

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2162

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260-Low

Limits											
Parameter	Spike	Sample	Result	Units	Rec		RPD	RPD		RPD	
		Result			Qual	Qual		Low	High		
Lab Sample ID :	Q2162-06MSD	Client Sample ID :	BP-VPB-182-GW-600-602MSD					Datafile :	VX046430.D		
Chloromethane	50	0	51.9	ug/L	104		2		50	139	20
Vinyl chloride	50	0	50.8	ug/L	102		2		58	137	20
Bromomethane	50	0	51.7	ug/L	103		2		53	141	20
Chloroethane	50	0	54.6	ug/L	109		2		60	138	20
Trichlorofluoromethane	50	0	53.5	ug/L	107		1		65	141	20
1,1,2-Trichlorotrifluoroethane	50	0	54.3	ug/L	109		0		70	136	20
1,1-Dichloroethene	50	0	54.0	ug/L	108		1		71	131	20
Acetone	250	12.2	310	ug/L	119		0		39	160	20
Carbon disulfide	50	0	50.0	ug/L	100		3		64	133	20
Methyl tert-butyl Ether	50	0	57.8	ug/L	116		1		71	124	20
Methylene Chloride	50	0	53.2	ug/L	106		1		74	124	20
trans-1,2-Dichloroethene	50	0	54.8	ug/L	110		1		75	124	20
1,1-Dichloroethane	50	0	57.9	ug/L	116		1		77	125	20
2-Butanone	250	0	310	ug/L	124		0		56	143	20
Carbon Tetrachloride	50	0	53.3	ug/L	107		2		72	136	20
cis-1,2-Dichloroethene	50	0	55.4	ug/L	111		1		78	123	20
Chloroform	50	0	57.4	ug/L	115		0		79	124	20
1,1,1-Trichloroethane	50	0	57.1	ug/L	114		2		74	131	20
Methylcyclohexane	50	0	50.5	ug/L	101		0		72	132	20
Benzene	50	0	54.5	ug/L	109		0		79	120	20
1,2-Dichloroethane	50	0	55.0	ug/L	110		1		73	128	20
Trichloroethene	50	0	53.5	ug/L	107		1		79	123	20
1,2-Dichloropropane	50	0	57.4	ug/L	115		2		78	122	20
Bromodichloromethane	50	0	57.0	ug/L	114		1		79	125	20
4-Methyl-2-Pentanone	250	0	310	ug/L	124		0		67	130	20
Toluene	50	0	54.9	ug/L	110		1		80	121	20
t-1,3-Dichloropropene	50	0	55.2	ug/L	110		2		73	127	20
cis-1,3-Dichloropropene	50	0	55.3	ug/L	111		2		75	124	20
1,1,2-Trichloroethane	50	0	56.8	ug/L	114		1		80	119	20
2-Hexanone	250	0	320	ug/L	128		0		57	139	20
Dibromochloromethane	50	0	58.7	ug/L	117		2		74	126	20
Tetrachloroethene	50	0	54.1	ug/L	108		1		74	129	20
Chlorobenzene	50	0	53.7	ug/L	107		1		82	118	20
Ethyl Benzene	50	0	56.1	ug/L	112		2		79	121	20
m/p-Xylenes	100	0	110	ug/L	110		0		80	121	20
o-Xylene	50	0	56.5	ug/L	113		0		78	122	20
Styrene	50	0	58.2	ug/L	116		2		78	123	20
Bromoform	50	0	57.2	ug/L	114		1		66	130	20
Isopropylbenzene	50	0	56.1	ug/L	112		5		72	131	20
1,1,2,2-Tetrachloroethane	50	0	54.8	ug/L	110		4		71	121	20
1,3-Dichlorobenzene	50	0	54.7	ug/L	109		5		80	119	20
1,4-Dichlorobenzene	50	0	53.4	ug/L	107		5		79	118	20
1,2-Dichlorobenzene	50	0	55.4	ug/L	111		5		80	119	20