

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5193

Client: Chemtech Consulting Group

Analytical Method: SW8260-Low

Datafile : VX044202.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VX1210WBSD01	Dichlorodifluoromethane	20	17.0	ug/L	85	11		69	116	20
	Chloromethane	20	17.1	ug/L	86	8		65	116	20
	Vinyl chloride	20	18.5	ug/L	93	4		65	117	20
	Ethyl Acetate	20	23.4	ug/L	117	16	*	75	115	20
	Bromomethane	20	21.9	ug/L	110	8		58	125	20
	Chloroethane	20	22.5	ug/L	113	5		56	128	20
	Trichlorofluoromethane	20	23.0	ug/L	115	18		73	115	20
	1,1,2-Trichlorotrifluoroethane	20	20.4	ug/L	102	11		80	112	20
	Tert butyl alcohol	100	78.8	ug/L	79	4		73	124	20
	1,1-Dichloroethene	20	19.1	ug/L	96	9		74	110	20
	Acrolein	100	82.4	ug/L	82	13		51	143	20
	Acrylonitrile	100	110	ug/L	110	10		73	113	20
	Acetone	100	110	ug/L	110	19		60	125	20
	Carbon disulfide	20	13.8	ug/L	69	6		64	112	20
	Methyl tert-butyl Ether	20	21.9	ug/L	110	8		78	114	20
	Methyl Acetate	20	22.9	ug/L	115	12		67	125	20
	Methylene Chloride	20	19.4	ug/L	97	5		72	114	20
	trans-1,2-Dichloroethene	20	20.2	ug/L	101	14		75	108	20
	Vinyl Acetate	100	110	ug/L	110	11		76	115	20
	1,1-Dichloroethane	20	20.5	ug/L	103	7		78	112	20
	Cyclohexane	20	19.6	ug/L	98	10		75	110	20
	2-Butanone	100	120	ug/L	120	18		65	122	20
	Carbon Tetrachloride	20	20.4	ug/L	102	10		77	113	20
	2,2-Dichloropropane	20	20.1	ug/L	101	10		75	116	20
	cis-1,2-Dichloroethene	20	20.2	ug/L	101	5		77	110	20
	Bromochloromethane	20	17.6	ug/L	88	19		70	124	20
	Chloroform	20	21.5	ug/L	108	7		79	113	20
	1,1,1-Trichloroethane	20	21.6	ug/L	108	7		80	108	20
	Methylcyclohexane	20	20.1	ug/L	101	18		72	115	20
	1,1-Dichloropropene	20	20.8	ug/L	104	10		79	110	20
	Benzene	20	21.0	ug/L	105	10		82	109	20
	1,2-Dichloroethane	20	23.1	ug/L	116	14	*	80	115	20
	Trichloroethene	20	18.8	ug/L	94	14		77	113	20
	1,2-Dichloropropane	20	21.9	ug/L	110	11		83	111	20
	Dibromomethane	20	21.9	ug/L	110	8		82	110	20
	Bromodichloromethane	20	21.6	ug/L	108	8		83	110	20
	4-Methyl-2-Pentanone	100	120	ug/L	120	9	*	74	118	20
	Toluene	20	22.2	ug/L	111	10	*	82	110	20
	t-1,3-Dichloropropene	20	21.7	ug/L	109	15		79	110	20
	cis-1,3-Dichloropropene	20	20.9	ug/L	104	10		82	110	20
	1,1,2-Trichloroethane	20	23.1	ug/L	116	14	*	83	112	20
	1,3-Dichloropropane	20	23.3	ug/L	117	13	*	83	111	20
	2-Chloroethyl vinyl ether	100	94.8	ug/L	95	15		75	124	20
	2-Hexanone	100	130	ug/L	130	17	*	73	117	20
	Dibromochloromethane	20	20.7	ug/L	104	10		82	110	20
	1,2-Dibromoethane	20	22.8	ug/L	114	10	*	81	110	20
	Tetrachloroethene	20	20.8	ug/L	104	4		67	123	20
	Chlorobenzene	20	20.7	ug/L	104	6		82	109	20

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VX1210WBSD01	1,1,1,2-Tetrachloroethane	20	21.0	ug/L	105	4		84	111	20
	Hexachloroethane	20	18.7	ug/L	94	9		80	113	20
	Ethyl Benzene	20	21.5	ug/L	108	8		83	109	20
	m/p-Xylenes	40	42.8	ug/L	107	6		82	110	20
	o-Xylene	20	21.7	ug/L	109	7		83	109	20
	Styrene	20	21.5	ug/L	108	7		80	111	20
	Bromoforn	20	18.9	ug/L	95	7		79	109	20
	Isopropylbenzene	20	21.8	ug/L	109	8		83	112	20
	1,1,2,2-Tetrachloroethane	20	22.3	ug/L	112	7		76	118	20
	1,2,3-Trichloropropane	20	21.5	ug/L	108	5		75	112	20
	Bromobenzene	20	21.2	ug/L	106	8		77	116	20
	N-propylbenzene	20	22.1	ug/L	111	13		83	112	20
	2-Chlorotoluene	20	22.0	ug/L	110	10		83	110	20
	1,3,5-Trimethylbenzene	20	22.5	ug/L	113	11	*	85	112	20
	4-Chlorotoluene	20	21.6	ug/L	108	7		82	110	20
	tert-Butylbenzene	20	21.8	ug/L	109	6		83	112	20
	1,2,4-Trimethylbenzene	20	22.5	ug/L	113	8	*	85	111	20
	Sec-butylbenzene	20	22.5	ug/L	113	11		81	114	20
	p-Isopropyltoluene	20	22.5	ug/L	113	8		78	116	20
	1,3-Dichlorobenzene	20	21.3	ug/L	106	11		82	108	20
	1,4-Dichlorobenzene	20	21.1	ug/L	106	9		82	107	20
	n-Butylbenzene	20	21.9	ug/L	110	12		75	115	20
	1,2-Dichlorobenzene	20	21.5	ug/L	108	9		82	109	20
	1,2-Dibromo-3-Chloropropane	20	20.5	ug/L	103	7		68	112	20
	1,2,4-Trichlorobenzene	20	20.3	ug/L	102	16		75	113	20
	Hexachlorobutadiene	20	21.0	ug/L	105	12		81	121	20
	Naphthalene	20	22.6	ug/L	113	13		78	119	20
	1,2,3-Trichlorobenzene	20	21.0	ug/L	105	10		76	114	20