

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1584

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low

Datafile : VX045355.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX0320WBSD01	Dichlorodifluoromethane	20	16.0	ug/L	80	14		69	116	20
	Chloromethane	20	14.3	ug/L	72	17		65	116	20
	Vinyl chloride	20	14.2	ug/L	71	16		65	117	20
	Ethyl Acetate	20	17.8	ug/L	89	16		75	115	20
	Bromomethane	20	17.0	ug/L	85	12		58	125	20
	Chloroethane	20	17.5	ug/L	88	15		56	128	20
	Trichlorofluoromethane	20	16.8	ug/L	84	13		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	19.1	ug/L	96	12		80	112	20
	Tert butyl alcohol	100	67.6	ug/L	68	19	*	73	124	20
	1,1-Dichloroethene	20	16.6	ug/L	83	12		74	110	20
	Acrolein	100	45.0	ug/L	45	16	*	51	143	20
	Acrylonitrile	100	88.7	ug/L	89	21	*	73	113	20
	Acetone	100	86.4	ug/L	86	15		60	125	20
	Carbon disulfide	20	13.0	ug/L	65	16		64	112	20
	Methyl tert-butyl Ether	20	17.8	ug/L	89	14		78	114	20
	Methyl Acetate	20	22.5	ug/L	113	16		67	125	20
	Methylene Chloride	20	16.8	ug/L	84	15		72	114	20
	trans-1,2-Dichloroethene	20	17.0	ug/L	85	11		75	108	20
	Vinyl Acetate	100	87.1	ug/L	87	14		76	115	20
	1,1-Dichloroethane	20	17.9	ug/L	90	11		78	112	20
	Cyclohexane	20	16.7	ug/L	84	11		75	110	20
	2-Butanone	100	90.7	ug/L	91	19		65	122	20
	Carbon Tetrachloride	20	18.9	ug/L	95	11		77	113	20
	2,2-Dichloropropane	20	25.5	ug/L	128	12	*	75	116	20
	cis-1,2-Dichloroethene	20	17.7	ug/L	89	11		77	110	20
	Bromochloromethane	20	18.3	ug/L	92	1		70	124	20
	Chloroform	20	18.8	ug/L	94	12		79	113	20
	1,1,1-Trichloroethane	20	18.4	ug/L	92	14		80	108	20
	Methylcyclohexane	20	17.9	ug/L	90	10		72	115	20
	1,1-Dichloropropene	20	17.3	ug/L	86	12		79	110	20
	Benzene	20	18.1	ug/L	91	10		82	109	20
	1,2-Dichloroethane	20	19.8	ug/L	99	11		80	115	20
	Trichloroethene	20	17.9	ug/L	90	9		77	113	20
	1,2-Dichloropropane	20	18.3	ug/L	92	11		83	111	20
	Dibromomethane	20	19.0	ug/L	95	12		82	110	20
	Bromodichloromethane	20	19.2	ug/L	96	10		83	110	20
	4-Methyl-2-Pentanone	100	93.8	ug/L	94	16		74	118	20
	Toluene	20	18.8	ug/L	94	10		82	110	20
	t-1,3-Dichloropropene	20	17.9	ug/L	90	14		79	110	20
	cis-1,3-Dichloropropene	20	18.8	ug/L	94	12		82	110	20
	1,1,2-Trichloroethane	20	18.4	ug/L	92	16		83	112	20
	1,3-Dichloropropane	20	18.9	ug/L	95	11		83	111	20
	2-Chloroethyl vinyl ether	100	110	ug/L	110	13		75	124	20
	2-Hexanone	100	94.7	ug/L	95	15		73	117	20
	Dibromochloromethane	20	18.6	ug/L	93	14		82	110	20
	1,2-Dibromoethane	20	18.5	ug/L	93	14		81	110	20
	Tetrachloroethene	20	18.7	ug/L	94	8		67	123	20
	Chlorobenzene	20	18.8	ug/L	94	8		82	109	20

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VX0320WBSD01	1,1,1,2-Tetrachloroethane	20	18.9	ug/L	95	9		84	111	20
	Hexachloroethane	20	18.4	ug/L	92	15		80	113	20
	Ethyl Benzene	20	19.1	ug/L	96	6		83	109	20
	m/p-Xylenes	40	38.5	ug/L	96	10		82	110	20
	o-Xylene	20	19.3	ug/L	97	7		83	109	20
	Styrene	20	19.0	ug/L	95	9		80	111	20
	Bromoform	20	18.2	ug/L	91	12		79	109	20
	Isopropylbenzene	20	20.2	ug/L	101	8		83	112	20
	1,1,2,2-Tetrachloroethane	20	19.2	ug/L	96	11		76	118	20
	1,2,3-Trichloropropane	20	19.4	ug/L	97	9		75	112	20
	Bromobenzene	20	19.2	ug/L	96	8		77	116	20
	N-propylbenzene	20	20.2	ug/L	101	9		83	112	20
	2-Chlorotoluene	20	19.4	ug/L	97	10		83	110	20
	1,3,5-Trimethylbenzene	20	20.2	ug/L	101	9		85	112	20
	4-Chlorotoluene	20	19.9	ug/L	100	9		82	110	20
	tert-Butylbenzene	20	19.7	ug/L	99	9		83	112	20
	1,2,4-Trimethylbenzene	20	20.1	ug/L	101	7		85	111	20
	Sec-butylbenzene	20	20.4	ug/L	102	10		81	114	20
	p-Isopropyltoluene	20	20.3	ug/L	102	8		78	116	20
	1,3-Dichlorobenzene	20	19.2	ug/L	96	8		82	108	20
	1,4-Dichlorobenzene	20	18.8	ug/L	94	8		82	107	20
	n-Butylbenzene	20	19.8	ug/L	99	10		75	115	20
	1,2-Dichlorobenzene	20	19.2	ug/L	96	10		82	109	20
	1,2-Dibromo-3-Chloropropane	20	20.0	ug/L	100	9		68	112	20
	1,2,4-Trichlorobenzene	20	17.9	ug/L	90	11		75	113	20
	Hexachlorobutadiene	20	18.6	ug/L	93	16		81	121	20
	Naphthalene	20	17.9	ug/L	90	11		78	119	20
	1,2,3-Trichlorobenzene	20	17.8	ug/L	89	11		76	114	20