

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: **P4886**

Client: **Chemtech Consulting Group**

Analytical Method: **SW8260-Low**

Datafile : VX043981.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX1125WBSD01	Dichlorodifluoromethane	20	18.0	ug/L	90	6		69	116	20
	Chloromethane	20	16.9	ug/L	85	8		65	116	20
	Vinyl chloride	20	17.1	ug/L	86	2		65	117	20
	Ethyl Acetate	20	18.1	ug/L	91	7		75	115	20
	Bromomethane	20	20.0	ug/L	100	3		58	125	20
	Chloroethane	20	19.4	ug/L	97	0		56	128	20
	Trichlorofluoromethane	20	17.6	ug/L	88	8		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	18.7	ug/L	94	7		80	112	20
	Tert butyl alcohol	100	93.1	ug/L	93	9		73	124	20
	1,1-Dichloroethene	20	17.2	ug/L	86	0		74	110	20
	Acrolein	100	84.9	ug/L	85	6		51	143	20
	Acrylonitrile	100	92.9	ug/L	93	2		73	113	20
	Acetone	100	87.9	ug/L	88	0		60	125	20
	Carbon disulfide	20	14.7	ug/L	74	1		64	112	20
	Methyl tert-butyl Ether	20	19.3	ug/L	97	2		78	114	20
	Methyl Acetate	20	18.6	ug/L	93	1		67	125	20
	Methylene Chloride	20	17.6	ug/L	88	1		72	114	20
	trans-1,2-Dichloroethene	20	17.6	ug/L	88	2		75	108	20
	Vinyl Acetate	100	94.6	ug/L	95	2		76	115	20
	1,1-Dichloroethane	20	19.1	ug/L	96	1		78	112	20
	Cyclohexane	20	17.9	ug/L	90	0		75	110	20
	2-Butanone	100	93.1	ug/L	93	2		65	122	20
	Carbon Tetrachloride	20	18.6	ug/L	93	4		77	113	20
	2,2-Dichloropropane	20	18.6	ug/L	93	0		75	116	20
	cis-1,2-Dichloroethene	20	18.8	ug/L	94	0		77	110	20
	Bromochloromethane	20	21.6	ug/L	108	2		70	124	20
	Chloroform	20	19.2	ug/L	96	2		79	113	20
	1,1,1-Trichloroethane	20	19.2	ug/L	96	1		80	108	20
	Methylcyclohexane	20	18.0	ug/L	90	6		72	115	20
	1,1-Dichloropropene	20	18.6	ug/L	93	1		79	110	20
	Benzene	20	18.8	ug/L	94	0		82	109	20
	1,2-Dichloroethane	20	19.6	ug/L	98	2		80	115	20
	Trichloroethene	20	16.2	ug/L	81	0		77	113	20
	1,2-Dichloropropane	20	19.6	ug/L	98	1		83	111	20
	Dibromomethane	20	19.5	ug/L	98	2		82	110	20
	Bromodichloromethane	20	19.0	ug/L	95	1		83	110	20
	4-Methyl-2-Pentanone	100	95.8	ug/L	96	4		74	118	20
	Toluene	20	19.2	ug/L	96	0		82	110	20
	t-1,3-Dichloropropene	20	18.5	ug/L	93	2		79	110	20
	cis-1,3-Dichloropropene	20	18.9	ug/L	95	2		82	110	20
	1,1,2-Trichloroethane	20	19.4	ug/L	97	3		83	112	20
	1,3-Dichloropropane	20	20.0	ug/L	100	2		83	111	20
	2-Chloroethyl vinyl ether	100	77.5	ug/L	78	3		75	124	20
	2-Hexanone	100	93.5	ug/L	94	3		73	117	20
	Dibromochloromethane	20	18.7	ug/L	94	4		82	110	20
	1,2-Dibromoethane	20	19.9	ug/L	100	7		81	110	20
	Tetrachloroethene	20	19.3	ug/L	97	6		67	123	20
	Chlorobenzene	20	18.9	ug/L	95	2		82	109	20

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VX1125WBSD01	1,1,1,2-Tetrachloroethane	20	19.4	ug/L	97	1		84	111	20
	Hexachloroethane	20	17.4	ug/L	87	4		80	113	20
	Ethyl Benzene	20	19.3	ug/L	97	4		83	109	20
	m/p-Xylenes	40	37.6	ug/L	94	1		82	110	20
	o-Xylene	20	18.8	ug/L	94	0		83	109	20
	Styrene	20	19.2	ug/L	96	3		80	111	20
	Bromoforn	20	17.1	ug/L	86	7		79	109	20
	Isopropylbenzene	20	19.2	ug/L	96	1		83	112	20
	1,1,2,2-Tetrachloroethane	20	19.3	ug/L	97	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	2		77	116	20
	N-propylbenzene	20	18.9	ug/L	95	0		83	112	20
	2-Chlorotoluene	20	18.9	ug/L	95	1		83	110	20
	1,3,5-Trimethylbenzene	20	19.8	ug/L	99	0		85	112	20
	4-Chlorotoluene	20	19.1	ug/L	96	0		82	110	20
	tert-Butylbenzene	20	18.9	ug/L	95	1		83	112	20
	1,2,4-Trimethylbenzene	20	19.8	ug/L	99	0		85	111	20
	Sec-butylbenzene	20	19.4	ug/L	97	5		81	114	20
	p-Isopropyltoluene	20	19.7	ug/L	99	1		78	116	20
	1,3-Dichlorobenzene	20	18.7	ug/L	94	1		82	108	20
	1,4-Dichlorobenzene	20	18.2	ug/L	91	2		82	107	20
	n-Butylbenzene	20	19.0	ug/L	95	2		75	115	20
	1,2-Dichlorobenzene	20	18.9	ug/L	95	0		82	109	20
	1,2-Dibromo-3-Chloropropane	20	16.8	ug/L	84	1		68	112	20
	1,2,4-Trichlorobenzene	20	18.0	ug/L	90	5		75	113	20
	Hexachlorobutadiene	20	18.5	ug/L	93	1		81	121	20
	Naphthalene	20	18.5	ug/L	93	4		78	119	20
	1,2,3-Trichlorobenzene	20	18.4	ug/L	92	2		76	114	20