

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2814</u>	Analytical Method:	<u>SW8260-Low</u>
Client:	<u>First Environment, Inc.</u>	Datafile :	<u>VX047292.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX0812WBSD01	Dichlorodifluoromethane	20	20.3	ug/L	102	3		32	152	20
	Chloromethane	20	17.6	ug/L	88	0		50	139	20
	Vinyl chloride	20	19.5	ug/L	98	3		58	137	20
	Bromomethane	20	18.3	ug/L	92	4		53	141	20
	Chloroethane	20	17.6	ug/L	88	2		60	138	20
	Trichlorofluoromethane	20	19.4	ug/L	97	1		65	141	20
	1,1,2-Trichlorotrifluoroethane	20	19.2	ug/L	96	5		70	136	20
	1,1-Dichloroethene	20	19.2	ug/L	96	4		71	131	20
	Acetone	100	94.3	ug/L	94	7		39	160	20
	Carbon disulfide	20	18.4	ug/L	92	1		64	133	20
	Methyl tert-butyl Ether	20	19.5	ug/L	98	2		71	124	20
	Methyl Acetate	20	20.0	ug/L	100	3		56	136	20
	Methylene Chloride	20	19.5	ug/L	98	4		74	124	20
	trans-1,2-Dichloroethene	20	19.4	ug/L	97	5		75	124	20
	1,1-Dichloroethane	20	19.4	ug/L	97	5		77	125	20
	Cyclohexane	20	18.9	ug/L	95	9		71	130	20
	2-Butanone	100	91.1	ug/L	91	3		56	143	20
	Carbon Tetrachloride	20	18.8	ug/L	94	2		72	136	20
	cis-1,2-Dichloroethene	20	19.2	ug/L	96	3		78	123	20
	Bromochloromethane	20	23.9	ug/L	119	3		78	123	20
	Chloroform	20	19.8	ug/L	99	6		79	124	20
	1,1,1-Trichloroethane	20	19.2	ug/L	96	2		74	131	20
	Methylcyclohexane	20	18.3	ug/L	92	0		72	132	20
	Benzene	20	19.4	ug/L	97	3		79	120	20
	1,2-Dichloroethane	20	19.4	ug/L	97	2		73	128	20
	Trichloroethene	20	19.1	ug/L	96	4		79	123	20
	1,2-Dichloropropane	20	18.9	ug/L	95	2		78	122	20
	Bromodichloromethane	20	19.1	ug/L	96	3		79	125	20
	4-Methyl-2-Pentanone	100	98.7	ug/L	99	1		67	130	20
	Toluene	20	19.9	ug/L	100	6		80	121	20
	t-1,3-Dichloropropene	20	18.2	ug/L	91	1		73	127	20
	cis-1,3-Dichloropropene	20	19.2	ug/L	96	4		75	124	20
	1,1,2-Trichloroethane	20	19.7	ug/L	99	2		80	119	20
	2-Hexanone	100	100	ug/L	100	0		57	139	20
	Dibromochloromethane	20	19.5	ug/L	98	2		74	126	20
	1,2-Dibromoethane	20	19.2	ug/L	96	2		77	121	20
	Tetrachloroethene	20	18.7	ug/L	94	3		74	129	20
	Chlorobenzene	20	19.2	ug/L	96	3		82	118	20
	Ethyl Benzene	20	19.1	ug/L	96	3		79	121	20
	m/p-Xylenes	40	38.9	ug/L	97	4		80	121	20
	o-Xylene	20	19.6	ug/L	98	4		78	122	20
	Styrene	20	19.6	ug/L	98	2		78	123	20
	Bromoform	20	19.2	ug/L	96	0		66	130	20
	Isopropylbenzene	20	18.2	ug/L	91	1		72	131	20
	1,1,2,2-Tetrachloroethane	20	18.4	ug/L	92	2		71	121	20
	1,3-Dichlorobenzene	20	17.9	ug/L	90	2		80	119	20
	1,4-Dichlorobenzene	20	18.3	ug/L	92	0		79	118	20
	1,2-Dichlorobenzene	20	18.3	ug/L	92	0		80	119	20

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX0812WBSD01	1,2-Dibromo-3-Chloropropane	20	18.6	ug/L	93	0		62	128	20
	1,2,4-Trichlorobenzene	20	17.3	ug/L	86	9		69	130	20
	1,2,3-Trichlorobenzene	20	17.5	ug/L	88	6		69	129	20