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.: P5288

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low **Datafile :** VX044312.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VX1216WBSD01	Dichlorodifluoromethane	20	18.9	ug/L	95	5		69	116	20
	Chloromethane	20	18.6	ug/L	93	11		65	116	20
	Vinyl chloride	20	18.7	ug/L	94	5		65	117	20
	Ethyl Acetate	20	19.1	ug/L	96	6		75	115	20
	Bromomethane	20	18.0	ug/L	90	5		58	125	20
	Chloroethane	20	21.2	ug/L	106	4		56	128	20
	Trichlorofluoromethane	20	16.4	ug/L	82	2		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	20.2	ug/L	101	0		80	112	20
	Tert butyl alcohol	100	100	ug/L	100	0		73	124	20
	1,1-Dichloroethene	20	19.1	ug/L	96	6		74	110	20
	Acrolein	100	82.0	ug/L	82	6		51	143	20
	Acrylonitrile	100	93.2	ug/L	93	4		73	113	20
	Acetone	100	110	ug/L	110	0		60	125	20
	Carbon disulfide	20	18.6	ug/L	93	4		64	112	20
	Methyl tert-butyl Ether	20	19.4	ug/L	97	1		78	114	20
	Methyl Acetate	20	18.6	ug/L	93	2		67	125	20
	Methylene Chloride	20	19.4	ug/L	97	6		72	114	20
	trans-1,2-Dichloroethene	20	18.9	ug/L	95	7		75	108	20
	Vinyl Acetate	100	100	ug/L	100	0		76	115	20
	1,1-Dichloroethane	20	19.3	ug/L	97	5		78	112	20
	Cyclohexane	20	19.7	ug/L	99	2		75	110	20
	2-Butanone	100	96.3	ug/L	96	3		65	122	20
	Carbon Tetrachloride	20	19.4	ug/L	97	5		77	113	20
	2,2-Dichloropropane	20	20.3	ug/L	102	6		75	116	20
	cis-1,2-Dichloroethene	20	19.1	ug/L	96	1		77	110	20
	Bromochloromethane	20	19.1	ug/L	96	15		70	124	20
	Chloroform	20	19.5	ug/L	98	0		79	113	20
	1,1,1-Trichloroethane	20	19.4	ug/L	97	2		80	108	20
	Methylcyclohexane	20	20.9	ug/L	104	1		72	115	20
	1,1-Dichloropropene	20	20.1	ug/L	101	0		79	110	20
	Benzene	20	19.8	ug/L	99	4		82	109	20
	1,2-Dichloroethane	20	19.9	ug/L	100	0		80	115	20
	Trichloroethene	20	19.7	ug/L	99	3		77	113	20
	1,2-Dichloropropane	20	19.2	ug/L	96	8		83	111	20
	Dibromomethane	20	20.2	ug/L	101	0		82	110	20
	Bromodichloromethane	20	20.5	ug/L	103	1		83	110	20
	4-Methyl-2-Pentanone	100	95.0	ug/L	95	1		74	118	20
	Toluene	20	19.6	ug/L	98	5		82	110	20
	t-1,3-Dichloropropene	20	20.3	ug/L	102	2		79	110	20
	cis-1,3-Dichloropropene	20	20.4	ug/L	102	4		82	110	20
	1,1,2-Trichloroethane	20	20.1	ug/L	101	2		83	112	20
	1,3-Dichloropropane	20	20.2	ug/L	101	0		83	111	20
	2-Chloroethyl vinyl ether	100	90.7	ug/L	91	4		75	124	20
	2-Hexanone	100	98.4	ug/L	98	0		73	117	20
	Dibromochloromethane	20	19.3	ug/L	97	3		82	110	20
	1,2-Dibromoethane	20	20.4	ug/L	102	2		81	110	20
	Tetrachloroethene	20	20.1	ug/L	101	5		67	123	20
	Chlorobenzene	20	20.5	ug/L	103	1		82	109	20

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SW-846

SDG No.: P5288

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low **Datafile :** VX044312.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VX1216WBSD01	1,1,1,2-Tetrachloroethane	20	20.6	ug/L	103	1		84	111	20
	Hexachloroethane	20	20.4	ug/L	102	2		80	113	20
	Ethyl Benzene	20	20.7	ug/L	104	0		83	109	20
	m/p-Xylenes	40	42.1	ug/L	105	1		82	110	20
	o-Xylene	20	20.1	ug/L	101	3		83	109	20
	Styrene	20	20.5	ug/L	103	1		80	111	20
	Bromoform	20	20.0	ug/L	100	4		79	109	20
	Isopropylbenzene	20	19.8	ug/L	99	6		83	112	20
	1,1,2,2-Tetrachloroethane	20	19.7	ug/L	99	1		76	118	20
	1,2,3-Trichloropropane	20	19.0	ug/L	95	0		75	112	20
	Bromobenzene	20	19.4	ug/L	97	7		77	116	20
	N-propylbenzene	20	20.1	ug/L	101	5		83	112	20
	2-Chlorotoluene	20	19.6	ug/L	98	3		83	110	20
	1,3,5-Trimethylbenzene	20	20.2	ug/L	101	4		85	112	20
	4-Chlorotoluene	20	20.2	ug/L	101	3		82	110	20
	tert-Butylbenzene	20	20.1	ug/L	101	4		83	112	20
	1,2,4-Trimethylbenzene	20	20.8	ug/L	104	4		85	111	20
	Sec-butylbenzene	20	20.1	ug/L	101	3		81	114	20
	p-Isopropyltoluene	20	20.0	ug/L	100	2		78	116	20
	1,3-Dichlorobenzene	20	20.1	ug/L	101	5		82	108	20
	1,4-Dichlorobenzene	20	19.2	ug/L	96	6		82	107	20
	n-Butylbenzene	20	20.4	ug/L	102	4		75	115	20
	1,2-Dichlorobenzene	20	20.1	ug/L	101	0		82	109	20
	1,2-Dibromo-3-Chloropropane	20	17.3	ug/L	86	2		68	112	20
	1,2,4-Trichlorobenzene	20	20.1	ug/L	101	1		75	113	20
	Hexachlorobutadiene	20	20.2	ug/L	101	2		81	121	20
	Naphthalene	20	19.1	ug/L	96	0		78	119	20
	1,2,3-Trichlorobenzene	20	19.9	ug/L	100	0		76	114	20