

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4633

Client: Chemtech Consulting Group

Analytical Method: SWTO-15

Datafile : VL041699.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL1120ABS01	Chlorodifluoromethane	10	8.90	ppbv	89			70	130	
	Dichlorodifluoromethane	10	7.30	ppbv	73			70	130	
	Ethanol	10	8.90	ppbv	89			70	130	
	Chloromethane	10	9.30	ppbv	93			70	130	
	Vinyl Chloride	10	10.0	ppbv	100			70	130	
	Ethyl Acetate	10	9.50	ppbv	95			70	130	
	Bromomethane	10	9.50	ppbv	95			70	130	
	Chloroethane	10	9.20	ppbv	92			70	130	
	Tetrahydrofuran	10	10.3	ppbv	103			70	130	
	Trichlorofluoromethane	10	9.40	ppbv	94			70	130	
	1,1,2-Trichlorotrifluoroethane	10	9.40	ppbv	94			70	130	
	Dichlorotetrafluoroethane	10	9.00	ppbv	90			70	130	
	Bromoethene	10	9.40	ppbv	94			70	130	
	tert-Butyl Alcohol	10	9.50	ppbv	95			70	130	
	Propene	10	9.00	ppbv	90			70	130	
	Heptane	10	10.3	ppbv	103			70	130	
	Isopropyl Alcohol	10	9.10	ppbv	91			70	130	
	1,1-Dichloroethene	10	9.50	ppbv	95			70	130	
	Acetone	10	9.10	ppbv	91			70	130	
	Carbon disulfide	10	10.7	ppbv	107			70	130	
	Methyl tert-butyl Ether	10	8.80	ppbv	88			70	130	
	Methylene Chloride	10	8.90	ppbv	89			70	130	
	trans-1,2-Dichloroethene	10	9.50	ppbv	95			70	130	
	Vinyl Acetate	10	9.20	ppbv	92			70	130	
	1,1-Dichloroethane	10	9.30	ppbv	93			70	130	
	Cyclohexane	10	9.80	ppbv	98			70	130	
	2-Butanone	10	9.30	ppbv	93			70	130	
	Carbon Tetrachloride	10	10.7	ppbv	107			70	130	
	cis-1,2-Dichloroethene	10	9.80	ppbv	98			70	130	
	Chloroform	10	9.40	ppbv	94			70	130	
	1,1,1-Trichloroethane	10	10.1	ppbv	101			70	130	
	2,2,4-Trimethylpentane	10	10.0	ppbv	100			70	130	
	Benzene	10	10.0	ppbv	100			70	130	
	1,2-Dichloroethane	10	9.70	ppbv	97			70	130	
	Trichloroethene	10	10.6	ppbv	106			70	130	
	1,2-Dichloropropane	10	9.80	ppbv	98			70	130	
	Bromodichloromethane	10	10.2	ppbv	102			70	130	
	4-Methyl-2-Pentanone	10	10.5	ppbv	105			70	130	
	Toluene	10	11.0	ppbv	110			70	130	
	t-1,3-Dichloropropene	10	11.4	ppbv	114			70	130	
	cis-1,3-Dichloropropene	10	11.1	ppbv	111			70	130	
	1,1,2-Trichloroethane	10	9.80	ppbv	98			70	130	
	2-Hexanone	10	11.2	ppbv	112			70	130	
	Dibromochloromethane	10	10.6	ppbv	106			70	130	
	1,2-Dibromoethane	10	11.2	ppbv	112			70	130	
	Tetrachloroethene	10	10.9	ppbv	109			70	130	
	Chlorobenzene	10	9.30	ppbv	93			70	130	
	Ethyl Benzene	10	10.7	ppbv	107			70	130	

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VL1120ABS01	m/p-Xylene	20	20.5	ppbv	103			70	130	
	o-Xylene	10	10.3	ppbv	103			70	130	
	Styrene	10	12.0	ppbv	120			70	130	
	Bromoform	10	11.1	ppbv	111			70	130	
	Isopropylbenzene	10	9.90	ppbv	99			70	130	
	1,1,2,2-Tetrachloroethane	10	9.80	ppbv	98			70	130	
	2-Chlorotoluene	10	10.4	ppbv	104			70	130	
	1,3,5-Trimethylbenzene	10	10.5	ppbv	105			70	130	
	1,2,4-Trimethylbenzene	10	10.0	ppbv	100			70	130	
	1,3-Dichlorobenzene	10	9.90	ppbv	99			70	130	
	1,4-Dichlorobenzene	10	9.90	ppbv	99			70	130	
	1,2-Dichlorobenzene	10	9.80	ppbv	98			70	130	
	1,2,4-Trichlorobenzene	10	10.5	ppbv	105			70	130	
	Hexachloro-1,3-butadiene	10	8.30	ppbv	83			70	130	
	Naphthalene	10	13.1	ppbv	131		*	70	130	
	1,3-Butadiene	10	9.90	ppbv	99			70	130	
	4-Ethyltoluene	10	10.8	ppbv	108			70	130	
	Hexane	10	9.70	ppbv	97			70	130	
	Allyl Chloride	10	9.90	ppbv	99			70	130	
	1,4-Dioxane	10	10.6	ppbv	106			70	130	
	Benzyl Chloride	10	11.2	ppbv	112			70	130	
	Methyl methacrylate	10	10.9	ppbv	109			70	130	