

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2314

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260D

Datafile : VY022697.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0616SBS01	Chloromethane	20	19.3	ug/Kg	97			50	136	
	Vinyl chloride	20	22.0	ug/Kg	110			56	135	
	Bromomethane	20	22.8	ug/Kg	114			53	143	
	Chloroethane	20	23.2	ug/Kg	116			59	139	
	Trichlorofluoromethane	20	23.2	ug/Kg	116			62	140	
	1,1,2-Trichlorotrifluoroethane	20	22.5	ug/Kg	113			66	136	
	1,1-Dichloroethene	20	22.2	ug/Kg	111			70	131	
	Acetone	100	140	ug/Kg	140			36	164	
	Carbon disulfide	20	20.5	ug/Kg	103			63	132	
	Methyl tert-butyl Ether	20	21.2	ug/Kg	106			73	125	
	Methylene Chloride	20	23.8	ug/Kg	119			70	128	
	trans-1,2-Dichloroethene	20	22.1	ug/Kg	111			74	125	
	1,1-Dichloroethane	20	22.2	ug/Kg	111			76	125	
	2-Butanone	100	120	ug/Kg	120			51	148	
	Carbon Tetrachloride	20	21.0	ug/Kg	105			70	135	
	cis-1,2-Dichloroethene	20	21.6	ug/Kg	108			77	123	
	Chloroform	20	22.7	ug/Kg	114			78	123	
	1,1,1-Trichloroethane	20	22.7	ug/Kg	114			73	130	
	Methylcyclohexane	20	19.7	ug/Kg	99			66	133	
	Benzene	20	21.6	ug/Kg	108			77	121	
	1,2-Dichloroethane	20	21.8	ug/Kg	109			73	128	
	Trichloroethene	20	21.5	ug/Kg	108			77	123	
	1,2-Dichloropropane	20	21.7	ug/Kg	109			76	123	
	Bromodichloromethane	20	22.2	ug/Kg	111			75	127	
	4-Methyl-2-Pentanone	100	100	ug/Kg	100			65	135	
	Toluene	20	21.1	ug/Kg	106			77	121	
	t-1,3-Dichloropropene	20	21.0	ug/Kg	105			71	130	
	cis-1,3-Dichloropropene	20	20.7	ug/Kg	104			74	126	
	1,1,2-Trichloroethane	20	22.0	ug/Kg	110			78	121	
	2-Hexanone	100	110	ug/Kg	110			53	145	
	Dibromochloromethane	20	21.1	ug/Kg	106			74	126	
	Tetrachloroethene	20	24.3	ug/Kg	121			73	128	
	Chlorobenzene	20	21.7	ug/Kg	109			79	120	
	Ethyl Benzene	20	20.7	ug/Kg	104			76	122	
	m/p-Xylenes	40	41.2	ug/Kg	103			77	124	
	o-Xylene	20	20.6	ug/Kg	103			77	123	
	Styrene	20	20.5	ug/Kg	103			76	124	
	Bromoform	20	20.8	ug/Kg	104			67	132	
	Isopropylbenzene	20	20.4	ug/Kg	102			68	134	
	1,1,2,2-Tetrachloroethane	20	19.6	ug/Kg	98			70	124	
	1,3-Dichlorobenzene	20	20.6	ug/Kg	103			77	121	
	1,4-Dichlorobenzene	20	21.0	ug/Kg	105			75	120	
	1,2-Dichlorobenzene	20	20.5	ug/Kg	103			78	121	