

Report of Analysis

Client:	Chazen Companies	Date Collected:	03/23/21
Project:	Ebenzer Plaza-1 - 20918.10	Date Received:	03/23/21
Client Sample ID:	MW-1MS	SDG No.:	M1785
Lab Sample ID:	M1785-11MS	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group2
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX021589.D	10		03/29/21 19:57	VX032921

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	450		2.30	10.0	ug/L
74-87-3	Chloromethane	460		2.00	10.0	ug/L
75-01-4	Vinyl Chloride	480		1.90	10.0	ug/L
74-83-9	Bromomethane	520		8.70	50.0	ug/L
75-00-3	Chloroethane	470		3.50	10.0	ug/L
75-69-4	Trichlorofluoromethane	480		2.50	10.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	470		2.10	10.0	ug/L
75-35-4	1,1-Dichloroethene	460		2.60	10.0	ug/L
67-64-1	Acetone	2400		16.1	50.0	ug/L
75-15-0	Carbon Disulfide	410		2.50	10.0	ug/L
1634-04-4	Methyl tert-butyl Ether	480		2.20	10.0	ug/L
79-20-9	Methyl Acetate	530		4.70	10.0	ug/L
75-09-2	Methylene Chloride	460		1.80	10.0	ug/L
156-60-5	trans-1,2-Dichloroethene	460		1.90	10.0	ug/L
75-34-3	1,1-Dichloroethane	480		2.10	10.0	ug/L
110-82-7	Cyclohexane	460		13.0	50.0	ug/L
78-93-3	2-Butanone	2500		9.00	50.0	ug/L
56-23-5	Carbon Tetrachloride	500		2.70	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	470		2.20	10.0	ug/L
74-97-5	Bromochloromethane	490		2.60	10.0	ug/L
67-66-3	Chloroform	490		2.70	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	480		2.00	10.0	ug/L
108-87-2	Methylcyclohexane	460		1.40	10.0	ug/L
71-43-2	Benzene	480		1.80	10.0	ug/L
107-06-2	1,2-Dichloroethane	490		2.50	10.0	ug/L
79-01-6	Trichloroethene	480		1.70	10.0	ug/L
78-87-5	1,2-Dichloropropane	490		1.70	10.0	ug/L
75-27-4	Bromodichloromethane	500		2.00	10.0	ug/L
108-10-1	4-Methyl-2-Pentanone	2600		8.70	50.0	ug/L
108-88-3	Toluene	500		2.20	10.0	ug/L

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10061-02-6	t-1,3-Dichloropropene	490		1.80	10.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	480		1.70	10.0	ug/L
79-00-5	1,1,2-Trichloroethane	500		2.40	10.0	ug/L
591-78-6	2-Hexanone	2700		9.20	50.0	ug/L
124-48-1	Dibromochloromethane	520		1.80	10.0	ug/L
106-93-4	1,2-Dibromoethane	500		1.60	10.0	ug/L
127-18-4	Tetrachloroethene	500		1.70	10.0	ug/L
108-90-7	Chlorobenzene	490		1.70	10.0	ug/L
100-41-4	Ethyl Benzene	500		1.80	10.0	ug/L
1330-20-7	Total Xylenes	1500		5.10	30.0	ug/L
100-42-5	Styrene	500		1.60	10.0	ug/L
75-25-2	Bromoform	500		1.90	10.0	ug/L
98-82-8	Isopropylbenzene	730		2.30	10.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	510		2.90	10.0	ug/L
103-65-1	n-propylbenzene	880		2.40	10.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	510		2.50	10.0	ug/L
98-06-6	tert-Butylbenzene	540		2.60	10.0	ug/L
95-63-6	1,2,4-Trimethylbenzene	1100		2.00	10.0	ug/L
135-98-8	sec-Butylbenzene	610		2.30	10.0	ug/L
541-73-1	1,3-Dichlorobenzene	500		1.90	10.0	ug/L
106-46-7	1,4-Dichlorobenzene	490		2.00	10.0	ug/L
104-51-8	n-Butylbenzene	550		1.90	10.0	ug/L
95-50-1	1,2-Dichlorobenzene	510		1.90	10.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	490		4.70	10.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	510		3.00	10.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	480		3.50	10.0	ug/L
123-91-1	1,4-Dioxane	10100		69.8	1000	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.9		74 - 125	102%	SPK: 50
1868-53-7	Dibromofluoromethane	52.7		75 - 124	105%	SPK: 50
2037-26-5	Toluene-d8	53.1		86 - 113	106%	SPK: 50

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460-00-4	4-Bromofluorobenzene	54.4		77 - 121	109%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	80900	5.629			
540-36-3	1,4-Difluorobenzene	132000	6.829			
3114-55-4	Chlorobenzene-d5	126000	10.094			
3855-82-1	1,4-Dichlorobenzene-d4	60900	12.059			

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