

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q2487	Analytical Method:	SW8260D
Client:	Walsh Construction Company II, LLC	Datafile :	VN087263.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0703WBS01	Dichlorodifluoromethane	20	19.8	ug/L	99			69	116	
	Chloromethane	20	18.8	ug/L	94			65	116	
	Vinyl chloride	20	18.8	ug/L	94			65	117	
	Ethyl Acetate	20	17.1	ug/L	86			75	115	
	Bromomethane	20	18.0	ug/L	90			58	125	
	Chloroethane	20	19.0	ug/L	95			56	128	
	Trichlorofluoromethane	20	18.4	ug/L	92			73	115	
	1,1,2-Trichlorotrifluoroethane	20	19.1	ug/L	96			80	112	
	1,1-Dichloroethene	20	18.5	ug/L	93			74	110	
	Acrolein	100	100	ug/L	100			28	144	
	Acrylonitrile	100	88.8	ug/L	89			73	113	
	Acetone	100	100	ug/L	100			60	125	
	Carbon disulfide	20	17.6	ug/L	88			64	112	
	Methyl tert-butyl Ether	20	17.6	ug/L	88			78	114	
	Methyl Acetate	20	18.8	ug/L	94			67	125	
	Methylene Chloride	20	18.7	ug/L	94			72	114	
	trans-1,2-Dichloroethene	20	17.6	ug/L	88			75	108	
	1,1-Dichloroethane	20	18.0	ug/L	90			78	112	
	Cyclohexane	20	16.3	ug/L	81			75	110	
	2-Butanone	100	89.1	ug/L	89			65	122	
	Carbon Tetrachloride	20	17.9	ug/L	90			77	113	
	2,2-Dichloropropane	20	18.9	ug/L	95			56	164	
	cis-1,2-Dichloroethene	20	18.3	ug/L	92			77	110	
	Bromochloromethane	20	18.3	ug/L	92			70	124	
	Chloroform	20	17.8	ug/L	89			79	113	
	1,1,1-Trichloroethane	20	17.9	ug/L	90			80	108	
	Methylcyclohexane	20	16.7	ug/L	84			72	115	
	1,1-Dichloropropene	20	17.3	ug/L	86			79	110	
	Benzene	20	17.2	ug/L	86			82	109	
	1,2-Dichloroethane	20	17.4	ug/L	87			80	115	
	Trichloroethene	20	17.5	ug/L	88			77	113	
	1,2-Dichloropropane	20	17.7	ug/L	89			83	111	
	Dibromomethane	20	17.6	ug/L	88			82	110	
	Bromodichloromethane	20	17.9	ug/L	90			83	110	
	4-Methyl-2-Pentanone	100	83.5	ug/L	84			74	118	
	Toluene	20	17.4	ug/L	87			82	110	
	t-1,3-Dichloropropene	20	16.8	ug/L	84			79	110	
	cis-1,3-Dichloropropene	20	17.7	ug/L	89			82	110	
	1,1,2-Trichloroethane	20	17.8	ug/L	89			83	112	
	1,3-Dichloropropane	20	17.5	ug/L	88			83	111	
	2-Chloroethyl vinyl ether	100	79.4	ug/L	79			75	124	
	2-Hexanone	100	91.6	ug/L	92			73	117	
	Dibromochloromethane	20	18.0	ug/L	90			82	110	
	1,2-Dibromoethane	20	17.6	ug/L	88			81	110	
	Tetrachloroethene	20	17.8	ug/L	89			67	123	
	Chlorobenzene	20	17.8	ug/L	89			82	109	
	1,1,1,2-Tetrachloroethane	20	18.3	ug/L	92			84	111	
	Hexachloroethane	20	17.5	ug/L	88			80	113	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0703WBS01	Ethyl Benzene	20	17.0	ug/L	85			83	109	
	m/p-Xylenes	40	35.1	ug/L	88			82	110	
	o-Xylene	20	17.6	ug/L	88			83	109	
	Styrene	20	17.5	ug/L	88			80	111	
	Bromoform	20	17.9	ug/L	90			79	109	
	Isopropylbenzene	20	17.0	ug/L	85			83	112	
	1,1,2,2-Tetrachloroethane	20	17.2	ug/L	86			76	118	
	1,2,3-Trichloropropane	20	18.3	ug/L	92			75	112	
	Bromobenzene	20	18.4	ug/L	92			77	116	
	2-Chlorotoluene	20	16.8	ug/L	84			83	110	
	1,3,5-Trimethylbenzene	20	17.3	ug/L	86			85	112	
	4-Chlorotoluene	20	17.0	ug/L	85			82	110	
	1,2,4-Trimethylbenzene	20	17.7	ug/L	89			85	111	
	1,3-Dichlorobenzene	20	18.0	ug/L	90			82	108	
	1,4-Dichlorobenzene	20	17.1	ug/L	86			82	107	
	1,2-Dichlorobenzene	20	17.6	ug/L	88			82	109	
	1,2-Dibromo-3-Chloropropane	20	16.1	ug/L	81			68	112	
	1,2,4-Trichlorobenzene	20	16.8	ug/L	84			75	113	
	Hexachlorobutadiene	20	16.8	ug/L	84			81	121	
	1,2,3-Trichlorobenzene	20	16.6	ug/L	83			76	114	
	Methyl iodide	20	16.5	ug/L	83			70	130	
	1,4-Dioxane	400	360	ug/L	90			54	145	