

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: P5374

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 :	P5374-06MSD	Client Sample ID :	BP-VPB-190A-GW-748-750MSD					Datafile :	VX044483.D		
Chloromethane	50	0	45.6	ug/L	91		5		50	139	20
Vinyl chloride	50	0	44.1	ug/L	88		4		58	137	20
Bromomethane	50	0	44.2	ug/L	88		3		53	141	20
Chloroethane	50	0	44.7	ug/L	89		8		60	138	20
Trichlorofluoromethane	50	0	36.7	ug/L	73		0		65	141	20
1,1,2-Trichlorotrifluoroethane	50	12.3	60.5	ug/L	96		1		70	136	20
1,1-Dichloroethene	50	5.20	54.9	ug/L	99		0		71	131	20
Acetone	250	1.40	170	ug/L	67		0		39	160	20
Carbon disulfide	50	0	50.5	ug/L	101		6		64	133	20
Methyl tert-butyl Ether	50	0	43.3	ug/L	87		3		71	124	20
Methylene Chloride	50	0	47.4	ug/L	95		1		74	124	20
trans-1,2-Dichloroethene	50	0	47.9	ug/L	96		2		75	124	20
1,1-Dichloroethane	50	0.62	46.9	ug/L	93		2		77	125	20
2-Butanone	250	0	190	ug/L	76		0		56	143	20
Carbon Tetrachloride	50	0.72	53.1	ug/L	105		4		72	136	20
cis-1,2-Dichloroethene	50	1.20	47.6	ug/L	93		1		78	123	20
Chloroform	50	0.45	45.1	ug/L	89		2		79	124	20
1,1,1-Trichloroethane	50	0	47.3	ug/L	95		2		74	131	20
Methylcyclohexane	50	0	51.7	ug/L	103		3		72	132	20
Benzene	50	0	51.5	ug/L	103		1		79	120	20
1,2-Dichloroethane	50	0	48.4	ug/L	97		0		73	128	20
Trichloroethene	50	130	210	ug/L	160	*	13		79	123	20
1,2-Dichloropropane	50	0	50.9	ug/L	102		2		78	122	20
Bromodichloromethane	50	0	53.4	ug/L	107		2		79	125	20
4-Methyl-2-Pentanone	250	0	210	ug/L	84		0		67	130	20
Toluene	50	0	51.6	ug/L	103		1		80	121	20
t-1,3-Dichloropropene	50	0	49.1	ug/L	98		4		73	127	20
cis-1,3-Dichloropropene	50	0	53.3	ug/L	107		3		75	124	20
1,1,2-Trichloroethane	50	0.37	52.1	ug/L	103		0		80	119	20
2-Hexanone	250	0	210	ug/L	84		0		57	139	20
Dibromochloromethane	50	0	50.6	ug/L	101		2		74	126	20
Tetrachloroethene	50	0	54.1	ug/L	108		1		74	129	20
Chlorobenzene	50	0	51.3	ug/L	103		0		82	118	20
Ethyl Benzene	50	0	51.0	ug/L	102		2		79	121	20
m/p-Xylenes	100	0	110	ug/L	110		0		80	121	20
o-Xylene	50	0	52.0	ug/L	104		1		78	122	20
Styrene	50	0	51.6	ug/L	103		3		78	123	20
Bromoform	50	0	52.3	ug/L	105		6		66	130	20
Isopropylbenzene	50	0	50.2	ug/L	100		2		72	131	20
1,1,2,2-Tetrachloroethane	50	0	46.1	ug/L	92		1		71	121	20
1,3-Dichlorobenzene	50	0	52.1	ug/L	104		1		80	119	20
1,4-Dichlorobenzene	50	0	50.2	ug/L	100		3		79	118	20
1,2-Dichlorobenzene	50	0	50.3	ug/L	101		3		80	119	20