

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1124

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low

Datafile : VN085484.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0117WBSD01	Dichlorodifluoromethane	20	19.5	ug/L	98	4		69	116	20
	Chloromethane	20	18.8	ug/L	94	3		65	116	20
	Vinyl chloride	20	18.9	ug/L	95	5		65	117	20
	Ethyl Acetate	20	20.4	ug/L	102	11		75	115	20
	Bromomethane	20	20.3	ug/L	102	8		58	125	20
	Chloroethane	20	20.4	ug/L	102	15		56	128	20
	Trichlorofluoromethane	20	20.0	ug/L	100	6		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	20.1	ug/L	101	5		80	112	20
	Tert butyl alcohol	100	97.7	ug/L	98	10		73	124	20
	1,1-Dichloroethene	20	19.9	ug/L	100	7		74	110	20
	Acrolein	100	110	ug/L	110	21	*	51	143	20
	Acrylonitrile	100	100	ug/L	100	12		73	113	20
	Acetone	100	98.7	ug/L	99	12		60	125	20
	Carbon disulfide	20	18.1	ug/L	91	7		64	112	20
	Methyl tert-butyl Ether	20	21.6	ug/L	108	12		78	114	20
	Methyl Acetate	20	20.6	ug/L	103	9		67	125	20
	Methylene Chloride	20	20.6	ug/L	103	9		72	114	20
	trans-1,2-Dichloroethene	20	19.8	ug/L	99	10		75	108	20
	Vinyl Acetate	100	110	ug/L	110	15		76	115	20
	1,1-Dichloroethane	20	20.2	ug/L	101	6		78	112	20
	Cyclohexane	20	18.7	ug/L	94	2		75	110	20
	2-Butanone	100	100	ug/L	100	11		65	122	20
	Carbon Tetrachloride	20	20.2	ug/L	101	5		77	113	20
	2,2-Dichloropropane	20	22.1	ug/L	111	7		75	116	20
	cis-1,2-Dichloroethene	20	20.5	ug/L	103	9		77	110	20
	Bromochloromethane	20	19.7	ug/L	99	7		70	124	20
	Chloroform	20	20.5	ug/L	103	9		79	113	20
	1,1,1-Trichloroethane	20	20.2	ug/L	101	6		80	108	20
	Methylcyclohexane	20	19.9	ug/L	100	5		72	115	20
	1,1-Dichloropropene	20	19.8	ug/L	99	7		79	110	20
	Benzene	20	20.6	ug/L	103	7		82	109	20
	1,2-Dichloroethane	20	21.2	ug/L	106	10		80	115	20
	Trichloroethene	20	19.9	ug/L	100	7		77	113	20
	1,2-Dichloropropane	20	20.5	ug/L	103	6		83	111	20
	Dibromomethane	20	20.6	ug/L	103	8		82	110	20
	Bromodichloromethane	20	21.5	ug/L	108	9		83	110	20
	4-Methyl-2-Pentanone	100	110	ug/L	110	14		74	118	20
	Toluene	20	21.4	ug/L	107	6		82	110	20
	t-1,3-Dichloropropene	20	21.3	ug/L	106	7		79	110	20
	cis-1,3-Dichloropropene	20	21.4	ug/L	107	9		82	110	20
	1,1,2-Trichloroethane	20	21.6	ug/L	108	11		83	112	20
	1,3-Dichloropropane	20	21.2	ug/L	106	9		83	111	20
	2-Chloroethyl vinyl ether	100	100	ug/L	100	5		75	124	20
	2-Hexanone	100	110	ug/L	110	14		73	117	20
	Dibromochloromethane	20	21.0	ug/L	105	9		82	110	20
	1,2-Dibromoethane	20	20.7	ug/L	104	11		81	110	20
	Tetrachloroethene	20	20.9	ug/L	104	5		67	123	20
	Chlorobenzene	20	20.7	ug/L	104	7		82	109	20

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VN0117WBSD01	1,1,1,2-Tetrachloroethane	20	20.6	ug/L	103	6		84	111	20
	Hexachloroethane	20	18.9	ug/L	95	1		80	113	20
	Ethyl Benzene	20	20.6	ug/L	103	4		83	109	20
	m/p-Xylenes	40	43.2	ug/L	108	5		82	110	20
	o-Xylene	20	21.1	ug/L	106	5		83	109	20
	Styrene	20	22.0	ug/L	110	7		80	111	20
	Bromoform	20	21.5	ug/L	108	6		79	109	20
	Isopropylbenzene	20	21.0	ug/L	105	3		83	112	20
	1,1,2,2-Tetrachloroethane	20	20.0	ug/L	100	7		76	118	20
	1,2,3-Trichloropropane	20	21.5	ug/L	108	7		75	112	20
	Bromobenzene	20	20.5	ug/L	103	3		77	116	20
	N-propylbenzene	20	21.1	ug/L	106	2		83	112	20
	2-Chlorotoluene	20	20.6	ug/L	103	2		83	110	20
	1,3,5-Trimethylbenzene	20	21.8	ug/L	109	4		85	112	20
	4-Chlorotoluene	20	21.0	ug/L	105	4		82	110	20
	tert-Butylbenzene	20	20.4	ug/L	102	0		83	112	20
	1,2,4-Trimethylbenzene	20	22.1	ug/L	111	5		85	111	20
	Sec-butylbenzene	20	21.4	ug/L	107	3		81	114	20
	p-Isopropyltoluene	20	20.9	ug/L	104	2		78	116	20
	1,3-Dichlorobenzene	20	20.6	ug/L	103	5		82	108	20
	1,4-Dichlorobenzene	20	19.6	ug/L	98	3		82	107	20
	n-Butylbenzene	20	20.5	ug/L	103	4		75	115	20
	1,2-Dichlorobenzene	20	19.1	ug/L	96	1		82	109	20
	1,2-Dibromo-3-Chloropropane	20	20.0	ug/L	100	9		68	112	20
	1,2,4-Trichlorobenzene	20	19.6	ug/L	98	5		75	113	20
	Hexachlorobutadiene	20	18.7	ug/L	94	5		81	121	20
	Naphthalene	20	18.2	ug/L	91	12		78	119	20
	1,2,3-Trichlorobenzene	20	19.5	ug/L	98	11		76	114	20