

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2815</u>	Analytical Method:	<u>SW8260-Low</u>
Client:	<u>First Environment, Inc.</u>	Datafile :	<u>VX047375.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX0818WBSD01	Dichlorodifluoromethane	20	20.1	ug/L	101	2		32	152	20
	Chloromethane	20	22.9	ug/L	115	2		50	139	20
	Vinyl chloride	20	18.9	ug/L	95	1		58	137	20
	Bromomethane	20	14.9	ug/L	75	7		53	141	20
	Chloroethane	20	23.2	ug/L	116	14		60	138	20
	Trichlorofluoromethane	20	19.3	ug/L	97	2		65	141	20
	1,1,2-Trichlorotrifluoroethane	20	20.1	ug/L	101	1		70	136	20
	1,1-Dichloroethene	20	19.1	ug/L	96	4		71	131	20
	Acetone	100	100	ug/L	100	2		39	160	20
	Carbon disulfide	20	21.4	ug/L	107	1		64	133	20
	Methyl tert-butyl Ether	20	20.4	ug/L	102	6		71	124	20
	Methyl Acetate	20	22.4	ug/L	112	10		56	136	20
	Methylene Chloride	20	19.4	ug/L	97	1		74	124	20
	trans-1,2-Dichloroethene	20	19.1	ug/L	96	0		75	124	20
	1,1-Dichloroethane	20	19.8	ug/L	99	2		77	125	20
	Cyclohexane	20	19.3	ug/L	97	3		71	130	20
	2-Butanone	100	100	ug/L	100	1		56	143	20
	Carbon Tetrachloride	20	20.1	ug/L	101	1		72	136	20
	cis-1,2-Dichloroethene	20	19.8	ug/L	99	3		78	123	20
	Bromochloromethane	20	20.0	ug/L	100	3		78	123	20
	Chloroform	20	20.2	ug/L	101	1		79	124	20
	1,1,1-Trichloroethane	20	19.8	ug/L	99	0		74	131	20
	Methylcyclohexane	20	19.7	ug/L	99	1		72	132	20
	Benzene	20	20.5	ug/L	103	2		79	120	20
	1,2-Dichloroethane	20	20.9	ug/L	104	1		73	128	20
	Trichloroethene	20	19.8	ug/L	99	0		79	123	20
	1,2-Dichloropropane	20	20.5	ug/L	103	4		78	122	20
	Bromodichloromethane	20	20.2	ug/L	101	1		79	125	20
	4-Methyl-2-Pentanone	100	110	ug/L	110	10		67	130	20
	Toluene	20	21.0	ug/L	105	2		80	121	20
	t-1,3-Dichloropropene	20	20.8	ug/L	104	5		73	127	20
	cis-1,3-Dichloropropene	20	20.2	ug/L	101	3		75	124	20
	1,1,2-Trichloroethane	20	20.8	ug/L	104	2		80	119	20
	2-Hexanone	100	110	ug/L	110	10		57	139	20
	Dibromochloromethane	20	21.0	ug/L	105	3		74	126	20
	1,2-Dibromoethane	20	21.0	ug/L	105	5		77	121	20
	Tetrachloroethene	20	20.0	ug/L	100	0		74	129	20
	Chlorobenzene	20	19.7	ug/L	99	0		82	118	20
	Ethyl Benzene	20	19.7	ug/L	99	1		79	121	20
	m/p-Xylenes	40	40.5	ug/L	101	1		80	121	20
	o-Xylene	20	19.8	ug/L	99	1		78	122	20
	Styrene	20	20.1	ug/L	101	0		78	123	20
	Bromoform	20	20.7	ug/L	104	2		66	130	20
	Isopropylbenzene	20	19.2	ug/L	96	3		72	131	20
	1,1,2,2-Tetrachloroethane	20	19.9	ug/L	100	3		71	121	20
	1,3-Dichlorobenzene	20	19.3	ug/L	97	1		80	119	20
	1,4-Dichlorobenzene	20	19.0	ug/L	95	0		79	118	20
	1,2-Dichlorobenzene	20	19.4	ug/L	97	0		80	119	20

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX0818WBSD01	1,2-Dibromo-3-Chloropropane	20	20.0	ug/L	100	6		62	128	20
	1,2,4-Trichlorobenzene	20	18.8	ug/L	94	1		69	130	20
	1,2,3-Trichlorobenzene	20	19.2	ug/L	96	1		69	129	20