

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q1993

Client: PARSONS Engineering of New York, Inc.

Analytical Method: SW8260-Low

Limits											
Parameter	Spike	Sample	Result	Units	Rec		RPD		Limits		RPD
		Result			Qual	RPD	Qual	Low	High		
Lab Sample ID :	Q1993-03MSD	Client Sample ID :	MW-3-20250508MSD					Datafile :	VX046120.D		
Chloromethane	50	0	53.7	ug/L	107		1		58	133	20
Vinyl chloride	50	0	52.2	ug/L	104		0		69	125	20
Bromomethane	50	0	49.0	ug/L	98		0		28	165	20
Chloroethane	50	0	59.6	ug/L	119		0		70	141	20
1,1-Dichloroethene	50	0	52.0	ug/L	104		1		53	162	20
Acetone	250	2.80	250	ug/L	99		4		44	150	20
Carbon disulfide	50	0	56.7	ug/L	113		0		44	135	20
Methyl tert-butyl Ether	50	0.54	53.9	ug/L	107		3		82	133	20
Methylene Chloride	50	0	49.5	ug/L	99		2		79	115	20
trans-1,2-Dichloroethene	50	0	52.8	ug/L	106		0		76	118	20
1,1-Dichloroethane	50	0	53.7	ug/L	107		0		78	122	20
2-Butanone	250	0	270	ug/L	108		4		67	137	20
Carbon Tetrachloride	50	0	52.6	ug/L	105		2		66	133	20
cis-1,2-Dichloroethene	50	0	53.3	ug/L	107		1		82	124	20
Chloroform	50	0	54.0	ug/L	108		1		83	119	20
1,1,1-Trichloroethane	50	0	54.2	ug/L	108		4		83	117	20
Benzene	50	0	52.9	ug/L	106		2		81	128	20
1,2-Dichloroethane	50	0	53.0	ug/L	106		2		76	120	20
Trichloroethene	50	0	51.6	ug/L	103		0		28	175	20
1,2-Dichloropropane	50	0	55.0	ug/L	110		4		85	116	20
Bromodichloromethane	50	0	53.9	ug/L	108		1		54	157	20
4-Methyl-2-Pentanone	250	0	270	ug/L	108		0		72	137	20
Toluene	50	0.28	53.5	ug/L	106		2		85	115	20
t-1,3-Dichloropropene	50	0	54.4	ug/L	109		5		60	141	20
cis-1,3-Dichloropropene	50	0	54.1	ug/L	108		4		36	161	20
1,1,2-Trichloroethane	50	0	53.6	ug/L	107		1		27	175	20
2-Hexanone	250	0	280	ug/L	112		4		75	131	20
Dibromochloromethane	50	0	55.6	ug/L	111		2		59	164	20
Tetrachloroethene	50	0	47.6	ug/L	95		1		48	153	20
Chlorobenzene	50	0	50.7	ug/L	101		2		85	114	20
Ethyl Benzene	50	0	52.1	ug/L	104		0		81	128	20
m/p-Xylenes	100	0	100	ug/L	100		0		69	129	20
o-Xylene	50	0	52.7	ug/L	105		1		75	127	20
Styrene	50	0	53.8	ug/L	108		0		84	128	20
Bromoform	50	0	52.8	ug/L	106		0		73	147	20
1,1,2,2-Tetrachloroethane	50	0	51.7	ug/L	103		5		81	131	20