

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5283

Client: Tetra Tech NUS, Inc.

Analytical Method: SW624.1

Datafile : VN085208.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1216WBS01	Dichlorodifluoromethane	20	20.1	ug/L	101			72	118	
	Chloromethane	20	19.6	ug/L	98			1	205	
	Vinyl Chloride	20	19.3	ug/L	97			5	195	
	Bromomethane	20	20.0	ug/L	100			15	185	
	Chloroethane	20	19.9	ug/L	100			40	160	
	Trichlorofluoromethane	20	19.9	ug/L	100			50	150	
	1,1,2-Trichlorotrifluoroethane	20	19.0	ug/L	95			64	127	
	1,1-Dichloroethene	20	19.7	ug/L	99			50	150	
	Acrolein	100	110	ug/L	110			60	140	
	Acrylonitrile	100	93.1	ug/L	93			60	140	
	Acetone	100	100	ug/L	100			41	148	
	Carbon disulfide	20	19.1	ug/L	96			76	107	
	Methyl tert-butyl Ether	20	19.9	ug/L	100			82	114	
	Methyl Acetate	20	19.0	ug/L	95			63	139	
	Methylene Chloride	20	18.5	ug/L	93			60	140	
	trans-1,2-Dichloroethene	20	19.5	ug/L	98			70	130	
	1,1-Dichloroethane	20	19.6	ug/L	98			70	130	
	Cyclohexane	20	19.3	ug/L	97			79	113	
	2-Butanone	100	92.6	ug/L	93			69	129	
	Carbon Tetrachloride	20	19.0	ug/L	95			70	130	
	2,2-Dichloropropane	20	18.7	ug/L	94			62	139	
	cis-1,2-Dichloroethene	20	19.6	ug/L	98			81	112	
	Chloroform	20	19.8	ug/L	99			70	135	
	1,1,1-Trichloroethane	20	18.6	ug/L	93			70	130	
	Methylcyclohexane	20	18.7	ug/L	94			79	112	
	1,1-Dichloropropene	20	18.4	ug/L	92			70	139	
	Benzene	20	18.4	ug/L	92			65	135	
	1,2-Dichloroethane	20	18.3	ug/L	92			70	130	
	Trichloroethene	20	18.5	ug/L	93			65	135	
	1,2-Dichloropropane	20	18.5	ug/L	93			35	165	
	Dibromomethane	20	18.7	ug/L	94			72	138	
	Bromodichloromethane	20	18.3	ug/L	92			65	135	
	4-Methyl-2-Pentanone	100	90.8	ug/L	91			73	131	
	Toluene	20	18.9	ug/L	95			70	130	
	t-1,3-Dichloropropene	20	18.5	ug/L	93			50	150	
	cis-1,3-Dichloropropene	20	18.5	ug/L	93			25	175	
	1,1,2-Trichloroethane	20	18.0	ug/L	90			70	130	
	1,3-Dichloropropane	20	18.2	ug/L	91			70	141	
	2-Hexanone	100	89.7	ug/L	90			72	128	
	Dibromochloromethane	20	18.7	ug/L	94			70	135	
	1,2-Dibromoethane	20	18.3	ug/L	92			86	114	
	Tetrachloroethene	20	19.1	ug/L	96			70	130	
	Chlorobenzene	20	18.7	ug/L	94			65	135	
	1,1,1,2-Tetrachloroethane	20	18.6	ug/L	93			63	138	
	Hexachloroethane	20	18.8	ug/L	94			70	130	
	Ethyl Benzene	20	18.7	ug/L	94			60	140	
	m/p-Xylenes	40	38.0	ug/L	95			87	111	
	o-Xylene	20	19.2	ug/L	96			87	111	

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VN1216WBS01	Styrene	20	18.7	ug/L	94			85	106	
	Bromoform	20	17.9	ug/L	90			70	130	
	Isopropylbenzene	20	19.3	ug/L	97			86	112	
	1,1,2,2-Tetrachloroethane	20	18.6	ug/L	93			60	140	
	1,2,3-Trichloropropane	20	15.3	ug/L	77			61	148	
	Bromobenzene	20	18.7	ug/L	94			59	142	
	N-propylbenzene	20	18.6	ug/L	93			67	139	
	2-Chlorotoluene	20	19.0	ug/L	95			66	138	
	1,3,5-Trimethylbenzene	20	19.3	ug/L	97			66	139	
	4-Chlorotoluene	20	18.9	ug/L	95			66	141	
	tert-Butylbenzene	20	18.9	ug/L	95			56	140	
	1,2,4-Trimethylbenzene	20	19.5	ug/L	98			63	142	
	Sec-butylbenzene	20	19.0	ug/L	95			63	144	
	p-Isopropyltoluene	20	19.3	ug/L	97			57	147	
	1,3-Dichlorobenzene	20	18.6	ug/L	93			70	130	
	1,4-Dichlorobenzene	20	19.0	ug/L	95			65	135	
	n-Butylbenzene	20	19.1	ug/L	96			49	157	
	1,2-Dichlorobenzene	20	18.7	ug/L	94			65	135	
	1,2-Dibromo-3-Chloropropane	20	18.1	ug/L	91			69	122	
	1,2,4-Trichlorobenzene	20	19.5	ug/L	98			61	118	
	Hexachlorobutadiene	20	20.3	ug/L	102			16	187	
	Naphthalene	20	18.9	ug/L	95			45	152	
	1,2,3-Trichlorobenzene	20	19.5	ug/L	98			38	159	
	Methyl iodide	20	17.6	ug/L	88			70	130	
	Methyl methacrylate	20	18.1	ug/L	91			70	130	