

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: **P3645**

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

Analytical Method: **SW8260-Low**

Datafile : VN083371.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0819WBSD01	Dichlorodifluoromethane	20	17.7	ug/L	89	1		40 (69)	160 (116)	20 (20)
	Chloromethane	20	18.6	ug/L	93	3		40 (65)	160 (116)	20 (20)
	Vinyl chloride	20	19.2	ug/L	96	5		70 (65)	130 (117)	20 (20)
	Bromomethane	20	18.4	ug/L	92	6		40 (58)	160 (125)	20 (20)
	Chloroethane	20	19.7	ug/L	99	4		40 (56)	160 (128)	20 (20)
	1,1,2-Trichlorotrifluoroethane	20	19.7	ug/L	99	0		70 (80)	130 (112)	20 (20)
	1,1-Dichloroethene	20	18.5	ug/L	93	3		70 (74)	130 (110)	20 (20)
	Acetone	100	100	ug/L	100	5		40 (60)	160 (125)	20 (20)
	Carbon disulfide	20	15.1	ug/L	76	3		40 (64)	160 (112)	20 (20)
	Methyl tert-butyl Ether	20	20.0	ug/L	100	3		70 (78)	130 (114)	20 (20)
	Methylene Chloride	20	19.1	ug/L	96	6		70 (72)	130 (114)	20 (20)
	trans-1,2-Dichloroethene	20	18.0	ug/L	90	1		70 (75)	130 (108)	20 (20)
	1,1-Dichloroethane	20	20.2	ug/L	101	0		70 (78)	130 (112)	20 (20)
	Cyclohexane	20	17.7	ug/L	89	3		70 (75)	130 (110)	20 (20)
	2-Butanone	100	100	ug/L	100	3		40 (65)	160 (122)	20 (20)
	Carbon Tetrachloride	20	19.4	ug/L	97	0		70 (77)	130 (113)	20 (20)
	cis-1,2-Dichloroethene	20	19.7	ug/L	99	4		70 (77)	130 (110)	20 (20)
	Chloroform	20	21.2	ug/L	106	2		70 (79)	130 (113)	20 (20)
	1,1,1-Trichloroethane	20	20.7	ug/L	104	2		70 (80)	130 (108)	20 (20)
	Methylcyclohexane	20	16.8	ug/L	84	1		70 (72)	130 (115)	20 (20)
	Benzene	20	19.4	ug/L	97	0		70 (82)	130 (109)	20 (20)
	1,2-Dichloroethane	20	21.3	ug/L	106	5		70 (80)	130 (115)	20 (20)
	Trichloroethene	20	19.3	ug/L	97	1		70 (77)	130 (113)	20 (20)
	Bromodichloromethane	20	20.3	ug/L	102	2		70 (83)	130 (110)	20 (20)
	Toluene	20	19.5	ug/L	98	2		70 (82)	130 (110)	20 (20)
	1,1,2-Trichloroethane	20	21.0	ug/L	105	2		70 (83)	130 (112)	20 (20)
	Dibromochloromethane	20	21.2	ug/L	106	2		70 (82)	130 (110)	20 (20)
	Tetrachloroethene	20	18.3	ug/L	92	4		70 (67)	130 (123)	20 (20)
	Chlorobenzene	20	19.3	ug/L	97	1		70 (82)	130 (109)	20 (20)
	Ethyl Benzene	20	18.5	ug/L	93	1		70 (83)	130 (109)	20 (20)
	m/p-Xylenes	40	37.0	ug/L	93	0		70 (82)	130 (110)	20 (20)
	o-Xylene	20	18.6	ug/L	93	2		70 (83)	130 (109)	20 (20)
	Isopropylbenzene	20	18.7	ug/L	94	0		70 (83)	130 (112)	20 (20)
	1,4-Dichlorobenzene	20	18.8	ug/L	94	1		70 (82)	130 (107)	20 (20)
	1,2-Dichlorobenzene	20	18.8	ug/L	94	2		70 (82)	130 (109)	20 (20)