

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>VX048080.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX1009WBS02	Dichlorodifluoromethane	20	16.1	ug/L	81			69	116	
	Chloromethane	20	13.9	ug/L	70			65	116	
	Vinyl chloride	20	16.1	ug/L	81			65	117	
	Bromomethane	20	17.5	ug/L	88			58	125	
	Chloroethane	20	16.5	ug/L	83			56	128	
	Trichlorofluoromethane	20	18.2	ug/L	91			73	115	
	1,1,2-Trichlorotrifluoroethane	20	18.8	ug/L	94			80	112	
	1,1-Dichloroethene	20	17.1	ug/L	86			74	110	
	Acetone	100	74.6	ug/L	75			60	125	
	Carbon disulfide	20	13.8	ug/L	69			64	112	
	Methyl tert-butyl Ether	20	18.4	ug/L	92			78	114	
	Methyl Acetate	20	20.0	ug/L	100			67	125	
	Methylene Chloride	20	18.2	ug/L	91			72	114	
	trans-1,2-Dichloroethene	20	16.9	ug/L	85			75	108	
	1,1-Dichloroethane	20	19.1	ug/L	96			78	112	
	Cyclohexane	20	15.3	ug/L	77			75	110	
	2-Butanone	100	81.4	ug/L	81			65	122	
	Carbon Tetrachloride	20	18.8	ug/L	94			77	113	
	cis-1,2-Dichloroethene	20	18.6	ug/L	93			77	110	
	Bromochloromethane	20	21.5	ug/L	108			70	124	
	Chloroform	20	20.3	ug/L	102			79	113	
	1,1,1-Trichloroethane	20	19.2	ug/L	96			80	108	
	Methylcyclohexane	20	16.3	ug/L	81			72	115	
	Benzene	20	18.5	ug/L	93			82	109	
	1,2-Dichloroethane	20	19.6	ug/L	98			80	115	
	Trichloroethene	20	18.2	ug/L	91			77	113	
	1,2-Dichloropropane	20	19.9	ug/L	100			83	111	
	Bromodichloromethane	20	21.0	ug/L	105			83	110	
	4-Methyl-2-Pentanone	100	92.5	ug/L	93			74	118	
	Toluene	20	18.8	ug/L	94			82	110	
	t-1,3-Dichloropropene	20	19.1	ug/L	96			79	110	
	cis-1,3-Dichloropropene	20	19.3	ug/L	97			82	110	
	1,1,2-Trichloroethane	20	20.9	ug/L	104			83	112	
	2-Hexanone	100	85.4	ug/L	85			73	117	
	Dibromochloromethane	20	21.4	ug/L	107			82	110	
	1,2-Dibromoethane	20	19.8	ug/L	99			81	110	
	Tetrachloroethene	20	17.7	ug/L	89			67	123	
	Chlorobenzene	20	19.0	ug/L	95			82	109	
	Ethyl Benzene	20	18.1	ug/L	91			83	109	
	m/p-Xylenes	40	36.5	ug/L	91			82	110	
	o-Xylene	20	18.3	ug/L	92			83	109	
	Styrene	20	18.7	ug/L	94			80	111	
	Bromoform	20	19.7	ug/L	99			79	109	
	Isopropylbenzene	20	17.9	ug/L	90			83	112	
	1,1,2,2-Tetrachloroethane	20	19.0	ug/L	95			76	118	
	1,3-Dichlorobenzene	20	18.7	ug/L	94			82	108	
	1,4-Dichlorobenzene	20	18.5	ug/L	93			82	107	
	1,2-Dichlorobenzene	20	19.0	ug/L	95			82	109	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX1009WBS02	1,2-Dibromo-3-Chloropropane	20	15.8	ug/L	79			68	112	
	1,2,4-Trichlorobenzene	20	17.6	ug/L	88			75	113	
	1,2,3-Trichlorobenzene	20	17.8	ug/L	89			76	114	