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Hit Summary Sheet SW-846

SDG No.: Q3092 Order ID: Q3092

Client: Atlantic Recovery Services, Inc. Project ID: PGW Phila. Gas Works

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

Total Concentration: 0.000



В



SAMPLE DATA

Date Collected:

Date Received:

Injection Volume:

SDG No.:

Matrix:

% Solid:

09/22/25

Q3092

TCLP

10000

LOQ / CRQL

88%

84%

Decanted:

uL

Units

SPK: 20

SPK: 20



Report of Analysis

Client: Atlantic Recovery Services, Inc.

Project: PGW Phila. Gas Works

Client Sample ID: PB169677TB

Lab Sample ID: PB169677TB

Analytical Method: 8081B

Sample Wt/Vol: 100 Units: mL Final Vol:

Soil Aliquot Vol: uL Test: TCLP Pesticide

Extraction Type:

CAS Number

GPC Factor: 1.0 PH:

Parameter

Decachlorobiphenyl

Tetrachloro-m-xylene

Prep Method: SW3541B

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

 PL097337.D
 1
 09/22/25 10:05
 09/22/25 20:14
 PB169782

Conc.

17.6

16.8

TARGETS 58-89-9 gamma-BHC (Lindane) 0.037 U 0.037 0.50 ug/L 76-44-8 Heptachlor 0.027 U 0.027 0.50 ug/L 1024-57-3 Heptachlor epoxide U 0.096 0.096 0.50 ug/L 72-20-8 Endrin 0.032 U 0.032 0.50 ug/L U 72-43-5 Methoxychlor 0.11 0.11 0.50 ug/L 8001-35-2 Toxaphene 1.70 U 1.70 10.0 ug/L 57-74-9 Chlordane U 5.00 0.88 0.88 ug/L

Qualifier MDL

Comments:

U = Not Detected

SURROGATES 2051-24-3

877-09-8

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

57 - 171

61 - 148

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

() = Laboratory InHouse Limit





Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

09/12/25

09/12/25

Q3092

TCLP

10000

TCLP Pesticide

Decanted:

иL



Fax: 908 789 8922

Report of Analysis

Client: Atlantic Recovery Services, Inc.

Project: PGW Phila. Gas Works

Client Sample ID: 291376

Lab Sample ID: Q3092-02

Analytical Method: 8081B

Sample Wt/Vol:

Extraction Type:

uL

100

Units:

PH:

Soil Aliquot Vol:

1.0 GPC Factor:

Prep Method: SW3541B

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

PL097334.D 09/22/25 10:05 09/22/25 19:33 PB169782

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	16.6		57 - 171	83%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.8		61 - 148	84%	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.

() = Laboratory InHouse Limit







Report of Analysis

Client: Atlantic Recovery Services, Inc.

PGW Phila. Gas Works

Client Sample ID: 279182

Lab Sample ID: Q3092-04

Analytical Method: 8081B

Sample Wt/Vol: 100 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

PL097342.D

Project:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

09/12/25

09/12/25

Q3092

TCLP

10000

TCLP Pesticide

Prep Batch ID

Decanted:

иL

09/22/25 10:05 09/22/25 21:49 PB169782

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	16.2		57 - 171	81%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.6		61 - 148	83%	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







LAB CHRONICLE

OrderID: Q3092

Client: Atlantic Recovery Services, Inc.

Contact: Kenny Pyle

OrderDate: 9/12/2025 12:02:28 PM

Project: PGW Phila. Gas Works

Location: D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3092-02	291376	TCLP			09/12/25			09/12/25
			TCLP Herbicide	8151A		09/22/25	09/22/25	
			TCLP Pesticide	8081B		09/22/25	09/22/25	
Q3092-04	279182	TCLP			09/12/25			09/12/25
			TCLP Herbicide	8151A		09/22/25	09/22/25	
			TCLP Pesticide	8081B		09/22/25	09/22/25	