

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3017</u>	Analytical Method:	<u>SW624.1</u>
Client:	<u>Tetra Tech NUS, Inc.</u>	Datafile :	<u>VN087715.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0904WBS01	Dichlorodifluoromethane	20	19.4	ug/L	97			72	118	
	Chloromethane	20	18.8	ug/L	94			1	205	
	Vinyl Chloride	20	20.2	ug/L	101			5	195	
	Bromomethane	20	26.2	ug/L	131			15	185	
	Chloroethane	20	20.8	ug/L	104			40	160	
	Trichlorofluoromethane	20	22.0	ug/L	110			50	150	
	1,1,2-Trichlorotrifluoroethane	20	23.3	ug/L	117			64	127	
	1,1-Dichloroethene	20	22.5	ug/L	113			50	150	
	Acetone	100	100	ug/L	100			41	148	
	Carbon disulfide	20	18.1	ug/L	91			76	107	
	Methyl tert-butyl Ether	20	17.1	ug/L	86			82	114	
	Methyl Acetate	20	21.8	ug/L	109			63	139	
	Methylene Chloride	20	18.9	ug/L	95			60	140	
	trans-1,2-Dichloroethene	20	18.1	ug/L	91			70	130	
	1,1-Dichloroethane	20	18.9	ug/L	95			70	130	
	Cyclohexane	20	17.4	ug/L	87			79	113	
	2-Butanone	100	91.6	ug/L	92			69	129	
	Carbon Tetrachloride	20	19.5	ug/L	98			70	130	
	cis-1,2-Dichloroethene	20	18.3	ug/L	92			81	112	
	Chloroform	20	18.9	ug/L	95			70	135	
	1,1,1-Trichloroethane	20	19.9	ug/L	100			70	130	
	Methylcyclohexane	20	17.6	ug/L	88			79	112	
	Benzene	20	19.1	ug/L	96			65	135	
	1,2-Dichloroethane	20	18.3	ug/L	92			70	130	
	Trichloroethene	20	19.3	ug/L	97			65	135	
	1,2-Dichloropropane	20	19.5	ug/L	98			35	165	
	Bromodichloromethane	20	18.9	ug/L	95			65	135	
	4-Methyl-2-Pentanone	100	91.2	ug/L	91			73	131	
	Toluene	20	19.0	ug/L	95			70	130	
	t-1,3-Dichloropropene	20	17.7	ug/L	89			50	150	
	cis-1,3-Dichloropropene	20	18.4	ug/L	92			25	175	
	1,1,2-Trichloroethane	20	19.7	ug/L	99			70	130	
	2-Hexanone	100	83.6	ug/L	84			72	128	
	Dibromochloromethane	20	18.8	ug/L	94			70	135	
	1,2-Dibromoethane	20	19.4	ug/L	97			86	114	
	Tetrachloroethene	20	20.2	ug/L	101			70	130	
	Chlorobenzene	20	19.2	ug/L	96			65	135	
	Ethyl Benzene	20	18.4	ug/L	92			60	140	
	m/p-Xylenes	40	37.6	ug/L	94			87	111	
	o-Xylene	20	17.9	ug/L	90			87	111	
	Styrene	20	18.0	ug/L	90			85	106	
	Bromoform	20	18.0	ug/L	90			70	130	
	Isopropylbenzene	20	18.5	ug/L	93			86	112	
	1,1,2,2-Tetrachloroethane	20	19.7	ug/L	99			60	140	
	1,3,5-Trimethylbenzene	20	18.3	ug/L	92			66	139	
	1,3-Dichlorobenzene	20	19.4	ug/L	97			70	130	
	1,4-Dichlorobenzene	20	19.7	ug/L	99			65	135	
	1,2-Dichlorobenzene	20	19.8	ug/L	99			65	135	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0904WBS01	1,2-Dibromo-3-Chloropropane	20	18.1	ug/L	91			69	122	
	1,2,4-Trichlorobenzene	20	18.5	ug/L	93			61	118	
	1,2,3-Trichlorobenzene	20	18.5	ug/L	93			38	159	