

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4780

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low

Datafile : VN084823.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1113WBSD01	Dichlorodifluoromethane	20	20.5	ug/L	103	15		69	116	20
	Chloromethane	20	17.0	ug/L	85	13		65	116	20
	Vinyl chloride	20	21.9	ug/L	110	9		65	117	20
	Ethyl Acetate	20	21.3	ug/L	106	14		75	115	20
	Bromomethane	20	21.4	ug/L	107	9		58	125	20
	Chloroethane	20	22.6	ug/L	113	8		56	128	20
	Trichlorofluoromethane	20	20.9	ug/L	104	12		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	21.3	ug/L	106	14		80	112	20
	Tert butyl alcohol	100	100	ug/L	100	13		73	124	20
	1,1-Dichloroethene	20	19.8	ug/L	99	12		74	110	20
	Acrolein	100	74.5	ug/L	75	11		51	143	20
	Acrylonitrile	100	100	ug/L	100	13		73	113	20
	Acetone	100	100	ug/L	100	11		60	125	20
	Carbon disulfide	20	18.2	ug/L	91	15		64	112	20
	Methyl tert-butyl Ether	20	21.4	ug/L	107	13		78	114	20
	Methyl Acetate	20	16.3	ug/L	81	19		67	125	20
	Methylene Chloride	20	20.5	ug/L	103	16		72	114	20
	trans-1,2-Dichloroethene	20	20.1	ug/L	101	14		75	108	20
	Vinyl Acetate	100	100	ug/L	100	9		76	115	20
	1,1-Dichloroethane	20	20.1	ug/L	101	12		78	112	20
	Cyclohexane	20	20.4	ug/L	102	11		75	110	20
	2-Butanone	100	100	ug/L	100	8		65	122	20
	Carbon Tetrachloride	20	21.9	ug/L	110	9		77	113	20
	2,2-Dichloropropane	20	21.5	ug/L	108	12		75	116	20
	cis-1,2-Dichloroethene	20	20.5	ug/L	103	11		77	110	20
	Bromochloromethane	20	20.9	ug/L	104	0		70	124	20
	Chloroform	20	21.5	ug/L	108	13		79	113	20
	1,1,1-Trichloroethane	20	21.0	ug/L	105	10		80	108	20
	Methylcyclohexane	20	21.8	ug/L	109	10		72	115	20
	1,1-Dichloropropene	20	20.2	ug/L	101	8		79	110	20
	Benzene	20	20.7	ug/L	104	11		82	109	20
	1,2-Dichloroethane	20	21.5	ug/L	108	13		80	115	20
	Trichloroethene	20	22.3	ug/L	112	15		77	113	20
	1,2-Dichloropropane	20	21.0	ug/L	105	8		83	111	20
	Dibromomethane	20	21.3	ug/L	106	9		82	110	20
	Bromodichloromethane	20	21.4	ug/L	107	10		83	110	20
	4-Methyl-2-Pentanone	100	110	ug/L	110	12		74	118	20
	Toluene	20	21.4	ug/L	107	7		82	110	20
	t-1,3-Dichloropropene	20	20.5	ug/L	103	12		79	110	20
	cis-1,3-Dichloropropene	20	21.0	ug/L	105	9		82	110	20
	1,1,2-Trichloroethane	20	21.2	ug/L	106	8		83	112	20
	1,3-Dichloropropane	20	21.2	ug/L	106	11		83	111	20
	2-Chloroethyl vinyl ether	100	110	ug/L	110	14		75	124	20
	2-Hexanone	100	110	ug/L	110	11		73	117	20
	Dibromochloromethane	20	23.0	ug/L	115	16	*	82	110	20
	1,2-Dibromoethane	20	20.8	ug/L	104	8		81	110	20
	Tetrachloroethene	20	22.0	ug/L	110	7		67	123	20
	Chlorobenzene	20	20.5	ug/L	103	8		82	109	20

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VN1113WBSD01	1,1,1,2-Tetrachloroethane	20	21.9	ug/L	110	11		84	111	20
	Hexachloroethane	20	18.8	ug/L	94	9		80	113	20
	Ethyl Benzene	20	21.0	ug/L	105	6		83	109	20
	m/p-Xylenes	40	42.9	ug/L	107	7		82	110	20
	o-Xylene	20	22.0	ug/L	110	6	*	83	109	20
	Styrene	20	21.5	ug/L	108	9		80	111	20
	Bromoform	20	21.7	ug/L	109	11		79	109	20
	Isopropylbenzene	20	19.9	ug/L	100	4		83	112	20
	1,1,2,2-Tetrachloroethane	20	18.8	ug/L	94	7		76	118	20
	1,2,3-Trichloropropane	20	17.8	ug/L	89	4		75	112	20
	Bromobenzene	20	19.6	ug/L	98	10		77	116	20
	N-propylbenzene	20	19.9	ug/L	100	6		83	112	20
	2-Chlorotoluene	20	19.7	ug/L	99	5		83	110	20
	1,3,5-Trimethylbenzene	20	21.2	ug/L	106	5		85	112	20
	4-Chlorotoluene	20	19.0	ug/L	95	8		82	110	20
	tert-Butylbenzene	20	21.1	ug/L	106	4		83	112	20
	1,2,4-Trimethylbenzene	20	20.6	ug/L	103	3		85	111	20
	Sec-butylbenzene	20	20.6	ug/L	103	5		81	114	20
	p-Isopropyltoluene	20	21.4	ug/L	107	6		78	116	20
	1,3-Dichlorobenzene	20	18.4	ug/L	92	8		82	108	20
	1,4-Dichlorobenzene	20	19.7	ug/L	99	6		82	107	20
	n-Butylbenzene	20	19.2	ug/L	96	5		75	115	20
	1,2-Dichlorobenzene	20	18.6	ug/L	93	4		82	109	20
	1,2-Dibromo-3-Chloropropane	20	19.1	ug/L	96	17		68	112	20
	1,2,4-Trichlorobenzene	20	17.8	ug/L	89	9		75	113	20
	Hexachlorobutadiene	20	19.1	ug/L	96	11		81	121	20
	Naphthalene	20	18.0	ug/L	90	9		78	119	20
	1,2,3-Trichlorobenzene	20	17.3	ug/L	86	8		76	114	20