



Matrix Spike/Matrix Spike Duplicate Summary
SW-846

SDG No.: M1785

Client: Chazen Companies

Analytical Method: SW8260-Low

Parameter	Spike	Sample	Result	Units	Rec		RPD		Limits		RPD
		Result			Qual	RPD	Qual	Low	High		
Lab Sample ID :	M1785-12MSD	Client Sample ID :	MW-1MSD					Datafile :	VX021590.D		
Dichlorodifluoromethane	500	0	470	ug/L	94		4		73	120	20
Chloromethane	500	0	470	ug/L	94		2		58	133	20
Vinyl chloride	500	0	500	ug/L	100		4		69	125	20
Bromomethane	500	0	560	ug/L	112		7		45	135	20
Chloroethane	500	0	490	ug/L	98		4		77	119	20
Trichlorofluoromethane	500	0	500	ug/L	100		4		72	124	20
1,1,2-Trichlorotrifluoroethane	500	0	490	ug/L	98		4		75	117	20
1,1-Dichloroethene	500	0	470	ug/L	94		2		77	118	20
Acetone	2500	0	2500	ug/L	100		4		57	139	20
Carbon disulfide	500	0	420	ug/L	84		2		67	118	20
Methyl tert-butyl Ether	500	0	500	ug/L	100		4		60	148	20
Methyl Acetate	500	0	550	ug/L	110		4		60	133	20
Methylene Chloride	500	0	480	ug/L	96		4		79	115	20
trans-1,2-Dichloroethene	500	0	470	ug/L	94		2		60	133	20
1,1-Dichloroethane	500	0	500	ug/L	100		4		78	122	20
Cyclohexane	500	0	480	ug/L	96		4		71	119	20
2-Butanone	2500	0	2600	ug/L	104		4		67	137	20
Carbon Tetrachloride	500	0	490	ug/L	98		2		84	115	20
cis-1,2-Dichloroethene	500	0	490	ug/L	98		4		56	145	20
Bromochloromethane	500	0	510	ug/L	102		4		72	130	20
Chloroform	500	0	510	ug/L	102		4		83	119	20
1,1,1-Trichloroethane	500	0	500	ug/L	100		4		83	117	20
Methylcyclohexane	500	0	450	ug/L	90		2		64	120	20
Benzene	500	0	480	ug/L	96		0		83	115	20
1,2-Dichloroethane	500	0	490	ug/L	98		0		76	120	20
Trichloroethene	500	12.8	480	ug/L	93		0		45	149	20
1,2-Dichloropropane	500	0	490	ug/L	98		0		85	116	20
Bromodichloromethane	500	0	490	ug/L	98		2		86	117	20
4-Methyl-2-Pentanone	2500	0	2600	ug/L	104		0		72	137	20
Toluene	500	0	500	ug/L	100		0		85	115	20
t-1,3-Dichloropropene	500	0	490	ug/L	98		0		78	117	20
cis-1,3-Dichloropropene	500	0	480	ug/L	96		0		77	115	20
1,1,2-Trichloroethane	500	0	500	ug/L	100		0		87	119	20
2-Hexanone	2500	0	2600	ug/L	104		4		75	131	20
Dibromochloromethane	500	0	510	ug/L	102		2		88	118	20
1,2-Dibromoethane	500	0	500	ug/L	100		0		85	119	20
Tetrachloroethene	500	0	490	ug/L	98		2		65	114	20
Chlorobenzene	500	0	490	ug/L	98		0		62	141	20
Ethyl Benzene	500	13.4	500	ug/L	97		0		62	134	20
m/p-Xylenes	1000	21.3	1000	ug/L	98		0		83	117	20
o-Xylene	500	0	510	ug/L	102		2		81	120	20
Styrene	500	0	500	ug/L	100		0		53	143	20
Bromoform	500	0	520	ug/L	104		4		83	121	20
Isopropylbenzene	500	300	730	ug/L	86		0		76	121	20
1,1,2,2-Tetrachloroethane	500	0	500	ug/L	100		2		66	145	20
N-propylbenzene	500	500	870	ug/L	74	*	3		79	116	20
1,3,5-Trimethylbenzene	500	0	510	ug/L	102		0		40	169	20



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tert-Butylbenzene	500	36.5	530	ug/L	99			2		80	116	20
1,2,4-Trimethylbenzene	500	810	1100	ug/L	58	*		0		81	116	20
Sec-butylbenzene	500	130	600	ug/L	94			2		70	122	20
1,3-Dichlorobenzene	500	0	500	ug/L	100			0		84	110	20
1,4-Dichlorobenzene	500	0	480	ug/L	96			2		81	111	20
n-Butylbenzene	500	62.2	550	ug/L	98			0		53	140	20
1,2-Dichlorobenzene	500	0	500	ug/L	100			2		82	113	20
1,2-Dibromo-3-Chloropropane	500	0	480	ug/L	96			2		55	152	20
1,2,4-Trichlorobenzene	500	0	480	ug/L	96			6		73	120	20
1,2,3-Trichlorobenzene	500	0	480	ug/L	96			0		75	119	20
1,4-Dioxane	10000	0	10300	ug/L	103			2		50	150	20