

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2552</u>	Analytical Method:	<u>SW524.2</u>
Client:	<u>Alliance Technical Group, LLC - New</u>	Datafile :	<u>VU063535.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VU0718WBS02	Dichlorodifluoromethane	2	1.90	ug/L	95			70	130	
	Chloromethane	2	2.10	ug/L	105			70	130	
	Vinyl Chloride	2	2.10	ug/L	105			70	130	
	Bromomethane	2	2.30	ug/L	115			70	130	
	Chloroethane	2	2.20	ug/L	110			70	130	
	Tetrahydrofuran	4	4.80	ug/L	120			70	130	
	Trichlorofluoromethane	2	2.20	ug/L	110			70	130	
	1,1,2-Trichloro-1,2,2-trifluoroethane	2	2.20	ug/L	110			70	130	
	tert-Butyl Alcohol	20	20.7	ug/L	104			70	130	
	Diethyl Ether	2	2.30	ug/L	115			70	130	
	1,1-Dichloroethene	2	2.20	ug/L	110			70	130	
	Acrylonitrile	4	4.00	ug/L	100			70	130	
	Acetone	10	10.2	ug/L	102			70	130	
	Carbon disulfide	2	1.80	ug/L	90			70	130	
	Methyl tert-butyl Ether	2	2.20	ug/L	110			70	130	
	Methyl acrylate	2	2.10	ug/L	105			70	130	
	Methylene Chloride	2	2.20	ug/L	110			70	130	
	trans-1,2-Dichloroethene	2	2.10	ug/L	105			70	130	
	1,1-Dichloroethane	2	2.20	ug/L	110			70	130	
	Cyclohexane	2	2.20	ug/L	110			70	130	
	2-Butanone	10	11.0	ug/L	110			70	130	
	Carbon Tetrachloride	2	2.00	ug/L	100			70	130	
	2,2-Dichloropropane	2	2.00	ug/L	100			70	130	
	cis-1,2-Dichloroethene	2	2.20	ug/L	110			70	130	
	Bromochloromethane	2	2.20	ug/L	110			70	130	
	Chloroform	2	2.30	ug/L	115			70	130	
	1,1,1-Trichloroethane	2	2.10	ug/L	105			70	130	
	Methylcyclohexane	2	1.80	ug/L	90			70	130	
	1,1-Dichloropropene	2	2.20	ug/L	110			70	130	
	Propionitrile	10	11.1	ug/L	111			70	130	
	Benzene	2	1.80	ug/L	90			70	130	
	1,2-Dichloroethane	2	1.80	ug/L	90			70	130	
	Trichloroethene	2	1.90	ug/L	95			70	130	
	1,2-Dichloropropane	2	1.90	ug/L	95			70	130	
	1-Chlorobutane	2	2.00	ug/L	100			70	130	
	Dibromomethane	2	2.00	ug/L	100			70	130	
	Bromodichloromethane	2	1.80	ug/L	90			70	130	
	4-Methyl-2-Pentanone	10	10.5	ug/L	105			70	130	
	Toluene	2	2.00	ug/L	100			70	130	
	t-1,3-Dichloropropene	2	1.50	ug/L	75			70	130	
	cis-1,3-Dichloropropene	2	1.60	ug/L	80			70	130	
	1,1,2-Trichloroethane	2	2.10	ug/L	105			70	130	
	1,3-Dichloropropane	2	2.10	ug/L	105			70	130	
	2-Hexanone	10	10.0	ug/L	100			70	130	
	Dibromochloromethane	2	1.60	ug/L	80			70	130	
	1,2-Dibromoethane	2	1.90	ug/L	95			70	130	
	Tetrachloroethene	2	1.90	ug/L	95			70	130	
	Chlorobenzene	2	2.00	ug/L	100			70	130	

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VU0718WBS02	1,1,1,2-Tetrachloroethane	2	1.70	ug/L	85			70	130	
	Hexachloroethane	2	1.50	ug/L	75			70	130	
	Ethyl Benzene	2	1.90	ug/L	95			70	130	
	m/p-Xylenes	4	3.90	ug/L	98			70	130	
	o-Xylene	2	2.00	ug/L	100			70	130	
	Styrene	2	2.00	ug/L	100			70	130	
	Bromoform	2	1.40	ug/L	70			70	130	
	Isopropylbenzene	2	2.00	ug/L	100			70	130	
	1,1,2,2-Tetrachloroethane	2	2.00	ug/L	100			70	130	
	1,2,3-Trichloropropane	2	2.00	ug/L	100			70	130	
	Bromobenzene	2	1.90	ug/L	95			70	130	
	N-propylbenzene	2	2.00	ug/L	100			70	130	
	2-Chlorotoluene	2	1.90	ug/L	95			70	130	
	1,3,5-Trimethylbenzene	2	1.90	ug/L	95			70	130	
	4-Chlorotoluene	2	2.00	ug/L	100			70	130	
	tert-Butylbenzene	2	2.00	ug/L	100			70	130	
	1,2,4-Trimethylbenzene	2	2.00	ug/L	100			70	130	
	Sec-butylbenzene	2	2.00	ug/L	100			70	130	
	p-Isopropyltoluene	2	2.00	ug/L	100			70	130	
	1,3-Dichlorobenzene	2	2.00	ug/L	100			70	130	
	1,4-Dichlorobenzene	2	2.00	ug/L	100			70	130	
	n-Butylbenzene	2	2.00	ug/L	100			70	130	
	1,2-Dichlorobenzene	2	2.00	ug/L	100			70	130	
	1,2-Dibromo-3-Chloropropane	2	1.90	ug/L	95			70	130	
	1,2,4-Trichlorobenzene	2	1.90	ug/L	95			70	130	
	Hexachlorobutadiene	2	1.90	ug/L	95			70	130	
	Naphthalene	2	2.00	ug/L	100			70	130	
	1,2,3-Trichlorobenzene	2	2.00	ug/L	100			70	130	
	Nitrobenzene	10	8.60	ug/L	86			70	130	
	Iodomethane	2	1.90	ug/L	95			70	130	
	Allyl Chloride	2	2.00	ug/L	100			70	130	
	t-1,4-Dichloro-2-butene	4	4.60	ug/L	115			70	130	
	Methacrylonitrile	2	2.00	ug/L	100			70	130	
	Ethyl methacrylate	2	2.00	ug/L	100			70	130	
	Isopropyl Ether	2	2.30	ug/L	115			70	130	
	Methyl methacrylate	4	3.70	ug/L	93			70	130	