

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1502

Client: Alliance Technical Group, LLC - Newark

Analytical Method: SW8260-Low

Datafile : VX045215.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX0311WBSD01	Dichlorodifluoromethane	20	19.4	ug/L	97	1		69	116	20
	Chloromethane	20	17.9	ug/L	90	4		65	116	20
	Vinyl chloride	20	16.9	ug/L	85	3		65	117	20
	Ethyl Acetate	20	18.4	ug/L	92	4		75	115	20
	Bromomethane	20	19.1	ug/L	96	1		58	125	20
	Chloroethane	20	19.7	ug/L	99	8		56	128	20
	Trichlorofluoromethane	20	18.7	ug/L	94	2		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	20.7	ug/L	104	0		80	112	20
	1,1-Dichloroethene	20	18.4	ug/L	92	2		74	110	20
	Acrolein	100	79.1	ug/L	79	5		51	143	20
	Acrylonitrile	100	100	ug/L	100	0		73	113	20
	Acetone	100	96.0	ug/L	96	1		60	125	20
	Carbon disulfide	20	16.4	ug/L	82	4		64	112	20
	Methyl tert-butyl Ether	20	19.3	ug/L	97	1		78	114	20
	Methylene Chloride	20	19.2	ug/L	96	3		72	114	20
	trans-1,2-Dichloroethene	20	19.2	ug/L	96	1		75	108	20
	Vinyl Acetate	100	99.8	ug/L	100	1		76	115	20
	1,1-Dichloroethane	20	19.2	ug/L	96	2		78	112	20
	2-Butanone	100	100	ug/L	100	0		65	122	20
	Carbon Tetrachloride	20	19.4	ug/L	97	2		77	113	20
	2,2-Dichloropropane	20	27.1	ug/L	136	5	*	75	116	20
	cis-1,2-Dichloroethene	20	19.2	ug/L	96	0		77	110	20
	Chloroform	20	19.5	ug/L	98	2		79	113	20
	1,1,1-Trichloroethane	20	19.2	ug/L	96	4		80	108	20
	1,1-Dichloropropene	20	18.9	ug/L	95	0		79	110	20
	Benzene	20	19.2	ug/L	96	1		82	109	20
	1,2-Dichloroethane	20	19.9	ug/L	100	1		80	115	20
	Trichloroethene	20	19.0	ug/L	95	0		77	113	20
	1,2-Dichloropropane	20	19.1	ug/L	96	1		83	111	20
	Dibromomethane	20	19.8	ug/L	99	2		82	110	20
	Bromodichloromethane	20	19.8	ug/L	99	1		83	110	20
	4-Methyl-2-Pentanone	100	110	ug/L	110	0		74	118	20
	Toluene	20	19.8	ug/L	99	1		82	110	20
	t-1,3-Dichloropropene	20	20.1	ug/L	101	1		79	110	20
	cis-1,3-Dichloropropene	20	20.1	ug/L	101	2		82	110	20
	1,1,2-Trichloroethane	20	20.0	ug/L	100	2		83	112	20
	1,3-Dichloropropane	20	20.6	ug/L	103	2		83	111	20
	2-Chloroethyl vinyl ether	100	98.3	ug/L	98	2		75	124	20
	2-Hexanone	100	110	ug/L	110	0		73	117	20
	Dibromochloromethane	20	19.9	ug/L	100	2		82	110	20
	1,2-Dibromoethane	20	20.7	ug/L	104	6		81	110	20
	Tetrachloroethene	20	19.3	ug/L	97	1		67	123	20
	Chlorobenzene	20	19.6	ug/L	98	1		82	109	20
	1,1,1,2-Tetrachloroethane	20	19.0	ug/L	95	4		84	111	20
	Ethyl Benzene	20	19.7	ug/L	99	0		83	109	20
	m/p-Xylenes	40	39.9	ug/L	100	0		82	110	20
	o-Xylene	20	20.2	ug/L	101	4		83	109	20
	Styrene	20	20.5	ug/L	103	1		80	111	20

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VX0311WBSD01	Bromoform	20	20.3	ug/L	102	2		79	109	20
	Isopropylbenzene	20	19.4	ug/L	97	1		83	112	20
	1,1,2,2-Tetrachloroethane	20	19.7	ug/L	99	1		76	118	20
	1,2,3-Trichloropropane	20	19.2	ug/L	96	0		75	112	20
	Bromobenzene	20	19.4	ug/L	97	4		77	116	20
	N-propylbenzene	20	19.9	ug/L	100	4		83	112	20
	2-Chlorotoluene	20	19.3	ug/L	97	5		83	110	20
	1,3,5-Trimethylbenzene	20	20.1	ug/L	101	4		85	112	20
	4-Chlorotoluene	20	20.0	ug/L	100	4		82	110	20
	1,2,4-Trimethylbenzene	20	20.0	ug/L	100	4		85	111	20
	Sec-butylbenzene	20	20.5	ug/L	103	5		81	114	20
	p-Isopropyltoluene	20	20.5	ug/L	103	4		78	116	20
	1,3-Dichlorobenzene	20	19.6	ug/L	98	1		82	108	20
	1,4-Dichlorobenzene	20	19.2	ug/L	96	2		82	107	20
	n-Butylbenzene	20	20.6	ug/L	103	4		75	115	20
	1,2-Dichlorobenzene	20	19.8	ug/L	99	2		82	109	20
	1,2-Dibromo-3-Chloropropane	20	19.4	ug/L	97	1		68	112	20
	1,2,4-Trichlorobenzene	20	19.5	ug/L	98	3		75	113	20
	Hexachlorobutadiene	20	19.9	ug/L	100	1		81	121	20
	Naphthalene	20	19.2	ug/L	96	2		78	119	20
	1,2,3-Trichlorobenzene	20	19.3	ug/L	97	3		76	114	20