



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

SDG No.: O1233

Client: Louis Berger U.S., Inc., A WSP Company

Analytical Method: SW8260-Low

Datafile : VN076341.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VN0120WBSD01	Dichlorodifluoromethane	20	18.1	ug/L	91	4		69	116	20
	Chloromethane	20	17.3	ug/L	86	4		65	116	20
	Vinyl chloride	20	18.3	ug/L	92	4		65	117	20
	Bromomethane	20	18.7	ug/L	94	7		42	173	20
	Chloroethane	20	18.9	ug/L	95	1		44	165	20
	Trichlorofluoromethane	20	18.0	ug/L	90	6		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	18.7	ug/L	94	9		80	112	20
	1,1-Dichloroethene	20	17.4	ug/L	87	4		74	110	20
	Acetone	100	91.0	ug/L	91	6		60	125	20
	Carbon disulfide	20	16.3	ug/L	81	6		64	112	20
	Methyl tert-butyl Ether	20	19.9	ug/L	100	13		78	114	20
	Methyl Acetate	20	18.5	ug/L	93	13		67	125	20
	Methylene Chloride	20	20.5	ug/L	103	10		72	114	20
	trans-1,2-Dichloroethene	20	18.0	ug/L	90	11		75	108	20
	1,1-Dichloroethane	20	18.4	ug/L	92	9		78	112	20
	Cyclohexane	20	17.4	ug/L	87	7		75	110	20
	2-Butanone	100	92.2	ug/L	92	9		65	122	20
	Carbon Tetrachloride	20	18.7	ug/L	94	9		77	113	20
	cis-1,2-Dichloroethene	20	18.6	ug/L	93	8		77	110	20
	Bromochloromethane	20	20.4	ug/L	102	8		70	124	20
	Chloroform	20	18.8	ug/L	94	10		79	113	20
	1,1,1-Trichloroethane	20	18.5	ug/L	93	6		80	108	20
	Methylcyclohexane	20	19.1	ug/L	96	9		72	115	20
	Benzene	20	18.8	ug/L	94	9		82	109	20
	1,2-Dichloroethane	20	19.5	ug/L	98	13		80	115	20
	Trichloroethene	20	18.0	ug/L	90	7		77	113	20
	1,2-Dichloropropane	20	19.2	ug/L	96	12		83	111	20
	Bromodichloromethane	20	19.5	ug/L	98	11		83	110	20
	4-Methyl-2-Pentanone	100	98.9	ug/L	99	11		74	118	20
	Toluene	20	18.5	ug/L	93	10		82	110	20
	t-1,3-Dichloropropene	20	19.8	ug/L	99	10		79	110	20
	cis-1,3-Dichloropropene	20	19.4	ug/L	97	12		82	110	20
	1,1,2-Trichloroethane	20	19.5	ug/L	98	11		83	112	20
	2-Hexanone	100	98.1	ug/L	98	11		73	117	20
	Dibromochloromethane	20	20.2	ug/L	101	12		82	110	20
	1,2-Dibromoethane	20	19.4	ug/L	97	9		81	110	20
	Tetrachloroethene	20	18.4	ug/L	92	4		67	123	20
	Chlorobenzene	20	18.8	ug/L	94	5		82	109	20
	Ethyl Benzene	20	19.1	ug/L	96	4		83	109	20
	m/p-Xylenes	40	38.2	ug/L	96	4		82	110	20
	o-Xylene	20	19.2	ug/L	96	3		83	109	20
	Styrene	20	19.4	ug/L	97	5		80	111	20
	Bromoform	20	19.8	ug/L	99	8		79	109	20
	Isopropylbenzene	20	19.9	ug/L	100	3		83	112	20
	1,1,2,2-Tetrachloroethane	20	19.3	ug/L	97	6		76	118	20
	1,3-Dichlorobenzene	20	18.1	ug/L	91	3		82	108	20
	1,4-Dichlorobenzene	20	18.8	ug/L	94	4		82	107	20
	1,2-Dichlorobenzene	20	18.1	ug/L	91	4		82	109	20
	1,2-Dibromo-3-Chloropropane	20	19.9	ug/L	100	11		68	112	20



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

SDG No.: O1233
Client: Louis Berger U.S., Inc., A WSP Company
Analytical Method: SW8260-Low

Datafile : VN076341.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VN0120WBSD01	1,2,4-Trichlorobenzene	20	18.4	ug/L	92	9		74	114	20
	1,2,3-Trichlorobenzene	20	18.5	ug/L	93	8		77	113	20