

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: **P5306**

Client: **Nobis Group**

Analytical Method: **SW8260D**

Datafile : VY020667.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1220SBSD01	Dichlorodifluoromethane	20	23.9	ug/Kg	119	1		29	149	20
	Chloromethane	20	18.3	ug/Kg	92	9		50	136	20
	Vinyl chloride	20	15.5	ug/Kg	78	1		56	135	20
	Bromomethane	20	15.1	ug/Kg	76	1		53	143	20
	Chloroethane	20	14.5	ug/Kg	73	7		59	139	20
	Tetrahydrofuran	100	100	ug/Kg	100	5		61	135	20
	Trichlorofluoromethane	20	16.7	ug/Kg	84	1		62	140	20
	1,1,2-Trichlorotrifluoroethane	20	14.2	ug/Kg	71	12		66	136	20
	1,1-Dichloroethene	20	14.0	ug/Kg	70	15		70	131	20
	Acrylonitrile	100	62.8	ug/Kg	63	43	*	65	134	20
	Acetone	100	56.1	ug/Kg	56	12		36	164	20
	Carbon disulfide	20	14.0	ug/Kg	70	22	*	63	132	20
	Methyl tert-butyl Ether	20	14.3	ug/Kg	72	33	*	73	125	20
	Methylene Chloride	20	13.3	ug/Kg	67	28	*	70	128	20
	trans-1,2-Dichloroethene	20	14.3	ug/Kg	72	40	*	74	125	20
	1,1-Dichloroethane	20	13.9	ug/Kg	70	42	*	76	125	20
	2-Butanone	100	91.5	ug/Kg	92	0		51	148	20
	Carbon Tetrachloride	20	22.2	ug/Kg	111	1		70	135	20
	2,2-Dichloropropane	20	18.7	ug/Kg	94	12		67	133	20
	cis-1,2-Dichloroethene	20	19.0	ug/Kg	95	9		77	123	20
	Chloroform	20	18.0	ug/Kg	90	6		78	123	20
	1,1,1-Trichloroethane	20	21.2	ug/Kg	106	3		73	130	20
	1,1-Dichloropropene	20	22.0	ug/Kg	110	0		76	125	20
	Benzene	20	22.1	ug/Kg	111	0		77	121	20
	1,2-Dichloroethane	20	22.1	ug/Kg	111	6		73	128	20
	Trichloroethene	20	22.5	ug/Kg	113	3		77	123	20
	1,2-Dichloropropane	20	22.4	ug/Kg	112	2		76	123	20
	Dibromomethane	20	22.3	ug/Kg	112	5		78	125	20
	Bromodichloromethane	20	22.0	ug/Kg	110	3		75	127	20
	4-Methyl-2-Pentanone	100	110	ug/Kg	110	15		65	135	20
	Toluene	20	22.1	ug/Kg	111	0		77	121	20
	t-1,3-Dichloropropene	20	21.6	ug/Kg	108	40	*	71	130	20
	cis-1,3-Dichloropropene	20	21.8	ug/Kg	109	2		74	126	20
	1,1,2-Trichloroethane	20	22.4	ug/Kg	112	7		78	121	20
	1,3-Dichloropropane	20	22.1	ug/Kg	111	14		77	121	20
	2-Hexanone	100	110	ug/Kg	110	11		53	145	20
	Dibromochloromethane	20	22.2	ug/Kg	111	5		74	126	20
	1,2-Dibromoethane	20	22.8	ug/Kg	114	8		78	122	20
	Tetrachloroethene	20	22.1	ug/Kg	111	1		73	128	20
	Chlorobenzene	20	22.4	ug/Kg	112	0		79	120	20
	1,1,1,2-Tetrachloroethane	20	22.8	ug/Kg	114	4		78	125	20
	Ethyl Benzene	20	22.1	ug/Kg	111	0		76	122	20
	m/p-Xylenes	40	44.3	ug/Kg	111	1		77	124	20
	o-Xylene	20	22.1	ug/Kg	111	0		77	123	20
	Styrene	20	22.3	ug/Kg	112	2		76	124	20
	Bromoform	20	22.6	ug/Kg	113	8		67	132	20
	Isopropylbenzene	20	21.5	ug/Kg	108	1		68	134	20
	1,1,2,2-Tetrachloroethane	20	22.1	ug/Kg	111	7		70	124	20

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5306

Client: Nobis Group

Analytical Method: SW8260D

Datafile : VY020667.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1220SBSD01	1,2,3-Trichloropropane	20	23.0	ug/Kg	115	3		73	125	20
	Bromobenzene	20	21.4	ug/Kg	107	1		78	121	20
	N-propylbenzene	20	21.4	ug/Kg	107	3		73	125	20
	2-Chlorotoluene	20	21.6	ug/Kg	108	1		75	122	20
	1,3,5-Trimethylbenzene	20	21.7	ug/Kg	109	0		73	124	20
	4-Chlorotoluene	20	21.7	ug/Kg	109	0		72	124	20
	tert-Butylbenzene	20	21.4	ug/Kg	107	3		73	125	20
	1,2,4-Trimethylbenzene	20	21.8	ug/Kg	109	12		75	123	20
	Sec-butylbenzene	20	21.5	ug/Kg	108	1		73	126	20
	p-Isopropyltoluene	20	21.6	ug/Kg	108	3		73	127	20
	1,3-Dichlorobenzene	20	21.4	ug/Kg	107	1		77	121	20
	1,4-Dichlorobenzene	20	21.5	ug/Kg	108	0		75	120	20
	n-Butylbenzene	20	21.2	ug/Kg	106	6		70	128	20
	1,2-Dichlorobenzene	20	21.5	ug/Kg	108	0		78	121	20
	1,2-Dibromo-3-Chloropropane	20	21.2	ug/Kg	106	49	*	61	132	20
	1,2,4-Trichlorobenzene	20	20.6	ug/Kg	103	4		67	129	20
	Hexachlorobutadiene	20	21.0	ug/Kg	105	5		61	135	20
	1,2,3-Trichlorobenzene	20	20.8	ug/Kg	104	2		66	130	20
	trans-1,4-Dichloro-2-butene	20	21.6	ug/Kg	108	6		62	136	20