

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2162

Client: Tetra Tech NUS, Inc.

Analytical Method: SW8260D

Datafile : VY022514.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0603SBSD01	Chloromethane	20	22.2	ug/Kg	111	19		50	136	20
	Vinyl chloride	20	22.2	ug/Kg	111	7		56	135	20
	Bromomethane	20	21.2	ug/Kg	106	5		53	143	20
	Chloroethane	20	21.6	ug/Kg	108	2		59	139	20
	Trichlorofluoromethane	20	21.2	ug/Kg	106	5		62	140	20
	1,1,2-Trichlorotrifluoroethane	20	20.2	ug/Kg	101	5		66	136	20
	1,1-Dichloroethene	20	21.7	ug/Kg	109	3		70	131	20
	Acetone	100	120	ug/Kg	120	15		36	164	20
	Carbon disulfide	20	21.3	ug/Kg	106	2		63	132	20
	Methyl tert-butyl Ether	20	20.5	ug/Kg	103	1		73	125	20
	Methylene Chloride	20	19.3	ug/Kg	97	4		70	128	20
	trans-1,2-Dichloroethene	20	20.9	ug/Kg	104	1		74	125	20
	1,1-Dichloroethane	20	21.1	ug/Kg	106	0		76	125	20
	2-Butanone	100	110	ug/Kg	110	9		51	148	20
	Carbon Tetrachloride	20	20.9	ug/Kg	104	3		70	135	20
	cis-1,2-Dichloroethene	20	21.4	ug/Kg	107	4		77	123	20
	Chloroform	20	21.6	ug/Kg	108	2		78	123	20
	1,1,1-Trichloroethane	20	21.2	ug/Kg	106	0		73	130	20
	Methylcyclohexane	20	20.3	ug/Kg	102	3		66	133	20
	Benzene	20	21.0	ug/Kg	105	1		77	121	20
	1,2-Dichloroethane	20	21.0	ug/Kg	105	3		73	128	20
	Trichloroethene	20	21.5	ug/Kg	108	2		77	123	20
	1,2-Dichloropropane	20	20.7	ug/Kg	104	0		76	123	20
	Bromodichloromethane	20	21.0	ug/Kg	105	1		75	127	20
	4-Methyl-2-Pentanone	100	96.9	ug/Kg	97	1		65	135	20
	Toluene	20	20.5	ug/Kg	103	2		77	121	20
	t-1,3-Dichloropropene	20	19.9	ug/Kg	100	1		71	130	20
	cis-1,3-Dichloropropene	20	20.5	ug/Kg	103	0		74	126	20
	1,1,2-Trichloroethane	20	20.6	ug/Kg	103	2		78	121	20
	2-Hexanone	100	98.4	ug/Kg	98	12		53	145	20
	Dibromochloromethane	20	20.2	ug/Kg	101	2		74	126	20
	Tetrachloroethene	20	21.3	ug/Kg	106	0		73	128	20
	Chlorobenzene	20	21.1	ug/Kg	106	4		79	120	20
	Ethyl Benzene	20	20.8	ug/Kg	104	2		76	122	20
	m/p-Xylenes	40	41.3	ug/Kg	103	2		77	124	20
	o-Xylene	20	20.7	ug/Kg	104	4		77	123	20
	Styrene	20	20.6	ug/Kg	103	3		76	124	20
	Bromoform	20	19.9	ug/Kg	100	7		67	132	20
	Isopropylbenzene	20	21.1	ug/Kg	106	5		68	134	20
	1,1,2,2-Tetrachloroethane	20	20.0	ug/Kg	100	7		70	124	20
	1,3-Dichlorobenzene	20	20.5	ug/Kg	103	6		77	121	20
	1,4-Dichlorobenzene	20	20.7	ug/Kg	104	4		75	120	20
	1,2-Dichlorobenzene	20	20.9	ug/Kg	104	5		78	121	20