

Hit Summary Sheet
SW-846

SDG No.: P5224
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	NP-WS-001							
P5224-01	NP-WS-001	Water	Acetone	16.3	J	1.40	25.0	ug/L
P5224-01	NP-WS-001	Water	Methyl tert-butyl Ether	1.10	J	0.16	5.00	ug/L
P5224-01	NP-WS-001	Water	Methylene Chloride	0.51	J	0.32	5.00	ug/L
P5224-01	NP-WS-001	Water	Cyclohexane	42.8		1.60	5.00	ug/L
P5224-01	NP-WS-001	Water	2-Butanone	8.30	J	1.30	25.0	ug/L
P5224-01	NP-WS-001	Water	Methylcyclohexane	39.8		0.19	5.00	ug/L
P5224-01	NP-WS-001	Water	Benzene	16.5		0.16	5.00	ug/L
P5224-01	NP-WS-001	Water	Toluene	1.60	J	0.18	5.00	ug/L
P5224-01	NP-WS-001	Water	Ethyl Benzene	14.1		0.16	5.00	ug/L
P5224-01	NP-WS-001	Water	m/p-Xylenes	7.50	J	0.31	10.0	ug/L
P5224-01	NP-WS-001	Water	o-Xylene	1.30	J	0.14	5.00	ug/L
P5224-01	NP-WS-001	Water	Isopropylbenzene	39.2		0.13	5.00	ug/L
			Total Voc :		189			
P5224-01	NP-WS-001	Water	Naphthalene, 1-methyl-	* 130	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Naphthalene, 2-methyl-	* 110	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Cyclopentane, methyl-	* 150	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Benzene, 1,2,3,4-tetramethyl-	* 140	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Indane	* 640	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Hexane, 3-methyl-	* 49.6	J	0	0	ug/L
P5224-01	NP-WS-001	Water	1-Phenyl-1-butene	* 340	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Benzene, 4-ethyl-1,2-dimethyl-	* 260	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Benzene, 1-ethenyl-4-ethyl-	* 140	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Benzene, 1-ethenyl-3-ethyl-	* 170	J	0	0	ug/L
P5224-01	NP-WS-001	Water	Tert butyl alcohol	* 160	J	5.60	25.0	ug/L
P5224-01	NP-WS-001	Water	n-propylbenzene	* 45.9	J	0.14	5.00	ug/L
P5224-01	NP-WS-001	Water	1,3,5-Trimethylbenzene	* 31.1	J	0.18	5.00	ug/L
P5224-01	NP-WS-001	Water	tert-Butylbenzene	* 0.99	J	0.17	5.00	ug/L
P5224-01	NP-WS-001	Water	1,2,4-Trimethylbenzene	* 42.7	J	0.18	5.00	ug/L
P5224-01	NP-WS-001	Water	sec-Butylbenzene	* 3.10	J	0.17	5.00	ug/L
P5224-01	NP-WS-001	Water	n-Butylbenzene	* 12.3	J	0.22	5.00	ug/L
P5224-01	NP-WS-001	Water	Naphthalene	* 57.0	J	0.59	5.00	ug/L
			Total Tics :		2480			
			Total Concentration:		2670			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	12/09/24	
Project:	North Point		Date Received:	12/09/24	
Client Sample ID:	NP-WS-001		SDG No.:	P5224	
Lab Sample ID:	P5224-01		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
VX044208.D	1		12/10/24 15:13	VX121024

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	16.3	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	1.10	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	0.51	J	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	42.8		1.60	5.00	ug/L
78-93-3	2-Butanone	8.30	J	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	39.8		0.19	5.00	ug/L
71-43-2	Benzene	16.5		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	0.75	U	0.75	25.0	ug/L
108-88-3	Toluene	1.60	J	0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT	Date Collected:	12/09/24
Project:	North Point	Date Received:	12/09/24
Client Sample ID:	NP-WS-001	SDG No.:	P5224
Lab Sample ID:	P5224-01	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
VX044208.D	1		12/10/24 15:13	VX121024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.21	U	0.21	5.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.18	U	0.18	5.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	5.00	ug/L
591-78-6	2-Hexanone	1.10	U	1.10	25.0	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	5.00	ug/L
106-93-4	1,2-Dibromoethane	0.16	U	0.16	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	14.1		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	7.50	J	0.31	10.0	ug/L
95-47-6	o-Xylene	1.30	J	0.14	5.00	ug/L
100-42-5	Styrene	0.16	U	0.16	5.00	ug/L
75-25-2	Bromoform	0.21	U	0.21	5.00	ug/L
98-82-8	Isopropylbenzene	39.2		0.13	5.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.27	U	0.27	5.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.24	U	0.24	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.27	U	0.27	5.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.19	U	0.19	5.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.46	U	0.46	5.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.42	U	0.42	5.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.51	U	0.51	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.7		70 (74) - 130 (125)	99%	SPK: 50
1868-53-7	Dibromofluoromethane	47.2		70 (75) - 130 (124)	94%	SPK: 50
2037-26-5	Toluene-d8	50.0		70 (86) - 130 (113)	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.3		70 (77) - 130 (121)	103%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	106000	5.55			
540-36-3	1,4-Difluorobenzene	197000	6.757			
3114-55-4	Chlorobenzene-d5	174000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	75900	12.024			

