25	
Client Sample ID:	P001-SS038-01DL		SDG No.:	Q1884	
Lab Sample ID:	Q1884-02DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	97.4	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071606.D	20	04/28/25 09:05	04/29/25 12:29	PB167765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	80.9	UD	80.9	348	ug/kg
11104-28-2	Aroclor-1221	82.6	UD	82.6	348	ug/kg
11141-16-5	Aroclor-1232	76.2	UD	76.2	348	ug/kg
53469-21-9	Aroclor-1242	82.2	UD	82.2	348	ug/kg
12672-29-6	Aroclor-1248	121	UD	121	348	ug/kg
11097-69-1	Aroclor-1254	3700	D	65.8	348	ug/kg
37324-23-5	Aroclor-1262	103	UD	103	348	ug/kg
11100-14-4	Aroclor-1268	73.8	UD	73.8	348	ug/kg
11096-82-5	Aroclor-1260	2900	D	66.2	348	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.0		32 - 144	120%	SPK: 20
2051-24-3	Decachlorobiphenyl	56.8	*	32 - 175	284%	SPK: 20

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LAB CHRONICLE

OrderID:	Q1884	OrderDate:	4/25/2025 10:14:00 AM
Client:	Weston Solutions, Inc.	Project:	RFP 911
Contact:	Smita Sumbaly	Location:	L51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1884-01	P001-SS037-01	SOIL			04/24/25			04/25/25
			PCB	8082A		04/28/25	04/28/25	
Q1884-01DL	P001-SS037-01DL	SOIL			04/24/25			04/25/25
			PCB	8082A		04/28/25	04/29/25	
Q1884-02	P001-SS038-01	SOIL			04/24/25			04/25/25
			PCB	8082A		04/28/25	04/28/25	
Q1884-02DL	P001-SS038-01DL	SOIL			04/24/25			04/25/25
			PCB	8082A		04/28/25	04/29/25	