

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: P4934

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260-Low

		Sample				Rec	RPD		Limits		
Parameter	Spike	Result	Result	Units	Rec	Qual	RPD	Qual	Low	High	RPD
Lab Sample ID :	P4934-06MS	Client Sample ID :	BPOW6-10-20241119MS					Datafile :	VX043973.D		
Chloromethane	50	0.36	51.8	ug/L	103				50	139	
Vinyl chloride	50	0	50.0	ug/L	100				58	137	
Bromomethane	50	0	55.4	ug/L	111				53	141	
Chloroethane	50	0	51.5	ug/L	103				60	138	
Trichlorofluoromethane	50	0	48.1	ug/L	96				65	141	
1,1,2-Trichlorotrifluoroethane	50	0	49.2	ug/L	98				70	136	
1,1-Dichloroethene	50	0	49.0	ug/L	98				71	131	
Acetone	250	1.90	200	ug/L	79				39	160	
Carbon disulfide	50	0	42.7	ug/L	85				64	133	
Methyl tert-butyl Ether	50	0	52.4	ug/L	105				71	124	
Methylene Chloride	50	0	49.5	ug/L	99				74	124	
trans-1,2-Dichloroethene	50	0	51.2	ug/L	102				75	124	
1,1-Dichloroethane	50	0	53.2	ug/L	106				77	125	
2-Butanone	250	0	240	ug/L	96				56	143	
Carbon Tetrachloride	50	0	47.0	ug/L	94				72	136	
cis-1,2-Dichloroethene	50	0	52.1	ug/L	104				78	123	
Chloroform	50	0	52.3	ug/L	105				79	124	
1,1,1-Trichloroethane	50	0	53.3	ug/L	107				74	131	
Methylcyclohexane	50	0	45.2	ug/L	90				72	132	
Benzene	50	0	49.1	ug/L	98				79	120	
1,2-Dichloroethane	50	0	50.1	ug/L	100				73	128	
Trichloroethene	50	0	41.9	ug/L	84				79	123	
1,2-Dichloropropane	50	0	51.0	ug/L	102				78	122	
Bromodichloromethane	50	0	50.2	ug/L	100				79	125	
4-Methyl-2-Pentanone	250	0	250	ug/L	100				67	130	
Toluene	50	0	49.6	ug/L	99				80	121	
t-1,3-Dichloropropene	50	0	48.6	ug/L	97				73	127	
cis-1,3-Dichloropropene	50	0	48.3	ug/L	97				75	124	
1,1,2-Trichloroethane	50	0	48.6	ug/L	97				80	119	
2-Hexanone	250	0	250	ug/L	100				57	139	
Dibromochloromethane	50	0	48.7	ug/L	97				74	126	
Tetrachloroethene	50	0	46.8	ug/L	94				74	129	
Chlorobenzene	50	0	48.6	ug/L	97				82	118	
Ethyl Benzene	50	0	50.0	ug/L	100				79	121	
m/p-Xylenes	100	0	100	ug/L	100				80	121	
o-Xylene	50	0	51.1	ug/L	102				78	122	
Styrene	50	0	52.4	ug/L	105				78	123	
Bromoform	50	0	43.1	ug/L	86				66	130	
Isopropylbenzene	50	0	48.4	ug/L	97				72	131	
1,1,2,2-Tetrachloroethane	50	0	48.6	ug/L	97				71	121	
1,3-Dichlorobenzene	50	0	46.6	ug/L	93				80	119	
1,4-Dichlorobenzene	50	0	46.8	ug/L	94				79	118	
1,2-Dichlorobenzene	50	0	47.6	ug/L	95				80	119	