

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2401

Client: G Environmental

Analytical Method: SW8260-Low

Datafile : VN087211.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0627WBSD01	Chloromethane	20	22.1	ug/L	111	13		40 (65)	160 (116)	20 (21)
	Vinyl chloride	20	19.0	ug/L	95	2		70 (65)	130 (117)	20 (19)
	Bromomethane	20	21.4	ug/L	107	18		40 (58)	160 (125)	20 (20)
	Chloroethane	20	20.5	ug/L	103	22	*	40 (56)	160 (128)	20 (20)
	Tert butyl alcohol	100	110	ug/L	110	19		70 (48)	130 (142)	20 (30)
	1,1-Dichloroethene	20	20.6	ug/L	103	11		70 (74)	130 (110)	20 (20)
	Acetone	100	110	ug/L	110	24	*	40 (60)	160 (125)	20 (20)
	Carbon disulfide	20	20.9	ug/L	104	25	*	40 (64)	160 (112)	20 (20)
	Methyl tert-butyl Ether	20	22.5	ug/L	113	18		70 (78)	130 (114)	20 (20)
	Methylene Chloride	20	21.9	ug/L	110	21	*	70 (72)	130 (114)	20 (20)
	trans-1,2-Dichloroethene	20	20.4	ug/L	102	11		70 (75)	130 (108)	20 (16)
	1,1-Dichloroethane	20	20.7	ug/L	104	19		70 (78)	130 (112)	20 (20)
	2-Butanone	100	110	ug/L	110	19		40 (65)	160 (122)	20 (26)
	Carbon Tetrachloride	20	18.4	ug/L	92	15		70 (77)	130 (113)	20 (15)
	cis-1,2-Dichloroethene	20	19.1	ug/L	96	11		70 (77)	130 (110)	20 (20)
	Chloroform	20	21.7	ug/L	109	18		70 (79)	130 (113)	20 (20)
	1,1,1-Trichloroethane	20	20.4	ug/L	102	23	*	70 (80)	130 (108)	20 (20)
	Benzene	20	17.1	ug/L	86	24	*	70 (82)	130 (109)	20 (15)
	1,2-Dichloroethane	20	18.9	ug/L	95	14		70 (80)	130 (115)	20 (20)
	Trichloroethene	20	17.8	ug/L	89	19		70 (77)	130 (113)	20 (15)
	1,2-Dichloropropane	20	16.3	ug/L	81	25	*	70 (83)	130 (111)	20 (16)
	Bromodichloromethane	20	17.8	ug/L	89	9		70 (83)	130 (110)	20 (16)
	4-Methyl-2-Pentanone	100	81.5	ug/L	82	13		40 (74)	160 (118)	20 (25)
	Toluene	20	18.6	ug/L	93	0		70 (82)	130 (110)	20 (16)
	t-1,3-Dichloropropene	20	22.1	ug/L	111	14		70 (79)	130 (110)	20 (20)
	cis-1,3-Dichloropropene	20	17.5	ug/L	88	10		70 (82)	130 (110)	20 (16)
	1,1,2-Trichloroethane	20	21.9	ug/L	110	19		70 (83)	130 (112)	20 (20)
	2-Hexanone	100	91.6	ug/L	92	18		40 (73)	160 (117)	20 (25)
	Dibromochloromethane	20	19.4	ug/L	97	12		70 (82)	130 (110)	20 (20)
	Tetrachloroethene	20	19.9	ug/L	100	5		70 (67)	130 (123)	20 (15)
	Chlorobenzene	20	18.2	ug/L	91	4		70 (82)	130 (109)	20 (15)
	Ethyl Benzene	20	18.5	ug/L	93	1		70 (83)	130 (109)	20 (16)
	m/p-Xylenes	40	37.9	ug/L	95	1		70 (82)	130 (110)	20 (15)
	o-Xylene	20	20.4	ug/L	102	2		70 (83)	130 (109)	20 (20)
	Styrene	20	20.2	ug/L	101	2		70 (80)	130 (111)	20 (17)
	Bromoform	20	18.9	ug/L	95	3		70 (79)	130 (109)	20 (20)
	1,1,2,2-Tetrachloroethane	20	18.8	ug/L	94	1		70 (76)	130 (118)	20 (20)