

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1331

Client: G Environmental

Analytical Method: SW8260-Low

Datafile : VN085733.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0210WBSD01	Dichlorodifluoromethane	20	22.3	ug/L	112	9		40 (69)	160 (116)	20 (20)
	Chloromethane	20	20.4	ug/L	102	14		40 (65)	160 (116)	20 (20)
	Vinyl chloride	20	21.6	ug/L	108	14		70 (65)	130 (117)	20 (20)
	Bromomethane	20	20.7	ug/L	104	11		40 (58)	160 (125)	20 (20)
	Chloroethane	20	21.1	ug/L	106	16		40 (56)	160 (128)	20 (20)
	Trichlorofluoromethane	20	20.6	ug/L	103	13		40 (73)	160 (115)	20 (20)
	1,1,2-Trichlorotrifluoroethane	20	20.8	ug/L	104	10		70 (80)	130 (112)	20 (20)
	1,1-Dichloroethene	20	21.8	ug/L	109	14		70 (74)	130 (110)	20 (20)
	Acetone	100	91.9	ug/L	92	15		40 (60)	160 (125)	20 (20)
	Carbon disulfide	20	20.1	ug/L	101	12		40 (64)	160 (112)	20 (20)
	Methyl tert-butyl Ether	20	21.2	ug/L	106	16		70 (78)	130 (114)	20 (20)
	Methyl Acetate	20	19.2	ug/L	96	19		70 (67)	130 (125)	20 (20)
	Methylene Chloride	20	20.8	ug/L	104	13		70 (72)	130 (114)	20 (20)
	trans-1,2-Dichloroethene	20	21.3	ug/L	106	13		70 (75)	130 (108)	20 (20)
	1,1-Dichloroethane	20	19.9	ug/L	100	15		70 (78)	130 (112)	20 (20)
	Cyclohexane	20	18.3	ug/L	92	10		70 (75)	130 (110)	20 (20)
	2-Butanone	100	95.2	ug/L	95	18		40 (65)	160 (122)	20 (20)
	Carbon Tetrachloride	20	20.3	ug/L	102	13		70 (77)	130 (113)	20 (20)
	cis-1,2-Dichloroethene	20	21.0	ug/L	105	16		70 (77)	130 (110)	20 (20)
	Bromochloromethane	20	22.4	ug/L	112	32	*	70 (70)	130 (124)	20 (20)
	Chloroform	20	19.9	ug/L	100	14		70 (79)	130 (113)	20 (20)
	1,1,1-Trichloroethane	20	20.7	ug/L	104	17		70 (80)	130 (108)	20 (20)
	Methylcyclohexane	20	20.1	ug/L	101	8		70 (72)	130 (115)	20 (20)
	Benzene	20	21.1	ug/L	106	14		70 (82)	130 (109)	20 (20)
	1,2-Dichloroethane	20	19.5	ug/L	98	17		70 (80)	130 (115)	20 (20)
	Trichloroethene	20	20.8	ug/L	104	11		70 (77)	130 (113)	20 (20)
	1,2-Dichloropropane	20	19.6	ug/L	98	13		70 (83)	130 (111)	20 (20)
	Bromodichloromethane	20	20.3	ug/L	102	14		70 (83)	130 (110)	20 (20)
	4-Methyl-2-Pentanone	100	98.7	ug/L	99	20		40 (74)	160 (118)	20 (20)
	Toluene	20	22.1	ug/L	111	13		70 (82)	130 (110)	20 (20)
	t-1,3-Dichloropropene	20	20.7	ug/L	104	14		70 (79)	130 (110)	20 (20)
	cis-1,3-Dichloropropene	20	21.1	ug/L	106	14		70 (82)	130 (110)	20 (20)
	1,1,2-Trichloroethane	20	21.3	ug/L	106	14		70 (83)	130 (112)	20 (20)
	2-Hexanone	100	100	ug/L	100	20		40 (73)	160 (117)	20 (20)
	Dibromochloromethane	20	21.1	ug/L	106	15		70 (82)	130 (110)	20 (20)
	1,2-Dibromoethane	20	21.2	ug/L	106	15		70 (81)	130 (110)	20 (20)
	Tetrachloroethene	20	21.3	ug/L	106	7		70 (67)	130 (123)	20 (20)
	Chlorobenzene	20	20.8	ug/L	104	11		70 (82)	130 (109)	20 (20)
	Ethyl Benzene	20	21.8	ug/L	109	15		70 (83)	130 (109)	20 (20)
	m/p-Xylenes	40	45.3	ug/L	113	12		70 (82)	130 (110)	20 (20)
	o-Xylene	20	23.0	ug/L	115	17		70 (83)	130 (109)	20 (20)
	Styrene	20	22.7	ug/L	114	14		70 (80)	130 (111)	20 (20)
	Bromoform	20	22.1	ug/L	111	14		70 (79)	130 (109)	20 (20)
	Isopropylbenzene	20	23.0	ug/L	115	21	*	70 (83)	130 (112)	20 (20)
	1,1,2,2-Tetrachloroethane	20	20.8	ug/L	104	20		70 (76)	130 (118)	20 (20)
	1,3-Dichlorobenzene	20	21.5	ug/L	108	15		70 (82)	130 (108)	20 (20)
	1,4-Dichlorobenzene	20	19.9	ug/L	100	13		70 (82)	130 (107)	20 (20)
	1,2-Dichlorobenzene	20	21.1	ug/L	106	17		70 (82)	130 (109)	20 (20)

() = LABORATORY INHOUSE LIMIT

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0210WBSD01	1,2-Dibromo-3-Chloropropane	20	20.8	ug/L	104	19		40 (68)	160 (112)	20 (20)
	1,2,4-Trichlorobenzene	20	21.8	ug/L	109	22	*	70 (75)	130 (113)	20 (20)
	1,2,3-Trichlorobenzene	20	20.9	ug/L	104	19		70 (76)	130 (114)	20 (20)