284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q3506 **Analytical Method:** SW8260-Low

Client: Chemtech Consulting Group **Datafile :** VX048450.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual		Limits Low	Limits High	RPD
VX1103WBSD01	Dichlorodifluoromethane	20	16.7	ug/L	84	2			69	116	19
	Chloromethane	20	19.6	ug/L	98	5			65	116	21
	Vinyl chloride	20	18.4	ug/L	92	6			65	117	19
	Ethyl Acetate	20	21.8	ug/L	109	29		*	75	115	27
	Bromomethane	20	20.8	ug/L	104	3			58	125	20
	Chloroethane	20	17.2	ug/L	86	1			56	128	20
	Trichlorofluoromethane	20	18.5	ug/L	93	8			73	115	16
	1,1,2-Trichlorotrifluoroethane	20	17.7	ug/L	89	13			80	112	15
	Tert butyl alcohol	100	88.7	ug/L	89	11			48	142	30
	1,1-Dichloroethene	20	16.5	ug/L	83	20			74	110	20
	Acrolein	100	80.0	ug/L	80	10			28	144	30
	Acrylonitrile	100	84.3	ug/L	84	4			73	113	29
	Acetone	100	99.0	ug/L	99	11			60	125	20
	Carbon disulfide	20	16.5	ug/L	83	2			64	112	20
	Methyl tert-butyl Ether	20	17.4	ug/L	87	0			78	114	20
	Methyl Acetate	20	16.0	ug/L	80	0			67	125	20
	Methylene Chloride	20	16.8	ug/L	84	2			72	114	20
	trans-1,2-Dichloroethene	20	16.7	ug/L	84	1			75	108	16
	Vinyl Acetate	100	91.4	ug/L	91	1			76	115	26
	1,1-Dichloroethane	20	16.8	ug/L	84	4			78	112	20
	Cyclohexane	20	19.5	ug/L	98	1			75	110	20
	2-Butanone	100	98.3	ug/L	98	18			65	122	26
	Carbon Tetrachloride	20	21.6	ug/L	108	14			77	113	15
	2,2-Dichloropropane	20	17.6	ug/L	88	3			56	164	20
	cis-1,2-Dichloroethene	20	19.3	ug/L	97	16			77	110	20
	Bromochloromethane	20	17.8	ug/L	89	9			70	124	20
	Chloroform	20	19.1	ug/L	96	3			79	113	20
	1,1,1-Trichloroethane	20	19.1	ug/L	96	4			80	108	20
	Methylcyclohexane	20	19.3	ug/L	97	16			72	115	20
	1,1-Dichloropropene	20	22.1	ug/L	111	17	*	*	79	110	16
	Benzene	20	22.8	ug/L	114	17	*	*	82	109	15
	1,2-Dichloroethane	20	21.1	ug/L	106	15			80	115	20
	Trichloroethene	20	19.1	ug/L	96	9			77	113	15
	1,2-Dichloropropane	20	19.5	ug/L	98	13			83	111	16
	Dibromomethane	20	21.0	ug/L	105	14			82	110	20
	Bromodichloromethane	20	21.7	ug/L	109	17		*	83	110	16
	4-Methyl-2-Pentanone	100	100	ug/L	100	14			74	118	25
	Toluene	20	19.7	ug/L	99	12			82	110	16
	t-1,3-Dichloropropene	20	21.7	ug/L	109	14			79	110	20
	cis-1,3-Dichloropropene	20	21.0	ug/L	105	13			82	110	16
	1,1,2-Trichloroethane	20	20.4	ug/L	102	13			83	112	20
	1,3-Dichloropropane	20	20.5	ug/L	103	16			83	111	20
	2-Chloroethyl vinyl ether	100	99.5	ug/L	100	16			75	124	20
	2-Hexanone	100	110	ug/L	110	24			73	117	25
	Dibromochloromethane	20	21.0	ug/L	105	14			82	110	20
	1,2-Dibromoethane	20	20.8	ug/L	104	16			81	110	20
	Tetrachloroethene	20	19.9	ug/L	100	1			67	123	15
	Chlorobenzene	20	20.0	ug/L	100	4			82	109	15

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SDG No.: Q3506 **Analytical Method:** SW8260-Low

Client: Chemtech Consulting Group **Datafile :** VX048450.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VX1103WBSD01	1,1,1,2-Tetrachloroethane	20	21.3	ug/L	106	2		84	111	20
	Hexachloroethane	20	19.5	ug/L	98	7		80	113	20
	Ethyl Benzene	20	20.3	ug/L	102	1		83	109	16
	m/p-Xylenes	40	40.7	ug/L	102	4		82	110	15
	o-Xylene	20	19.8	ug/L	99	5		83	109	20
	Styrene	20	20.6	ug/L	103	3		80	111	17
	Bromoform	20	21.5	ug/L	108	2		79	109	20
	Isopropylbenzene	20	17.5	ug/L	88	16		83	112	29
	1,1,2,2-Tetrachloroethane	20	17.6	ug/L	88	16		76	118	20
	1,2,3-Trichloropropane	20	18.3	ug/L	92	14		75	112	20
	Bromobenzene	20	17.3	ug/L	86	16		77	116	20
	N-propylbenzene	20	17.6	ug/L	88	17		83	112	20
	2-Chlorotoluene	20	17.4	ug/L	87	18		83	110	20
	1,3,5-Trimethylbenzene	20	17.7	ug/L	89	16		85	112	20
	4-Chlorotoluene	20	17.8	ug/L	89	17		82	110	20
	tert-Butylbenzene	20	17.4	ug/L	87	16		83	112	20
	1,2,4-Trimethylbenzene	20	18.0	ug/L	90	18		85	111	20
	Sec-butylbenzene	20	19.8	ug/L	99	5		81	114	20
	p-Isopropyltoluene	20	20.6	ug/L	103	1		78	116	20
	1,3-Dichlorobenzene	20	19.7	ug/L	99	0		82	108	20
	1,4-Dichlorobenzene	20	19.9	ug/L	100	1		82	107	15
	n-Butylbenzene	20	19.5	ug/L	98	6		75	115	20
	1,2-Dichlorobenzene	20	20.2	ug/L	101	1		82	109	20
	1,2-Dibromo-3-Chloropropane	20	20.0	ug/L	100	3		68	112	20
	1,2,4-Trichlorobenzene	20	19.5	ug/L	98	0		75	113	29
	Hexachlorobutadiene	20	19.7	ug/L	99	3		81	121	20
	Naphthalene	20	19.3	ug/L	97	1		78	119	20
	1,2,3-Trichlorobenzene	20	20.6	ug/L	103	2		76	114	29