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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
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Client ID :

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Atlantic Recovery Services, Inc.		Date Collected:		
Project:	PGW Phila. Gas Works		Date Received:	09/22/25	
Client Sample ID:	PB169677TB		SDG No.:	Q3092	
Lab Sample ID:	PB169677TB		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP 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
PS031787.D	1	09/22/25 10:20	09/22/25 18:40	PB169784

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	446		61 - 136	89%	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

Report of Analysis

Client:	Atlantic Recovery Services, Inc.		Date Collected:	09/12/25	
Project:	PGW Phila. Gas Works		Date Received:	09/12/25	
Client Sample ID:	291376		SDG No.:	Q3092	
Lab Sample ID:	Q3092-02		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP 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
PS031790.D	1	09/22/25 10:20	09/22/25 19:53	PB169784

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	584		61 - 136	117%	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

Report of Analysis

Client:	Atlantic Recovery Services, Inc.		Date Collected:	09/12/25	
Project:	PGW Phila. Gas Works		Date Received:	09/12/25	
Client Sample ID:	279182		SDG No.:	Q3092	
Lab Sample ID:	Q3092-04		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP 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
PS031795.D	1	09/22/25 10:20	09/22/25 22:18	PB169784

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	484		61 - 136	97%	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

LAB CHRONICLE

OrderID:	Q3092	OrderDate:	9/12/2025 12:02:28 PM
Client:	Atlantic Recovery Services, Inc.	Project:	PGW Phila. Gas Works
Contact:	Kenny Pyle	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	