

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2819</u>	Analytical Method:	<u>SW8260D</u>
Client:	<u>First Environment, Inc.</u>	Datafile :	<u>VW032062.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VW0811SBSD01	Dichlorodifluoromethane	20	20.4	ug/Kg	102	4		29	149	20
	Chloromethane	20	21.5	ug/Kg	108	4		50	136	20
	Vinyl chloride	20	20.6	ug/Kg	103	3		56	135	20
	Bromomethane	20	21.1	ug/Kg	106	2		53	143	20
	Chloroethane	20	20.9	ug/Kg	104	0		59	139	20
	Trichlorofluoromethane	20	20.7	ug/Kg	104	17		62	140	20
	1,1,2-Trichlorotrifluoroethane	20	19.8	ug/Kg	99	2		66	136	20
	1,1-Dichloroethene	20	20.2	ug/Kg	101	1		70	131	20
	Acetone	100	110	ug/Kg	110	9		36	164	20
	Carbon disulfide	20	20.0	ug/Kg	100	1		63	132	20
	Methyl tert-butyl Ether	20	21.8	ug/Kg	109	1		73	125	20
	Methyl Acetate	20	21.5	ug/Kg	108	1		53	144	20
	Methylene Chloride	20	21.6	ug/Kg	108	1		70	128	20
	trans-1,2-Dichloroethene	20	20.5	ug/Kg	103	1		74	125	20
	1,1-Dichloroethane	20	20.5	ug/Kg	103	2		76	125	20
	Cyclohexane	20	20.1	ug/Kg	101	1		67	131	20
	2-Butanone	100	110	ug/Kg	110	0		51	148	20
	Carbon Tetrachloride	20	19.8	ug/Kg	99	1		70	135	20
	cis-1,2-Dichloroethene	20	20.8	ug/Kg	104	2		77	123	20
	Bromochloromethane	20	20.0	ug/Kg	100	3		78	125	20
	Chloroform	20	21.0	ug/Kg	105	1		78	123	20
	1,1,1-Trichloroethane	20	20.4	ug/Kg	102	2		73	130	20
	Methylcyclohexane	20	20.1	ug/Kg	101	1		66	133	20
	Benzene	20	20.2	ug/Kg	101	4		77	121	20
	1,2-Dichloroethane	20	20.8	ug/Kg	104	0		73	128	20
	Trichloroethene	20	20.1	ug/Kg	101	0		77	123	20
	1,2-Dichloropropane	20	20.1	ug/Kg	101	4		76	123	20
	Bromodichloromethane	20	20.0	ug/Kg	100	2		75	127	20
	4-Methyl-2-Pentanone	100	100	ug/Kg	100	10		65	135	20
	Toluene	20	20.5	ug/Kg	103	2		77	121	20
	t-1,3-Dichloropropene	20	20.0	ug/Kg	100	2		71	130	20
	cis-1,3-Dichloropropene	20	20.4	ug/Kg	102	2		74	126	20
	1,1,2-Trichloroethane	20	20.7	ug/Kg	104	0		78	121	20
	2-Hexanone	100	110	ug/Kg	110	0		53	145	20
	Dibromochloromethane	20	20.1	ug/Kg	101	2		74	126	20
	1,2-Dibromoethane	20	20.7	ug/Kg	104	2		78	122	20
	Tetrachloroethene	20	20.5	ug/Kg	103	3		73	128	20
	Chlorobenzene	20	20.2	ug/Kg	101	0		79	120	20
	Ethyl Benzene	20	20.5	ug/Kg	103	2		76	122	20
	m/p-Xylenes	40	40.7	ug/Kg	102	0		77	124	20
	o-Xylene	20	20.4	ug/Kg	102	4		77	123	20
	Styrene	20	20.8	ug/Kg	104	0		76	124	20
	Bromoform	20	20.2	ug/Kg	101	3		67	132	20
	Isopropylbenzene	20	19.5	ug/Kg	98	2		68	134	20
	1,1,2,2-Tetrachloroethane	20	20.5	ug/Kg	103	2		70	124	20
	1,3-Dichlorobenzene	20	20.7	ug/Kg	104	2		77	121	20
	1,4-Dichlorobenzene	20	20.7	ug/Kg	104	0		75	120	20
	1,2-Dichlorobenzene	20	20.8	ug/Kg	104	2		78	121	20

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VW0811SBSD01	1,2-Dibromo-3-Chloropropane	20	19.6	ug/Kg	98	3		61	132	20
	1,2,4-Trichlorobenzene	20	20.4	ug/Kg	102	4		67	129	20
	1,2,3-Trichlorobenzene	20	20.6	ug/Kg	103	4		66	130	20