



Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: 03631

Client: LaBella Associates P.C.

Analytical Method: SW8260D

Parameter	Spike	Sample	Result	Units	Rec		RPD		Limits		RPD
		Result			Qual	RPD	Qual	Low	High		
Lab Sample ID :	O3631-03MSD	Client Sample ID :	SB-02(2-4)MSD					Datafile :	VY014685.D		
Dichlorodifluoromethane	44.9	0	45.1	ug/Kg	100		2		40	150	20
Chloromethane	44.9	1.60	53.2	ug/Kg	115		19		24	175	20
Vinyl chloride	44.9	0	56.3	ug/Kg	125		5		21	175	20
Bromomethane	44.9	0	57.3	ug/Kg	128		14		46	150	20
Chloroethane	44.9	0	57.3	ug/Kg	128		10		30	175	20
Trichlorofluoromethane	44.9	0	49.2	ug/Kg	110		4		53	150	20
1,1,2-Trichlorotrifluoroethane	44.9	0	47.1	ug/Kg	105		1		60	135	20
1,1-Dichloroethene	44.9	0	47.2	ug/Kg	105		7		63	136	20
Acetone	220	0	200	ug/Kg	91		95	*	41	175	20
Carbon disulfide	44.9	0	42.4	ug/Kg	94		5		45	126	20
Methyl tert-butyl Ether	44.9	0	48.9	ug/Kg	109		55	*	56	175	20
Methyl Acetate	44.9	0	80.0	ug/Kg	178	*	84	*	32	175	20
Methylene Chloride	44.9	9.50	52.9	ug/Kg	97		46	*	59	175	20
trans-1,2-Dichloroethene	44.9	0	45.6	ug/Kg	102		12		63	137	20
1,1-Dichloroethane	44.9	0	46.6	ug/Kg	104		17		62	154	20
Cyclohexane	44.9	0	40.0	ug/Kg	89		2		41	131	20
2-Butanone	220	0	220	ug/Kg	100		98	*	48	174	20
Carbon Tetrachloride	44.9	0	48.2	ug/Kg	107		0		48	149	20
cis-1,2-Dichloroethene	44.9	0	47.0	ug/Kg	105		21	*	59	153	20
Bromochloromethane	44.9	0	39.4	ug/Kg	88		41	*	54	172	20
Chloroform	44.9	0	47.1	ug/Kg	105		21	*	60	159	20
1,1,1-Trichloroethane	44.9	0	47.8	ug/Kg	106		7		60	149	20
Methylcyclohexane	44.9	0	39.8	ug/Kg	89		10		19	135	20
Benzene	44.9	0	46.5	ug/Kg	104		13		59	140	20
1,2-Dichloroethane	44.9	0	47.5	ug/Kg	106		43	*	63	153	20
Trichloroethene	44.9	0	46.0	ug/Kg	102		6		45	154	20
1,2-Dichloropropane	44.9	0	46.1	ug/Kg	103		24	*	67	141	20
Bromodichloromethane	44.9	0	47.1	ug/Kg	105		28	*	54	160	20
4-Methyl-2-Pentanone	220	0	240	ug/Kg	109		81	*	54	164	20
Toluene	44.9	0	45.4	ug/Kg	101		11		61	134	20
t-1,3-Dichloropropene	44.9	0	42.9	ug/Kg	96		42	*	47	155	20
cis-1,3-Dichloropropene	44.9	0	42.9	ug/Kg	96		30	*	56	141	20
1,1,2-Trichloroethane	44.9	0	48.8	ug/Kg	109		54	*	69	148	20
2-Hexanone	220	0	220	ug/Kg	100		89	*	43	164	20
Dibromochloromethane	44.9	0	48.5	ug/Kg	108		46	*	65	143	20
1,2-Dibromoethane	44.9	0	48.1	ug/Kg	107		60	*	63	144	20
Tetrachloroethene	44.9	0	51.9	ug/Kg	116		8		27	175	20
Chlorobenzene	44.9	0	46.1	ug/Kg	103		9		66	127	20
Ethyl Benzene	44.9	0	47.3	ug/Kg	105		3		54	134	20
m/p-Xylenes	89.8	0	93.3	ug/Kg	104		4		51	137	20
o-Xylene	44.9	0	47.3	ug/Kg	105		8		57	139	20
Styrene	44.9	0	45.4	ug/Kg	101		14		47	136	20
Bromoform	44.9	0	50.6	ug/Kg	113		57	*	64	144	20
Isopropylbenzene	44.9	0	52.8	ug/Kg	118		8		44	160	20
1,1,2,2-Tetrachloroethane	44.9	0	58.1	ug/Kg	129		56	*	18	175	20
N-propylbenzene	44.9	0	49.1	ug/Kg	109		8		10	173	20
1,3,5-Trimethylbenzene	44.9	0	49.4	ug/Kg	110		5		10	175	20



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		Result			Rec	Qual	RPD	Qual	Low	High	RPD	
tert-Butylbenzene	44.9	0	50.1	ug/Kg	112			11		10	173	20
1,2,4-Trimethylbenzene	44.9	0	48.8	ug/Kg	109			2		10	175	20
Sec-butylbenzene	44.9	0	46.7	ug/Kg	104			14		10	172	20
p-Isopropyltoluene	44.9	0	46.2	ug/Kg	103			11		26	153	20
1,3-Dichlorobenzene	44.9	0	46.4	ug/Kg	103			5		55	131	20
1,4-Dichlorobenzene	44.9	0	46.4	ug/Kg	103			9		57	129	20
n-Butylbenzene	44.9	0	40.0	ug/Kg	89			10		10	175	20
1,2-Dichlorobenzene	44.9	0	47.3	ug/Kg	105			15		54	140	20
1,2-Dibromo-3-Chloropropane	44.9	0	54.5	ug/Kg	121			79	*	46	175	20
1,2,4-Trichlorobenzene	44.9	0	33.8	ug/Kg	75			19		12	127	20
1,2,3-Trichlorobenzene	44.9	0	33.8	ug/Kg	75			31	*	10	160	20