

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : 540 DEGRAW ST, BROOKLYN, NY - E9309

ENTACT

606 E. Baltimore Pike

Floor 3

Media, PA - 19063

Phone No: 4844440702

ORDER ID : P5371

ATTENTION : Jarod Stanfield



Laboratory Certification ID # 20012



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DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

Laboratory Name : Alliance Technical Group LLC

Client : ENTACT

Project Location : Brooklyn, NY

Project Number : E9309

Laboratory Sample ID(s) : P5371

Sampling Date(s) : 12/20/2024

List DKQP Methods Used (e.g., 8260,8270, et Cetra) **1312,8260D**

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	☒ Yes ☐ No
1A	Were the method specified handling, preservation, and holding time requirements met?	☒ Yes ☐ No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	☐ Yes ☐ No ☒ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4±2° C)?	☒ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	☐ Yes ☒ No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt? b)Were these reporting limits met?	☒ Yes ☐ No ☒ Yes ☐ No ☐ N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	☒ Yes ☐ No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	☐ Yes ☒ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Data of Known Quality."

Cover Page

Order ID : P5371

Project ID : 540 Degraw St, Brooklyn, NY - E9309

Client : ENTACT

Lab Sample Number

P5371-01
P5371-02
P5371-03
P5371-04
P5371-05
P5371-06
P5371-07
P5371-08
P5371-09

Client Sample Number

SPLP-C10-1-M
SPLP-C10-2-M
SPLP-C10-3-M
SPLP-C11-1-M
SPLP-C11-2-M
SPLP-C11-3-M
SPLP-C12-1-M
SPLP-C12-2-M
SPLP-C12-3-M

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 12:25 pm, Jan 06, 2025

Date: 1/1/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

ENTACT

Project Name: 540 Degraw St, Brooklyn, NY - E9309

Project # N/A

Chemtech Project # P5371

Test Name: SPLP VOA

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 12/20/2024.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: SPLP VOA and SPLP ZHE Ext. This data package contains results for SPLP VOA.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of SPLP VOA was based on method 8260D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria except for

SPLP-C10-2-M [Dibromofluoromethane - 66%],

SPLP-C10-3-M [Dibromofluoromethane - 65%],

SPLP-C11-1-M [Dibromofluoromethane - 61%],

SPLP-C11-2-M [Dibromofluoromethane - 63%],

SPLP-C11-3-M [Dibromofluoromethane - 64%],

SPLP-C11-3-MRE [Dibromofluoromethane - 65%],

SPLP-C12-1-M [Dibromofluoromethane - 63%],

SPLP-C12-1-MRE [Dibromofluoromethane - 60%],

SPLP-C12-2-M [Dibromofluoromethane - 62%],

SPLP-C12-2-MRE [Dibromofluoromethane - 61%],

SPLP-C12-3-M [Dibromofluoromethane - 64%] and

SPLP-C12-3-MRE [Dibromofluoromethane - 65%], these compounds did not meet the NJDKQP criteria but met the in-house criteria .

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria .

The Blank Spike met requirements for all samples .

The Blank Spike Duplicate met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration method (82N121824W.M) for Chloroethane this compound is passing on Linear Regression.

The Continuous Calibration File ID VN085286.D met the requirements except for 2-Butanone failing low therefore all associated samples were reanalyzed to confirm the failure and both run reported.

The Continuous Calibration File ID VN085309.D met the requirements except for 2-Butanone and Acetone are failing low but all associated samples are analyzed for confirmation of CCAL failure of first analysis therefore both run reported.

The Tuning criteria met requirements.

E. Additional Comments:

Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 12:25 pm, Jan 06, 2025

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: P5371

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 01/01/2025

Hit Summary Sheet SW-846

SDG No.: P5371

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	SPLP-C10-1-M							
P5371-01	SPLP-C10-1-M	WATER	Vinyl Chloride	1.20	J	0.34	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Acetone	18.1	J	1.40	25.0	ug/L
P5371-01	SPLP-C10-1-M	WATER	Carbon Disulfide	1.40	J	0.32	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	cis-1,2-Dichloroethene	6.90		0.25	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Chloroform	4.60	J	0.26	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Benzene	15.7		0.16	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Trichloroethene	1.80	J	0.32	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Toluene	46.8		0.18	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Ethyl Benzene	160	E	0.16	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	m/p-Xylenes	62.6		0.31	10.0	ug/L
P5371-01	SPLP-C10-1-M	WATER	o-Xylene	47.4		0.14	5.00	ug/L
P5371-01	SPLP-C10-1-M	WATER	Isopropylbenzene	7.60		0.13	5.00	ug/L
Total Voc :				374				
Total Concentration:				374				
Client ID:	SPLP-C10-1-MDL							
P5371-01DL	SPLP-C10-1-MDL	WATER	Acetone	22.5	JD	5.60	100	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	cis-1,2-Dichloroethene	8.90	JD	1.00	20.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	Chloroform	5.90	JD	1.00	20.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	Benzene	17.7	JD	0.64	20.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	Toluene	50.8	D	0.72	20.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	Ethyl Benzene	170	D	0.64	20.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	m/p-Xylenes	66.4	D	1.20	40.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	o-Xylene	51.9	D	0.56	20.0	ug/L
P5371-01DL	SPLP-C10-1-MDL	WATER	Isopropylbenzene	10.0	JD	0.52	20.0	ug/L
Total Voc :				404				
Total Concentration:				404				
Client ID:	SPLP-C10-2-M							
P5371-02	SPLP-C10-2-M	WATER	Vinyl Chloride	1.90	J	0.34	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Acetone	19.5	J	1.40	25.0	ug/L
P5371-02	SPLP-C10-2-M	WATER	Carbon Disulfide	1.20	J	0.32	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	cis-1,2-Dichloroethene	22.3		0.25	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Chloroform	4.30	J	0.26	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Benzene	97.9		0.16	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Trichloroethene	2.40	J	0.32	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Toluene	200	E	0.18	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Ethyl Benzene	460	E	0.16	5.00	ug/L

Hit Summary Sheet
SW-846

SDG No.: P5371

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5371-02	SPLP-C10-2-M	WATER	m/p-Xylenes	180		0.31	10.0	ug/L
P5371-02	SPLP-C10-2-M	WATER	o-Xylene	130	E	0.14	5.00	ug/L
P5371-02	SPLP-C10-2-M	WATER	Isopropylbenzene	20.3		0.13	5.00	ug/L
Total Voc :				1140				
Total Concentration:				1140				
Client ID:	SPLP-C10-2-MDL							
P5371-02DL	SPLP-C10-2-MDL	WATER	cis-1,2-Dichloroethene	24.4	JD	2.50	50.0	ug/L
P5371-02DL	SPLP-C10-2-MDL	WATER	Benzene	110	D	1.60	50.0	ug/L
P5371-02DL	SPLP-C10-2-MDL	WATER	Toluene	210	D	1.80	50.0	ug/L
P5371-02DL	SPLP-C10-2-MDL	WATER	Ethyl Benzene	470	D	1.60	50.0	ug/L
P5371-02DL	SPLP-C10-2-MDL	WATER	m/p-Xylenes	190	D	3.10	100	ug/L
P5371-02DL	SPLP-C10-2-MDL	WATER	o-Xylene	130	D	1.40	50.0	ug/L
P5371-02DL	SPLP-C10-2-MDL	WATER	Isopropylbenzene	22.7	JD	1.30	50.0	ug/L
Total Voc :				1160				
Total Concentration:				1160				
Client ID:	SPLP-C10-3-M							
P5371-03	SPLP-C10-3-M	WATER	Vinyl Chloride	1.80	J	0.34	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Acetone	27.3		1.40	25.0	ug/L
P5371-03	SPLP-C10-3-M	WATER	cis-1,2-Dichloroethene	33.2		0.25	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Chloroform	3.00	J	0.26	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Methylcyclohexane	1.10	J	0.19	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Benzene	180	E	0.16	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Trichloroethene	3.20	J	0.32	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Toluene	280	E	0.18	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Ethyl Benzene	760	E	0.16	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	m/p-Xylenes	270	E	0.31	10.0	ug/L
P5371-03	SPLP-C10-3-M	WATER	o-Xylene	190	E	0.14	5.00	ug/L
P5371-03	SPLP-C10-3-M	WATER	Isopropylbenzene	34.5		0.13	5.00	ug/L
Total Voc :				1780				
Total Concentration:				1780				
Client ID:	SPLP-C10-3-MDL							
P5371-03DL	SPLP-C10-3-MDL	WATER	cis-1,2-Dichloroethene	33.5	JD	5.00	100	ug/L
P5371-03DL	SPLP-C10-3-MDL	WATER	Benzene	160	D	3.20	100	ug/L
P5371-03DL	SPLP-C10-3-MDL	WATER	Toluene	250	D	3.60	100	ug/L
P5371-03DL	SPLP-C10-3-MDL	WATER	Ethyl Benzene	670	D	3.20	100	ug/L
P5371-03DL	SPLP-C10-3-MDL	WATER	m/p-Xylenes	240	D	6.20	200	ug/L
P5371-03DL	SPLP-C10-3-MDL	WATER	o-Xylene	160	D	2.80	100	ug/L
P5371-03DL	SPLP-C10-3-MDL	WATER	Isopropylbenzene	29.6	JD	2.60	100	ug/L

