

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q3029	Analytical Method:	SW8260-Low
Client:	Chemtech Consulting Group	Datafile :	VN087737.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0905WBSD01	Dichlorodifluoromethane	20	19.8	ug/L	99	4		69	116	19
	Chloromethane	20	19.0	ug/L	95	5		65	116	21
	Vinyl chloride	20	19.1	ug/L	96	0		65	117	19
	Ethyl Acetate	20	18.0	ug/L	90	3		75	115	27
	Bromomethane	20	20.9	ug/L	104	2		58	125	20
	Chloroethane	20	18.3	ug/L	92	6		56	128	20
	Trichlorofluoromethane	20	20.6	ug/L	103	0		73	115	16
	1,1,2-Trichlorotrifluoroethane	20	19.8	ug/L	99	0		80	112	15
	Tert butyl alcohol	100	100	ug/L	100	0		48	142	30
	1,1-Dichloroethene	20	19.0	ug/L	95	2		74	110	20
	Acrolein	100	92.4	ug/L	92	8		28	144	30
	Acrylonitrile	100	90.0	ug/L	90	9		73	113	29
	Acetone	100	87.6	ug/L	88	4		60	125	20
	Carbon disulfide	20	16.5	ug/L	83	4		64	112	20
	Methyl tert-butyl Ether	20	18.2	ug/L	91	5		78	114	20
	Methyl Acetate	20	21.8	ug/L	109	6		67	125	20
	Methylene Chloride	20	18.0	ug/L	90	4		72	114	20
	trans-1,2-Dichloroethene	20	16.7	ug/L	84	5		75	108	16
	Vinyl Acetate	100	81.2	ug/L	81	16		76	115	26
	1,1-Dichloroethane	20	17.7	ug/L	89	8		78	112	20
	Cyclohexane	20	17.5	ug/L	88	0		75	110	20
	2-Butanone	100	91.4	ug/L	91	6		65	122	26
	Carbon Tetrachloride	20	19.6	ug/L	98	4		77	113	15
	2,2-Dichloropropane	20	17.6	ug/L	88	8		56	164	20
	cis-1,2-Dichloroethene	20	17.8	ug/L	89	7		77	110	20
	Bromochloromethane	20	19.0	ug/L	95	5		70	124	20
	Chloroform	20	18.3	ug/L	92	8		79	113	20
	1,1,1-Trichloroethane	20	18.0	ug/L	90	5		80	108	20
	Methylcyclohexane	20	17.9	ug/L	90	14		72	115	20
	1,1-Dichloropropene	20	17.5	ug/L	88	3		79	110	16
	Benzene	20	18.4	ug/L	92	0		82	109	15
	1,2-Dichloroethane	20	18.7	ug/L	94	2		80	115	20
	Trichloroethene	20	18.4	ug/L	92	3		77	113	15
	1,2-Dichloropropane	20	18.3	ug/L	92	1		83	111	16
	Dibromomethane	20	18.7	ug/L	94	5		82	110	20
	Bromodichloromethane	20	18.7	ug/L	94	0		83	110	16
	4-Methyl-2-Pentanone	100	100	ug/L	100	1		74	118	25
	Toluene	20	18.8	ug/L	94	3		82	110	16
	t-1,3-Dichloropropene	20	18.8	ug/L	94	1		79	110	20
	cis-1,3-Dichloropropene	20	18.5	ug/L	93	0		82	110	16
	1,1,2-Trichloroethane	20	19.9	ug/L	100	3		83	112	20
	1,3-Dichloropropane	20	18.8	ug/L	94	2		83	111	20
	2-Chloroethyl vinyl ether	100	87.0	ug/L	87	1		75	124	20
	2-Hexanone	100	98.9	ug/L	99	1		73	117	25
	Dibromochloromethane	20	19.2	ug/L	96	1		82	110	20
	1,2-Dibromoethane	20	19.1	ug/L	96	1		81	110	20
	Tetrachloroethene	20	17.5	ug/L	88	2		67	123	15
	Chlorobenzene	20	18.4	ug/L	92	3		82	109	15

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q3029	Analytical Method:	SW8260-Low
Client:	Chemtech Consulting Group	Datafile :	VN087737.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0905WBSD01	1,1,1,2-Tetrachloroethane	20	19.8	ug/L	99	2		84	111	20
	Hexachloroethane	20	18.9	ug/L	95	1		80	113	20
	Ethyl Benzene	20	18.6	ug/L	93	0		83	109	16
	m/p-Xylenes	40	37.6	ug/L	94	2		82	110	15
	o-Xylene	20	18.3	ug/L	92	3		83	109	20
	Styrene	20	18.4	ug/L	92	5		80	111	17
	Bromoform	20	20.4	ug/L	102	1		79	109	20
	Isopropylbenzene	20	17.7	ug/L	89	1		83	112	29
	1,1,2,2-Tetrachloroethane	20	19.6	ug/L	98	2		76	118	20
	1,2,3-Trichloropropane	20	21.5	ug/L	108	10		75	112	20
	Bromobenzene	20	17.9	ug/L	90	2		77	116	20
	N-propylbenzene	20	18.8	ug/L	94	4		83	112	20
	2-Chlorotoluene	20	18.1	ug/L	91	1		83	110	20
	1,3,5-Trimethylbenzene	20	17.8	ug/L	89	1		85	112	20
	4-Chlorotoluene	20	17.8	ug/L	89	1		82	110	20
	tert-Butylbenzene	20	18.3	ug/L	92	4		83	112	20
	1,2,4-Trimethylbenzene	20	18.4	ug/L	92	1		85	111	20
	Sec-butylbenzene	20	18.4	ug/L	92	3		81	114	20
	p-Isopropyltoluene	20	18.2	ug/L	91	3		78	116	20
	1,3-Dichlorobenzene	20	18.0	ug/L	90	1		82	108	20
	1,4-Dichlorobenzene	20	18.2	ug/L	91	1		82	107	15
	n-Butylbenzene	20	18.3	ug/L	92	8		75	115	20
	1,2-Dichlorobenzene	20	19.1	ug/L	96	5		82	109	20
	1,2-Dibromo-3-Chloropropane	20	19.1	ug/L	96	0		68	112	20
	1,2,4-Trichlorobenzene	20	17.5	ug/L	88	3		75	113	29
	Hexachlorobutadiene	20	17.6	ug/L	88	6		81	121	20
	Naphthalene	20	17.5	ug/L	88	1		78	119	20
	1,2,3-Trichlorobenzene	20	17.8	ug/L	89	1		76	114	29