



Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: 03645

Client: LaBella Associates P.C.

Analytical Method: SW8260D

Parameter	Spike	Sample	Result	Units	Rec			RPD		Limits		RPD
		Result			Rec	Qual	RPD	Qual	Low	High		
Lab Sample ID :	O3645-09MS	Client Sample ID :	SB-04-(1-5)MS					Datafile :	VD076762.D			
Dichlorodifluoromethane	44.4	0	41.9	ug/Kg	94				40	150		
Chloromethane	44.4	0	47.4	ug/Kg	107				24	175		
Vinyl chloride	44.4	0	44.9	ug/Kg	101				21	175		
Bromomethane	44.4	0	37.3	ug/Kg	84				46	150		
Chloroethane	44.4	0	45.5	ug/Kg	102				30	175		
Trichlorofluoromethane	44.4	0	42.7	ug/Kg	96				53	150		
1,1,2-Trichlorotrifluoroethane	44.4	0	42.5	ug/Kg	96				60	135		
1,1-Dichloroethene	44.4	0	42.7	ug/Kg	96				63	136		
Acetone	220	0	230	ug/Kg	105				41	175		
Carbon disulfide	44.4	0	43.3	ug/Kg	98				45	126		
Methyl tert-butyl Ether	44.4	0	45.5	ug/Kg	102				56	175		
Methyl Acetate	44.4	0	60.5	ug/Kg	136				32	175		
Methylene Chloride	44.4	0	54.3	ug/Kg	122				59	175		
trans-1,2-Dichloroethene	44.4	0	44.4	ug/Kg	100				63	137		
1,1-Dichloroethane	44.4	0	46.9	ug/Kg	106				62	154		
Cyclohexane	44.4	1.80	39.9	ug/Kg	86				41	131		
2-Butanone	220	0	230	ug/Kg	105				48	174		
Carbon Tetrachloride	44.4	0	43.7	ug/Kg	98				48	149		
cis-1,2-Dichloroethene	44.4	0	45.8	ug/Kg	103				59	153		
Bromochloromethane	44.4	0	47.5	ug/Kg	107				54	172		
Chloroform	44.4	0	47.0	ug/Kg	106				60	159		
1,1,1-Trichloroethane	44.4	0	46.3	ug/Kg	104				60	149		
Methylcyclohexane	44.4	0	41.4	ug/Kg	93				19	135		
Benzene	44.4	0	45.1	ug/Kg	102				59	140		
1,2-Dichloroethane	44.4	0	47.8	ug/Kg	108				63	153		
Trichloroethene	44.4	0	43.1	ug/Kg	97				45	154		
1,2-Dichloropropane	44.4	0	46.2	ug/Kg	104				67	141		
Bromodichloromethane	44.4	0	44.9	ug/Kg	101				54	160		
4-Methyl-2-Pentanone	220	0	230	ug/Kg	105				54	164		
Toluene	44.4	0	44.5	ug/Kg	100				61	134		
t-1,3-Dichloropropene	44.4	0	44.2	ug/Kg	100				47	155		
cis-1,3-Dichloropropene	44.4	0	44.0	ug/Kg	99				56	141		
1,1,2-Trichloroethane	44.4	0	46.2	ug/Kg	104				69	148		
2-Hexanone	220	0	220	ug/Kg	100				43	164		
Dibromochloromethane	44.4	0	46.3	ug/Kg	104				65	143		
1,2-Dibromoethane	44.4	0	45.3	ug/Kg	102				63	144		
Tetrachloroethene	44.4	0	62.9	ug/Kg	142				27	175		
Chlorobenzene	44.4	0	44.1	ug/Kg	99				66	127		
Ethyl Benzene	44.4	0	43.8	ug/Kg	99				54	134		
m/p-Xylenes	88.8	0	87.8	ug/Kg	99				51	137		
o-Xylene	44.4	0	44.1	ug/Kg	99				57	139		
Styrene	44.4	0	43.6	ug/Kg	98				47	136		
Bromoform	44.4	0	44.6	ug/Kg	100				64	144		
Isopropylbenzene	44.4	0	45.6	ug/Kg	103				44	160		
1,1,2,2-Tetrachloroethane	44.4	0	48.0	ug/Kg	108				18	175		
N-propylbenzene	44.4	0	44.3	ug/Kg	100				10	173		
1,3,5-Trimethylbenzene	44.4	0	45.6	ug/Kg	103				10	175		



Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: 03645

Client: LaBella Associates P.C.

Analytical Method: SW8260D

Parameter	Spike	Sample	Result	Units	Rec			RPD	Limits		
		Result			Rec	Qual	RPD	Qual	Low	High	RPD
tert-Butylbenzene	44.4	0	44.6	ug/Kg	100				10	173	
1,2,4-Trimethylbenzene	44.4	0	45.5	ug/Kg	102				10	175	
Sec-butylbenzene	44.4	0	43.5	ug/Kg	98				10	172	
p-Isopropyltoluene	44.4	0	42.0	ug/Kg	95				26	153	
1,3-Dichlorobenzene	44.4	0	42.7	ug/Kg	96				55	131	
1,4-Dichlorobenzene	44.4	0	43.3	ug/Kg	98				57	129	
n-Butylbenzene	44.4	0	37.7	ug/Kg	85				10	175	
1,2-Dichlorobenzene	44.4	0	43.7	ug/Kg	98				54	140	
1,2-Dibromo-3-Chloropropane	44.4	0	48.7	ug/Kg	110				46	175	
1,2,4-Trichlorobenzene	44.4	0	33.5	ug/Kg	75				12	127	
1,2,3-Trichlorobenzene	44.4	0	33.8	ug/Kg	76				10	160	