Hit Summary Sheet
SW-846

SDG No.: P5371

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Voc :				1540				
Total Concentration:				1540				
Client ID:	SPLP-C11-1-M							
P5371-04	SPLP-C11-1-M	WATER	Acetone	21.4	J	1.40	25.0	ug/L
P5371-04	SPLP-C11-1-M	WATER	cis-1,2-Dichloroethene	6.90		0.25	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	Chloroform	3.60	J	0.26	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	Benzene	19.8		0.16	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	Trichloroethene	1.30	J	0.32	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	Toluene	21.4		0.18	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	Ethyl Benzene	150	E	0.16	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	m/p-Xylenes	36.0		0.31	10.0	ug/L
P5371-04	SPLP-C11-1-M	WATER	o-Xylene	38.7		0.14	5.00	ug/L
P5371-04	SPLP-C11-1-M	WATER	Isopropylbenzene	13.7		0.13	5.00	ug/L
Total Voc :				313				
Total Concentration:				313				
Client ID:	SPLP-C11-1-MDL							
P5371-04DL	SPLP-C11-1-MDL	WATER	Acetone	27.2	JD	5.60	100	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	cis-1,2-Dichloroethene	7.50	JD	1.00	20.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	Chloroform	4.10	JD	1.00	20.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	Benzene	21.3	D	0.64	20.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	Toluene	22.7	D	0.72	20.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	Ethyl Benzene	150	D	0.64	20.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	m/p-Xylenes	37.2	JD	1.20	40.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	o-Xylene	38.8	D	0.56	20.0	ug/L
P5371-04DL	SPLP-C11-1-MDL	WATER	Isopropylbenzene	13.8	JD	0.52	20.0	ug/L
Total Voc :				323				
Total Concentration:				323				
Client ID:	SPLP-C11-2-M							
P5371-05	SPLP-C11-2-M	WATER	Acetone	23.4	J	1.40	25.0	ug/L
P5371-05	SPLP-C11-2-M	WATER	cis-1,2-Dichloroethene	13.4		0.25	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	Chloroform	3.40	J	0.26	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	Methylcyclohexane	1.30	J	0.19	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	Benzene	52.9		0.16	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	Trichloroethene	1.90	J	0.32	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	Toluene	32.3		0.18	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	Ethyl Benzene	220	E	0.16	5.00	ug/L
P5371-05	SPLP-C11-2-M	WATER	m/p-Xylenes	49.3		0.31	10.0	ug/L
P5371-05	SPLP-C11-2-M	WATER	o-Xylene	50.3		0.14	5.00	ug/L

Hit Summary Sheet
SW-846

SDG No.: P5371

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5371-05	SPLP-C11-2-M	WATER	Isopropylbenzene	16.4		0.13	5.00	ug/L
			Total Voc :			465		
			Total Concentration:			465		
Client ID:	SPLP-C11-2-MDL							
P5371-05DL	SPLP-C11-2-MDL	WATER	cis-1,2-Dichloroethene	20.4	JD	2.50	50.0	ug/L
P5371-05DL	SPLP-C11-2-MDL	WATER	Benzene	71.9	D	1.60	50.0	ug/L
P5371-05DL	SPLP-C11-2-MDL	WATER	Toluene	42.2	JD	1.80	50.0	ug/L
P5371-05DL	SPLP-C11-2-MDL	WATER	Ethyl Benzene	280	D	1.60	50.0	ug/L
P5371-05DL	SPLP-C11-2-MDL	WATER	m/p-Xylenes	62.6	JD	3.10	100	ug/L
P5371-05DL	SPLP-C11-2-MDL	WATER	o-Xylene	62.0	D	1.40	50.0	ug/L
P5371-05DL	SPLP-C11-2-MDL	WATER	Isopropylbenzene	22.5	JD	1.30	50.0	ug/L
			Total Voc :			562		
			Total Concentration:			562		
Client ID:	SPLP-C11-3-M							
P5371-06	SPLP-C11-3-M	WATER	Acetone	20.1	J	1.40	25.0	ug/L
P5371-06	SPLP-C11-3-M	WATER	cis-1,2-Dichloroethene	3.00	J	0.25	5.00	ug/L
P5371-06	SPLP-C11-3-M	WATER	Chloroform	2.70	J	0.26	5.00	ug/L
P5371-06	SPLP-C11-3-M	WATER	Benzene	4.50	J	0.16	5.00	ug/L
P5371-06	SPLP-C11-3-M	WATER	Toluene	6.80		0.18	5.00	ug/L
P5371-06	SPLP-C11-3-M	WATER	Ethyl Benzene	41.1		0.16	5.00	ug/L
P5371-06	SPLP-C11-3-M	WATER	m/p-Xylenes	11.0		0.31	10.0	ug/L
P5371-06	SPLP-C11-3-M	WATER	o-Xylene	11.4		0.14	5.00	ug/L
P5371-06	SPLP-C11-3-M	WATER	Isopropylbenzene	4.10	J	0.13	5.00	ug/L
			Total Voc :			105		
			Total Concentration:			105		
Client ID:	SPLP-C11-3-MRE							
P5371-06RE	SPLP-C11-3-MRE	WATER	Acetone	23.7	J	1.40	25.0	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	cis-1,2-Dichloroethene	3.00	J	0.25	5.00	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	Chloroform	3.00	J	0.26	5.00	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	Benzene	4.80	J	0.16	5.00	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	Toluene	7.10		0.18	5.00	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	Ethyl Benzene	42.4		0.16	5.00	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	m/p-Xylenes	11.3		0.31	10.0	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	o-Xylene	11.3		0.14	5.00	ug/L
P5371-06RE	SPLP-C11-3-MRE	WATER	Isopropylbenzene	4.00	J	0.13	5.00	ug/L
			Total Voc :			111		
			Total Concentration:			111		
Client ID:	SPLP-C12-1-M							

