CHEMTECH

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary
SW-846

SDG No.: O2505

Client: Remington & Vernick Engineers

Analytical Method: SW8260D **Datafile :** VY013572.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	Limits RPD
VY0503SBSD01	Dichlorodifluoromethane	20	21.9	ug/Kg	110	3		40 (64)	160 (136)	30 (20)
	Chloromethane	20	19.4	ug/Kg	97	3		40 (70)	160 (130)	30 (20)
	Vinyl chloride	20	18.8	ug/Kg	94	3		70 (72)	130 (129)	30 (20)
	Bromomethane	20	19.8	ug/Kg	99	3		40 (58)	160 (141)	30 (20)
	Chloroethane	20	20.0	ug/Kg	100	0		40 (69)	160 (130)	30 (20)
	Trichlorofluoromethane	20	20.9	ug/Kg	104	3		40 (69)	160 (134)	30 (20)
	1,1,2-Trichlorotrifluoroethane	20	20.6	ug/Kg	103	1		70 (81)	130 (123)	30 (20)
	1,1-Dichloroethene	20	19.8	ug/Kg	99	4		70 (79)	130 (121)	30 (20)
	Acetone	100	120	ug/Kg	120	9		40 (60)	160 (131)	30 (20)
	Carbon disulfide	20	19.5	ug/Kg	98	2		40 (45)	160 (154)	30 (20)
	Methyl tert-butyl Ether	20	21.6	ug/Kg	108	2		70 (77)	130 (129)	30 (20)
	Methyl Acetate	20	24.1	ug/Kg	121	8		70 (69)	130 (149)	30 (20)
	Methylene Chloride	20	18.3	ug/Kg	92	0		70 (39)	130 (175)	30 (20)
	trans-1,2-Dichloroethene	20	20.8	ug/Kg	104	2		70 (80)	130 (123)	30 (20)
	1,1-Dichloroethane	20	21.0	ug/Kg	105	3		70 (82)	130 (123)	30 (20)
	Cyclohexane	20	19.2	ug/Kg	96	2		70 (76)	130 (122)	30 (20)
	2-Butanone	100	130	ug/Kg	130	8		40 (69)	160 (131)	30 (20)
	Carbon Tetrachloride	20	22.7	ug/Kg	114	2		70 (76)	130 (129)	30 (20)
	cis-1,2-Dichloroethene	20	21.0	ug/Kg	105	1		70 (82)	130 (123)	30 (20)
	Bromochloromethane	20	21.8	ug/Kg	109	4		70 (62)	130 (134)	30 (20)
	Chloroform	20	21.7	ug/Kg	109	2		70 (82)	130 (125)	30 (20)
	1,1,1-Trichloroethane	20	21.7	ug/Kg	109	2		70 (80)	130 (126)	30 (20)
	Methylcyclohexane	20	20.1	ug/Kg	101	2		70 (77)	130 (123)	30 (20)
	Benzene	20	22.0	ug/Kg	110	2		70 (84)	130 (121)	30 (20)
	1,2-Dichloroethane	20	23.7	ug/Kg	119	2		70 (81)	130 (126)	30 (20)
	Trichloroethene	20	21.7	ug/Kg	109	2		70 (83)	130 (122)	30 (20)
	1,2-Dichloropropane	20	22.0	ug/Kg	110	1		70 (83)	130 (122)	30 (20)
	Bromodichloromethane	20	22.8	ug/Kg	114	0		70 (82)	130 (123)	30 (20)
	4-Methyl-2-Pentanone	100	130	ug/Kg	130	8		40 (70)	160 (135)	30 (20)
	Toluene	20	22.5	ug/Kg	113	2		70 (83)	130 (122)	30 (20)
	t-1,3-Dichloropropene	20	22.8	ug/Kg	114	1		70 (78)	130 (124)	30 (20)
	cis-1,3-Dichloropropene	20	22.1	ug/Kg	111	0		70 (81)	130 (122)	30 (20)
	1,1,2-Trichloroethane	20	23.7	ug/Kg	119	2		70 (82)	130 (125)	30 (20)
	2-Hexanone	100	130	ug/Kg	130	0		40 (66)	160 (138)	30 (20)
	Dibromochloromethane	20	23.6	ug/Kg	118	1		70 (79)	130 (125)	30 (20)
	1,2-Dibromoethane	20	23.8	ug/Kg	119	3		70 (80)	130 (125)	30 (20)
	Tetrachloroethene	20	22.2	ug/Kg	111	1		70 (83)	130 (125)	30 (20)
	Chlorobenzene	20	22.0	ug/Kg	110	1		70 (84)	130 (122)	30 (20)
	Ethyl Benzene	20	21.5	ug/Kg	108	2		70 (82)	130 (124)	30 (20)
	m/p-Xylenes	40	44.3	ug/Kg	111	1		70 (83)	130 (124)	30 (20)
	o-Xylene	20	21.5	ug/Kg	108	2		70 (83)	130 (123)	30 (20)
	Styrene	20	22.4	ug/Kg	112	2		70 (82)	130 (124)	30 (20)
	Bromoform	20	24.7	ug/Kg	124	2		70 (75)	130 (127)	30 (20)
	Isopropylbenzene	20	20.3	ug/Kg	102	1		70 (82)	130 (124)	30 (20)
	1,1,2,2-Tetrachloroethane	20	22.8	ug/Kg	114	4		70 (77)	130 (127)	30 (20)
	1,3-Dichlorobenzene	20	22.1	ug/Kg	111	0		70 (83)	130 (122)	30 (20)
	1,4-Dichlorobenzene	20	21.5	ug/Kg	108	4		70 (84)	130 (121)	30 (20)
	1,2-Dichlorobenzene	20	22.2	ug/Kg	111	3		70 (83)	130 (124)	30 (20)
	1,2-Dibromo-3-Chloropropane	20	24.8	ug/Kg	124	8		40 (66)	160 (134)	30 (20)

( ) = LABORATORY INHOUSE LIMIT

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	Limits RPD
VY0503SBSD01	1,2,4-Trichlorobenzene	20	21.8	ug/Kg	109	7		70 (78)	130 (127)	30 (20)
	1,2,3-Trichlorobenzene	20	23.2	ug/Kg	116	6		70 (70)	130 (137)	30 (20)

( ) = LABORATORY INHOUSE LIMIT