



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

SDG No.: O1233

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

Analytical Method: SW8260D

Datafile : VN076358.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VN0123MBS01	Dichlorodifluoromethane	2000	1800	ug/Kg	90			64	136	
	Chloromethane	2000	1800	ug/Kg	90			70	130	
	Vinyl chloride	2000	2000	ug/Kg	100			72	129	
	Bromomethane	2000	1900	ug/Kg	95			58	141	
	Chloroethane	2000	2000	ug/Kg	100			69	130	
	Trichlorofluoromethane	2000	1700	ug/Kg	85			69	134	
	1,1,2-Trichlorotrifluoroethane	2000	1800	ug/Kg	90			81	123	
	1,1-Dichloroethene	2000	1700	ug/Kg	85			79	121	
	Acetone	10000	10700	ug/Kg	107			60	131	
	Carbon disulfide	2000	1700	ug/Kg	85			45	154	
	Methyl tert-butyl Ether	2000	1800	ug/Kg	90			77	129	
	Methyl Acetate	2000	1800	ug/Kg	90			69	149	
	Methylene Chloride	2000	1700	ug/Kg	85			39	175	
	trans-1,2-Dichloroethene	2000	1700	ug/Kg	85			80	123	
	1,1-Dichloroethane	2000	1800	ug/Kg	90			82	123	
	Cyclohexane	2000	1700	ug/Kg	85			76	122	
	2-Butanone	10000	9300	ug/Kg	93			69	131	
	Carbon Tetrachloride	2000	1900	ug/Kg	95			76	129	
	cis-1,2-Dichloroethene	2000	1700	ug/Kg	85			82	123	
	Bromochloromethane	2000	2100	ug/Kg	105			62	134	
	Chloroform	2000	1800	ug/Kg	90			82	125	
	1,1,1-Trichloroethane	2000	1800	ug/Kg	90			80	126	
	Methylcyclohexane	2000	1700	ug/Kg	85			77	123	
	Benzene	2000	1800	ug/Kg	90			84	121	
	1,2-Dichloroethane	2000	1800	ug/Kg	90			81	126	
	Trichloroethene	2000	1700	ug/Kg	85			83	122	
	1,2-Dichloropropane	2000	1800	ug/Kg	90			83	122	
	Bromodichloromethane	2000	1900	ug/Kg	95			82	123	
	4-Methyl-2-Pentanone	10000	9500	ug/Kg	95			70	135	
	Toluene	2000	1700	ug/Kg	85			83	122	
	t-1,3-Dichloropropene	2000	1900	ug/Kg	95			78	124	
	cis-1,3-Dichloropropene	2000	1900	ug/Kg	95			81	122	
	1,1,2-Trichloroethane	2000	1800	ug/Kg	90			82	125	
	2-Hexanone	10000	9400	ug/Kg	94			66	138	
	Dibromochloromethane	2000	2000	ug/Kg	100			79	125	
	1,2-Dibromoethane	2000	1800	ug/Kg	90			80	125	
	Tetrachloroethene	2000	1700	ug/Kg	85			83	125	
	Chlorobenzene	2000	1800	ug/Kg	90			84	122	
	Ethyl Benzene	2000	1900	ug/Kg	95			82	124	
	m/p-Xylenes	4000	3700	ug/Kg	93			83	124	
	o-Xylene	2000	1800	ug/Kg	90			83	123	
	Styrene	2000	1900	ug/Kg	95			82	124	
	Bromoform	2000	2100	ug/Kg	105			75	127	
	Isopropylbenzene	2000	2000	ug/Kg	100			82	124	
	1,1,2,2-Tetrachloroethane	2000	1900	ug/Kg	95			77	127	
	1,3-Dichlorobenzene	2000	1800	ug/Kg	90			83	122	
	1,4-Dichlorobenzene	2000	1800	ug/Kg	90			84	121	
	1,2-Dichlorobenzene	2000	1700	ug/Kg	85			83	124	
	1,2-Dibromo-3-Chloropropane	2000	1800	ug/Kg	90			66	134	



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VN0123MBS01	1,2,4-Trichlorobenzene	2000	1700	ug/Kg	85			78	127	
	1,2,3-Trichlorobenzene	2000	1700	ug/Kg	85			70	137	