

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: P4620 Order ID: P4620

Client: Weston Solutions, Inc. Project ID: RFP 872

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

Total Concentration: 0.000



В



SAMPLE DATA



Client: Weston Solutions, Inc.

Units:

RFP 872

1000

Client Sample ID: P001-CF06-01

Lab Sample ID: P4620-02

SW8082A Analytical Method:

uL

Soil Aliquot Vol:

Extraction Type:

Sample Wt/Vol:

Project:

1.0 PH: GPC Factor:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Prep Batch ID

Decanted:

uL

PP068326.D 10/31/24 10:30 10/31/24 16:28 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.6		10 - 157	113%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.0		10 - 173	110%	SPK: 20

Comments:

U = Not Detected

LOO = 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.







Client: Weston Solutions, Inc.

RFP 872

Client Sample ID: P001-CF07-01

Lab Sample ID: P4620-04

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units:

Soil Aliquot Vol: uL

Extraction Type:

PP068327.D

Project:

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Prep Batch ID

Decanted:

uL

10/31/24 10:30 10/31/24 16:44 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.9		10 - 157	115%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.3		10 - 173	102%	SPK: 20

Comments:

U = Not Detected

LOO = 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.







Client: Weston Solutions, Inc.

RFP 872

Client Sample ID: P001-CF08-01

Lab Sample ID: P4620-06

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units: m

Soil Aliquot Vol: uL

Extraction Type:

PP068328.D

Project:

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Prep Batch ID

Decanted:

uL

10/31/24 10:30

10/31/24 17:01

PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		10 - 157	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	30.2		10 - 173	151%	SPK: 20

- U = Not Detected
- LOO = 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







Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF09-01

Lab Sample ID: P4620-08

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units:

Soil Aliquot Vol: uL

Extraction Type:

PP068329.D

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Prep Batch ID

Decanted:

uL

10/31/24 10:30 10/31/24 17:17

PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.1		10 - 157	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.9		10 - 173	110%	SPK: 20

- U = Not Detected
- LOO = 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





Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

WATER

10000

SPLP PCB

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF10-01

Lab Sample ID: P4620-10

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: 3510C

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP068330.D
 1
 10/31/24 10:30
 10/31/24 17:33
 PB164566

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 0.15 U 0.15 0.50 12674-11-2 ug/L 11104-28-2 Aroclor-1221 0.23 U 0.23 0.50 ug/L Aroclor-1232 U 0.37 11141-16-5 0.37 0.50 ug/L 53469-21-9 Aroclor-1242 0.16 U 0.16 0.50 ug/L 12672-29-6 Aroclor-1248 0.12 U 0.12 0.50 ug/L 11097-69-1 Aroclor-1254 0.11 U 0.11 0.50 ug/L Aroclor-1262 0.14 U 0.14 37324-23-5 0.50 ug/L 11100-14-4 Aroclor-1268 0.12 U 0.12 0.50 ug/L Aroclor-1260 11096-82-5 0.15 U 0.15 0.50 ug/L **SURROGATES** 877-09-8 Tetrachloro-m-xylene 108% SPK: 20 21.6 10 - 157 2051-24-3 Decachlorobiphenyl 24.8 10 - 173 124% SPK: 20

- U = Not Detected
- LOO = 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







Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF11-01

Lab Sample ID: P4620-12

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

PP068331.D

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date 10/31/24 10:30 Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

uL

10/31/24 17:50 PB164566

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.9		10 - 157	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		10 - 173	82%	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.







Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF12-01

Lab Sample ID: P4620-14

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units:

Soil Aliquot Vol: uL

Extraction Type:

PP068332.D

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Prep Batch ID

Decanted:

uL

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.5		10 - 157	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.4		10 - 173	102%	SPK: 20

Comments:

U = Not Detected

LOO = 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.







Fax: 908 789 8922

Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF13-01

Lab Sample ID: P4620-16

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units:

Soil Aliquot Vol: uL

Extraction Type:

PO107569.D

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Prep Batch ID

PB164566

Decanted:

uL

10/31/24 10:30 10/31/24 18:31

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.6		10 - 157	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.2		10 - 173	86%	SPK: 20

Comments:

U = Not Detected

LOO = 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.





Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF14-01

Lab Sample ID: P4620-18

Sample Wt/Vol:

Extraction Type:

Analytical Method: SW8082A

•

Soil Aliquot Vol: uL

1000

Units:

1

GPC Factor: 1.0 PH:

Prep Method: 3510C

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PO107570.D
 1
 10/31/24 10:30
 10/31/24 18:48
 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.7		10 - 157	119%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.5		10 - 173	98%	SPK: 20

- U = Not Detected
- LOO = 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





Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

10000

SPLP PCB

WATER



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF15-01

Lab Sample ID: P4620-20

Analytical Method: SW8082A

·

Soil Aliquot Vol: uL

1000

Extraction Type:

Sample Wt/Vol:

PO107571.D

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date

Units:

Date Analyzed

Prep Batch ID

Decanted:

uL

1 10/31/24 10:30 10/31/24 19:04 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.4		10 - 157	107%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.2		10 - 173	86%	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.





Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

10/29/24

10/29/24

P4620

10000

WATER

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF16-01

Lab Sample ID: P4620-25

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units: mL

Soil Aliquot Vol: uL Test: SPLP PCB

Extraction Type:

GPC Factor: 1.0 PH:

GPC Factor: 1.0
Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

PO107572.D 1 10/31/24 10:30 10/31/24 19:20 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.9		10 - 157	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.6		10 - 173	88%	SPK: 20

- U = Not Detected
- LOO = 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





Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4620

WATER

10000

SPLP PCB

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 872

Client Sample ID: P001-CF16-02

Lab Sample ID: P4620-30

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units:

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: 3510C

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PO107575.D
 1
 10/31/24 10:30
 10/31/24 20:09
 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.7		10 - 157	109%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.5		10 - 173	93%	SPK: 20

- U = Not Detected
- LOO = 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







Client: Weston Solutions, Inc. Date Collected:

Project: RFP 872 Date Received: 10/31/24

Client Sample ID: PB164566TB SDG No.: P4620
Lab Sample ID: PB164566TB Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: SPLP PCB

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: 3510C

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP068325.D
 1
 10/31/24 10:30
 10/31/24 16:11
 PB164566

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		10 - 157	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.3		10 - 173	112%	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.







LAB CHRONICLE

OrderID: P4620

Client: Weston Solutions, Inc.
Contact: Smita Sumbaly

OrderDate: 10/29/2024 3:36:00 PM

Project: RFP 872 Location: K41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4620-01	P001-CF06-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
P4620-02	P001-CF06-01	Water			10/29/24			10/29/24
			EPH	NJEPH	_0, _0,	11/03/24	11/04/24	_0, _0,
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-03	P001-CF07-01	Solid			10/29/24			10/29/24
			EPH	NJEPH	-, -,	11/03/24	11/04/24	., .,
P4620-04	P001-CF07-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-05	P001-CF08-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
P4620-06	P001-CF08-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-07	P001-CF09-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
P4620-08	P001-CF09-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-09	P001-CF10-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
P4620-10	P001-CF10-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	



			LAD CITION	ICLL				
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-11	P001-CF11-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
P4620-12	P001-CF11-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
			5. <u>2</u> 55	0002/1		10,01,1	10,01,1	
P4620-13	P001-CF12-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			EPH	NJEPH		11/03/24	11/05/24	
P4620-14	P001-CF12-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
					40/00/04			40/00/04
P4620-15	P001-CF13-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
P4620-16	P001-CF13-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-17	P001-CF14-01	Solid			10/29/24			10/29/24
020 27		55.14	EPH	NJEPH	10, 15, 1.	11/03/24	11/04/24	10, 15, 1
			LFII	NJLFII		11/03/24	11/04/24	
P4620-18	P001-CF14-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-19	P001-CF15-01	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			LIII	NOLITI		11/05/21	11/01/21	
P4620-20	P001-CF15-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-22	P001-CF16-01	Solid			10/29/24			10/29/24
020 22		55.14	EPH	NJEPH	10, 15, 1.	11/03/24	11/04/24	10, 15, 1
			LFII	NJEFII		11/03/24	11/04/24	
P4620-25	P001-CF16-01	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	

			LAB CHRON	ICLE				
			SPLP PCB	8082A		10/31/24	10/31/24	
P4620-29	P001-CF16-02	Solid			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/05/24	
P4620-30	P001-CF16-02	Water			10/29/24			10/29/24
			EPH	NJEPH		11/03/24	11/04/24	
			SPLP PCB	8082A		10/31/24	10/31/24	