Hit Summary Sheet
SW-846

SDG No.: P5371

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5371-07	SPLP-C12-1-M	WATER	Acetone	28.5		1.40	25.0	ug/L
P5371-07	SPLP-C12-1-M	WATER	cis-1,2-Dichloroethene	6.60		0.25	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	Chloroform	2.80	J	0.26	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	Benzene	4.50	J	0.16	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	Trichloroethene	1.90	J	0.32	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	Toluene	5.00		0.18	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	Ethyl Benzene	19.6		0.16	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	m/p-Xylenes	6.60	J	0.31	10.0	ug/L
P5371-07	SPLP-C12-1-M	WATER	o-Xylene	6.80		0.14	5.00	ug/L
P5371-07	SPLP-C12-1-M	WATER	Isopropylbenzene	1.70	J	0.13	5.00	ug/L
Total Voc :				84.0				
Total Concentration:				84.0				
Client ID:	SPLP-C12-1-MRE							
P5371-07RE	SPLP-C12-1-MRE	WATER	Acetone	31.6		1.40	25.0	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	2-Butanone	5.20	J	1.30	25.0	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	cis-1,2-Dichloroethene	6.60		0.25	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	Chloroform	3.00	J	0.26	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	Benzene	4.70	J	0.16	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	Trichloroethene	2.00	J	0.32	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	Toluene	5.20		0.18	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	Ethyl Benzene	20.4		0.16	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	m/p-Xylenes	7.00	J	0.31	10.0	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	o-Xylene	6.70		0.14	5.00	ug/L
P5371-07RE	SPLP-C12-1-MRE	WATER	Isopropylbenzene	1.80	J	0.13	5.00	ug/L
Total Voc :				94.2				
Total Concentration:				94.2				
Client ID:	SPLP-C12-2-M							
P5371-08	SPLP-C12-2-M	WATER	Acetone	20.7	J	1.40	25.0	ug/L
P5371-08	SPLP-C12-2-M	WATER	cis-1,2-Dichloroethene	5.50		0.25	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	Chloroform	3.00	J	0.26	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	Benzene	9.60		0.16	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	Trichloroethene	1.10	J	0.32	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	Toluene	15.0		0.18	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	Ethyl Benzene	75.3		0.16	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	m/p-Xylenes	23.6		0.31	10.0	ug/L
P5371-08	SPLP-C12-2-M	WATER	o-Xylene	22.1		0.14	5.00	ug/L
P5371-08	SPLP-C12-2-M	WATER	Isopropylbenzene	6.30		0.13	5.00	ug/L

Hit Summary Sheet
SW-846

SDG No.: P5371
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Voc :				182				
Total Concentration:				182				
Client ID:	SPLP-C12-2-MRE							
P5371-08RE	SPLP-C12-2-MRE	WATER	Acetone	23.5	J	1.40	25.0	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	cis-1,2-Dichloroethene	5.40		0.25	5.00	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	Chloroform	3.20	J	0.26	5.00	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	Benzene	9.40		0.16	5.00	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	Toluene	14.7		0.18	5.00	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	Ethyl Benzene	72.7		0.16	5.00	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	m/p-Xylenes	22.6		0.31	10.0	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	o-Xylene	20.8		0.14	5.00	ug/L
P5371-08RE	SPLP-C12-2-MRE	WATER	Isopropylbenzene	6.00		0.13	5.00	ug/L
Total Voc :				178				
Total Concentration:				178				
Client ID:	SPLP-C12-3-M							
P5371-09	SPLP-C12-3-M	WATER	Acetone	21.3	J	1.40	25.0	ug/L
P5371-09	SPLP-C12-3-M	WATER	cis-1,2-Dichloroethene	4.60	J	0.25	5.00	ug/L
P5371-09	SPLP-C12-3-M	WATER	Chloroform	5.30		0.26	5.00	ug/L
P5371-09	SPLP-C12-3-M	WATER	Benzene	9.00		0.16	5.00	ug/L
P5371-09	SPLP-C12-3-M	WATER	Toluene	15.7		0.18	5.00	ug/L
P5371-09	SPLP-C12-3-M	WATER	Ethyl Benzene	81.3		0.16	5.00	ug/L
P5371-09	SPLP-C12-3-M	WATER	m/p-Xylenes	25.8		0.31	10.0	ug/L
P5371-09	SPLP-C12-3-M	WATER	o-Xylene	23.9		0.14	5.00	ug/L
P5371-09	SPLP-C12-3-M	WATER	Isopropylbenzene	6.80		0.13	5.00	ug/L
Total Voc :				194				
Total Concentration:				194				
Client ID:	SPLP-C12-3-MRE							
P5371-09RE	SPLP-C12-3-MRE	WATER	Acetone	24.8	J	1.40	25.0	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	cis-1,2-Dichloroethene	4.80	J	0.25	5.00	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	Chloroform	5.40		0.26	5.00	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	Benzene	9.50		0.16	5.00	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	Toluene	16.8		0.18	5.00	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	Ethyl Benzene	83.9		0.16	5.00	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	m/p-Xylenes	26.4		0.31	10.0	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	o-Xylene	25.4		0.14	5.00	ug/L
P5371-09RE	SPLP-C12-3-MRE	WATER	Isopropylbenzene	7.00		0.13	5.00	ug/L
Total Voc :				204				
Total Concentration:				204				



SAMPLE DATA

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C10-1-M	SDG No.:	P5371
Lab Sample ID:	P5371-01	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085293.D	1		12/23/24 14:50	VN122324

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	1.20	J	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	18.1	J	1.40	25.0	ug/L
75-15-0	Carbon Disulfide	1.40	J	0.32	5.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	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	1.60	U	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	6.90		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	4.60	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	15.7		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	1.80	J	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	46.8		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-1-M		SDG No.:	P5371	
Lab Sample ID:	P5371-01		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085293.D	1		12/23/24 14:50	VN122324

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	160	E	0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	62.6		0.31	10.0	ug/L
95-47-6	o-Xylene	47.4		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	7.60		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	46.7		70 (74) - 130 (125)	93%	SPK: 50
1868-53-7	Dibromofluoromethane	37.6		70 (75) - 130 (124)	75%	SPK: 50
2037-26-5	Toluene-d8	48.0		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.5		70 (77) - 130 (121)	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	171000	8.218			
540-36-3	1,4-Difluorobenzene	315000	9.094			
3114-55-4	Chlorobenzene-d5	279000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	141000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-1-M		SDG No.:	P5371	
Lab Sample ID:	P5371-01		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085293.D	1		12/23/24 14:50	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C10-1-MDL	SDG No.:	P5371
Lab Sample ID:	P5371-01DL	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085303.D	4		12/23/24 18:47	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.84	UD	0.84	20.0	ug/L
74-87-3	Chloromethane	1.40	UD	1.40	20.0	ug/L
75-01-4	Vinyl Chloride	1.40	UD	1.40	20.0	ug/L
74-83-9	Bromomethane	5.40	UD	5.40	20.0	ug/L
75-00-3	Chloroethane	2.20	UD	2.20	20.0	ug/L
75-69-4	Trichlorofluoromethane	1.40	UD	1.40	20.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	UD	1.00	20.0	ug/L
75-35-4	1,1-Dichloroethene	1.00	UD	1.00	20.0	ug/L
67-64-1	Acetone	22.5	JD	5.60	100	ug/L
75-15-0	Carbon Disulfide	1.30	UD	1.30	20.0	ug/L
1634-04-4	Methyl tert-butyl Ether	0.64	UD	0.64	20.0	ug/L
79-20-9	Methyl Acetate	2.40	UD	2.40	20.0	ug/L
75-09-2	Methylene Chloride	1.30	UD	1.30	20.0	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	UD	1.00	20.0	ug/L
75-34-3	1,1-Dichloroethane	0.92	UD	0.92	20.0	ug/L
110-82-7	Cyclohexane	6.50	UD	6.50	20.0	ug/L
78-93-3	2-Butanone	5.20	UD	5.20	100	ug/L
56-23-5	Carbon Tetrachloride	1.00	UD	1.00	20.0	ug/L
156-59-2	cis-1,2-Dichloroethene	8.90	JD	1.00	20.0	ug/L
74-97-5	Bromochloromethane	0.72	UD	0.72	20.0	ug/L
67-66-3	Chloroform	5.90	JD	1.00	20.0	ug/L
71-55-6	1,1,1-Trichloroethane	0.76	UD	0.76	20.0	ug/L
108-87-2	Methylcyclohexane	0.76	UD	0.76	20.0	ug/L
71-43-2	Benzene	17.7	JD	0.64	20.0	ug/L
107-06-2	1,2-Dichloroethane	0.96	UD	0.96	20.0	ug/L
79-01-6	Trichloroethene	1.30	UD	1.30	20.0	ug/L
78-87-5	1,2-Dichloropropane	0.76	UD	0.76	20.0	ug/L
75-27-4	Bromodichloromethane	0.96	UD	0.96	20.0	ug/L
108-10-1	4-Methyl-2-Pentanone	3.00	UD	3.00	100	ug/L
108-88-3	Toluene	50.8	D	0.72	20.0	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-1-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-01DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085303.D	4		12/23/24 18:47	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.84	UD	0.84	20.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.72	UD	0.72	20.0	ug/L
79-00-5	1,1,2-Trichloroethane	0.84	UD	0.84	20.0	ug/L
591-78-6	2-Hexanone	4.50	UD	4.50	100	ug/L
124-48-1	Dibromochloromethane	0.72	UD	0.72	20.0	ug/L
106-93-4	1,2-Dibromoethane	0.64	UD	0.64	20.0	ug/L
127-18-4	Tetrachloroethene	1.00	UD	1.00	20.0	ug/L
108-90-7	Chlorobenzene	0.52	UD	0.52	20.0	ug/L
100-41-4	Ethyl Benzene	170	D	0.64	20.0	ug/L
179601-23-1	m/p-Xylenes	66.4	D	1.20	40.0	ug/L
95-47-6	o-Xylene	51.9	D	0.56	20.0	ug/L
100-42-5	Styrene	0.64	UD	0.64	20.0	ug/L
75-25-2	Bromoform	0.84	UD	0.84	20.0	ug/L
98-82-8	Isopropylbenzene	10.0	JD	0.52	20.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.10	UD	1.10	20.0	ug/L
541-73-1	1,3-Dichlorobenzene	0.96	UD	0.96	20.0	ug/L
106-46-7	1,4-Dichlorobenzene	1.10	UD	1.10	20.0	ug/L
95-50-1	1,2-Dichlorobenzene	0.76	UD	0.76	20.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	UD	1.80	20.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.70	UD	1.70	20.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	2.00	UD	2.00	20.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.0		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	45.2		70 (75) - 130 (124)	90%	SPK: 50
2037-26-5	Toluene-d8	48.5		70 (86) - 130 (113)	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.6		70 (77) - 130 (121)	99%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	130000	8.224			
540-36-3	1,4-Difluorobenzene	242000	9.1			
3114-55-4	Chlorobenzene-d5	214000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	97500	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-1-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-01DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085303.D	4		12/23/24 18:47	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C10-2-M	SDG No.:	P5371
Lab Sample ID:	P5371-02	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085294.D	1		12/23/24 15:14	VN122324

