

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5306

Client: Nobis Group

Analytical Method: SW8260D

Datafile : VY020703.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1223SBSD01	Dichlorodifluoromethane	20	20.0	ug/Kg	100	6		29	149	20
	Chloromethane	20	18.9	ug/Kg	95	11		50	136	20
	Vinyl chloride	20	17.7	ug/Kg	89	14		56	135	20
	Bromomethane	20	20.2	ug/Kg	101	8		53	143	20
	Chloroethane	20	17.6	ug/Kg	88	15		59	139	20
	Tetrahydrofuran	100	110	ug/Kg	110	13		61	135	20
	Trichlorofluoromethane	20	20.1	ug/Kg	101	3		62	140	20
	1,1,2-Trichlorotrifluoroethane	20	19.9	ug/Kg	100	6		66	136	20
	1,1-Dichloroethene	20	20.0	ug/Kg	100	5		70	131	20
	Acrylonitrile	100	110	ug/Kg	110	10		65	134	20
	Acetone	100	100	ug/Kg	100	3		36	164	20
	Carbon disulfide	20	18.9	ug/Kg	95	7		63	132	20
	Methyl tert-butyl Ether	20	22.3	ug/Kg	112	7		73	125	20
	Methylene Chloride	20	21.6	ug/Kg	108	2		70	128	20
	trans-1,2-Dichloroethene	20	21.0	ug/Kg	105	1		74	125	20
	1,1-Dichloroethane	20	21.9	ug/Kg	110	2		76	125	20
	2-Butanone	100	110	ug/Kg	110	12		51	148	20
	Carbon Tetrachloride	20	19.8	ug/Kg	99	9		70	135	20
	2,2-Dichloropropane	20	20.0	ug/Kg	100	6		67	133	20
	cis-1,2-Dichloroethene	20	22.0	ug/Kg	110	6		77	123	20
	Chloroform	20	21.2	ug/Kg	106	3		78	123	20
	1,1,1-Trichloroethane	20	21.1	ug/Kg	106	2		73	130	20
	1,1-Dichloropropene	20	20.1	ug/Kg	101	9		76	125	20
	Benzene	20	20.5	ug/Kg	103	6		77	121	20
	1,2-Dichloroethane	20	21.5	ug/Kg	108	4		73	128	20
	Trichloroethene	20	19.7	ug/Kg	99	8		77	123	20
	1,2-Dichloropropane	20	20.9	ug/Kg	104	4		76	123	20
	Dibromomethane	20	21.7	ug/Kg	109	3		78	125	20
	Bromodichloromethane	20	21.3	ug/Kg	106	2		75	127	20
	4-Methyl-2-Pentanone	100	100	ug/Kg	100	1		65	135	20
	Toluene	20	20.7	ug/Kg	104	6		77	121	20
	t-1,3-Dichloropropene	20	21.4	ug/Kg	107	3		71	130	20
	cis-1,3-Dichloropropene	20	21.1	ug/Kg	106	2		74	126	20
	1,1,2-Trichloroethane	20	20.9	ug/Kg	104	0		78	121	20
	1,3-Dichloropropane	20	20.9	ug/Kg	104	1		77	121	20
	2-Hexanone	100	100	ug/Kg	100	1		53	145	20
	Dibromochloromethane	20	21.5	ug/Kg	108	0		74	126	20
	1,2-Dibromoethane	20	21.1	ug/Kg	106	2		78	122	20
	Tetrachloroethene	20	20.1	ug/Kg	101	9		73	128	20
	Chlorobenzene	20	21.3	ug/Kg	106	4		79	120	20
	1,1,1,2-Tetrachloroethane	20	20.8	ug/Kg	104	2		78	125	20
	Ethyl Benzene	20	20.6	ug/Kg	103	7		76	122	20
	m/p-Xylenes	40	41.5	ug/Kg	104	5		77	124	20
	o-Xylene	20	21.5	ug/Kg	108	2		77	123	20
	Styrene	20	21.3	ug/Kg	106	5		76	124	20
	Bromoform	20	20.8	ug/Kg	104	4		67	132	20
	Isopropylbenzene	20	19.8	ug/Kg	99	8		68	134	20
	1,1,2,2-Tetrachloroethane	20	20.5	ug/Kg	103	1		70	124	20

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VY1223SBSD01	1,2,3-Trichloropropane	20	20.8	ug/Kg	104	3		73	125	20
	Bromobenzene	20	19.7	ug/Kg	99	7		78	121	20
	N-propylbenzene	20	19.5	ug/Kg	98	8		73	125	20
	2-Chlorotoluene	20	19.9	ug/Kg	100	8		75	122	20
	1,3,5-Trimethylbenzene	20	20.4	ug/Kg	102	7		73	124	20
	4-Chlorotoluene	20	20.3	ug/Kg	102	4		72	124	20
	tert-Butylbenzene	20	20.3	ug/Kg	102	5		73	125	20
	1,2,4-Trimethylbenzene	20	20.8	ug/Kg	104	4		75	123	20
	Sec-butylbenzene	20	20.1	ug/Kg	101	8		73	126	20
	p-Isopropyltoluene	20	20.6	ug/Kg	103	7		73	127	20
	1,3-Dichlorobenzene	20	21.0	ug/Kg	105	2		77	121	20
	1,4-Dichlorobenzene	20	20.7	ug/Kg	104	4		75	120	20
	n-Butylbenzene	20	20.2	ug/Kg	101	9		70	128	20
	1,2-Dichlorobenzene	20	20.8	ug/Kg	104	2		78	121	20
	1,2-Dibromo-3-Chloropropane	20	20.4	ug/Kg	102	2		61	132	20
	1,2,4-Trichlorobenzene	20	20.7	ug/Kg	104	0		67	129	20
	Hexachlorobutadiene	20	20.7	ug/Kg	104	6		61	135	20
	1,2,3-Trichlorobenzene	20	20.2	ug/Kg	101	1		66	130	20
	trans-1,4-Dichloro-2-butene	20	18.6	ug/Kg	93	6		62	136	20