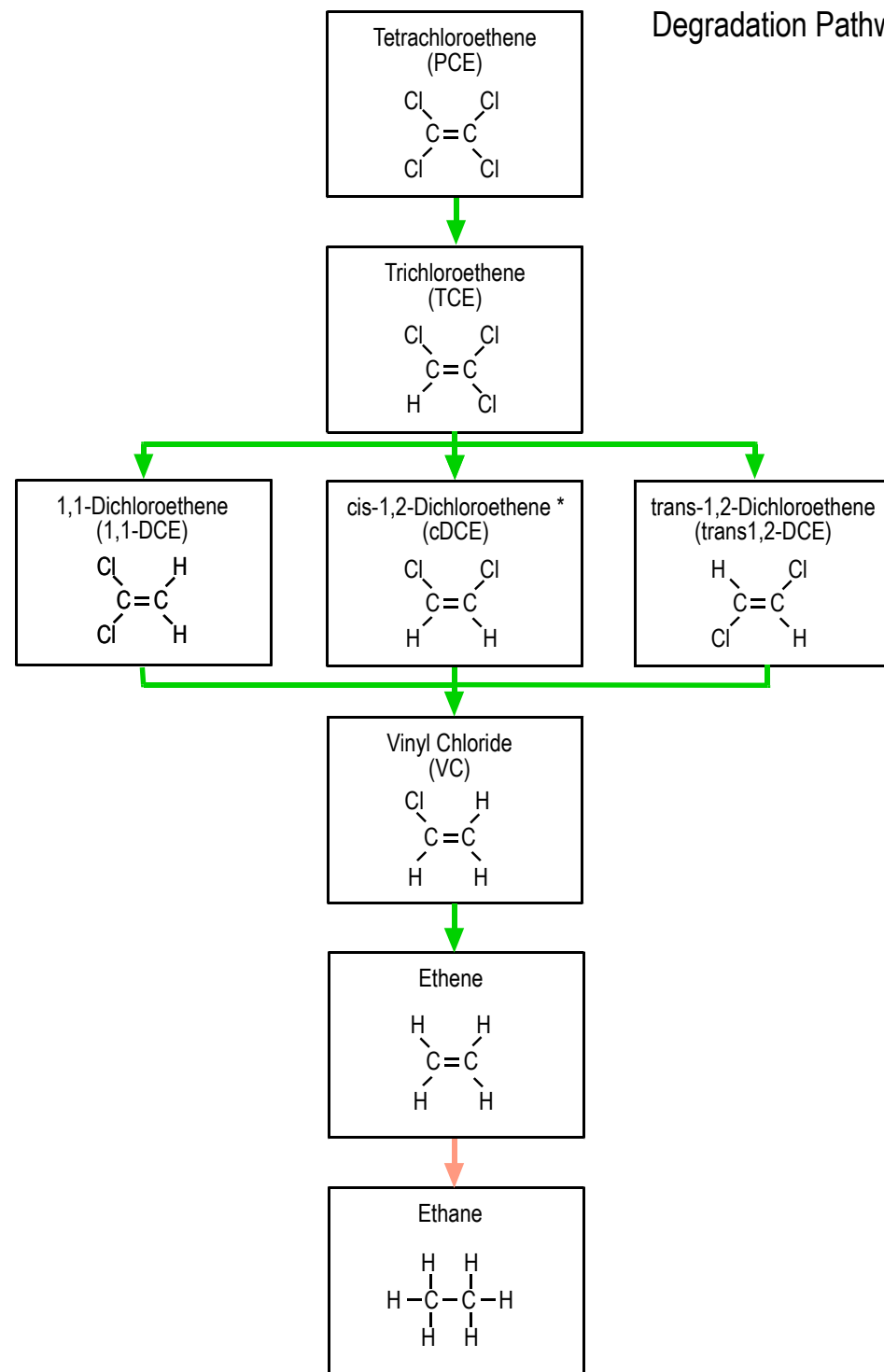
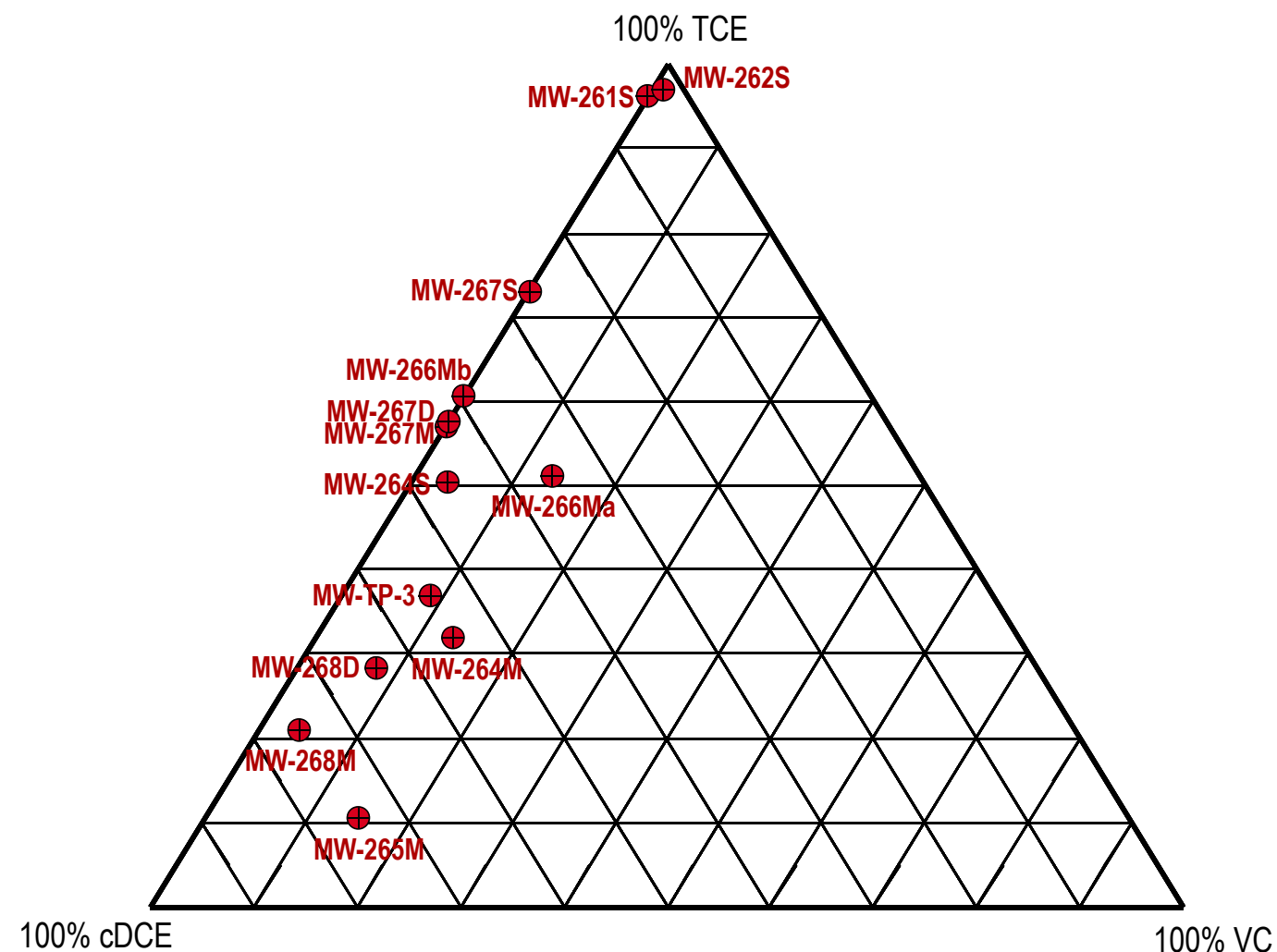