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	1.90	J	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	19.5	J	1.40	25.0	ug/L
75-15-0	Carbon Disulfide	1.20	J	0.32	5.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	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	1.60	U	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	22.3		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	4.30	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	97.9		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	2.40	J	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	200	E	0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-2-M		SDG No.:	P5371	
Lab Sample ID:	P5371-02		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085294.D	1		12/23/24 15:14	VN122324

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	460	E	0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	180		0.31	10.0	ug/L
95-47-6	o-Xylene	130	E	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	20.3		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	42.7		70 (74) - 130 (125)	85%	SPK: 50
1868-53-7	Dibromofluoromethane	32.9	*	70 (75) - 130 (124)	66%	SPK: 50
2037-26-5	Toluene-d8	47.0		70 (86) - 130 (113)	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.1		70 (77) - 130 (121)	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	197000	8.218			
540-36-3	1,4-Difluorobenzene	350000	9.094			
3114-55-4	Chlorobenzene-d5	304000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	148000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-2-M		SDG No.:	P5371	
Lab Sample ID:	P5371-02		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085294.D	1		12/23/24 15:14	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C10-2-MDL	SDG No.:	P5371
Lab Sample ID:	P5371-02DL	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085304.D	10		12/23/24 19:11	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	2.10	UD	2.10	50.0	ug/L
74-87-3	Chloromethane	3.50	UD	3.50	50.0	ug/L
75-01-4	Vinyl Chloride	3.40	UD	3.40	50.0	ug/L
74-83-9	Bromomethane	13.6	UD	13.6	50.0	ug/L
75-00-3	Chloroethane	5.60	UD	5.60	50.0	ug/L
75-69-4	Trichlorofluoromethane	3.40	UD	3.40	50.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.50	UD	2.50	50.0	ug/L
75-35-4	1,1-Dichloroethene	2.60	UD	2.60	50.0	ug/L
67-64-1	Acetone	13.9	UD	13.9	250	ug/L
75-15-0	Carbon Disulfide	3.20	UD	3.20	50.0	ug/L
1634-04-4	Methyl tert-butyl Ether	1.60	UD	1.60	50.0	ug/L
79-20-9	Methyl Acetate	6.00	UD	6.00	50.0	ug/L
75-09-2	Methylene Chloride	3.20	UD	3.20	50.0	ug/L
156-60-5	trans-1,2-Dichloroethene	2.50	UD	2.50	50.0	ug/L
75-34-3	1,1-Dichloroethane	2.30	UD	2.30	50.0	ug/L
110-82-7	Cyclohexane	16.2	UD	16.2	50.0	ug/L
78-93-3	2-Butanone	13.0	UD	13.0	250	ug/L
56-23-5	Carbon Tetrachloride	2.50	UD	2.50	50.0	ug/L
156-59-2	cis-1,2-Dichloroethene	24.4	JD	2.50	50.0	ug/L
74-97-5	Bromochloromethane	1.80	UD	1.80	50.0	ug/L
67-66-3	Chloroform	2.60	UD	2.60	50.0	ug/L
71-55-6	1,1,1-Trichloroethane	1.90	UD	1.90	50.0	ug/L
108-87-2	Methylcyclohexane	1.90	UD	1.90	50.0	ug/L
71-43-2	Benzene	110	D	1.60	50.0	ug/L
107-06-2	1,2-Dichloroethane	2.40	UD	2.40	50.0	ug/L
79-01-6	Trichloroethene	3.20	UD	3.20	50.0	ug/L
78-87-5	1,2-Dichloropropane	1.90	UD	1.90	50.0	ug/L
75-27-4	Bromodichloromethane	2.40	UD	2.40	50.0	ug/L
108-10-1	4-Methyl-2-Pentanone	7.50	UD	7.50	250	ug/L
108-88-3	Toluene	210	D	1.80	50.0	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-2-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-02DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085304.D	10		12/23/24 19:11	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	2.10	UD	2.10	50.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.80	UD	1.80	50.0	ug/L
79-00-5	1,1,2-Trichloroethane	2.10	UD	2.10	50.0	ug/L
591-78-6	2-Hexanone	11.3	UD	11.3	250	ug/L
124-48-1	Dibromochloromethane	1.80	UD	1.80	50.0	ug/L
106-93-4	1,2-Dibromoethane	1.60	UD	1.60	50.0	ug/L
127-18-4	Tetrachloroethene	2.50	UD	2.50	50.0	ug/L
108-90-7	Chlorobenzene	1.30	UD	1.30	50.0	ug/L
100-41-4	Ethyl Benzene	470	D	1.60	50.0	ug/L
179601-23-1	m/p-Xylenes	190	D	3.10	100	ug/L
95-47-6	o-Xylene	130	D	1.40	50.0	ug/L
100-42-5	Styrene	1.60	UD	1.60	50.0	ug/L
75-25-2	Bromoform	2.10	UD	2.10	50.0	ug/L
98-82-8	Isopropylbenzene	22.7	JD	1.30	50.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	2.70	UD	2.70	50.0	ug/L
541-73-1	1,3-Dichlorobenzene	2.40	UD	2.40	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	2.70	UD	2.70	50.0	ug/L
95-50-1	1,2-Dichlorobenzene	1.90	UD	1.90	50.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	4.60	UD	4.60	50.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	4.20	UD	4.20	50.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	5.10	UD	5.10	50.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.4		70 (74) - 130 (125)	85%	SPK: 50
1868-53-7	Dibromofluoromethane	45.4		70 (75) - 130 (124)	91%	SPK: 50
2037-26-5	Toluene-d8	47.7		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.1		70 (77) - 130 (121)	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	153000	8.218			
540-36-3	1,4-Difluorobenzene	276000	9.094			
3114-55-4	Chlorobenzene-d5	242000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	106000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-2-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-02DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085304.D	10		12/23/24 19:11	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-03		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085295.D	1		12/23/24 15:37	VN122324

