

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: **P3645**

Client: **JACOBS Engineering Group, Inc.**

Analytical Method: **SW8260-Low**

Datafile : VN083427.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0822WBS01	Dichlorodifluoromethane	20	18.8	ug/L	94			40 (69)	160 (116)	
	Chloromethane	20	19.3	ug/L	97			40 (65)	160 (116)	
	Vinyl chloride	20	20.1	ug/L	101			70 (65)	130 (117)	
	Bromomethane	20	15.8	ug/L	79			40 (58)	160 (125)	
	Chloroethane	20	22.3	ug/L	112			40 (56)	160 (128)	
	1,1,2-Trichlorotrifluoroethane	20	20.0	ug/L	100			70 (80)	130 (112)	
	1,1-Dichloroethene	20	18.1	ug/L	91			70 (74)	130 (110)	
	Acetone	100	86.5	ug/L	87			40 (60)	160 (125)	
	Carbon disulfide	20	16.0	ug/L	80			40 (64)	160 (112)	
	Methyl tert-butyl Ether	20	18.7	ug/L	94			70 (78)	130 (114)	
	Methylene Chloride	20	18.4	ug/L	92			70 (72)	130 (114)	
	trans-1,2-Dichloroethene	20	17.7	ug/L	89			70 (75)	130 (108)	
	1,1-Dichloroethane	20	19.6	ug/L	98			70 (78)	130 (112)	
	Cyclohexane	20	17.7	ug/L	89			70 (75)	130 (110)	
	2-Butanone	100	83.2	ug/L	83			40 (65)	160 (122)	
	Carbon Tetrachloride	20	18.5	ug/L	93			70 (77)	130 (113)	
	cis-1,2-Dichloroethene	20	18.4	ug/L	92			70 (77)	130 (110)	
	Chloroform	20	20.3	ug/L	102			70 (79)	130 (113)	
	1,1,1-Trichloroethane	20	19.2	ug/L	96			70 (80)	130 (108)	
	Methylcyclohexane	20	16.6	ug/L	83			70 (72)	130 (115)	
	Benzene	20	19.3	ug/L	97			70 (82)	130 (109)	
	1,2-Dichloroethane	20	19.7	ug/L	99			70 (80)	130 (115)	
	Trichloroethene	20	18.2	ug/L	91			70 (77)	130 (113)	
	Bromodichloromethane	20	18.7	ug/L	94			70 (83)	130 (110)	
	Toluene	20	18.4	ug/L	92			70 (82)	130 (110)	
	1,1,2-Trichloroethane	20	19.4	ug/L	97			70 (83)	130 (112)	
	Dibromochloromethane	20	18.5	ug/L	93			70 (82)	130 (110)	
	Tetrachloroethene	20	17.3	ug/L	86			70 (67)	130 (123)	
	Chlorobenzene	20	17.8	ug/L	89			70 (82)	130 (109)	
	Ethyl Benzene	20	17.4	ug/L	87			70 (83)	130 (109)	
	m/p-Xylenes	40	34.1	ug/L	85			70 (82)	130 (110)	
	o-Xylene	20	17.6	ug/L	88			70 (83)	130 (109)	
	Isopropylbenzene	20	15.7	ug/L	79			70 (83)	130 (112)	
	1,4-Dichlorobenzene	20	16.6	ug/L	83			70 (82)	130 (107)	
	1,2-Dichlorobenzene	20	17.0	ug/L	85			70 (82)	130 (109)	