

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q3426	Analytical Method:	SW8260-Low
Client:	G Environmental	Datafile :	VN088105.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1027WBS01	Dichlorodifluoromethane	20	20.8	ug/L	104			69	116	
	Chloromethane	20	21.3	ug/L	106			65	116	
	Vinyl chloride	20	21.1	ug/L	106			65	117	
	Bromomethane	20	20.3	ug/L	102			58	125	
	Chloroethane	20	18.8	ug/L	94			56	128	
	Trichlorofluoromethane	20	19.7	ug/L	99			73	115	
	1,1,2-Trichlorotrifluoroethane	20	20.2	ug/L	101			80	112	
	Tert butyl alcohol	100	110	ug/L	110			48	142	
	1,1-Dichloroethene	20	19.1	ug/L	96			74	110	
	Acetone	100	100	ug/L	100			60	125	
	Carbon disulfide	20	19.9	ug/L	100			64	112	
	Methyl tert-butyl Ether	20	21.8	ug/L	109			78	114	
	Methyl Acetate	20	22.6	ug/L	113			67	125	
	Methylene Chloride	20	23.6	ug/L	118		*	72	114	
	trans-1,2-Dichloroethene	20	20.2	ug/L	101			75	108	
	1,1-Dichloroethane	20	22.2	ug/L	111			78	112	
	Cyclohexane	20	21.0	ug/L	105			75	110	
	2-Butanone	100	110	ug/L	110			65	122	
	Carbon Tetrachloride	20	22.2	ug/L	111			77	113	
	cis-1,2-Dichloroethene	20	21.2	ug/L	106			77	110	
	Bromochloromethane	20	25.0	ug/L	125		*	70	124	
	Chloroform	20	22.7	ug/L	114		*	79	113	
	1,1,1-Trichloroethane	20	21.8	ug/L	109		*	80	108	
	Methylcyclohexane	20	19.8	ug/L	99			72	115	
	Benzene	20	21.8	ug/L	109			82	109	
	1,2-Dichloroethane	20	24.4	ug/L	122		*	80	115	
	Trichloroethene	20	21.1	ug/L	106			77	113	
	1,2-Dichloropropane	20	21.9	ug/L	110			83	111	
	Bromodichloromethane	20	22.8	ug/L	114		*	83	110	
	4-Methyl-2-Pentanone	100	120	ug/L	120		*	74	118	
	Toluene	20	21.5	ug/L	108			82	110	
	t-1,3-Dichloropropene	20	21.9	ug/L	110			79	110	
	cis-1,3-Dichloropropene	20	22.3	ug/L	112		*	82	110	
	1,1,2-Trichloroethane	20	22.1	ug/L	111			83	112	
	2-Hexanone	100	110	ug/L	110			73	117	
	Dibromochloromethane	20	21.5	ug/L	108			82	110	
	1,2-Dibromoethane	20	22.1	ug/L	111		*	81	110	
	Tetrachloroethene	20	20.9	ug/L	104			67	123	
	Chlorobenzene	20	21.3	ug/L	106			82	109	
	Ethyl Benzene	20	20.9	ug/L	104			83	109	
	m/p-Xylenes	40	42.1	ug/L	105			82	110	
	o-Xylene	20	21.2	ug/L	106			83	109	
	Styrene	20	21.9	ug/L	110			80	111	
	Bromoform	20	21.8	ug/L	109			79	109	
	Isopropylbenzene	20	20.1	ug/L	101			83	112	
	1,1,2,2-Tetrachloroethane	20	21.5	ug/L	108			76	118	
	1,2,4-Trimethylbenzene	20	20.6	ug/L	103			85	111	
	1,3-Dichlorobenzene	20	20.8	ug/L	104			82	108	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1027WBS01	1,4-Dichlorobenzene	20	20.1	ug/L	101			82	107	
	1,2-Dichlorobenzene	20	20.7	ug/L	104			82	109	
	1,2-Dibromo-3-Chloropropane	20	21.0	ug/L	105			68	112	
	1,2,4-Trichlorobenzene	20	20.7	ug/L	104			75	113	
	1,2,3-Trichlorobenzene	20	20.5	ug/L	103			76	114	