

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1328

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low

Datafile : VN085733.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0210WBSD01	Dichlorodifluoromethane	20	22.3	ug/L	112	9		69	116	20
	Chloromethane	20	20.4	ug/L	102	14		65	116	20
	Vinyl chloride	20	21.6	ug/L	108	14		65	117	20
	Ethyl Acetate	20	18.4	ug/L	92	20		75	115	20
	Bromomethane	20	20.7	ug/L	104	11		58	125	20
	Chloroethane	20	21.1	ug/L	106	16		56	128	20
	Trichlorofluoromethane	20	20.6	ug/L	103	13		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	20.8	ug/L	104	10		80	112	20
	Tert butyl alcohol	100	110	ug/L	110	23	*	73	124	20
	1,1-Dichloroethene	20	21.8	ug/L	109	14		74	110	20
	Acrolein	100	95.2	ug/L	95	60	*	51	143	20
	Acrylonitrile	100	100	ug/L	100	19		73	113	20
	Acetone	100	91.9	ug/L	92	15		60	125	20
	Carbon disulfide	20	20.1	ug/L	101	12		64	112	20
	Methyl tert-butyl Ether	20	21.2	ug/L	106	16		78	114	20
	Methyl Acetate	20	19.2	ug/L	96	19		67	125	20
	Methylene Chloride	20	20.8	ug/L	104	13		72	114	20
	trans-1,2-Dichloroethene	20	21.3	ug/L	106	13		75	108	20
	Vinyl Acetate	100	96.7	ug/L	97	17		76	115	20
	1,1-Dichloroethane	20	19.9	ug/L	100	15		78	112	20
	Cyclohexane	20	18.3	ug/L	92	10		75	110	20
	2-Butanone	100	95.2	ug/L	95	18		65	122	20
	Carbon Tetrachloride	20	20.3	ug/L	102	13		77	113	20
	2,2-Dichloropropane	20	21.2	ug/L	106	11		75	116	20
	cis-1,2-Dichloroethene	20	21.0	ug/L	105	16		77	110	20
	Bromochloromethane	20	22.4	ug/L	112	32	*	70	124	20
	Chloroform	20	19.9	ug/L	100	14		79	113	20
	1,1,1-Trichloroethane	20	20.7	ug/L	104	17		80	108	20
	Methylcyclohexane	20	20.1	ug/L	101	8		72	115	20
	1,1-Dichloropropene	20	19.7	ug/L	99	11		79	110	20
	Benzene	20	21.1	ug/L	106	14		82	109	20
	1,2-Dichloroethane	20	19.5	ug/L	98	17		80	115	20
	Trichloroethene	20	20.8	ug/L	104	11		77	113	20
	1,2-Dichloropropane	20	19.6	ug/L	98	13		83	111	20
	Dibromomethane	20	20.1	ug/L	101	16		82	110	20
	Bromodichloromethane	20	20.3	ug/L	102	14		83	110	20
	4-Methyl-2-Pentanone	100	98.7	ug/L	99	20		74	118	20
	Toluene	20	22.1	ug/L	111	13	*	82	110	20
	t-1,3-Dichloropropene	20	20.7	ug/L	104	14		79	110	20
	cis-1,3-Dichloropropene	20	21.1	ug/L	106	14		82	110	20
	1,1,2-Trichloroethane	20	21.3	ug/L	106	14		83	112	20
	1,3-Dichloropropane	20	20.6	ug/L	103	13		83	111	20
	2-Chloroethyl vinyl ether	100	110	ug/L	110	23	*	75	124	20
	2-Hexanone	100	100	ug/L	100	20		73	117	20
	Dibromochloromethane	20	21.1	ug/L	106	15		82	110	20
	1,2-Dibromoethane	20	21.2	ug/L	106	15		81	110	20
	Tetrachloroethene	20	21.3	ug/L	106	7		67	123	20
	Chlorobenzene	20	20.8	ug/L	104	11		82	109	20

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VN0210WBSD01	1,1,1,2-Tetrachloroethane	20	20.8	ug/L	104	14		84	111	20
	Hexachloroethane	20	19.2	ug/L	96	11		80	113	20
	Ethyl Benzene	20	21.8	ug/L	109	15		83	109	20
	m/p-Xylenes	40	45.3	ug/L	113	12	*	82	110	20
	o-Xylene	20	23.0	ug/L	115	17	*	83	109	20
	Styrene	20	22.7	ug/L	114	14	*	80	111	20
	Bromoform	20	22.1	ug/L	111	14	*	79	109	20
	Isopropylbenzene	20	23.0	ug/L	115	21	*	83	112	20
	1,1,2,2-Tetrachloroethane	20	20.8	ug/L	104	20		76	118	20
	1,2,3-Trichloropropane	20	19.1	ug/L	96	3		75	112	20
	Bromobenzene	20	21.6	ug/L	108	17		77	116	20
	N-propylbenzene	20	22.1	ug/L	111	18		83	112	20
	2-Chlorotoluene	20	21.7	ug/L	109	19		83	110	20
	1,3,5-Trimethylbenzene	20	22.5	ug/L	113	17	*	85	112	20
	4-Chlorotoluene	20	21.4	ug/L	107	14		82	110	20
	tert-Butylbenzene	20	23.0	ug/L	115	23	*	83	112	20
	1,2,4-Trimethylbenzene	20	23.2	ug/L	116	18	*	85	111	20
	Sec-butylbenzene	20	23.1	ug/L	116	20	*	81	114	20
	p-Isopropyltoluene	20	23.2	ug/L	116	20		78	116	20
	1,3-Dichlorobenzene	20	21.5	ug/L	108	15		82	108	20
	1,4-Dichlorobenzene	20	19.9	ug/L	100	13		82	107	20
	n-Butylbenzene	20	22.8	ug/L	114	25	*	75	115	20
	1,2-Dichlorobenzene	20	21.1	ug/L	106	17		82	109	20
	1,2-Dibromo-3-Chloropropane	20	20.8	ug/L	104	19		68	112	20
	1,2,4-Trichlorobenzene	20	21.8	ug/L	109	22	*	75	113	20
	Hexachlorobutadiene	20	18.8	ug/L	94	5		81	121	20
	Naphthalene	20	24.8	ug/L	124	42	*	78	119	20
	1,2,3-Trichlorobenzene	20	20.9	ug/L	104	19		76	114	20