



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

SDG No.: P1747

Client: LiRo Engineers, Inc.

Analytical Method: SW8260-Low

Datafile : VN081405.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VN0314WBSD01	Dichlorodifluoromethane	20	20.6	ug/L	103	2		69	116	20
	Chloromethane	20	17.5	ug/L	88	4		65	116	20
	Vinyl chloride	20	18.0	ug/L	90	1		65	117	20
	Bromomethane	20	18.1	ug/L	91	2		58	125	20
	Chloroethane	20	18.2	ug/L	91	5		56	128	20
	Trichlorofluoromethane	20	19.1	ug/L	96	2		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	18.6	ug/L	93	6		80	112	20
	1,1-Dichloroethene	20	18.6	ug/L	93	3		74	110	20
	Acetone	100	99.8	ug/L	100	0		60	125	20
	Carbon disulfide	20	16.7	ug/L	84	1		64	112	20
	Methyl tert-butyl Ether	20	20.0	ug/L	100	4		78	114	20
	Methyl Acetate	20	23.7	ug/L	119	2		67	125	20
	Methylene Chloride	20	19.9	ug/L	100	2		72	114	20
	trans-1,2-Dichloroethene	20	18.0	ug/L	90	2		75	108	20
	1,1-Dichloroethane	20	19.8	ug/L	99	1		78	112	20
	Cyclohexane	20	17.4	ug/L	87	9		75	110	20
	2-Butanone	100	98.0	ug/L	98	2		65	122	20
	Carbon Tetrachloride	20	20.3	ug/L	102	0		77	113	20
	cis-1,2-Dichloroethene	20	19.2	ug/L	96	2		77	110	20
	Bromochloromethane	20	21.1	ug/L	106	4		70	124	20
	Chloroform	20	20.4	ug/L	102	2		79	113	20
	1,1,1-Trichloroethane	20	19.7	ug/L	99	4		80	108	20
	Methylcyclohexane	20	18.2	ug/L	91	1		72	115	20
	Benzene	20	19.4	ug/L	97	1		82	109	20
	1,2-Dichloroethane	20	21.1	ug/L	106	3		80	115	20
	Trichloroethene	20	19.9	ug/L	100	5		77	113	20
	1,2-Dichloropropane	20	19.6	ug/L	98	1		83	111	20
	Bromodichloromethane	20	20.8	ug/L	104	1		83	110	20
	4-Methyl-2-Pentanone	100	100	ug/L	100	0		74	118	20
	Toluene	20	19.7	ug/L	99	0		82	110	20
	t-1,3-Dichloropropene	20	20.1	ug/L	101	2		79	110	20
	cis-1,3-Dichloropropene	20	20.1	ug/L	101	2		82	110	20
	1,1,2-Trichloroethane	20	21.2	ug/L	106	6		83	112	20
	2-Hexanone	100	100	ug/L	100	0		73	117	20
	Dibromochloromethane	20	21.3	ug/L	106	1		82	110	20
	1,2-Dibromoethane	20	20.7	ug/L	104	5		81	110	20
	Tetrachloroethene	20	19.1	ug/L	96	3		67	123	20
	Chlorobenzene	20	19.3	ug/L	97	2		82	109	20
	Ethyl Benzene	20	19.1	ug/L	96	1		83	109	20
	m/p-Xylenes	40	38.9	ug/L	97	1		82	110	20
	o-Xylene	20	19.1	ug/L	96	1		83	109	20
	Styrene	20	20.2	ug/L	101	0		80	111	20
	Bromoform	20	20.4	ug/L	102	2		79	109	20
	Isopropylbenzene	20	18.7	ug/L	94	5		83	112	20
	1,1,2,2-Tetrachloroethane	20	19.3	ug/L	97	1		76	118	20
	1,3-Dichlorobenzene	20	18.4	ug/L	92	1		82	108	20
	1,4-Dichlorobenzene	20	18.4	ug/L	92	4		82	107	20
	1,2-Dichlorobenzene	20	18.3	ug/L	92	3		82	109	20
	1,2-Dibromo-3-Chloropropane	20	18.7	ug/L	94	0		68	112	20



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									High	RPD
VN0314WBSD01	1,2,4-Trichlorobenzene	20	18.0	ug/L	90	4		55	133	20
	1,2,3-Trichlorobenzene	20	17.8	ug/L	89	4		59	129	20