

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1987

Client: G Environmental

Analytical Method: SW8260D

Datafile : VY022211.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0512SBSD01	Chloromethane	20	23.2	ug/Kg	116	1		40 (70)	160 (130)	30 (20)
	Vinyl chloride	20	22.5	ug/Kg	113	0		70 (72)	130 (129)	30 (20)
	Bromomethane	20	28.5	ug/Kg	143	6		40 (58)	160 (141)	30 (20)
	Chloroethane	20	25.1	ug/Kg	126	6		40 (69)	160 (130)	30 (20)
	Tert butyl alcohol	100	110	ug/Kg	110	16		70 (24)	130 (175)	30 (20)
	1,1-Dichloroethene	20	20.6	ug/Kg	103	2		70 (79)	130 (121)	30 (20)
	Acetone	100	110	ug/Kg	110	22		40 (60)	160 (131)	30 (20)
	Carbon disulfide	20	19.9	ug/Kg	100	1		40 (45)	160 (154)	30 (20)
	Methyl tert-butyl Ether	20	20.9	ug/Kg	104	8		70 (77)	130 (129)	30 (20)
	Methylene Chloride	20	21.3	ug/Kg	106	1		70 (56)	130 (174)	30 (20)
	trans-1,2-Dichloroethene	20	21.0	ug/Kg	105	3		70 (80)	130 (123)	30 (20)
	1,1-Dichloroethane	20	22.5	ug/Kg	113	3		70 (82)	130 (123)	30 (20)
	2-Butanone	100	110	ug/Kg	110	16		40 (69)	160 (131)	30 (20)
	Carbon Tetrachloride	20	22.2	ug/Kg	111	5		70 (76)	130 (129)	30 (20)
	cis-1,2-Dichloroethene	20	21.2	ug/Kg	106	2		70 (82)	130 (123)	30 (20)
	Chloroform	20	22.6	ug/Kg	113	4		70 (82)	130 (125)	30 (20)
	1,1,1-Trichloroethane	20	21.7	ug/Kg	109	3		70 (80)	130 (126)	30 (20)
	Benzene	20	22.0	ug/Kg	110	3		70 (84)	130 (121)	30 (20)
	1,2-Dichloroethane	20	22.5	ug/Kg	113	5		70 (81)	130 (126)	30 (20)
	Trichloroethene	20	21.4	ug/Kg	107	3		70 (83)	130 (122)	30 (20)
	1,2-Dichloropropane	20	22.7	ug/Kg	114	2		70 (83)	130 (122)	30 (20)
	Bromodichloromethane	20	22.8	ug/Kg	114	4		70 (82)	130 (123)	30 (20)
	4-Methyl-2-Pentanone	100	110	ug/Kg	110	10		40 (70)	160 (135)	30 (20)
	Toluene	20	22.2	ug/Kg	111	2		70 (83)	130 (122)	30 (20)
	t-1,3-Dichloropropene	20	21.2	ug/Kg	106	0		70 (78)	130 (124)	30 (20)
	cis-1,3-Dichloropropene	20	22.1	ug/Kg	111	5		70 (81)	130 (122)	30 (20)
	1,1,2-Trichloroethane	20	22.2	ug/Kg	111	6		70 (82)	130 (125)	30 (20)
	2-Hexanone	100	110	ug/Kg	110	12		40 (66)	160 (138)	30 (20)
	Dibromochloromethane	20	22.7	ug/Kg	114	9		70 (79)	130 (125)	30 (20)
	Tetrachloroethene	20	22.4	ug/Kg	112	3		70 (83)	130 (125)	30 (20)
	Chlorobenzene	20	21.5	ug/Kg	108	4		70 (84)	130 (122)	30 (20)
	Ethyl Benzene	20	20.6	ug/Kg	103	1		70 (82)	130 (124)	30 (20)
	m/p-Xylenes	40	42.7	ug/Kg	107	1		70 (83)	130 (124)	30 (20)
	o-Xylene	20	20.5	ug/Kg	103	2		70 (83)	130 (123)	30 (20)
	Styrene	20	21.0	ug/Kg	105	2		70 (82)	130 (124)	30 (20)
	Bromoform	20	22.2	ug/Kg	111	10		70 (75)	130 (127)	30 (20)
	1,1,2,2-Tetrachloroethane	20	22.7	ug/Kg	114	14		70 (77)	130 (127)	30 (20)