

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2118

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260D

Datafile : VY022409.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0523SBS01	Chloromethane	20	24.0	ug/Kg	120			50	136	
	Vinyl chloride	20	25.2	ug/Kg	126			56	135	
	Bromomethane	20	34.5	ug/Kg	173		*	53	143	
	Chloroethane	20	27.1	ug/Kg	136			59	139	
	Trichlorofluoromethane	20	22.9	ug/Kg	115			62	140	
	1,1,2-Trichlorotrifluoroethane	20	22.8	ug/Kg	114			66	136	
	1,1-Dichloroethene	20	22.1	ug/Kg	111			70	131	
	Acetone	100	140	ug/Kg	140			36	164	
	Carbon disulfide	20	19.9	ug/Kg	100			63	132	
	Methyl tert-butyl Ether	20	20.1	ug/Kg	101			73	125	
	Methylene Chloride	20	19.6	ug/Kg	98			70	128	
	trans-1,2-Dichloroethene	20	20.4	ug/Kg	102			74	125	
	1,1-Dichloroethane	20	20.0	ug/Kg	100			76	125	
	2-Butanone	100	110	ug/Kg	110			51	148	
	Carbon Tetrachloride	20	20.9	ug/Kg	104			70	135	
	cis-1,2-Dichloroethene	20	20.5	ug/Kg	103			77	123	
	Chloroform	20	20.5	ug/Kg	103			78	123	
	1,1,1-Trichloroethane	20	20.7	ug/Kg	104			73	130	
	Methylcyclohexane	20	21.4	ug/Kg	107			66	133	
	Benzene	20	20.3	ug/Kg	102			77	121	
	1,2-Dichloroethane	20	19.6	ug/Kg	98			73	128	
	Trichloroethene	20	20.8	ug/Kg	104			77	123	
	1,2-Dichloropropane	20	20.0	ug/Kg	100			76	123	
	Bromodichloromethane	20	20.0	ug/Kg	100			75	127	
	4-Methyl-2-Pentanone	100	92.8	ug/Kg	93			65	135	
	Toluene	20	20.2	ug/Kg	101			77	121	
	t-1,3-Dichloropropene	20	19.6	ug/Kg	98			71	130	
	cis-1,3-Dichloropropene	20	19.7	ug/Kg	99			74	126	
	1,1,2-Trichloroethane	20	20.2	ug/Kg	101			78	121	
	2-Hexanone	100	100	ug/Kg	100			53	145	
	Dibromochloromethane	20	20.4	ug/Kg	102			74	126	
	Tetrachloroethene	20	21.1	ug/Kg	106			73	128	
	Chlorobenzene	20	20.5	ug/Kg	103			79	120	
	Ethyl Benzene	20	20.3	ug/Kg	102			76	122	
	m/p-Xylenes	40	40.6	ug/Kg	102			77	124	
	o-Xylene	20	19.9	ug/Kg	100			77	123	
	Styrene	20	19.8	ug/Kg	99			76	124	
	Bromoform	20	20.0	ug/Kg	100			67	132	
	Isopropylbenzene	20	21.0	ug/Kg	105			68	134	
	1,1,2,2-Tetrachloroethane	20	20.9	ug/Kg	104			70	124	
	1,3-Dichlorobenzene	20	20.2	ug/Kg	101			77	121	
	1,4-Dichlorobenzene	20	20.5	ug/Kg	103			75	120	
	1,2-Dichlorobenzene	20	20.5	ug/Kg	103			78	121	