

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: P5374

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260-Low

										Limits	
		Sample				Rec		RPD			
Parameter	Spike	Result	Result	Units	Rec	Qual	RPD	Qual	Low	High	RPD
Lab Sample ID :	P5374-05MS	Client Sample ID :	BP-VPB-190A-GW-748-750MS					Datafile :	VX044482.D		
Chloromethane	50	0	48.1	ug/L	96				50	139	
Vinyl chloride	50	0	45.7	ug/L	91				58	137	
Bromomethane	50	0	43.1	ug/L	86				53	141	
Chloroethane	50	0	48.2	ug/L	96				60	138	
Trichlorofluoromethane	50	0	36.7	ug/L	73				65	141	
1,1,2-Trichlorotrifluoroethane	50	12.3	59.8	ug/L	95				70	136	
1,1-Dichloroethene	50	5.20	54.5	ug/L	99				71	131	
Acetone	250	1.40	170	ug/L	67				39	160	
Carbon disulfide	50	0	47.5	ug/L	95				64	133	
Methyl tert-butyl Ether	50	0	42.2	ug/L	84				71	124	
Methylene Chloride	50	0	46.8	ug/L	94				74	124	
trans-1,2-Dichloroethene	50	0	47.1	ug/L	94				75	124	
1,1-Dichloroethane	50	0.62	46.2	ug/L	91				77	125	
2-Butanone	250	0	190	ug/L	76				56	143	
Carbon Tetrachloride	50	0.72	51.0	ug/L	101				72	136	
cis-1,2-Dichloroethene	50	1.20	47.1	ug/L	92				78	123	
Chloroform	50	0.45	44.1	ug/L	87				79	124	
1,1,1-Trichloroethane	50	0	46.3	ug/L	93				74	131	
Methylcyclohexane	50	0	53.1	ug/L	106				72	132	
Benzene	50	0	52.0	ug/L	104				79	120	
1,2-Dichloroethane	50	0	48.6	ug/L	97				73	128	
Trichloroethene	50	130	200	ug/L	140	*			79	123	
1,2-Dichloropropane	50	0	50.0	ug/L	100				78	122	
Bromodichloromethane	50	0	52.3	ug/L	105				79	125	
4-Methyl-2-Pentanone	250	0	210	ug/L	84				67	130	
Toluene	50	0	51.9	ug/L	104				80	121	
t-1,3-Dichloropropene	50	0	47.3	ug/L	95				73	127	
cis-1,3-Dichloropropene	50	0	51.7	ug/L	103				75	124	
1,1,2-Trichloroethane	50	0.37	51.8	ug/L	103				80	119	
2-Hexanone	250	0	210	ug/L	84				57	139	
Dibromochloromethane	50	0	49.5	ug/L	99				74	126	
Tetrachloroethene	50	0	53.3	ug/L	107				74	129	
Chlorobenzene	50	0	51.2	ug/L	102				82	118	
Ethyl Benzene	50	0	51.9	ug/L	104				79	121	
m/p-Xylenes	100	0	110	ug/L	110				80	121	
o-Xylene	50	0	51.5	ug/L	103				78	122	
Styrene	50	0	53.2	ug/L	106				78	123	
Bromoform	50	0	49.4	ug/L	99				66	130	
Isopropylbenzene	50	0	51.4	ug/L	103				72	131	
1,1,2,2-Tetrachloroethane	50	0	46.4	ug/L	93				71	121	
1,3-Dichlorobenzene	50	0	52.6	ug/L	105				80	119	
1,4-Dichlorobenzene	50	0	51.6	ug/L	103				79	118	
1,2-Dichlorobenzene	50	0	51.8	ug/L	104				80	119	