

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1382

Client: Nobis Group

Analytical Method: SW8260D

Datafile : VY021277.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0221SBS01	Dichlorodifluoromethane	20	27.4	ug/Kg	137			29	149	
	Chloromethane	20	29.5	ug/Kg	148	*		50	136	
	Vinyl chloride	20	28.2	ug/Kg	141	*		56	135	
	Bromomethane	20	25.6	ug/Kg	128			53	143	
	Chloroethane	20	27.9	ug/Kg	140	*		59	139	
	Tetrahydrofuran	100	120	ug/Kg	120			61	135	
	Trichlorofluoromethane	20	23.8	ug/Kg	119			62	140	
	1,1,2-Trichlorotrifluoroethane	20	22.8	ug/Kg	114			66	136	
	1,1-Dichloroethene	20	22.6	ug/Kg	113			70	131	
	Acrylonitrile	100	120	ug/Kg	120			65	134	
	Acetone	100	120	ug/Kg	120			36	164	
	Carbon disulfide	20	23.6	ug/Kg	118			63	132	
	Methyl tert-butyl Ether	20	22.2	ug/Kg	111			73	125	
	Methylene Chloride	20	24.9	ug/Kg	125			70	128	
	trans-1,2-Dichloroethene	20	22.6	ug/Kg	113			74	125	
	1,1-Dichloroethane	20	22.7	ug/Kg	114			76	125	
	2-Butanone	100	120	ug/Kg	120			51	148	
	Carbon Tetrachloride	20	21.5	ug/Kg	108			70	135	
	2,2-Dichloropropane	20	22.0	ug/Kg	110			67	133	
	cis-1,2-Dichloroethene	20	22.2	ug/Kg	111			77	123	
	Chloroform	20	22.6	ug/Kg	113			78	123	
	1,1,1-Trichloroethane	20	22.8	ug/Kg	114			73	130	
	1,1-Dichloropropene	20	22.3	ug/Kg	112			76	125	
	Benzene	20	22.3	ug/Kg	112			77	121	
	1,2-Dichloroethane	20	22.8	ug/Kg	114			73	128	
	Trichloroethene	20	21.4	ug/Kg	107			77	123	
	1,2-Dichloropropane	20	22.7	ug/Kg	114			76	123	
	Dibromomethane	20	22.4	ug/Kg	112			78	125	
	Bromodichloromethane	20	21.7	ug/Kg	109			75	127	
	4-Methyl-2-Pentanone	100	120	ug/Kg	120			65	135	
	Toluene	20	22.1	ug/Kg	111			77	121	
	t-1,3-Dichloropropene	20	21.9	ug/Kg	110			71	130	
	cis-1,3-Dichloropropene	20	21.6	ug/Kg	108			74	126	
	1,1,2-Trichloroethane	20	21.8	ug/Kg	109			78	121	
	1,3-Dichloropropane	20	22.2	ug/Kg	111			77	121	
	2-Hexanone	100	120	ug/Kg	120			53	145	
	Dibromochloromethane	20	21.3	ug/Kg	106			74	126	
	1,2-Dibromoethane	20	22.1	ug/Kg	111			78	122	
	Tetrachloroethene	20	21.2	ug/Kg	106			73	128	
	Chlorobenzene	20	21.2	ug/Kg	106			79	120	
	1,1,1,2-Tetrachloroethane	20	21.2	ug/Kg	106			78	125	
	Ethyl Benzene	20	21.4	ug/Kg	107			76	122	
	m/p-Xylenes	40	43.0	ug/Kg	108			77	124	
	o-Xylene	20	21.2	ug/Kg	106			77	123	
	Styrene	20	21.7	ug/Kg	109			76	124	
	Bromoform	20	22.0	ug/Kg	110			67	132	
	Isopropylbenzene	20	20.0	ug/Kg	100			68	134	
	1,1,2,2-Tetrachloroethane	20	21.3	ug/Kg	106			70	124	

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VY0221SBS01	1,2,3-Trichloropropane	20	19.3	ug/Kg	97			73	125	
	Bromobenzene	20	19.7	ug/Kg	99			78	121	
	N-propylbenzene	20	20.5	ug/Kg	103			73	125	
	2-Chlorotoluene	20	20.2	ug/Kg	101			75	122	
	1,3,5-Trimethylbenzene	20	20.3	ug/Kg	102			73	124	
	4-Chlorotoluene	20	20.3	ug/Kg	102			72	124	
	tert-Butylbenzene	20	19.5	ug/Kg	98			73	125	
	1,2,4-Trimethylbenzene	20	20.6	ug/Kg	103			75	123	
	Sec-butylbenzene	20	20.2	ug/Kg	101			73	126	
	p-Isopropyltoluene	20	20.0	ug/Kg	100			73	127	
	1,3-Dichlorobenzene	20	20.3	ug/Kg	102			77	121	
	1,4-Dichlorobenzene	20	20.3	ug/Kg	102			75	120	
	n-Butylbenzene	20	20.3	ug/Kg	102			70	128	
	1,2-Dichlorobenzene	20	20.7	ug/Kg	104			78	121	
	1,2-Dibromo-3-Chloropropane	20	22.1	ug/Kg	111			61	132	
	1,2,4-Trichlorobenzene	20	19.8	ug/Kg	99			67	129	
	Hexachlorobutadiene	20	19.5	ug/Kg	98			61	135	
	1,2,3-Trichlorobenzene	20	20.7	ug/Kg	104			66	130	
	trans-1,4-Dichloro-2-butene	20	20.4	ug/Kg	102			62	136	