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	1.80	J	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	27.3		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	0.16	U	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	1.60	U	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	33.2		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.00	J	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	180	E	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	3.20	J	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	280	E	0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-03		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085295.D	1		12/23/24 15:37	VN122324

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	760	E	0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	270	E	0.31	10.0	ug/L
95-47-6	o-Xylene	190	E	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	34.5		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	41.4		70 (74) - 130 (125)	83%	SPK: 50
1868-53-7	Dibromofluoromethane	32.7	*	70 (75) - 130 (124)	65%	SPK: 50
2037-26-5	Toluene-d8	47.9		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.1		70 (77) - 130 (121)	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	205000	8.218			
540-36-3	1,4-Difluorobenzene	354000	9.094			
3114-55-4	Chlorobenzene-d5	317000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	148000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-03		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085295.D	1		12/23/24 15:37	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C10-3-MDL	SDG No.:	P5371
Lab Sample ID:	P5371-03DL	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085305.D	20		12/23/24 19:35	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	4.20	UD	4.20	100	ug/L
74-87-3	Chloromethane	7.00	UD	7.00	100	ug/L
75-01-4	Vinyl Chloride	6.80	UD	6.80	100	ug/L
74-83-9	Bromomethane	27.2	UD	27.2	100	ug/L
75-00-3	Chloroethane	11.2	UD	11.2	100	ug/L
75-69-4	Trichlorofluoromethane	6.80	UD	6.80	100	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	5.00	UD	5.00	100	ug/L
75-35-4	1,1-Dichloroethene	5.20	UD	5.20	100	ug/L
67-64-1	Acetone	27.8	UD	27.8	500	ug/L
75-15-0	Carbon Disulfide	6.40	UD	6.40	100	ug/L
1634-04-4	Methyl tert-butyl Ether	3.20	UD	3.20	100	ug/L
79-20-9	Methyl Acetate	12.0	UD	12.0	100	ug/L
75-09-2	Methylene Chloride	6.40	UD	6.40	100	ug/L
156-60-5	trans-1,2-Dichloroethene	5.00	UD	5.00	100	ug/L
75-34-3	1,1-Dichloroethane	4.60	UD	4.60	100	ug/L
110-82-7	Cyclohexane	32.4	UD	32.4	100	ug/L
78-93-3	2-Butanone	26.0	UD	26.0	500	ug/L
56-23-5	Carbon Tetrachloride	5.00	UD	5.00	100	ug/L
156-59-2	cis-1,2-Dichloroethene	33.5	JD	5.00	100	ug/L
74-97-5	Bromochloromethane	3.60	UD	3.60	100	ug/L
67-66-3	Chloroform	5.20	UD	5.20	100	ug/L
71-55-6	1,1,1-Trichloroethane	3.80	UD	3.80	100	ug/L
108-87-2	Methylcyclohexane	3.80	UD	3.80	100	ug/L
71-43-2	Benzene	160	D	3.20	100	ug/L
107-06-2	1,2-Dichloroethane	4.80	UD	4.80	100	ug/L
79-01-6	Trichloroethene	6.40	UD	6.40	100	ug/L
78-87-5	1,2-Dichloropropane	3.80	UD	3.80	100	ug/L
75-27-4	Bromodichloromethane	4.80	UD	4.80	100	ug/L
108-10-1	4-Methyl-2-Pentanone	15.0	UD	15.0	500	ug/L
108-88-3	Toluene	250	D	3.60	100	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-3-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-03DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085305.D	20		12/23/24 19:35	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	4.20	UD	4.20	100	ug/L
10061-01-5	cis-1,3-Dichloropropene	3.60	UD	3.60	100	ug/L
79-00-5	1,1,2-Trichloroethane	4.20	UD	4.20	100	ug/L
591-78-6	2-Hexanone	22.6	UD	22.6	500	ug/L
124-48-1	Dibromochloromethane	3.60	UD	3.60	100	ug/L
106-93-4	1,2-Dibromoethane	3.20	UD	3.20	100	ug/L
127-18-4	Tetrachloroethene	5.00	UD	5.00	100	ug/L
108-90-7	Chlorobenzene	2.60	UD	2.60	100	ug/L
100-41-4	Ethyl Benzene	670	D	3.20	100	ug/L
179601-23-1	m/p-Xylenes	240	D	6.20	200	ug/L
95-47-6	o-Xylene	160	D	2.80	100	ug/L
100-42-5	Styrene	3.20	UD	3.20	100	ug/L
75-25-2	Bromoform	4.20	UD	4.20	100	ug/L
98-82-8	Isopropylbenzene	29.6	JD	2.60	100	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	5.40	UD	5.40	100	ug/L
541-73-1	1,3-Dichlorobenzene	4.80	UD	4.80	100	ug/L
106-46-7	1,4-Dichlorobenzene	5.40	UD	5.40	100	ug/L
95-50-1	1,2-Dichlorobenzene	3.80	UD	3.80	100	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	9.20	UD	9.20	100	ug/L
120-82-1	1,2,4-Trichlorobenzene	8.40	UD	8.40	100	ug/L
87-61-6	1,2,3-Trichlorobenzene	10.2	UD	10.2	100	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.1		70 (74) - 130 (125)	86%	SPK: 50
1868-53-7	Dibromofluoromethane	44.5		70 (75) - 130 (124)	89%	SPK: 50
2037-26-5	Toluene-d8	47.0		70 (86) - 130 (113)	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.3		70 (77) - 130 (121)	87%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	153000	8.224			
540-36-3	1,4-Difluorobenzene	286000	9.094			
3114-55-4	Chlorobenzene-d5	240000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	106000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C10-3-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-03DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085305.D	20		12/23/24 19:35	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-1-M	SDG No.:	P5371
Lab Sample ID:	P5371-04	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085296.D	1		12/23/24 16:01	VN122324

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	21.4	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	0.16	U	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	1.60	U	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	6.90		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.60	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	19.8		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	1.30	J	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	21.4		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-1-M		SDG No.:	P5371	
Lab Sample ID:	P5371-04		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085296.D	1		12/23/24 16:01	VN122324

