

## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	
Client Sample ID:	VBLK229	SDG No.:	Q2377
Lab Sample ID:	VV0623WBL01	Matrix:	Water
Analytical Method:	SFAM_VOCSIM	% Solid:	0
Sample Wt/Vol:	25 Units: mL	Final Vol:	25000 uL
Soil Aliquot Vol:	uL	Test:	VOC-SIM
GC Column:	DB-624UI ID : 0.18	Level :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VV038819.D	1		06/23/25 09:23	VV062325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
75-01-4	Vinyl chloride	0.021	U	0.021	0.050	ug/L
<b>SURROGATES</b>						
6745-35-3	Vinyl Chloride-d3	0.48		40 - 130	95.4%	SPK: 0.5
17060-07-0	1,2-Dichloroethane-d4	0.49		70 - 130	98.4%	SPK: 0.5
93952-08-0	1,2-Dichloropropane-d6	0.53		60 - 140	106.6%	SPK: 0.5
2037-26-5	Toluene-d8	0.51		70 - 130	102.4%	SPK: 0.5
33685-54-0	1,1,2,2-Tetrachloroethane-d2	0.51		65 - 120	102%	SPK: 0.5
<b>INTERNAL STANDARDS</b>						
3114-55-4	Chlorobenzene-d5	6100	8.785			
540-36-3	1,4-Difluorobenzene	6610	5.566			
3855-82-1	1,4-Dichlorobenzene-d4	2690	11.191			

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