

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q3413	Analytical Method:	SW8260D
Client:	Tetra Tech NUS, Inc.	Datafile :	VY023562.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1024SBSD01	Dichlorodifluoromethane	20	19.0	ug/Kg	95	2		29	149	20
	Chloromethane	20	17.9	ug/Kg	90	5		50	136	20
	Vinyl chloride	20	18.8	ug/Kg	94	4		56	135	20
	Bromomethane	20	21.4	ug/Kg	107	4		53	143	20
	Chloroethane	20	19.6	ug/Kg	98	5		59	139	20
	Trichlorofluoromethane	20	20.3	ug/Kg	102	7		62	140	20
	1,1,2-Trichlorotrifluoroethane	20	21.2	ug/Kg	106	6		66	136	20
	1,1-Dichloroethene	20	20.8	ug/Kg	104	5		70	131	20
	Acetone	100	130	ug/Kg	130	0		36	164	20
	Carbon disulfide	20	19.0	ug/Kg	95	3		63	132	20
	Methyl tert-butyl Ether	20	21.1	ug/Kg	106	6		73	125	20
	Methyl Acetate	20	17.5	ug/Kg	88	2		53	144	20
	Methylene Chloride	20	19.3	ug/Kg	97	4		70	128	20
	trans-1,2-Dichloroethene	20	21.1	ug/Kg	106	5		74	125	20
	1,1-Dichloroethane	20	20.6	ug/Kg	103	4		76	125	20
	Cyclohexane	20	19.2	ug/Kg	96	4		67	131	20
	2-Butanone	100	120	ug/Kg	120	9		51	148	20
	Carbon Tetrachloride	20	21.4	ug/Kg	107	4		70	135	20
	cis-1,2-Dichloroethene	20	21.7	ug/Kg	109	5		77	123	20
	Bromochloromethane	20	20.0	ug/Kg	100	5		78	125	20
	Chloroform	20	21.3	ug/Kg	106	4		78	123	20
	1,1,1-Trichloroethane	20	21.2	ug/Kg	106	3		73	130	20
	Methylcyclohexane	20	20.7	ug/Kg	104	4		66	133	20
	Benzene	20	21.3	ug/Kg	106	2		77	121	20
	1,2-Dichloroethane	20	20.4	ug/Kg	102	4		73	128	20
	Trichloroethene	20	21.9	ug/Kg	110	3		77	123	20
	1,2-Dichloropropane	20	21.0	ug/Kg	105	3		76	123	20
	Bromodichloromethane	20	21.6	ug/Kg	108	4		75	127	20
	4-Methyl-2-Pentanone	100	100	ug/Kg	100	4		65	135	20
	Toluene	20	21.9	ug/Kg	110	4		77	121	20
	t-1,3-Dichloropropene	20	21.3	ug/Kg	106	4		71	130	20
	cis-1,3-Dichloropropene	20	21.8	ug/Kg	109	6		74	126	20
	1,1,2-Trichloroethane	20	23.0	ug/Kg	115	6		78	121	20
	2-Hexanone	100	120	ug/Kg	120	9		53	145	20
	Dibromochloromethane	20	22.7	ug/Kg	114	7		74	126	20
	1,2-Dibromoethane	20	22.5	ug/Kg	113	5		78	122	20
	Tetrachloroethene	20	21.3	ug/Kg	106	3		73	128	20
	Chlorobenzene	20	21.9	ug/Kg	110	6		79	120	20
	Ethyl Benzene	20	21.5	ug/Kg	108	5		76	122	20
	m/p-Xylenes	40	44.4	ug/Kg	111	5		77	124	20
	o-Xylene	20	22.0	ug/Kg	110	4		77	123	20
	Styrene	20	21.9	ug/Kg	110	6		76	124	20
	Bromoform	20	22.6	ug/Kg	113	8		67	132	20
	Isopropylbenzene	20	21.8	ug/Kg	109	6		68	134	20
	1,1,2,2-Tetrachloroethane	20	22.4	ug/Kg	112	9		70	124	20
	1,3-Dichlorobenzene	20	22.0	ug/Kg	110	8		77	121	20
	1,4-Dichlorobenzene	20	21.8	ug/Kg	109	6		75	120	20
	1,2-Dichlorobenzene	20	22.3	ug/Kg	112	9		78	121	20

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Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY1024SBSD01	1,2-Dibromo-3-Chloropropane	20	22.0	ug/Kg	110	14		61	132	20
	1,2,4-Trichlorobenzene	20	21.9	ug/Kg	110	10		67	129	20
	1,2,3-Trichlorobenzene	20	21.4	ug/Kg	107	9		66	130	20