



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 : VN076340.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VN0120WBS01	Dichlorodifluoromethane	20	17.4	ug/L	87			69	116	
	Chloromethane	20	16.6	ug/L	83			65	116	
	Vinyl chloride	20	17.5	ug/L	88			65	117	
	Bromomethane	20	17.6	ug/L	88			42	173	
	Chloroethane	20	18.8	ug/L	94			44	165	
	Trichlorofluoromethane	20	16.9	ug/L	85			73	115	
	1,1,2-Trichlorotrifluoroethane	20	17.2	ug/L	86			80	112	
	1,1-Dichloroethene	20	16.8	ug/L	84			74	110	
	Acetone	100	85.8	ug/L	86			60	125	
	Carbon disulfide	20	15.2	ug/L	76			64	112	
	Methyl tert-butyl Ether	20	17.6	ug/L	88			78	114	
	Methyl Acetate	20	16.4	ug/L	82			67	125	
	Methylene Chloride	20	18.5	ug/L	93			72	114	
	trans-1,2-Dichloroethene	20	16.2	ug/L	81			75	108	
	1,1-Dichloroethane	20	16.8	ug/L	84			78	112	
	Cyclohexane	20	16.2	ug/L	81			75	110	
	2-Butanone	100	83.8	ug/L	84			65	122	
	Carbon Tetrachloride	20	17.2	ug/L	86			77	113	
	cis-1,2-Dichloroethene	20	17.3	ug/L	86			77	110	
	Bromochloromethane	20	18.8	ug/L	94			70	124	
	Chloroform	20	17.0	ug/L	85			79	113	
	1,1,1-Trichloroethane	20	17.5	ug/L	88			80	108	
	Methylcyclohexane	20	17.6	ug/L	88			72	115	
	Benzene	20	17.2	ug/L	86			82	109	
	1,2-Dichloroethane	20	17.3	ug/L	86			80	115	
	Trichloroethene	20	16.7	ug/L	84			77	113	
	1,2-Dichloropropane	20	17.0	ug/L	85			83	111	
	Bromodichloromethane	20	17.6	ug/L	88			83	110	
	4-Methyl-2-Pentanone	100	88.6	ug/L	89			74	118	
	Toluene	20	16.7	ug/L	84			82	110	
	t-1,3-Dichloropropene	20	17.9	ug/L	90			79	110	
	cis-1,3-Dichloropropene	20	17.3	ug/L	86			82	110	
	1,1,2-Trichloroethane	20	17.5	ug/L	88			83	112	
	2-Hexanone	100	88.3	ug/L	88			73	117	
	Dibromochloromethane	20	18.0	ug/L	90			82	110	
	1,2-Dibromoethane	20	17.8	ug/L	89			81	110	
	Tetrachloroethene	20	17.6	ug/L	88			67	123	
	Chlorobenzene	20	17.8	ug/L	89			82	109	
	Ethyl Benzene	20	18.3	ug/L	92			83	109	
	m/p-Xylenes	40	36.8	ug/L	92			82	110	
	o-Xylene	20	18.5	ug/L	93			83	109	
	Styrene	20	18.3	ug/L	92			80	111	
	Bromoform	20	18.1	ug/L	91			79	109	
	Isopropylbenzene	20	19.4	ug/L	97			83	112	
	1,1,2,2-Tetrachloroethane	20	18.1	ug/L	91			76	118	
	1,3-Dichlorobenzene	20	17.6	ug/L	88			82	108	
	1,4-Dichlorobenzene	20	18.0	ug/L	90			82	107	
	1,2-Dichlorobenzene	20	17.4	ug/L	87			82	109	
	1,2-Dibromo-3-Chloropropane	20	17.9	ug/L	90			68	112	



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VN0120WBS01	1,2,4-Trichlorobenzene	20	16.7	ug/L	84			74	114	
	1,2,3-Trichlorobenzene	20	17.1	ug/L	86			77	113	