

Hit Summary Sheet
SW-846

SDG No.: Q1036
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	NP-WS-002							
Q1036-01	NP-WS-002	Water	Acetone	6.30	J	1.40	25.0	ug/L
Q1036-01	NP-WS-002	Water	Methyl tert-butyl Ether	1.00	J	0.16	5.00	ug/L
Q1036-01	NP-WS-002	Water	Cyclohexane	2.70	J	1.60	5.00	ug/L
Q1036-01	NP-WS-002	Water	Methylcyclohexane	1.10	J	0.19	5.00	ug/L
Q1036-01	NP-WS-002	Water	Benzene	0.52	J	0.16	5.00	ug/L
Q1036-01	NP-WS-002	Water	4-Methyl-2-Pentanone	0.98	J	0.75	25.0	ug/L
Q1036-01	NP-WS-002	Water	Toluene	0.27	J	0.18	5.00	ug/L
Q1036-01	NP-WS-002	Water	o-Xylene	0.63	J	0.14	5.00	ug/L
			Total Voc :			13.5		
Q1036-01	NP-WS-002	Water	Benzene, 1,2-diethyl-	* 18.1	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	Benzene, 1,2,3,4-tetramethyl-	* 50.8	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	Indane	* 65.6	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	o-Cymene	* 55.1	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	Benzene, (2-methyl-1-propenyl)	* 49.6	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	Benzene, 1-ethenyl-4-ethyl-	* 120	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	Benzene, (3-methyl-2-butenyl)-	* 26.1	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	1H-Indene, 2,3-dihydro-4,7-din	* 24.3	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	1H-Indene, 2,3-dihydro-1,2-din	* 16.1	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	1H-Indene, 2,3-dihydro-1,6-din	* 11.0	J	0	0	ug/L
Q1036-01	NP-WS-002	Water	Tert butyl alcohol	* 200	J	5.60	25.0	ug/L
Q1036-01	NP-WS-002	Water	1,3,5-Trimethylbenzene	* 2.50	J	0.18	5.00	ug/L
Q1036-01	NP-WS-002	Water	1,2,4-Trimethylbenzene	* 0.24	J	0.18	5.00	ug/L
Q1036-01	NP-WS-002	Water	Naphthalene	* 0.75	J	0.59	5.00	ug/L
Q1036-01	NP-WS-002	Water	Diisopropyl ether	* 0.39	J	0.16	5.00	ug/L
			Total Tics :			641		
			Total Concentration:			654		



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	01/08/25	
Project:	E9306 - Northpoint - 4101 Arthur Kill Rd		Date Received:	01/08/25	
Client Sample ID:	NP-WS-002		SDG No.:	Q1036	
Lab Sample ID:	Q1036-01		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX044630.D	1		01/08/25 15:59	VX010825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.21	U	0.21	5.00	ug/L
74-87-3	Chloromethane	0.35	U	0.35	5.00	ug/L
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.56	U	0.56	5.00	ug/L
75-69-4	Trichlorofluoromethane	0.34	U	0.34	5.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.26	U	0.26	5.00	ug/L
67-64-1	Acetone	6.30	J	1.40	25.0	ug/L
75-15-0	Carbon Disulfide	0.32	U	0.32	5.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	J	0.16	5.00	ug/L
79-20-9	Methyl Acetate	0.60	U	0.60	5.00	ug/L
75-09-2	Methylene Chloride	0.32	U	0.32	5.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.25	U	0.25	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
110-82-7	Cyclohexane	2.70	J	1.60	5.00	ug/L
78-93-3	2-Butanone	1.30	U	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.25	U	0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.19	U	0.19	5.00	ug/L
108-87-2	Methylcyclohexane	1.10	J	0.19	5.00	ug/L
71-43-2	Benzene	0.52	J	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
78-87-5	1,2-Dichloropropane	0.19	U	0.19	5.00	ug/L
75-27-4	Bromodichloromethane	0.24	U	0.24	5.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.98	J	0.75	25.0	ug/L
108-88-3	Toluene	0.27	J	0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT	Date Collected:	01/08/25
Project:	E9306 - Northpoint - 4101 Arthur Kill Rd	Date Received:	01/08/25
Client Sample ID:	NP-WS-002	SDG No.:	Q1036
Lab Sample ID:	Q1036-01	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	DB-624UI	ID :	0.18
Prep Method :		Level :	LOW

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX044630.D	1		01/08/25 15:59	VX010825

[illegible]