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	150	E	0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	36.0		0.31	10.0	ug/L
95-47-6	o-Xylene	38.7		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	13.7		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	40.1		70 (74) - 130 (125)	80%	SPK: 50
1868-53-7	Dibromofluoromethane	30.5	*	70 (75) - 130 (124)	61%	SPK: 50
2037-26-5	Toluene-d8	47.3		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.1		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	190000	8.218			
540-36-3	1,4-Difluorobenzene	334000	9.1			
3114-55-4	Chlorobenzene-d5	292000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	136000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-1-M		SDG No.:	P5371	
Lab Sample ID:	P5371-04		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085296.D	1		12/23/24 16:01	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-1-MDL	SDG No.:	P5371
Lab Sample ID:	P5371-04DL	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085306.D	4		12/23/24 19:59	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.84	UD	0.84	20.0	ug/L
74-87-3	Chloromethane	1.40	UD	1.40	20.0	ug/L
75-01-4	Vinyl Chloride	1.40	UD	1.40	20.0	ug/L
74-83-9	Bromomethane	5.40	UD	5.40	20.0	ug/L
75-00-3	Chloroethane	2.20	UD	2.20	20.0	ug/L
75-69-4	Trichlorofluoromethane	1.40	UD	1.40	20.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	UD	1.00	20.0	ug/L
75-35-4	1,1-Dichloroethene	1.00	UD	1.00	20.0	ug/L
67-64-1	Acetone	27.2	JD	5.60	100	ug/L
75-15-0	Carbon Disulfide	1.30	UD	1.30	20.0	ug/L
1634-04-4	Methyl tert-butyl Ether	0.64	UD	0.64	20.0	ug/L
79-20-9	Methyl Acetate	2.40	UD	2.40	20.0	ug/L
75-09-2	Methylene Chloride	1.30	UD	1.30	20.0	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	UD	1.00	20.0	ug/L
75-34-3	1,1-Dichloroethane	0.92	UD	0.92	20.0	ug/L
110-82-7	Cyclohexane	6.50	UD	6.50	20.0	ug/L
78-93-3	2-Butanone	5.20	UD	5.20	100	ug/L
56-23-5	Carbon Tetrachloride	1.00	UD	1.00	20.0	ug/L
156-59-2	cis-1,2-Dichloroethene	7.50	JD	1.00	20.0	ug/L
74-97-5	Bromochloromethane	0.72	UD	0.72	20.0	ug/L
67-66-3	Chloroform	4.10	JD	1.00	20.0	ug/L
71-55-6	1,1,1-Trichloroethane	0.76	UD	0.76	20.0	ug/L
108-87-2	Methylcyclohexane	0.76	UD	0.76	20.0	ug/L
71-43-2	Benzene	21.3	D	0.64	20.0	ug/L
107-06-2	1,2-Dichloroethane	0.96	UD	0.96	20.0	ug/L
79-01-6	Trichloroethene	1.30	UD	1.30	20.0	ug/L
78-87-5	1,2-Dichloropropane	0.76	UD	0.76	20.0	ug/L
75-27-4	Bromodichloromethane	0.96	UD	0.96	20.0	ug/L
108-10-1	4-Methyl-2-Pentanone	3.00	UD	3.00	100	ug/L
108-88-3	Toluene	22.7	D	0.72	20.0	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-1-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-04DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085306.D	4		12/23/24 19:59	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.84	UD	0.84	20.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.72	UD	0.72	20.0	ug/L
79-00-5	1,1,2-Trichloroethane	0.84	UD	0.84	20.0	ug/L
591-78-6	2-Hexanone	4.50	UD	4.50	100	ug/L
124-48-1	Dibromochloromethane	0.72	UD	0.72	20.0	ug/L
106-93-4	1,2-Dibromoethane	0.64	UD	0.64	20.0	ug/L
127-18-4	Tetrachloroethene	1.00	UD	1.00	20.0	ug/L
108-90-7	Chlorobenzene	0.52	UD	0.52	20.0	ug/L
100-41-4	Ethyl Benzene	150	D	0.64	20.0	ug/L
179601-23-1	m/p-Xylenes	37.2	JD	1.20	40.0	ug/L
95-47-6	o-Xylene	38.8	D	0.56	20.0	ug/L
100-42-5	Styrene	0.64	UD	0.64	20.0	ug/L
75-25-2	Bromoform	0.84	UD	0.84	20.0	ug/L
98-82-8	Isopropylbenzene	13.8	JD	0.52	20.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.10	UD	1.10	20.0	ug/L
541-73-1	1,3-Dichlorobenzene	0.96	UD	0.96	20.0	ug/L
106-46-7	1,4-Dichlorobenzene	1.10	UD	1.10	20.0	ug/L
95-50-1	1,2-Dichlorobenzene	0.76	UD	0.76	20.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	UD	1.80	20.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.70	UD	1.70	20.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	2.00	UD	2.00	20.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.5		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	43.6		70 (75) - 130 (124)	87%	SPK: 50
2037-26-5	Toluene-d8	47.2		70 (86) - 130 (113)	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.4		70 (77) - 130 (121)	93%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	147000	8.224			
540-36-3	1,4-Difluorobenzene	268000	9.1			
3114-55-4	Chlorobenzene-d5	235000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	106000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-1-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-04DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085306.D	4		12/23/24 19:59	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-2-M	SDG No.:	P5371
Lab Sample ID:	P5371-05	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085297.D	1		12/23/24 16:25	VN122324

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	23.4	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	0.16	U	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	1.60	U	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	13.4		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.40	J	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	1.30	J	0.19	5.00	ug/L
71-43-2	Benzene	52.9		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	1.90	J	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	32.3		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-2-M		SDG No.:	P5371	
Lab Sample ID:	P5371-05		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085297.D	1		12/23/24 16:25	VN122324

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	220	E	0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	49.3		0.31	10.0	ug/L
95-47-6	o-Xylene	50.3		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	16.4		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	40.3		70 (74) - 130 (125)	81%	SPK: 50
1868-53-7	Dibromofluoromethane	31.6	*	70 (75) - 130 (124)	63%	SPK: 50
2037-26-5	Toluene-d8	47.1		70 (86) - 130 (113)	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.6		70 (77) - 130 (121)	99%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	182000	8.218			
540-36-3	1,4-Difluorobenzene	323000	9.094			
3114-55-4	Chlorobenzene-d5	281000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	135000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-2-M		SDG No.:	P5371	
Lab Sample ID:	P5371-05		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085297.D	1		12/23/24 16:25	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-2-MDL	SDG No.:	P5371
Lab Sample ID:	P5371-05DL	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085314.D	10		12/26/24 13:49	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	2.10	UD	2.10	50.0	ug/L
74-87-3	Chloromethane	3.50	UD	3.50	50.0	ug/L
75-01-4	Vinyl Chloride	3.40	UD	3.40	50.0	ug/L
74-83-9	Bromomethane	13.6	UD	13.6	50.0	ug/L
75-00-3	Chloroethane	5.60	UD	5.60	50.0	ug/L
75-69-4	Trichlorofluoromethane	3.40	UD	3.40	50.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	2.50	UD	2.50	50.0	ug/L
75-35-4	1,1-Dichloroethene	2.60	UD	2.60	50.0	ug/L
67-64-1	Acetone	13.9	UD	13.9	250	ug/L
75-15-0	Carbon Disulfide	3.20	UD	3.20	50.0	ug/L
1634-04-4	Methyl tert-butyl Ether	1.60	UD	1.60	50.0	ug/L
79-20-9	Methyl Acetate	6.00	UD	6.00	50.0	ug/L
75-09-2	Methylene Chloride	3.20	UD	3.20	50.0	ug/L
156-60-5	trans-1,2-Dichloroethene	2.50	UD	2.50	50.0	ug/L
75-34-3	1,1-Dichloroethane	2.30	UD	2.30	50.0	ug/L
110-82-7	Cyclohexane	16.2	UD	16.2	50.0	ug/L
78-93-3	2-Butanone	13.0	UD	13.0	250	ug/L
56-23-5	Carbon Tetrachloride	2.50	UD	2.50	50.0	ug/L
156-59-2	cis-1,2-Dichloroethene	20.4	JD	2.50	50.0	ug/L
74-97-5	Bromochloromethane	1.80	UD	1.80	50.0	ug/L
67-66-3	Chloroform	2.60	UD	2.60	50.0	ug/L
71-55-6	1,1,1-Trichloroethane	1.90	UD	1.90	50.0	ug/L
108-87-2	Methylcyclohexane	1.90	UD	1.90	50.0	ug/L
71-43-2	Benzene	71.9	D	1.60	50.0	ug/L
107-06-2	1,2-Dichloroethane	2.40	UD	2.40	50.0	ug/L
79-01-6	Trichloroethene	3.20	UD	3.20	50.0	ug/L
78-87-5	1,2-Dichloropropane	1.90	UD	1.90	50.0	ug/L
75-27-4	Bromodichloromethane	2.40	UD	2.40	50.0	ug/L
108-10-1	4-Methyl-2-Pentanone	7.50	UD	7.50	250	ug/L
108-88-3	Toluene	42.2	JD	1.80	50.0	ug/L

