

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5306

Client: Nobis Group

Analytical Method: SW8260D

Datafile : VY020648.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1219SBSD01	Dichlorodifluoromethane	20	18.8	ug/Kg	94	7		29	149	20
	Chloromethane	20	14.7	ug/Kg	74	24	*	50	136	20
	Vinyl chloride	20	15.2	ug/Kg	76	20		56	135	20
	Bromomethane	20	15.6	ug/Kg	78	1		53	143	20
	Chloroethane	20	15.0	ug/Kg	75	3		59	139	20
	Tetrahydrofuran	100	100	ug/Kg	100	10		61	135	20
	Trichlorofluoromethane	20	17.3	ug/Kg	86	0		62	140	20
	1,1,2-Trichlorotrifluoroethane	20	16.6	ug/Kg	83	4		66	136	20
	1,1-Dichloroethene	20	16.0	ug/Kg	80	4		70	131	20
	Acrylonitrile	100	100	ug/Kg	100	3		65	134	20
	Acetone	100	72.3	ug/Kg	72	9		36	164	20
	Carbon disulfide	20	16.2	ug/Kg	81	0		63	132	20
	Methyl tert-butyl Ether	20	21.3	ug/Kg	106	4		73	125	20
	Methylene Chloride	20	19.2	ug/Kg	96	1		70	128	20
	trans-1,2-Dichloroethene	20	20.5	ug/Kg	103	6		74	125	20
	1,1-Dichloroethane	20	20.6	ug/Kg	103	5		76	125	20
	2-Butanone	100	92.8	ug/Kg	93	6		51	148	20
	Carbon Tetrachloride	20	19.8	ug/Kg	99	7		70	135	20
	2,2-Dichloropropane	20	17.2	ug/Kg	86	8		67	133	20
	cis-1,2-Dichloroethene	20	20.6	ug/Kg	103	3		77	123	20
	Chloroform	20	17.8	ug/Kg	89	7		78	123	20
	1,1,1-Trichloroethane	20	20.5	ug/Kg	103	3		73	130	20
	1,1-Dichloropropene	20	19.5	ug/Kg	98	6		76	125	20
	Benzene	20	20.1	ug/Kg	101	6		77	121	20
	1,2-Dichloroethane	20	20.4	ug/Kg	102	6		73	128	20
	Trichloroethene	20	20.3	ug/Kg	102	5		77	123	20
	1,2-Dichloropropane	20	20.8	ug/Kg	104	6		76	123	20
	Dibromomethane	20	20.5	ug/Kg	103	9		78	125	20
	Bromodichloromethane	20	20.6	ug/Kg	103	4		75	127	20
	4-Methyl-2-Pentanone	100	97.8	ug/Kg	98	12		65	135	20
	Toluene	20	20.3	ug/Kg	102	6		77	121	20
	t-1,3-Dichloropropene	20	20.2	ug/Kg	101	7		71	130	20
	cis-1,3-Dichloropropene	20	20.1	ug/Kg	101	6		74	126	20
	1,1,2-Trichloroethane	20	20.8	ug/Kg	104	6		78	121	20
	1,3-Dichloropropane	20	20.8	ug/Kg	104	7		77	121	20
	2-Hexanone	100	97.3	ug/Kg	97	13		53	145	20
	Dibromochloromethane	20	20.7	ug/Kg	104	7		74	126	20
	1,2-Dibromoethane	20	20.5	ug/Kg	103	10		78	122	20
	Tetrachloroethene	20	19.9	ug/Kg	100	6		73	128	20
	Chlorobenzene	20	20.8	ug/Kg	104	5		79	120	20
	1,1,1,2-Tetrachloroethane	20	21.1	ug/Kg	106	3		78	125	20
	Ethyl Benzene	20	20.4	ug/Kg	102	4		76	122	20
	m/p-Xylenes	40	40.7	ug/Kg	102	5		77	124	20
	o-Xylene	20	20.6	ug/Kg	103	6		77	123	20
	Styrene	20	20.8	ug/Kg	104	5		76	124	20
	Bromoform	20	21.5	ug/Kg	108	5		67	132	20
	Isopropylbenzene	20	20.3	ug/Kg	102	4		68	134	20
	1,1,2,2-Tetrachloroethane	20	21.2	ug/Kg	106	8		70	124	20

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VY1219SBSD01	1,2,3-Trichloropropane	20	21.0	ug/Kg	105	2		73	125	20
	Bromobenzene	20	21.2	ug/Kg	106	0		78	121	20
	N-propylbenzene	20	20.5	ug/Kg	103	2		73	125	20
	2-Chlorotoluene	20	20.6	ug/Kg	103	4		75	122	20
	1,3,5-Trimethylbenzene	20	20.5	ug/Kg	103	3		73	124	20
	4-Chlorotoluene	20	20.4	ug/Kg	102	3		72	124	20
	tert-Butylbenzene	20	20.6	ug/Kg	103	1		73	125	20
	1,2,4-Trimethylbenzene	20	20.9	ug/Kg	104	3		75	123	20
	Sec-butylbenzene	20	20.4	ug/Kg	102	2		73	126	20
	p-Isopropyltoluene	20	20.5	ug/Kg	103	2		73	127	20
	1,3-Dichlorobenzene	20	21.0	ug/Kg	105	2		77	121	20
	1,4-Dichlorobenzene	20	20.8	ug/Kg	104	4		75	120	20
	n-Butylbenzene	20	20.1	ug/Kg	101	2		70	128	20
	1,2-Dichlorobenzene	20	20.9	ug/Kg	104	5		78	121	20
	1,2-Dibromo-3-Chloropropane	20	20.0	ug/Kg	100	10		61	132	20
	1,2,4-Trichlorobenzene	20	20.5	ug/Kg	103	1		67	129	20
	Hexachlorobutadiene	20	20.7	ug/Kg	104	1		61	135	20
	1,2,3-Trichlorobenzene	20	21.0	ug/Kg	105	1		66	130	20
	trans-1,4-Dichloro-2-butene	20	19.4	ug/Kg	97	15		62	136	20