

Report of Analysis

Client: Core Environmental Consultants and Services, Inc.
Project: The Wills Building
Client Sample ID: GW-DUP
Lab Sample ID: Q3311-15
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/07/25
Date Received: 10/08/25
SDG No.: Q3311
Matrix: Water
% Solid: 0
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	100	U	100	22.0	100	ug/L	10/14/25 13:30	VX101425
74-87-3	Chloromethane	100	U	100	32.0	100	ug/L	10/14/25 13:30	VX101425
75-01-4	Vinyl Chloride	100	U	100	26.0	100	ug/L	10/14/25 13:30	VX101425
74-83-9	Bromomethane	500	U	100	140	500	ug/L	10/14/25 13:30	VX101425
75-00-3	Chloroethane	100	U	100	47.0	100	ug/L	10/14/25 13:30	VX101425
75-69-4	Trichlorofluoromethane	100	U	100	33.0	100	ug/L	10/14/25 13:30	VX101425
76-13-1	1,1,2-Trichlorotrifluoroethane	100	U	100	25.0	100	ug/L	10/14/25 13:30	VX101425
75-35-4	1,1-Dichloroethene	100	U	100	23.0	100	ug/L	10/14/25 13:30	VX101425
67-64-1	Acetone	500	U	100	150	500	ug/L	10/14/25 13:30	VX101425
75-15-0	Carbon Disulfide	100	U	100	21.0	100	ug/L	10/14/25 13:30	VX101425
1634-04-4	Methyl tert-butyl Ether	100	UQ	100	16.0	100	ug/L	10/14/25 13:30	VX101425
79-20-9	Methyl Acetate	100	UQ	100	27.0	100	ug/L	10/14/25 13:30	VX101425
75-09-2	Methylene Chloride	100	U	100	28.0	100	ug/L	10/14/25 13:30	VX101425
156-60-5	trans-1,2-Dichloroethene	100	U	100	23.0	100	ug/L	10/14/25 13:30	VX101425
75-34-3	1,1-Dichloroethane	100	U	100	23.0	100	ug/L	10/14/25 13:30	VX101425
110-82-7	Cyclohexane	500	U	100	150	500	ug/L	10/14/25 13:30	VX101425
78-93-3	2-Butanone	500	U	100	98.0	500	ug/L	10/14/25 13:30	VX101425
56-23-5	Carbon Tetrachloride	100	U	100	25.0	100	ug/L	10/14/25 13:30	VX101425
156-59-2	cis-1,2-Dichloroethene	100	U	100	19.0	100	ug/L	10/14/25 13:30	VX101425
74-97-5	Bromochloromethane	100	U	100	22.0	100	ug/L	10/14/25 13:30	VX101425
67-66-3	Chloroform	100	U	100	25.0	100	ug/L	10/14/25 13:30	VX101425
71-55-6	1,1,1-Trichloroethane	100	U	100	20.0	100	ug/L	10/14/25 13:30	VX101425
108-87-2	Methylcyclohexane	100	U	100	16.0	100	ug/L	10/14/25 13:30	VX101425
71-43-2	Benzene	100	U	100	15.0	100	ug/L	10/14/25 13:30	VX101425
107-06-2	1,2-Dichloroethane	100	U	100	22.0	100	ug/L	10/14/25 13:30	VX101425
79-01-6	Trichloroethene	100	U	100	9.30	100	ug/L	10/14/25 13:30	VX101425
78-87-5	1,2-Dichloropropane	100	U	100	20.0	100	ug/L	10/14/25 13:30	VX101425
75-27-4	Bromodichloromethane	100	U	100	22.0	100	ug/L	10/14/25 13:30	VX101425
108-10-1	4-Methyl-2-Pentanone	500	U	100	68.0	500	ug/L	10/14/25 13:30	VX101425
108-88-3	Toluene	100	U	100	14.0	100	ug/L	10/14/25 13:30	VX101425
10061-02-6	t-1,3-Dichloropropene	100	U	100	17.0	100	ug/L	10/14/25 13:30	VX101425
10061-01-5	cis-1,3-Dichloropropene	100	U	100	16.0	100	ug/L	10/14/25 13:30	VX101425
79-00-5	1,1,2-Trichloroethane	100	U	100	21.0	100	ug/L	10/14/25 13:30	VX101425
591-78-6	2-Hexanone	500	U	100	89.0	500	ug/L	10/14/25 13:30	VX101425
124-48-1	Dibromochloromethane	100	U	100	18.0	100	ug/L	10/14/25 13:30	VX101425
106-93-4	1,2-Dibromoethane	100	U	100	15.0	100	ug/L	10/14/25 13:30	VX101425
127-18-4	Tetrachloroethene	5100		100	23.0	100	ug/L	10/14/25 13:30	VX101425
108-90-7	Chlorobenzene	100	U	100	12.0	100	ug/L	10/14/25 13:30	VX101425
100-41-4	Ethyl Benzene	100	U	100	13.0	100	ug/L	10/14/25 13:30	VX101425
179601-23-1	m/p-Xylenes	200	U	100	24.0	200	ug/L	10/14/25 13:30	VX101425
95-47-6	o-Xylene	100	U	100	12.0	100	ug/L	10/14/25 13:30	VX101425
100-42-5	Styrene	100	U	100	15.0	100	ug/L	10/14/25 13:30	VX101425
75-25-2	Bromoform	100	U	100	19.0	100	ug/L	10/14/25 13:30	VX101425

Report of Analysis

Client: Core Environmental Consultants and Services, Inc.
Project: The Wills Building
Client Sample ID: GW-DUP
Lab Sample ID: Q3311-15
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/07/25
Date Received: 10/08/25
SDG No.: Q3311
Matrix: Water
% Solid: 0
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	100	U	100	12.0	100	ug/L	10/14/25 13:30	VX101425
79-34-5	1,1,2,2-Tetrachloroethane	100	U	100	26.0	100	ug/L	10/14/25 13:30	VX101425
541-73-1	1,3-Dichlorobenzene	100	U	100	16.0	100	ug/L	10/14/25 13:30	VX101425
106-46-7	1,4-Dichlorobenzene	100	U	100	19.0	100	ug/L	10/14/25 13:30	VX101425
95-50-1	1,2-Dichlorobenzene	100	U	100	16.0	100	ug/L	10/14/25 13:30	VX101425
96-12-8	1,2-Dibromo-3-Chloropropane	100	U	100	53.0	100	ug/L	10/14/25 13:30	VX101425
120-82-1	1,2,4-Trichlorobenzene	100	U	100	20.0	100	ug/L	10/14/25 13:30	VX101425
87-61-6	1,2,3-Trichlorobenzene	100	U	100	20.0	100	ug/L	10/14/25 13:30	VX101425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	51.3			74 - 125	103%	SPK: 50		
1868-53-7	Dibromofluoromethane	48.6			75 - 124	97%	SPK: 50		
2037-26-5	Toluene-d8	49.1			86 - 113	98%	SPK: 50		
460-00-4	4-Bromofluorobenzene	53.4			77 - 121	107%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	104000							
540-36-3	1,4-Difluorobenzene	213000							
3114-55-4	Chlorobenzene-d5	227000							
3855-82-1	1,4-Dichlorobenzene-d4	113000							

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