284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1669

Client: Woodard & Curran

Analytical Method: SWTO-15 **Datafile :** VL042181.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VL0327ABS01	Dichlorodifluoromethane	10	9.90	ppbv	99			40 (70)	160 (130)	
	Chloromethane	10	9.60	ppbv	96			40 (70)	160 (130)	
	Vinyl Chloride	10	8.60	ppbv	86			70 (70)	130 (130)	
	Bromomethane	10	8.90	ppbv	89			40 (70)	160 (130)	
	Chloroethane	10	9.30	ppbv	93			40 (70)	160 (130)	
	Tetrahydrofuran	10	9.40	ppbv	94			70 (70)	130 (130)	
	Trichlorofluoromethane	10	9.70	ppbv	97			40 (70)	160 (130)	
	1,1,2-Trichlorotrifluoroethane	10	9.10	ppbv	91			70 (70)	130 (130)	
	Dichlorotetrafluoethane	10	10.0	ppbv	100			70 (70)	130 (130)	
	tert-Butyl Alcohol	10	9.20	ppbv	92			70 (70)	130 (130)	
	Heptane	10	9.50	ppbv	95			70 (70)	130 (130)	
	1,1-Dichloroethene	10	9.10	ppbv	91			70 (70)	130 (130)	
	Acetone	10	8.40	ppbv	84			40 (70)	160 (130)	
	Carbon disulfide	10	9.20	ppbv	92			40 (70)	160 (130)	
	Methyl tert-butyl Ether	10	10.3	ppbv	103			70 (70)	130 (130)	
	Methylene Chloride	10	8.10	ppbv	81			70 (70)	130 (130)	
	trans-1,2-Dichloroethene	10	9.10	ppbv	91			70 (70)	130 (130)	
	1,1-Dichloroethane	10	9.70	ppbv	97			70 (70)	130 (130)	
	Cyclohexane	10	9.60	ppbv	96			70 (70)	130 (130)	
	2-Butanone	10	9.20	ppbv	92			40 (70)	160 (130)	
	Carbon Tetrachloride	10	9.60	ppbv	96			70 (70)	130 (130)	
	cis-1,2-Dichloroethene	10	9.80	ppbv	98			70 (70)	130 (130)	
	Chloroform	10	9.90	ppbv	99			70 (70)	130 (130)	
	1,1,1-Trichloroethane	10	9.20	ppbv	92			70 (70)	130 (130)	
	2,2,4-Trimethylpentane	10	9.50	ppbv	95			70 (70)	130 (130)	
	Benzene	10	9.50	ppbv	95			70 (70)	130 (130)	
	1,2-Dichloroethane	10	10.1	ppbv	101			70 (70)	130 (130)	
	Trichloroethene	10	9.40	ppbv	94			70 (70)	130 (130)	
	1,2-Dichloropropane	10	9.40	ppbv	94			70 (70)	130 (130)	
	Bromodichloromethane	10	10.0	ppbv	100			70 (70)	130 (130)	
	4-Methyl-2-Pentanone	10	8.70	ppbv	87			40 (70)	160 (130)	
	Toluene	10	9.50	ppbv	95			70 (70)	130 (130)	
	t-1,3-Dichloropropene	10	9.40	ppbv	94			70 (70)	130 (130)	
	cis-1,3-Dichloropropene	10	9.40	ppbv	94			70 (70)	130 (130)	
	1,1,2-Trichloroethane	10	9.50	ppbv	95			70 (70)	130 (130)	
	Dibromochloromethane	10	9.90	ppbv	99			70 (70)	130 (130)	
	1,2-Dibromoethane	10	9.60	ppbv	96			70 (70)	130 (130)	
	Tetrachloroethene	10	8.80	ppbv	88			70 (70)	130 (130)	
	Chlorobenzene	10	9.50	ppbv	95			70 (70)	130 (130)	
	Ethyl Benzene	10	9.60	ppbv	96			70 (70)	130 (130)	
	m/p-Xylene	20	19.0	ppbv	95			70 (70)	130 (130)	
	o-Xylene	10	9.50	ppbv	95			70 (70)	130 (130)	
	Styrene	10	9.60	ppbv	96			70 (70)	130 (130)	
	Bromoform	10	10.0	ppbv	100			70 (70)	130 (130)	
	1,1,2,2-Tetrachloroethane	10	9.50	ppbv	95			70 (70)	130 (130)	
	2-Chlorotoluene	10	9.60	ppbv	96			70 (70)	130 (130)	
	1,3,5-Trimethylbenzene	10	9.50	ppbv	95			70 (70)	130 (130)	
	1,2,4-Trimethylbenzene	10	8.90	ppbv	89			70 (70)	130 (130)	

( ) = LABORATORY INHOUSE LIMIT

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VL0327ABS01	1,3-Dichlorobenzene	10	9.40	ppbv	94			70 (70)	130 (130)	
	1,4-Dichlorobenzene	10	9.50	ppbv	95			70 (70)	130 (130)	
	1,2-Dichlorobenzene	10	9.30	ppbv	93			70 (70)	130 (130)	
	1,2,4-Trichlorobenzene	10	8.80	ppbv	88			70 (70)	130 (130)	
	Hexachloro-1,3-butadiene	10	7.90	ppbv	79			70 (70)	130 (130)	
	Naphthalene	10	8.70	ppbv	87			40 (70)	160 (130)	
	1,3-Butadiene	10	8.70	ppbv	87			70 (70)	130 (130)	
	4-Ethyltoluene	10	9.60	ppbv	96			70 (70)	130 (130)	
	Hexane	10	9.60	ppbv	96			70 (70)	130 (130)	
	Allyl Chloride	10	9.00	ppbv	90			70 (70)	130 (130)	
	1,4-Dioxane	10	8.90	ppbv	89			40 (70)	160 (130)	
	Methyl methacrylate	10	9.40	ppbv	94			70 (70)	130 (130)	

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