

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3311</u>	Analytical Method:	<u>SW8260-Low</u>
Client:	<u>Core Environmental Consultants and</u>	Datafile :	<u>VX048156.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX1014WBS01	Dichlorodifluoromethane	20	22.9	ug/L	115			69	116	
	Chloromethane	20	17.6	ug/L	88			65	116	
	Vinyl chloride	20	18.5	ug/L	93			65	117	
	Bromomethane	20	19.3	ug/L	97			58	125	
	Chloroethane	20	17.1	ug/L	86			56	128	
	Trichlorofluoromethane	20	19.4	ug/L	97			73	115	
	1,1,2-Trichlorotrifluoroethane	20	20.3	ug/L	102			80	112	
	1,1-Dichloroethene	20	18.9	ug/L	95			74	110	
	Acetone	100	62.3	ug/L	62			60	125	
	Carbon disulfide	20	20.9	ug/L	104			64	112	
	Methyl tert-butyl Ether	20	15.2	ug/L	76		*	78	114	
	Methyl Acetate	20	12.9	ug/L	65		*	67	125	
	Methylene Chloride	20	17.1	ug/L	86			72	114	
	trans-1,2-Dichloroethene	20	18.5	ug/L	93			75	108	
	1,1-Dichloroethane	20	17.0	ug/L	85			78	112	
	Cyclohexane	20	18.8	ug/L	94			75	110	
	2-Butanone	100	67.4	ug/L	67			65	122	
	Carbon Tetrachloride	20	21.2	ug/L	106			77	113	
	cis-1,2-Dichloroethene	20	17.3	ug/L	86			77	110	
	Bromochloromethane	20	17.7	ug/L	89			70	124	
	Chloroform	20	17.6	ug/L	88			79	113	
	1,1,1-Trichloroethane	20	18.6	ug/L	93			80	108	
	Methylcyclohexane	20	21.0	ug/L	105			72	115	
	Benzene	20	19.6	ug/L	98			82	109	
	1,2-Dichloroethane	20	17.4	ug/L	87			80	115	
	Trichloroethene	20	21.1	ug/L	106			77	113	
	1,2-Dichloropropane	20	18.6	ug/L	93			83	111	
	Bromodichloromethane	20	19.1	ug/L	96			83	110	
	4-Methyl-2-Pentanone	100	76.9	ug/L	77			74	118	
	Toluene	20	20.0	ug/L	100			82	110	
	t-1,3-Dichloropropene	20	18.0	ug/L	90			79	110	
	cis-1,3-Dichloropropene	20	18.4	ug/L	92			82	110	
	1,1,2-Trichloroethane	20	18.7	ug/L	94			83	112	
	2-Hexanone	100	74.3	ug/L	74			73	117	
	Dibromochloromethane	20	20.3	ug/L	102			82	110	
	1,2-Dibromoethane	20	19.2	ug/L	96			81	110	
	Tetrachloroethene	20	22.8	ug/L	114			67	123	
	Chlorobenzene	20	19.5	ug/L	98			82	109	
	Ethyl Benzene	20	19.2	ug/L	96			83	109	
	m/p-Xylenes	40	39.5	ug/L	99			82	110	
	o-Xylene	20	19.2	ug/L	96			83	109	
	Styrene	20	19.2	ug/L	96			80	111	
	Bromoform	20	19.9	ug/L	100			79	109	
	Isopropylbenzene	20	17.7	ug/L	89			83	112	
	1,1,2,2-Tetrachloroethane	20	16.0	ug/L	80			76	118	
	1,3-Dichlorobenzene	20	18.0	ug/L	90			82	108	
	1,4-Dichlorobenzene	20	17.7	ug/L	89			82	107	
	1,2-Dichlorobenzene	20	17.5	ug/L	88			82	109	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX1014WBS01	1,2-Dibromo-3-Chloropropane	20	14.1	ug/L	71			68	112	
	1,2,4-Trichlorobenzene	20	16.1	ug/L	81			75	113	
	1,2,3-Trichlorobenzene	20	16.4	ug/L	82			76	114	