

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1851

Client: G Environmental

Analytical Method: SW8260D

Datafile : VY021938.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0421SBSD01	Chloromethane	20	18.8	ug/Kg	94	8		40 (70)	160 (130)	30 (20)
	Vinyl chloride	20	18.4	ug/Kg	92	4		70 (72)	130 (129)	30 (20)
	Bromomethane	20	20.3	ug/Kg	102	2		40 (58)	160 (141)	30 (20)
	Chloroethane	20	18.9	ug/Kg	95	6		40 (69)	160 (130)	30 (20)
	Tert butyl alcohol	100	95.7	ug/Kg	96	12		70 (24)	130 (175)	30 (20)
	1,1-Dichloroethene	20	18.8	ug/Kg	94	1		70 (79)	130 (121)	30 (20)
	Acetone	100	96.1	ug/Kg	96	2		40 (60)	160 (131)	30 (20)
	Carbon disulfide	20	17.3	ug/Kg	86	5		40 (45)	160 (154)	30 (20)
	Methyl tert-butyl Ether	20	19.4	ug/Kg	97	1		70 (77)	130 (129)	30 (20)
	Methylene Chloride	20	20.1	ug/Kg	101	1		70 (56)	130 (174)	30 (20)
	trans-1,2-Dichloroethene	20	19.4	ug/Kg	97	2		70 (80)	130 (123)	30 (20)
	1,1-Dichloroethane	20	20.4	ug/Kg	102	2		70 (82)	130 (123)	30 (20)
	2-Butanone	100	97.3	ug/Kg	97	2		40 (69)	160 (131)	30 (20)
	Carbon Tetrachloride	20	20.0	ug/Kg	100	3		70 (76)	130 (129)	30 (20)
	cis-1,2-Dichloroethene	20	20.1	ug/Kg	101	0		70 (82)	130 (123)	30 (20)
	Chloroform	20	20.4	ug/Kg	102	4		70 (82)	130 (125)	30 (20)
	1,1,1-Trichloroethane	20	19.9	ug/Kg	100	2		70 (80)	130 (126)	30 (20)
	Benzene	20	20.2	ug/Kg	101	2		70 (84)	130 (121)	30 (20)
	1,2-Dichloroethane	20	20.3	ug/Kg	102	0		70 (81)	130 (126)	30 (20)
	Trichloroethene	20	20.3	ug/Kg	102	2		70 (83)	130 (122)	30 (20)
	1,2-Dichloropropane	20	20.4	ug/Kg	102	3		70 (83)	130 (122)	30 (20)
	Bromodichloromethane	20	20.7	ug/Kg	104	0		70 (82)	130 (123)	30 (20)
	4-Methyl-2-Pentanone	100	100	ug/Kg	100	4		40 (70)	160 (135)	30 (20)
	Toluene	20	20.6	ug/Kg	103	2		70 (83)	130 (122)	30 (20)
	t-1,3-Dichloropropene	20	19.8	ug/Kg	99	1		70 (78)	130 (124)	30 (20)
	cis-1,3-Dichloropropene	20	19.8	ug/Kg	99	2		70 (81)	130 (122)	30 (20)
	1,1,2-Trichloroethane	20	21.9	ug/Kg	110	6		70 (82)	130 (125)	30 (20)
	2-Hexanone	100	99.9	ug/Kg	100	5		40 (66)	160 (138)	30 (20)
	Dibromochloromethane	20	21.1	ug/Kg	106	0		70 (79)	130 (125)	30 (20)
	Tetrachloroethene	20	22.2	ug/Kg	111	1		70 (83)	130 (125)	30 (20)
	Chlorobenzene	20	20.4	ug/Kg	102	0		70 (84)	130 (122)	30 (20)
	Ethyl Benzene	20	19.3	ug/Kg	97	0		70 (82)	130 (124)	30 (20)
	m/p-Xylenes	40	40.2	ug/Kg	101	0		70 (83)	130 (124)	30 (20)
	o-Xylene	20	19.7	ug/Kg	99	1		70 (83)	130 (123)	30 (20)
	Styrene	20	19.9	ug/Kg	100	1		70 (82)	130 (124)	30 (20)
	Bromoform	20	21.6	ug/Kg	108	5		70 (75)	130 (127)	30 (20)
	1,1,2,2-Tetrachloroethane	20	19.0	ug/Kg	95	5		70 (77)	130 (127)	30 (20)