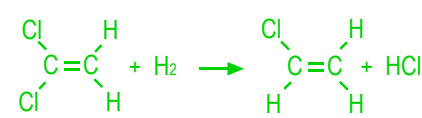
Degradation Pathway of PCE and TCE



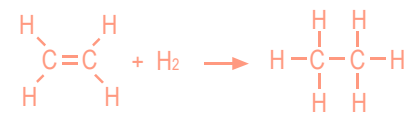
Hydrochemical Facies Analysis Trilinear Plot



Example Reactions



Reductive
Dechlorination
Biotic



Reduction
Biotic

Note: * Primary Pathway

Reference: Vogel, T.M., Criddle, C.S., and McCarty, P.L., 1987, Transformations of halogenated aliphatic compounds, Environmental Science and Technology, vol. 21, no. 8, pp. 722-736.

ENVIRONMENTAL RESOURCES MANAGEMENT 399 Boylston Street, Boston, Massachusetts 02116 (617) 267-8377		
CLIENT NAME: Raytheon	DRAWN BY: JE	DATE: 4/17/03
FILE NAME: Trilinear Plot.fh11	SCALE: NTS	PROJ: 1922.03
Former Raytheon Facility 430 Boston Post Road Wayland, Massachusetts		
Northern Area Monitoring Wells Degradation Plot		FIGURE NO.: 9
PRINCIPAL-IN-CHARGE: JD	PROJECT MANAGER: RJF	