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-2-MDL	SDG No.:	P5371
Lab Sample ID:	P5371-05DL	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085314.D	10		12/26/24 13:49	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	2.10	UD	2.10	50.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.80	UD	1.80	50.0	ug/L
79-00-5	1,1,2-Trichloroethane	2.10	UD	2.10	50.0	ug/L
591-78-6	2-Hexanone	11.3	UD	11.3	250	ug/L
124-48-1	Dibromochloromethane	1.80	UD	1.80	50.0	ug/L
106-93-4	1,2-Dibromoethane	1.60	UD	1.60	50.0	ug/L
127-18-4	Tetrachloroethene	2.50	UD	2.50	50.0	ug/L
108-90-7	Chlorobenzene	1.30	UD	1.30	50.0	ug/L
100-41-4	Ethyl Benzene	280	D	1.60	50.0	ug/L
179601-23-1	m/p-Xylenes	62.6	JD	3.10	100	ug/L
95-47-6	o-Xylene	62.0	D	1.40	50.0	ug/L
100-42-5	Styrene	1.60	UD	1.60	50.0	ug/L
75-25-2	Bromoform	2.10	UD	2.10	50.0	ug/L
98-82-8	Isopropylbenzene	22.5	JD	1.30	50.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	2.70	UD	2.70	50.0	ug/L
541-73-1	1,3-Dichlorobenzene	2.40	UD	2.40	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	2.70	UD	2.70	50.0	ug/L
95-50-1	1,2-Dichlorobenzene	1.90	UD	1.90	50.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	4.60	UD	4.60	50.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	4.20	UD	4.20	50.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	5.10	UD	5.10	50.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.8		70 (74) - 130 (125)	92%	SPK: 50
1868-53-7	Dibromofluoromethane	47.5		70 (75) - 130 (124)	95%	SPK: 50
2037-26-5	Toluene-d8	48.0		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.6		70 (77) - 130 (121)	91%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	132000	8.224			
540-36-3	1,4-Difluorobenzene	242000	9.1			
3114-55-4	Chlorobenzene-d5	207000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	87900	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-2-MDL		SDG No.:	P5371	
Lab Sample ID:	P5371-05DL		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085314.D	10		12/26/24 13:49	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-3-M	SDG No.:	P5371
Lab Sample ID:	P5371-06	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085298.D	1		12/23/24 16:49	VN122324

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	20.1	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	0.16	U	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	1.60	U	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	3.00	J	0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	2.70	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	4.50	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	0.75	U	0.75	25.0	ug/L
108-88-3	Toluene	6.80		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-3-M	SDG No.:	P5371
Lab Sample ID:	P5371-06	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085298.D	1		12/23/24 16:49	VN122324

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	41.1		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	11.0		0.31	10.0	ug/L
95-47-6	o-Xylene	11.4		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	4.10	J	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	40.8		70 (74) - 130 (125)	82%	SPK: 50
1868-53-7	Dibromofluoromethane	32.0	*	70 (75) - 130 (124)	64%	SPK: 50
2037-26-5	Toluene-d8	47.4		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.0		70 (77) - 130 (121)	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	178000	8.224			
540-36-3	1,4-Difluorobenzene	314000	9.1			
3114-55-4	Chlorobenzene-d5	274000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	126000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-06		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085298.D	1		12/23/24 16:49	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C11-3-MRE	SDG No.:	P5371
Lab Sample ID:	P5371-06RE	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085315.D	1		12/26/24 14:12	VN122624

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	23.7	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	0.16	U	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	1.60	U	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	3.00	J	0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.00	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	4.80	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	0.75	U	0.75	25.0	ug/L
108-88-3	Toluene	7.10		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-3-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-06RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085315.D	1		12/26/24 14:12	VN122624

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	42.4		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	11.3		0.31	10.0	ug/L
95-47-6	o-Xylene	11.3		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	4.00	J	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	43.1		70 (74) - 130 (125)	86%	SPK: 50
1868-53-7	Dibromofluoromethane	32.7	*	70 (75) - 130 (124)	65%	SPK: 50
2037-26-5	Toluene-d8	47.9		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.2		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	152000	8.218			
540-36-3	1,4-Difluorobenzene	276000	9.1			
3114-55-4	Chlorobenzene-d5	242000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	109000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C11-3-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-06RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085315.D	1		12/26/24 14:12	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C12-1-M	SDG No.:	P5371
Lab Sample ID:	P5371-07	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085299.D	1		12/23/24 17:13	VN122324

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	28.5		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	0.16	U	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	1.60	U	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	6.60		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	2.80	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	4.50	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	1.90	J	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	5.00		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-1-M		SDG No.:	P5371	
Lab Sample ID:	P5371-07		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085299.D	1		12/23/24 17:13	VN122324

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	19.6		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	6.60	J	0.31	10.0	ug/L
95-47-6	o-Xylene	6.80		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	1.70	J	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	41.9		70 (74) - 130 (125)	84%	SPK: 50
1868-53-7	Dibromofluoromethane	31.5	*	70 (75) - 130 (124)	63%	SPK: 50
2037-26-5	Toluene-d8	46.9		70 (86) - 130 (113)	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.5		70 (77) - 130 (121)	95%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	167000	8.224			
540-36-3	1,4-Difluorobenzene	305000	9.094			
3114-55-4	Chlorobenzene-d5	263000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	118000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-1-M		SDG No.:	P5371	
Lab Sample ID:	P5371-07		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085299.D	1		12/23/24 17:13	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-1-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-07RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085316.D	1		12/26/24 14:36	VN122624

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	31.6		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	0.16	U	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	1.60	U	1.60	5.00	ug/L
78-93-3	2-Butanone	5.20	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	6.60		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.00	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	4.70	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	2.00	J	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	5.20		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-1-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-07RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085316.D	1		12/26/24 14:36	VN122624

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	20.4		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	7.00	J	0.31	10.0	ug/L
95-47-6	o-Xylene	6.70		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	1.80	J	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	44.2		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	30.2	*	70 (75) - 130 (124)	60%	SPK: 50
2037-26-5	Toluene-d8	47.4		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.0		70 (77) - 130 (121)	92%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	154000	8.224			
540-36-3	1,4-Difluorobenzene	278000	9.1			
3114-55-4	Chlorobenzene-d5	237000	11.864			
3855-82-1	1,4-Dichlorobenzene-d4	104000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-1-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-07RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085316.D	1		12/26/24 14:36	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C12-2-M	SDG No.:	P5371
Lab Sample ID:	P5371-08	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085300.D	1		12/23/24 17:36	VN122324

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	20.7	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	0.16	U	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	1.60	U	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	5.50		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.00	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	9.60		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	1.10	J	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	15.0		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C12-2-M	SDG No.:	P5371
Lab Sample ID:	P5371-08	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085300.D	1		12/23/24 17:36	VN122324

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	75.3		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	23.6		0.31	10.0	ug/L
95-47-6	o-Xylene	22.1		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	6.30		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	42.7		70 (74) - 130 (125)	85%	SPK: 50
1868-53-7	Dibromofluoromethane	30.9	*	70 (75) - 130 (124)	62%	SPK: 50
2037-26-5	Toluene-d8	47.5		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.1		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	163000	8.218			
540-36-3	1,4-Difluorobenzene	295000	9.094			
3114-55-4	Chlorobenzene-d5	258000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	119000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-2-M		SDG No.:	P5371	
Lab Sample ID:	P5371-08		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085300.D	1		12/23/24 17:36	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C12-2-MRE	SDG No.:	P5371
Lab Sample ID:	P5371-08RE	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085317.D	1		12/26/24 15:00	VN122624

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	23.5	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	0.16	U	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	1.60	U	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	5.40		0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	3.20	J	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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	9.40		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	14.7		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-2-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-08RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085317.D	1		12/26/24 15:00	VN122624

