284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4860

Client: Tetra Tech

Analytical Method: SW8260D **Datafile :** VD080061.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	Limits RPD
VD1118SBSD01	Dichlorodifluoromethane	20	18.6	ug/Kg	93	2		40 (64)	160 (136)	30 (20)
	Chloromethane	20	17.2	ug/Kg	86	14		40 (70)	160 (130)	30 (20)
	Vinyl chloride	20	17.9	ug/Kg	90	13		70 (72)	130 (129)	30 (20)
	Bromomethane	20	17.1	ug/Kg	86	21		40 (58)	160 (141)	30 (20)
	Chloroethane	20	17.5	ug/Kg	88	25		40 (69)	160 (130)	30 (20)
	Trichlorofluoromethane	20	19.7	ug/Kg	99	7		40 (69)	160 (134)	30 (20)
	1,1,2-Trichlorotrifluoroethane	20	21.0	ug/Kg	105	2		70 (81)	130 (123)	30 (20)
	1,1-Dichloroethene	20	20.1	ug/Kg	101	6		70 (79)	130 (121)	30 (20)
	Acetone	100	110	ug/Kg	110	13		40 (60)	160 (131)	30 (20)
	Carbon disulfide	20	19.7	ug/Kg	99	5		40 (45)	160 (154)	30 (20)
	Methyl tert-butyl Ether	20	20.9	ug/Kg	104	13		70 (77)	130 (129)	30 (20)
	Methyl Acetate	20	21.7	ug/Kg	109	13		70 (69)	130 (149)	30 (20)
	Methylene Chloride	20	21.4	ug/Kg	107	7		70 (56)	130 (174)	30 (20)
	trans-1,2-Dichloroethene	20	20.2	ug/Kg	101	8		70 (80)	130 (123)	30 (20)
	1,1-Dichloroethane	20	20.2	ug/Kg	101	6		70 (82)	130 (123)	30 (20)
	Cyclohexane	20	19.0	ug/Kg	95	3		70 (76)	130 (122)	30 (20)
	2-Butanone	100	100	ug/Kg	100	19		40 (69)	160 (131)	30 (20)
	Carbon Tetrachloride	20	21.5	ug/Kg	108	9		70 (76)	130 (129)	30 (20)
	cis-1,2-Dichloroethene	20	20.3	ug/Kg	102	10		70 (82)	130 (123)	30 (20)
	Bromochloromethane	20	18.2	ug/Kg	91	1		70 (80)	130 (127)	30 (20)
	Chloroform	20	21.0	ug/Kg	105	4		70 (82)	130 (125)	30 (20)
	1,1,1-Trichloroethane	20	20.6	ug/Kg	103	1		70 (80)	130 (126)	30 (20)
	Methylcyclohexane	20	19.6	ug/Kg	98	6		70 (77)	130 (123)	30 (20)
	Benzene	20	20.8	ug/Kg	104	7		70 (84)	130 (121)	30 (20)
	1,2-Dichloroethane	20	22.1	ug/Kg	111	8		70 (81)	130 (126)	30 (20)
	Trichloroethene	20	20.5	ug/Kg	103	5		70 (83)	130 (122)	30 (20)
	1,2-Dichloropropane	20	21.1	ug/Kg	106	6		70 (83)	130 (122)	30 (20)
	Bromodichloromethane	20	21.6	ug/Kg	108	10		70 (82)	130 (123)	30 (20)
	4-Methyl-2-Pentanone	100	110	ug/Kg	110	11		40 (70)	160 (135)	30 (20)
	Toluene	20	21.3	ug/Kg	106	8		70 (83)	130 (122)	30 (20)
	t-1,3-Dichloropropene	20	20.9	ug/Kg	104	12		70 (78)	130 (124)	30 (20)
	cis-1,3-Dichloropropene	20	21.9	ug/Kg	110	13		70 (81)	130 (122)	30 (20)
	1,1,2-Trichloroethane	20	22.6	ug/Kg	113	10		70 (82)	130 (125)	30 (20)
	2-Hexanone	100	110	ug/Kg	110	18		40 (66)	160 (138)	30 (20)
	Dibromochloromethane	20	23.4	ug/Kg	117	12		70 (79)	130 (125)	30 (20)
	1,2-Dibromoethane	20	22.4	ug/Kg	112	7		70 (80)	130 (125)	30 (20)
	Tetrachloroethene	20	20.5	ug/Kg	103	3		70 (83)	130 (125)	30 (20)
	Chlorobenzene	20	20.3	ug/Kg	102	3		70 (84)	130 (122)	30 (20)
	Ethyl Benzene	20	19.3	ug/Kg	97	4		70 (82)	130 (124)	30 (20)
	m/p-Xylenes	40	39.5	ug/Kg	99	2		70 (83)	130 (124)	30 (20)
	o-Xylene	20	19.7	ug/Kg	99	0		70 (83)	130 (123)	30 (20)
	Styrene	20	20.5	ug/Kg	103	7		70 (82)	130 (124)	30 (20)
	Bromoform	20	21.6	ug/Kg	108	7		70 (75)	130 (127)	30 (20)
	Isopropylbenzene	20	19.9	ug/Kg	100	7		70 (82)	130 (124)	30 (20)
	1,1,2,2-Tetrachloroethane	20	21.9	ug/Kg	110	10		70 (77)	130 (127)	30 (20)
	1,3-Dichlorobenzene	20	20.6	ug/Kg	103	5		70 (83)	130 (122)	30 (20)
	1,4-Dichlorobenzene	20	20.5	ug/Kg	103	5		70 (84)	130 (121)	30 (20)
	1,2-Dichlorobenzene	20	20.9	ug/Kg	104	7		70 (83)	130 (124)	30 (20)

( ) = LABORATORY INHOUSE LIMIT

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Analytical Method: SW8260D **Datafile :** VD080061.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	Limits RPD
VD1118SBSD01	1,2-Dibromo-3-Chloropropane	20	22.6	ug/Kg	113	18		40 (66)	160 (134)	30 (20)
	1,2,4-Trichlorobenzene	20	19.8	ug/Kg	99	3		70 (78)	130 (127)	30 (20)
	1,2,3-Trichlorobenzene	20	20.8	ug/Kg	104	1		70 (70)	130 (137)	30 (20)

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