

Report of Analysis

Client:	Apex Companies, LLC.	Date Collected:	
Project:	Emerson Vapor Intrusion REG006-0309010-25011690	Date Received:	
Client Sample ID:	IA-2DUP	SDG No.:	Q3037
Lab Sample ID:	Q3037-01DUP	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL042905.D	1		09/08/25 15:59	VL090825

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL ug/m3	LOQ / CRQL ug/m3
TARGETS						
75-01-4	Vinyl Chloride	0.030	0.080	U	0.080	0.080
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16
127-18-4	Tetrachloroethene	0.020	0.14	U	0.14	0.20
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.4			70 (65) - 130 (135)	104% SPK: 10
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	141000		2.781		
540-36-3	1,4-Difluorobenzene	372000		3.949		
3114-55-4	Chlorobenzene-d5	303000		8.875		

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements