

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5283

Client: Tetra Tech NUS, Inc.

Analytical Method: SW624.1

Datafile : VN085209.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1216WBSD01	Dichlorodifluoromethane	20	20.1	ug/L	101	0		72	118	20
	Chloromethane	20	19.1	ug/L	96	2		1	205	20
	Vinyl Chloride	20	20.9	ug/L	104	7		5	195	20
	Bromomethane	20	20.0	ug/L	100	0		15	185	20
	Chloroethane	20	21.2	ug/L	106	6		40	160	20
	Trichlorofluoromethane	20	20.6	ug/L	103	3		50	150	20
	1,1,2-Trichlorotrifluoroethane	20	19.9	ug/L	100	5		64	127	20
	1,1-Dichloroethene	20	19.9	ug/L	100	1		50	150	20
	Acrolein	100	110	ug/L	110	0		60	140	20
	Acrylonitrile	100	100	ug/L	100	7		60	140	20
	Acetone	100	120	ug/L	120	18		41	148	20
	Carbon disulfide	20	19.4	ug/L	97	1		76	107	20
	Methyl tert-butyl Ether	20	21.4	ug/L	107	7		82	114	20
	Methyl Acetate	20	21.8	ug/L	109	14		63	139	20
	Methylene Chloride	20	20.0	ug/L	100	7		60	140	20
	trans-1,2-Dichloroethene	20	19.4	ug/L	97	1		70	130	20
	1,1-Dichloroethane	20	20.3	ug/L	102	4		70	130	20
	Cyclohexane	20	19.6	ug/L	98	1		79	113	20
	2-Butanone	100	110	ug/L	110	17		69	129	20
	Carbon Tetrachloride	20	19.4	ug/L	97	2		70	130	20
	2,2-Dichloropropane	20	19.7	ug/L	99	5		62	139	20
	cis-1,2-Dichloroethene	20	20.6	ug/L	103	5		81	112	20
	Chloroform	20	20.2	ug/L	101	2		70	135	20
	1,1,1-Trichloroethane	20	19.3	ug/L	97	4		70	130	20
	Methylcyclohexane	20	19.0	ug/L	95	1		79	112	20
	1,1-Dichloropropene	20	19.7	ug/L	99	7		70	139	20
	Benzene	20	19.5	ug/L	98	6		65	135	20
	1,2-Dichloroethane	20	19.6	ug/L	98	6		70	130	20
	Trichloroethene	20	19.5	ug/L	98	5		65	135	20
	1,2-Dichloropropane	20	19.2	ug/L	96	3		35	165	20
	Dibromomethane	20	20.0	ug/L	100	6		72	138	20
	Bromodichloromethane	20	20.0	ug/L	100	8		65	135	20
	4-Methyl-2-Pentanone	100	100	ug/L	100	9		73	131	20
	Toluene	20	19.5	ug/L	98	3		70	130	20
	t-1,3-Dichloropropene	20	19.9	ug/L	100	7		50	150	20
	cis-1,3-Dichloropropene	20	19.8	ug/L	99	6		25	175	20
	1,1,2-Trichloroethane	20	19.7	ug/L	99	10		70	130	20
	1,3-Dichloropropane	20	20.2	ug/L	101	10		70	141	20
	2-Hexanone	100	100	ug/L	100	11		72	128	20
	Dibromochloromethane	20	19.8	ug/L	99	5		70	135	20
	1,2-Dibromoethane	20	19.7	ug/L	99	7		86	114	20
	Tetrachloroethene	20	19.8	ug/L	99	3		70	130	20
	Chlorobenzene	20	19.7	ug/L	99	5		65	135	20
	1,1,1,2-Tetrachloroethane	20	20.6	ug/L	103	10		63	138	20
	Hexachloroethane	20	19.6	ug/L	98	4		70	130	20
	Ethyl Benzene	20	19.6	ug/L	98	4		60	140	20
	m/p-Xylenes	40	39.6	ug/L	99	4		87	111	20
	o-Xylene	20	20.3	ug/L	102	6		87	111	20

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VN1216WBSD01	Styrene	20	20.1	ug/L	101	7		85	106	20
	Bromoform	20	19.8	ug/L	99	10		70	130	20
	Isopropylbenzene	20	19.9	ug/L	100	3		86	112	20
	1,1,2,2-Tetrachloroethane	20	20.4	ug/L	102	9		60	140	20
	1,2,3-Trichloropropane	20	16.7	ug/L	84	9		61	148	20
	Bromobenzene	20	20.1	ug/L	101	7		59	142	20
	N-propylbenzene	20	19.2	ug/L	96	3		67	139	20
	2-Chlorotoluene	20	19.9	ug/L	100	5		66	138	20
	1,3,5-Trimethylbenzene	20	19.6	ug/L	98	1		66	139	20
	4-Chlorotoluene	20	19.5	ug/L	98	3		66	141	20
	tert-Butylbenzene	20	19.8	ug/L	99	4		56	140	20
	1,2,4-Trimethylbenzene	20	20.1	ug/L	101	3		63	142	20
	Sec-butylbenzene	20	19.8	ug/L	99	4		63	144	20
	p-Isopropyltoluene	20	19.8	ug/L	99	2		57	147	20
	1,3-Dichlorobenzene	20	19.6	ug/L	98	5		70	130	20
	1,4-Dichlorobenzene	20	20.0	ug/L	100	5		65	135	20
	n-Butylbenzene	20	19.3	ug/L	97	1		49	157	20
	1,2-Dichlorobenzene	20	20.2	ug/L	101	7		65	135	20
	1,2-Dibromo-3-Chloropropane	20	21.6	ug/L	108	17		69	122	20
	1,2,4-Trichlorobenzene	20	20.6	ug/L	103	5		61	118	20
	Hexachlorobutadiene	20	20.6	ug/L	103	1		16	187	20
	Naphthalene	20	20.6	ug/L	103	8		45	152	20
	1,2,3-Trichlorobenzene	20	20.6	ug/L	103	5		38	159	20
	Methyl iodide	20	18.3	ug/L	92	4		70	130	20
	Methyl methacrylate	20	19.9	ug/L	100	9		70	130	20