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	ENTACT		Date Collected:	12/09/24	
Project:	North Point		Date Received:	12/09/24	
Client Sample ID:	NP-WS-001		SDG No.:	P5224	
Lab Sample ID:	P5224-01		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
VX044208.D	1		12/10/24 15:13	VX121024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
75-65-0	Tert butyl alcohol	160	J		2.98	ug/L
000096-37-7	Cyclopentane, methyl-	150	J		4.29	ug/L
000589-34-4	Hexane, 3-methyl-	49.6	J		5.82	ug/L
103-65-1	n-propylbenzene	45.9	J		11.3	ug/L
108-67-8	1,3,5-Trimethylbenzene	31.1	J		11.5	ug/L
98-06-6	tert-Butylbenzene	0.99	J		11.7	ug/L
95-63-6	1,2,4-Trimethylbenzene	42.7	J		11.8	ug/L
135-98-8	sec-Butylbenzene	3.10	J		11.9	ug/L
000496-11-7	Indane	640	J		12.2	ug/L
104-51-8	n-Butylbenzene	12.3	J		12.3	ug/L
000934-80-5	Benzene, 4-ethyl-1,2-dimethyl-	260	J		12.6	ug/L
007525-62-4	Benzene, 1-ethenyl-3-ethyl-	170	J		12.7	ug/L
000488-23-3	Benzene, 1,2,3,4-tetramethyl-	140	J		12.9	ug/L
003454-07-7	Benzene, 1-ethenyl-4-ethyl-	140	J		13.2	ug/L
000824-90-8	1-Phenyl-1-butene	340	J		13.3	ug/L
91-20-3	Naphthalene	57.0	J		13.8	ug/L
000091-57-6	Naphthalene, 2-methyl-	110	J		14.6	ug/L
000090-12-0	Naphthalene, 1-methyl-	130	J		14.8	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



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

LAB CHRONICLE

OrderID:	P5224	OrderDate:	12/9/2024 3:58:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	L61,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5224-01	NP-WS-001	Water	VOC-TCLVOA-10	8260D	12/09/24		12/10/24	12/09/24



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

Hit Summary Sheet
SW-846

SDG No.:

P5224

Order ID:

P5224

Client:

ENTACT

Project ID:

North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	12/09/24	
Project:	North Point		Date Received:	12/09/24	
Client Sample ID:	NP-WS-001		SDG No.:	P5224	
Lab Sample ID:	P5224-01		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
PO108473.D	1	12/10/24 08:20	12/11/24 01:09	PB165512

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	18.0		30 (10) - 150 (157)	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.9		30 (10) - 150 (173)	80%	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:	P5224	OrderDate:	12/9/2024 3:58:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	L61,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5224-01	NP-WS-001	WATER	PCB	8082A	12/09/24	12/10/24	12/11/24	12/09/24



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

Hit Summary Sheet
SW-846

SDG No.: P5224

Order ID: P5224

Client: ENTACT

Project ID: North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : NP-WS-001								
P5224-02	NP-WS-001	TCLP	Barium	322	J	62.8	500	ug/L
P5224-02	NP-WS-001	TCLP	Chromium	27.0	J	6.60	50.0	ug/L
P5224-02	NP-WS-001	TCLP	Iron	337	J	185	500	ug/L
P5224-02	NP-WS-001	TCLP	Nickel	11.4	J	8.50	200	ug/L
P5224-02	NP-WS-001	TCLP	Zinc	116	J	17.5	200	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	12/09/24
Project:	North Point	Date Received:	12/09/24
Client Sample ID:	NP-WS-001	SDG No.:	P5224
Lab Sample ID:	P5224-02	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	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-39-3	Barium	322	J	1	62.8	500	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-47-3	Chromium	27.0	J	1	6.60	50.0	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-48-4	Cobalt	5.00	U	1	5.00	150	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7439-89-6	Iron	337	J	1	185	500	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7439-97-6	Mercury	0.81	UN	1	0.81	2.00	ug/L	12/12/24 13:01	12/13/24 11:13	SW7470A	
7440-02-0	Nickel	11.4	J	1	8.50	200	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	12/12/24 11:15	12/16/24 18:23	SW6010	SW3050
7440-66-6	Zinc	116	J	1	17.5	200	ug/L	12/12/24 11:15	12/16/24 18:23	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:	P5224	OrderDate:	12/9/2024 3:58:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	L61,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5224-02	NP-WS-001	TCLP			12/09/24			12/09/24
			TCLP Mercury	7470A		12/12/24	12/13/24	
			TCLPMetals Group2	6010D		12/12/24	12/16/24	