Report of Analysis

Client:	ENTACT		Date Collected:	01/08/25	
Project:	E9306 - Northpoint - 4101 Arthur Kill Rd		Date Received:	01/08/25	
Client Sample ID:	NP-WS-002		SDG No.:	Q1036	
Lab Sample ID:	Q1036-01		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX044630.D	1		01/08/25 15:59	VX010825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
75-65-0	Tert butyl alcohol	200	J		2.98	ug/L
108-20-3	Diisopropyl ether	0.39	J		3.76	ug/L
108-67-8	1,3,5-Trimethylbenzene	2.50	J		11.5	ug/L
95-63-6	1,2,4-Trimethylbenzene	0.24	J		11.8	ug/L
000496-11-7	Indane	65.6	J		12.2	ug/L
000135-01-3	Benzene, 1,2-diethyl-	18.1	J		12.4	ug/L
000527-84-4	o-Cymene	55.1	J		12.6	ug/L
000768-49-0	Benzene, (2-methyl-1-propenyl)-	49.6	J		12.7	ug/L
000488-23-3	Benzene, 1,2,3,4-tetramethyl-	50.8	J		12.9	ug/L
003454-07-7	Benzene, 1-ethenyl-4-ethyl-	120	J		13.3	ug/L
004489-84-3	Benzene, (3-methyl-2-butenyl)-	26.1	J		13.6	ug/L
017059-48-2	1H-Indene, 2,3-dihydro-1,6-dimethy	11.0	J		13.6	ug/L
006682-71-9	1H-Indene, 2,3-dihydro-4,7-dimethy	24.3	J		13.7	ug/L
91-20-3	Naphthalene	0.75	J		13.8	ug/L
017057-82-8	1H-Indene, 2,3-dihydro-1,2-dimethyl-	16.1	J		14.2	ug/L

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1036	OrderDate:	1/8/2025 1:06:00 PM
Client:	ENTACT	Project:	E9306 - Northpoint - 4101 Arthur Kill Rd
Contact:	Wyatt Seel	Location:	N51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1036-01	NP-WS-002	Water	VOC-TCLVOA-10	8260D	01/08/25		01/08/25	01/08/25



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1036

Order ID: Q1036

Client: ENTACT

Project ID: E9306 - Northpoint - 4101 Arthur Kill

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:	ENTACT		Date Collected:	01/08/25	
Project:	E9306 - Northpoint - 4101 Arthur Kill Rd		Date Received:	01/08/25	
Client Sample ID:	NP-WS-002		SDG No.:	Q1036	
Lab Sample ID:	Q1036-01		Matrix:	WATER	
Analytical Method:	SW8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	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
PP069041.D	1	01/09/25 08:20	01/09/25 15:49	PB165988

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	19.4		30 (10) - 150 (157)	97%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.4		30 (10) - 150 (173)	72%	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:	Q1036	OrderDate:	1/8/2025 1:06:00 PM
Client:	ENTACT	Project:	E9306 - Northpoint - 4101 Arthur Kill Rd
Contact:	Wyatt Seel	Location:	N51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1036-01	NP-WS-002	WATER	PCB	8082A	01/08/25	01/09/25	01/09/25	01/08/25



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Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.:	Q1036	Order ID:	Q1036
Client:	ENTACT	Project ID:	E9306 - Northpoint - 4101 Arthur Kill Rd

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : NP-WS-002								
Q1036-02	NP-WS-002	TCLP	Barium	79.8	J	62.8	500	ug/L
Q1036-02	NP-WS-002	TCLP	Chromium	6.61	J	6.60	50.0	ug/L
Q1036-02	NP-WS-002	TCLP	Nickel	9.69	J	8.50	200	ug/L
Q1036-02	NP-WS-002	TCLP	Zinc	218		17.5	200	ug/L



SAMPLE DATA

A

B

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D

Report of Analysis

Client:	ENTACT	Date Collected:	01/08/25
Project:	E9306 - Northpoint - 4101 Arthur Kill Rd	Date Received:	01/08/25
Client Sample ID:	NP-WS-002	SDG No.:	Q1036
Lab Sample ID:	Q1036-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	283	U	1	283	500	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-39-3	Barium	79.8	J	1	62.8	500	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-43-9	Cadmium	0.94	UN	1	0.94	30.0	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-47-3	Chromium	6.61	J	1	6.60	50.0	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-48-4	Cobalt	5.00	U	1	5.00	150	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7439-89-6	Iron	185	U	1	185	500	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	01/14/25 10:09	01/14/25 14:26	SW7470A	
7440-02-0	Nickel	9.69	J	1	8.50	200	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050
7440-66-6	Zinc	218		1	17.5	200	ug/L	01/14/25 11:30	01/17/25 13:45	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP METALS			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q1036	OrderDate:	1/8/2025 1:06:00 PM
Client:	ENTACT	Project:	E9306 - Northpoint - 4101 Arthur Kill Rd
Contact:	Wyatt Seel	Location:	N51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1036-02	NP-WS-002	TCLP			01/08/25			01/08/25
			TCLP Mercury	7470A		01/14/25	01/14/25	
			TCLPMetals Group2	6010D		01/14/25	01/17/25	