

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2727</u>	Analytical Method:	<u>SWTO-15</u>
Client:	<u>Alliance Technical Group, LLC - New</u>	Datafile :	<u>VL042851.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL0813ABS01	Chlorodifluoromethane	10	9.40	ppbv	94			70	130	
	Dichlorodifluoromethane	10	9.30	ppbv	93			70	130	
	Ethanol	10	7.50	ppbv	75			70	130	
	Chloromethane	10	9.00	ppbv	90			70	130	
	Vinyl Chloride	10	8.70	ppbv	87			70	130	
	Ethyl Acetate	10	9.20	ppbv	92			70	130	
	Bromomethane	10	8.50	ppbv	85			70	130	
	Chloroethane	10	8.90	ppbv	89			70	130	
	Tetrahydrofuran	10	9.20	ppbv	92			70	130	
	Trichlorofluoromethane	10	9.10	ppbv	91			70	130	
	1,1,2-Trichlorotrifluoroethane	10	9.20	ppbv	92			70	130	
	Dichlorotetrafluoroethane	10	9.50	ppbv	95			70	130	
	Bromoethene	10	9.20	ppbv	92			70	130	
	tert-Butyl Alcohol	10	8.70	ppbv	87			70	130	
	Propene	10	8.70	ppbv	87			70	130	
	Heptane	10	9.10	ppbv	91			70	130	
	Isopropyl Alcohol	10	8.50	ppbv	85			70	130	
	1,1-Dichloroethene	10	9.40	ppbv	94			70	130	
	Acetone	10	7.40	ppbv	74			70	130	
	Carbon disulfide	10	9.10	ppbv	91			70	130	
	Methyl tert-butyl Ether	10	9.60	ppbv	96			70	130	
	Methylene Chloride	10	7.40	ppbv	74			70	130	
	trans-1,2-Dichloroethene	10	9.10	ppbv	91			70	130	
	Vinyl Acetate	10	9.70	ppbv	97			70	130	
	1,1-Dichloroethane	10	9.00	ppbv	90			70	130	
	Cyclohexane	10	9.30	ppbv	93			70	130	
	2-Butanone	10	9.00	ppbv	90			70	130	
	Carbon Tetrachloride	10	9.30	ppbv	93			70	130	
	cis-1,2-Dichloroethene	10	9.20	ppbv	92			70	130	
	Chloroform	10	9.50	ppbv	95			70	130	
	1,1,1-Trichloroethane	10	9.40	ppbv	94			70	130	
	2,2,4-Trimethylpentane	10	9.00	ppbv	90			70	130	
	Benzene	10	9.40	ppbv	94			70	130	
	1,2-Dichloroethane	10	9.90	ppbv	99			70	130	
	Trichloroethene	10	8.90	ppbv	89			70	130	
	1,2-Dichloropropane	10	9.30	ppbv	93			70	130	
	Bromodichloromethane	10	9.50	ppbv	95			70	130	
	4-Methyl-2-Pentanone	10	9.30	ppbv	93			70	130	
	Toluene	10	9.20	ppbv	92			70	130	
	t-1,3-Dichloropropene	10	9.30	ppbv	93			70	130	
	cis-1,3-Dichloropropene	10	9.30	ppbv	93			70	130	
	1,1,2-Trichloroethane	10	9.40	ppbv	94			70	130	
	2-Hexanone	10	9.40	ppbv	94			70	130	
	Dibromochloromethane	10	9.40	ppbv	94			70	130	
	1,2-Dibromoethane	10	9.30	ppbv	93			70	130	
	Tetrachloroethene	10	8.40	ppbv	84			70	130	
	Chlorobenzene	10	9.30	ppbv	93			70	130	
	Ethyl Benzene	10	9.40	ppbv	94			70	130	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VL0813ABS01	m/p-Xylene	20	18.8	ppbv	94			70	130	
	o-Xylene	10	9.30	ppbv	93			70	130	
	Styrene	10	9.40	ppbv	94			70	130	
	Bromoform	10	9.20	ppbv	92			70	130	
	Isopropylbenzene	10	9.30	ppbv	93			70	130	
	1,1,2,2-Tetrachloroethane	10	9.00	ppbv	90			70	130	
	2-Chlorotoluene	10	9.20	ppbv	92			70	130	
	1,3,5-Trimethylbenzene	10	9.20	ppbv	92			70	130	
	1,2,4-Trimethylbenzene	10	9.00	ppbv	90			70	130	
	1,3-Dichlorobenzene	10	9.00	ppbv	90			70	130	
	1,4-Dichlorobenzene	10	9.00	ppbv	90			70	130	
	1,2-Dichlorobenzene	10	8.90	ppbv	89			70	130	
	1,2,4-Trichlorobenzene	10	8.80	ppbv	88			70	130	
	Hexachloro-1,3-butadiene	10	7.50	ppbv	75			70	130	
	Naphthalene	10	8.90	ppbv	89			70	130	
	1,3-Butadiene	10	8.40	ppbv	84			70	130	
	4-Ethyltoluene	10	9.30	ppbv	93			70	130	
	Hexane	10	9.20	ppbv	92			70	130	
	Allyl Chloride	10	8.90	ppbv	89			70	130	
	1,4-Dioxane	10	8.80	ppbv	88			70	130	
	Benzyl Chloride	10	8.50	ppbv	85			70	130	
	Methyl methacrylate	10	9.00	ppbv	90			70	130	