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	72.7		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	22.6		0.31	10.0	ug/L
95-47-6	o-Xylene	20.8		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	6.00		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	44.2		70 (74) - 130 (125)	88%	SPK: 50
1868-53-7	Dibromofluoromethane	30.5	*	70 (75) - 130 (124)	61%	SPK: 50
2037-26-5	Toluene-d8	47.7		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.8		70 (77) - 130 (121)	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	150000	8.224			
540-36-3	1,4-Difluorobenzene	280000	9.1			
3114-55-4	Chlorobenzene-d5	247000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	114000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-2-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-08RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085317.D	1		12/26/24 15:00	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-09		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085301.D	1		12/23/24 18:00	VN122324

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	21.3	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	0.16	U	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	1.60	U	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	4.60	J	0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	5.30		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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	9.00		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	15.7		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-09		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085301.D	1		12/23/24 18:00	VN122324

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	81.3		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	25.8		0.31	10.0	ug/L
95-47-6	o-Xylene	23.9		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	6.80		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	42.7		70 (74) - 130 (125)	85%	SPK: 50
1868-53-7	Dibromofluoromethane	31.8	*	70 (75) - 130 (124)	64%	SPK: 50
2037-26-5	Toluene-d8	47.3		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.9		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	160000	8.224			
540-36-3	1,4-Difluorobenzene	295000	9.094			
3114-55-4	Chlorobenzene-d5	258000	11.859			
3855-82-1	1,4-Dichlorobenzene-d4	121000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-3-M		SDG No.:	P5371	
Lab Sample ID:	P5371-09		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085301.D	1		12/23/24 18:00	VN122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C12-3-MRE	SDG No.:	P5371
Lab Sample ID:	P5371-09RE	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085318.D	1		12/26/24 15:24	VN122624

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	24.8	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	0.16	U	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	1.60	U	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	4.80	J	0.25	5.00	ug/L
74-97-5	Bromochloromethane	0.18	U	0.18	5.00	ug/L
67-66-3	Chloroform	5.40		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	0.19	U	0.19	5.00	ug/L
71-43-2	Benzene	9.50		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	16.8		0.18	5.00	ug/L

Report of Analysis

Client:	ENTACT	Date Collected:	12/20/24
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	12/20/24
Client Sample ID:	SPLP-C12-3-MRE	SDG No.:	P5371
Lab Sample ID:	P5371-09RE	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	SPLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085318.D	1		12/26/24 15:24	VN122624

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	83.9		0.16	5.00	ug/L
179601-23-1	m/p-Xylenes	26.4		0.31	10.0	ug/L
95-47-6	o-Xylene	25.4		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	7.00		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	43.4		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	32.4	*	70 (75) - 130 (124)	65%	SPK: 50
2037-26-5	Toluene-d8	47.6		70 (86) - 130 (113)	95%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.8		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	149000	8.218			
540-36-3	1,4-Difluorobenzene	273000	9.1			
3114-55-4	Chlorobenzene-d5	240000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	111000	13.788			

Report of Analysis

Client:	ENTACT		Date Collected:	12/20/24	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	12/20/24	
Client Sample ID:	SPLP-C12-3-MRE		SDG No.:	P5371	
Lab Sample ID:	P5371-09RE		Matrix:	Water	
Analytical Method:	SW8260		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	SPLP VOA	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085318.D	1		12/26/24 15:24	VN122624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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:	P5371	OrderDate:	12/20/2024 1:36:03 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Jarod Stanfield	Location:	N23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5371-01	SPLP-C10-1-M	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-01DL	SPLP-C10-1-MDL	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-02	SPLP-C10-2-M	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-02DL	SPLP-C10-2-MDL	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-03	SPLP-C10-3-M	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-03DL	SPLP-C10-3-MDL	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-04	SPLP-C11-1-M	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-04DL	SPLP-C11-1-MDL	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-05	SPLP-C11-2-M	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-05DL	SPLP-C11-2-MDL	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/26/24	
P5371-06	SPLP-C11-3-M	Water			12/20/24			12/20/24
			SPLP VOA	8260D			12/23/24	
P5371-06RE	SPLP-C11-3-MRE	Water			12/20/24			12/20/24

LAB CHRONICLE

			SPLP VOA	8260D	12/26/24	
P5371-07	SPLP-C12-1-M	Water			12/20/24	12/20/24
			SPLP VOA	8260D	12/23/24	
P5371-07RE	SPLP-C12-1-MRE	Water			12/20/24	12/20/24
			SPLP VOA	8260D	12/26/24	
P5371-08	SPLP-C12-2-M	Water			12/20/24	12/20/24
			SPLP VOA	8260D	12/23/24	
P5371-08RE	SPLP-C12-2-MRE	Water			12/20/24	12/20/24
			SPLP VOA	8260D	12/26/24	
P5371-09	SPLP-C12-3-M	Water			12/20/24	12/20/24
			SPLP VOA	8260D	12/23/24	
P5371-09RE	SPLP-C12-3-MRE	Water			12/20/24	12/20/24
			SPLP VOA	8260D	12/26/24	



SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 788-9222
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:
COC Number: 2042107

PS371

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CLIENT INFORMATION				PROJECT INFORMATION				BILLING INFORMATION														
COMPANY: ENTACT, LLC				PROJECT NAME: 540 Degraw St Brooklyn, NY				BILL TO: ENTACT, LLC														
ADDRESS: 150 Bay Street, Suite 806				PROJECT #: E9309				ADDRESS: 999 Oakmont Plaza Drive, Suite 300														
CITY: Jersey City				LOCATION: Brooklyn, NY				CITY: Westmont														
STATE: NJ				PROJECT MANAGER: Jarod Stanfield				ATTENTION: Wendy Murray														
ZIP: 07302				E-MAIL: jstanfield@entact.com				STATE: IL ZIP: 60559														
PHONE: 570-886-0442				PHONE: 570-886-0442				PHONE: 800-936-8228														
FAX:				FAX:				FAX:														
DATA TURNAROUND INFORMATION				DATA DELIVERABLE INFORMATION				ANALYSIS														
FAX: 5 DAYS*				RESEULTS ONLY ☐				SPLP for VOCs (Modified)														
HARD COPY: 5 DAYS*				RESULTS + QC ☐																		
EDD: 5 DAYS*				New Jersey REDUCED ☐																		
* TO BE APPROVED BY ALLIANCE				New Jersey CLP ☐																		
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS				Other ☐																		
EDD Format ☐																						
CHEMTECH SAMPLE ID		PROJECT SAMPLE IDENTIFICATION		SAMPLE MATRIX		SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles		PRESERVATIVES									COMMENTS	
						COMP GRAB		DATE TIME														
1.	SPLP-C10-1-M	Soil	X	12/20	11:20	1	X					1	2	3	4	5	6	7	8	9	<-- Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other	
2.	SPLP-C10-2-M	Soil	X	12/20	11:20	1	X															
3.	SPLP-C10-3-M	Soil	X	12/20	11:20	1	X															
4.	SPLP-C11-1-M	Soil	X	12/20	11:20	1	X															
5.	SPLP-C11-2-M	Soil	X	12/20	11:20	1	X															
6.	SPLP-C11-3-M	Soil	X	12/20	11:20	1	X															
7.	SPLP-C12-1-M	Soil	X	12/20	11:20	1	X															
8.	SPLP-C12-2-M	Soil	X	12/20	11:20	1	X															
9.	SPLP-C12-3-M	Soil	X	12/20	11:20	1	X															
10.																						
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																						
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY		CONDITIONS OF bottles or coolers at receipt:		☐ Compliant ☐ Non Compliant ☐ Cooler Temp ☐ Ice in Cooler?														
1. Jarod Stanfield		12/20 8:00		1.		Comments:		2.3														
RELINQUISHED BY		DATE/TIME		RECEIVED BY																		
2.		12-20-24 13:00		2.																		
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY																		
3.				3.																		
				Page		of		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight														
								Shipment Complete ☐ YES ☐ NO														

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488