284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3311 **Analytical Method:** SW8260-Low

Client: Core Environmental Consultar **Datafile :** VX048178.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID : Q3311-04MSD		**Client Sample ID : MW-219MSD**									
Dichlorodifluoromethane	50	0	54.1	ug/L	108		15		73	120	20
Chloromethane	50	0	53.3	ug/L	107		14		58	133	20
Vinyl chloride	50	0	57.4	ug/L	115		16		69	125	20
Bromomethane	50	0	59.0	ug/L	118		15		28	165	20
Chloroethane	50	0	55.2	ug/L	110		16		70	141	20
Trichlorofluoromethane	50	0	57.8	ug/L	116		16		72	124	20
1,1,2-Trichlorotrifluoroethane	50	0	54.8	ug/L	110		14		75	117	20
1,1-Dichloroethene	50	0	56.0	ug/L	112		17		53	162	20
Acetone	250	1.50	200	ug/L	79		16		44	150	20
Carbon disulfide	50	0	61.5	ug/L	123		17		44	135	20
Methyl tert-butyl Ether	50	0	52.3	ug/L	105		18		82	133	20
Methyl Acetate	50	0	45.7	ug/L	91		16		76	138	20
Methylene Chloride	50	0	53.6	ug/L	107		15		79	115	20
trans-1,2-Dichloroethene	50	0	56.9	ug/L	114		17		76	118	20
1,1-Dichloroethane	50	0	54.9	ug/L	110		17		78	122	20
Cyclohexane	50	0	53.0	ug/L	106		19		71	119	20
2-Butanone	250	3.50	250	ug/L	99		18		67	137	20
Carbon Tetrachloride	50	0	54.9	ug/L	110		10		66	133	20
cis-1,2-Dichloroethene	50	1.00	56.0	ug/L	110		18		82	124	20
Bromochloromethane	50	0	48.4	ug/L	97		1		72	130	20
Chloroform	50	0.83	57.0	ug/L	112		15		83	119	20
1,1,1-Trichloroethane	50	0	56.9	ug/L	114		19		83	117	20
Methylcyclohexane	50	0	52.8	ug/L	106		11		64	120	20
Benzene	50	0	56.0	ug/L	112		11		81	128	20
1,2-Dichloroethane	50	0	54.2	ug/L	108		9		76	120	20
Trichloroethene	50	1.60	57.7	ug/L	112		6		28	175	20
1,2-Dichloropropane	50	0	49.8	ug/L	100		0		85	116	20
Bromodichloromethane	50	0	57.0	ug/L	114		11		54	157	20
4-Methyl-2-Pentanone	250	0	260	ug/L	104		8		72	137	20
Toluene	50	0	55.4	ug/L	111		10		85	115	20
t-1,3-Dichloropropene	50	0	53.0	ug/L	106		10		60	141	20
cis-1,3-Dichloropropene	50	0	52.7	ug/L	105		12		36	161	20
1,1,2-Trichloroethane	50	0	55.1	ug/L	110		8		27	175	20
2-Hexanone	250	0	250	ug/L	100		13		75	131	20
Dibromochloromethane	50	0	58.1	ug/L	116		11		59	164	20
1,2-Dibromoethane	50	0	55.9	ug/L	112		8		85	119	20
Tetrachloroethene	50	150	280	ug/L	260	*	0		48	153	20
Chlorobenzene	50	0	54.4	ug/L	109		20		85	114	20
Ethyl Benzene	50	0	53.8	ug/L	108		18		81	128	20
m/p-Xylenes	100	0	110	ug/L	110		19		69	129	20
o-Xylene	50	0	54.3	ug/L	109		20		75	127	20
Styrene	50	0	54.3	ug/L	109		19		84	128	20
Bromoform	50	0	59.6	ug/L	119		19		73	147	20
Isopropylbenzene	50	0	49.5	ug/L	99		24	*	76	121	20
1,1,2,2-Tetrachloroethane	50	0	49.8	ug/L	100		21	*	81	131	20

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Client: Core Environmental Consultar **Datafile :** VX048178.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
1,3-Dichlorobenzene	50	0	48.3	ug/L	97		22	*	84	110	20
1,4-Dichlorobenzene	50	0	48.4	ug/L	97		22	*	81	111	20
1,2-Dichlorobenzene	50	0	49.3	ug/L	99		24	*	82	113	20
1,2-Dibromo-3-Chloropropane	50	0	47.6	ug/L	95		26	*	79	137	20
1,2,4-Trichlorobenzene	50	0	45.5	ug/L	91		27	*	73	120	20
1,2,3-Trichlorobenzene	50	0	47.7	ug/L	95		27	*	75	119	20