



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 : VD075171.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VD0123SBSD01	Dichlorodifluoromethane	20	26.4	ug/Kg	132	5		64	136	20
	Chloromethane	20	22.1	ug/Kg	111	3		70	130	20
	Vinyl chloride	20	20.9	ug/Kg	104	2		72	129	20
	Bromomethane	20	20.4	ug/Kg	102	2		58	141	20
	Chloroethane	20	21.5	ug/Kg	108	9		69	130	20
	Trichlorofluoromethane	20	22.5	ug/Kg	113	6		69	134	20
	1,1,2-Trichlorotrifluoroethane	20	22.5	ug/Kg	113	2		81	123	20
	1,1-Dichloroethene	20	22.4	ug/Kg	112	3		79	121	20
	Acetone	100	100	ug/Kg	100	0		60	131	20
	Carbon disulfide	20	22.3	ug/Kg	112	3		45	154	20
	Methyl tert-butyl Ether	20	21.2	ug/Kg	106	0		77	129	20
	Methyl Acetate	20	22.9	ug/Kg	115	4		69	149	20
	Methylene Chloride	20	16.9	ug/Kg	85	5		39	175	20
	trans-1,2-Dichloroethene	20	21.8	ug/Kg	109	3		80	123	20
	1,1-Dichloroethane	20	21.7	ug/Kg	109	1		82	123	20
	Cyclohexane	20	21.6	ug/Kg	108	2		76	122	20
	2-Butanone	100	110	ug/Kg	110	10		69	131	20
	Carbon Tetrachloride	20	20.2	ug/Kg	101	1		76	129	20
	cis-1,2-Dichloroethene	20	21.5	ug/Kg	108	4		82	123	20
	Bromochloromethane	20	24.2	ug/Kg	121	4		62	134	20
	Chloroform	20	21.3	ug/Kg	106	2		82	125	20
	1,1,1-Trichloroethane	20	21.3	ug/Kg	106	1		80	126	20
	Methylcyclohexane	20	21.1	ug/Kg	106	2		77	123	20
	Benzene	20	21.6	ug/Kg	108	2		84	121	20
	1,2-Dichloroethane	20	21.1	ug/Kg	106	0		81	126	20
	Trichloroethene	20	20.0	ug/Kg	100	1		83	122	20
	1,2-Dichloropropane	20	21.3	ug/Kg	106	6		83	122	20
	Bromodichloromethane	20	21.5	ug/Kg	108	4		82	123	20
	4-Methyl-2-Pentanone	100	110	ug/Kg	110	0		70	135	20
	Toluene	20	21.3	ug/Kg	106	2		83	122	20
	t-1,3-Dichloropropene	20	19.7	ug/Kg	99	0		78	124	20
	cis-1,3-Dichloropropene	20	20.4	ug/Kg	102	0		81	122	20
	1,1,2-Trichloroethane	20	21.3	ug/Kg	106	3		82	125	20
	2-Hexanone	100	110	ug/Kg	110	0		66	138	20
	Dibromochloromethane	20	20.9	ug/Kg	104	2		79	125	20
	1,2-Dibromoethane	20	21.2	ug/Kg	106	3		80	125	20
	Tetrachloroethene	20	20.1	ug/Kg	101	2		83	125	20
	Chlorobenzene	20	20.5	ug/Kg	103	0		84	122	20
	Ethyl Benzene	20	21.0	ug/Kg	105	1		82	124	20
	m/p-Xylenes	40	42.9	ug/Kg	107	4		83	124	20
	o-Xylene	20	20.4	ug/Kg	102	2		83	123	20
	Styrene	20	21.5	ug/Kg	108	4		82	124	20
	Bromoform	20	20.2	ug/Kg	101	0		75	127	20
	Isopropylbenzene	20	20.1	ug/Kg	101	1		82	124	20
	1,1,2,2-Tetrachloroethane	20	21.6	ug/Kg	108	4		77	127	20
	1,3-Dichlorobenzene	20	20.2	ug/Kg	101	1		83	122	20
	1,4-Dichlorobenzene	20	20.6	ug/Kg	103	2		84	121	20
	1,2-Dichlorobenzene	20	20.6	ug/Kg	103	4		83	124	20
	1,2-Dibromo-3-Chloropropane	20	22.7	ug/Kg	114	9		66	134	20



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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
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VD0123SBSD01	1,2,4-Trichlorobenzene	20	19.0	ug/Kg	95	4		78	127	20
	1,2,3-Trichlorobenzene	20	18.8	ug/Kg	94	3		70	137	20