

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q3495	Analytical Method:	SW8260D
Client:	Remington & Vernick Engineers	Datafile :	VY023623.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1030SBSD01	Dichlorodifluoromethane	20	22.0	ug/Kg	110	5		64	136	20
	Chloromethane	20	20.8	ug/Kg	104	2		52	151	20
	Vinyl chloride	20	21.3	ug/Kg	106	5		56	148	20
	Bromomethane	20	21.0	ug/Kg	105	2		58	141	20
	Chloroethane	20	22.1	ug/Kg	111	5		69	130	20
	Trichlorofluoromethane	20	22.3	ug/Kg	112	7		69	134	20
	1,1,2-Trichlorotrifluoroethane	20	24.0	ug/Kg	120	4		81	123	20
	1,1-Dichloroethene	20	22.6	ug/Kg	113	2		79	121	20
	Acetone	100	150	ug/Kg	150	7		40	171	20
	Carbon disulfide	20	21.7	ug/Kg	109	5		59	130	20
	Methyl tert-butyl Ether	20	21.5	ug/Kg	108	6		77	129	20
	Methyl Acetate	20	20.1	ug/Kg	101	9		69	149	20
	Methylene Chloride	20	22.1	ug/Kg	111	5		72	131	20
	trans-1,2-Dichloroethene	20	23.1	ug/Kg	116	5		80	123	20
	1,1-Dichloroethane	20	24.3	ug/Kg	121	4		82	123	20
	Cyclohexane	20	22.1	ug/Kg	111	1		76	122	20
	2-Butanone	100	130	ug/Kg	130	8		69	131	20
	Carbon Tetrachloride	20	24.0	ug/Kg	120	3		76	129	20
	cis-1,2-Dichloroethene	20	23.1	ug/Kg	116	3		82	123	20
	Bromochloromethane	20	23.2	ug/Kg	116	4		80	127	20
	Chloroform	20	24.4	ug/Kg	122	5		82	125	20
	1,1,1-Trichloroethane	20	24.3	ug/Kg	121	3		80	126	20
	Methylcyclohexane	20	22.9	ug/Kg	115	6		77	123	20
	Benzene	20	24.1	ug/Kg	121	3		84	121	20
	1,2-Dichloroethane	20	23.3	ug/Kg	117	5		81	126	20
	Trichloroethene	20	23.4	ug/Kg	117	3		83	122	20
	1,2-Dichloropropane	20	24.6	ug/Kg	123	5	*	83	122	20
	Bromodichloromethane	20	23.9	ug/Kg	119	4		82	123	20
	4-Methyl-2-Pentanone	100	110	ug/Kg	110	10		70	135	20
	Toluene	20	24.3	ug/Kg	121	5		83	122	20
	t-1,3-Dichloropropene	20	22.3	ug/Kg	112	6		78	124	20
	cis-1,3-Dichloropropene	20	23.8	ug/Kg	119	7		81	122	20
	1,1,2-Trichloroethane	20	23.4	ug/Kg	117	5		82	125	20
	2-Hexanone	100	120	ug/Kg	120	9		66	138	20
	Dibromochloromethane	20	23.0	ug/Kg	115	5		79	125	20
	1,2-Dibromoethane	20	22.6	ug/Kg	113	7		80	125	20
	Tetrachloroethene	20	23.0	ug/Kg	115	3		83	125	20
	Chlorobenzene	20	23.4	ug/Kg	117	3		84	122	20
	Ethyl Benzene	20	23.6	ug/Kg	118	3		82	124	20
	m/p-Xylenes	40	47.8	ug/Kg	119	3		83	124	20
	o-Xylene	20	23.5	ug/Kg	117	4		83	123	20
	Styrene	20	23.3	ug/Kg	117	3		82	124	20
	Bromoform	20	22.2	ug/Kg	111	5		75	127	20
	Isopropylbenzene	20	23.9	ug/Kg	119	4		82	124	20
	1,1,2,2-Tetrachloroethane	20	22.5	ug/Kg	113	6		77	127	20
	1,3-Dichlorobenzene	20	23.5	ug/Kg	117	4		83	122	20
	1,4-Dichlorobenzene	20	23.5	ug/Kg	117	4		84	121	20
	1,2-Dichlorobenzene	20	23.2	ug/Kg	116	4		83	124	20

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1030SBSD01	1,2-Dibromo-3-Chloropropane	20	21.4	ug/Kg	107	7		66	134	20
	1,2,4-Trichlorobenzene	20	21.7	ug/Kg	109	6		78	127	20
	1,2,3-Trichlorobenzene	20	21.5	ug/Kg	108	9		70	137	20