



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

SDG No.: O1232

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

Analytical Method: SW8260D

Datafile : VY012283.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits	
									High	RPD
VY0120SBSD01	Dichlorodifluoromethane	20	20.8	ug/Kg	104	3		64	136	20
	Chloromethane	20	20.9	ug/Kg	104	4		70	130	20
	Vinyl chloride	20	20.8	ug/Kg	104	6		72	129	20
	Bromomethane	20	19.9	ug/Kg	100	1		58	141	20
	Chloroethane	20	20.4	ug/Kg	102	1		69	130	20
	Trichlorofluoromethane	20	19.6	ug/Kg	98	2		69	134	20
	1,1,2-Trichlorotrifluoroethane	20	20.9	ug/Kg	104	1		81	123	20
	1,1-Dichloroethene	20	20.6	ug/Kg	103	2		79	121	20
	Acetone	100	85.8	ug/Kg	86	7		60	131	20
	Carbon disulfide	20	20.4	ug/Kg	102	2		45	154	20
	Methyl tert-butyl Ether	20	19.3	ug/Kg	97	2		77	129	20
	Methyl Acetate	20	19.9	ug/Kg	100	2		69	149	20
	Methylene Chloride	20	17.1	ug/Kg	86	4		39	175	20
	trans-1,2-Dichloroethene	20	20.9	ug/Kg	104	2		80	123	20
	1,1-Dichloroethane	20	21.0	ug/Kg	105	2		82	123	20
	Cyclohexane	20	21.0	ug/Kg	105	4		76	122	20
	2-Butanone	100	99.5	ug/Kg	100	0		69	131	20
	Carbon Tetrachloride	20	19.5	ug/Kg	98	3		76	129	20
	cis-1,2-Dichloroethene	20	20.8	ug/Kg	104	1		82	123	20
	Bromochloromethane	20	20.1	ug/Kg	101	2		62	134	20
	Chloroform	20	19.9	ug/Kg	100	1		82	125	20
	1,1,1-Trichloroethane	20	19.7	ug/Kg	99	2		80	126	20
	Methylcyclohexane	20	21.5	ug/Kg	108	8		77	123	20
	Benzene	20	20.9	ug/Kg	104	2		84	121	20
	1,2-Dichloroethane	20	19.1	ug/Kg	96	0		81	126	20
	Trichloroethene	20	20.9	ug/Kg	104	4		83	122	20
	1,2-Dichloropropane	20	22.0	ug/Kg	110	4		83	122	20
	Bromodichloromethane	20	19.9	ug/Kg	100	1		82	123	20
	4-Methyl-2-Pentanone	100	100	ug/Kg	100	0		70	135	20
	Toluene	20	20.4	ug/Kg	102	2		83	122	20
	t-1,3-Dichloropropene	20	19.9	ug/Kg	100	1		78	124	20
	cis-1,3-Dichloropropene	20	20.7	ug/Kg	104	4		81	122	20
	1,1,2-Trichloroethane	20	20.0	ug/Kg	100	1		82	125	20
	2-Hexanone	100	98.5	ug/Kg	99	1		66	138	20
	Dibromochloromethane	20	19.9	ug/Kg	100	0		79	125	20
	1,2-Dibromoethane	20	20.2	ug/Kg	101	0		80	125	20
	Tetrachloroethene	20	21.6	ug/Kg	108	0		83	125	20
	Chlorobenzene	20	20.6	ug/Kg	103	3		84	122	20
	Ethyl Benzene	20	20.5	ug/Kg	103	3		82	124	20
	m/p-Xylenes	40	40.9	ug/Kg	102	2		83	124	20
	o-Xylene	20	20.4	ug/Kg	102	2		83	123	20
	Styrene	20	20.6	ug/Kg	103	2		82	124	20
	Bromoform	20	19.9	ug/Kg	100	0		75	127	20
	Isopropylbenzene	20	20.9	ug/Kg	104	3		82	124	20
	1,1,2,2-Tetrachloroethane	20	20.4	ug/Kg	102	2		77	127	20
	1,3-Dichlorobenzene	20	20.4	ug/Kg	102	2		83	122	20
	1,4-Dichlorobenzene	20	20.4	ug/Kg	102	4		84	121	20
	1,2-Dichlorobenzene	20	20.3	ug/Kg	102	2		83	124	20
	1,2-Dibromo-3-Chloropropane	20	18.7	ug/Kg	94	5		66	134	20



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VY0120SBSD01	1,2,4-Trichlorobenzene	20	18.8	ug/Kg	94	0		78	127	20
	1,2,3-Trichlorobenzene	20	18.6	ug/Kg	93	1		70	137	20