Alliance TECHNICAL GROUP
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	12/10/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	12/10/25
Client Sample ID:	TB01-121025	SDG No.:	Q3835
Lab Sample ID:	Q3835-06	Matrix:	Water
Analytical Method:	8260D Level: LOW	% Solid:	0
Sample Wt/Vol:	5 mL Final Vol: 5000 uL	Test:	VOCMS Group3

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	12/11/25 16:19	VX121125
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	12/11/25 16:19	VX121125
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	12/11/25 16:19	VX121125
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	12/11/25 16:19	VX121125
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	12/11/25 16:19	VX121125
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	12/11/25 16:19	VX121125
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	12/11/25 16:19	VX121125
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	12/11/25 16:19	VX121125
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	12/11/25 16:19	VX121125
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	12/11/25 16:19	VX121125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	51.3			70 (74) - 130 (125)	103%	SPK: 50		
1868-53-7	Dibromofluoromethane	48.7			70 (75) - 130 (124)	97%	SPK: 50		
2037-26-5	Toluene-d8	50.3			70 (86) - 130 (113)	101%	SPK: 50		
460-00-4	4-Bromofluorobenzene	46.0			70 (77) - 130 (121)	92%	SPK: 50		
INTERNAL STANDARDS		**Area Count**							
363-72-4	Pentafluorobenzene	219000							
540-36-3	1,4-Difluorobenzene	358000							
3114-55-4	Chlorobenzene-d5	316000							
3855-82-1	1,4-Dichlorobenzene-d4	136000							

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