Alliance TECHNICAL GROUP
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	
Client Sample ID:	VN1204WBS01	SDG No.:	Q3757
Lab Sample ID:	VN1204WBS01	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	20.3		1	0.26	1.00	ug/L	12/04/25 14:12	VN120425
75-35-4	1,1-Dichloroethene	20.4		1	0.23	1.00	ug/L	12/04/25 14:12	VN120425
75-34-3	1,1-Dichloroethane	19.6		1	0.23	1.00	ug/L	12/04/25 14:12	VN120425
156-59-2	cis-1,2-Dichloroethene	19.0		1	0.19	1.00	ug/L	12/04/25 14:12	VN120425
71-55-6	1,1,1-Trichloroethane	20.7		1	0.20	1.00	ug/L	12/04/25 14:12	VN120425
71-43-2	Benzene	19.3		1	0.15	1.00	ug/L	12/04/25 14:12	VN120425
107-06-2	1,2-Dichloroethane	20.8		1	0.22	1.00	ug/L	12/04/25 14:12	VN120425
79-01-6	Trichloroethene	18.3		1	0.090	1.00	ug/L	12/04/25 14:12	VN120425
79-00-5	1,1,2-Trichloroethane	19.9		1	0.21	1.00	ug/L	12/04/25 14:12	VN120425
127-18-4	Tetrachloroethene	18.1		1	0.23	1.00	ug/L	12/04/25 14:12	VN120425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	53.8			70 (74) - 130 (125)	108%	SPK: 50		
1868-53-7	Dibromofluoromethane	50.7			70 (75) - 130 (124)	101%	SPK: 50		
2037-26-5	Toluene-d8	51.7			70 (86) - 130 (113)	103%	SPK: 50		
460-00-4	4-Bromofluorobenzene	54.4			70 (77) - 130 (121)	109%	SPK: 50		
INTERNAL STANDARDS		**Area Count**							
363-72-4	Pentafluorobenzene	304000							
540-36-3	1,4-Difluorobenzene	560000							
3114-55-4	Chlorobenzene-d5	492000							
3855-82-1	1,4-Dichlorobenzene-d4	238000							

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