

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1241

Client: RU2 Engineering, LLC

Analytical Method: SW8260D

Datafile : VY021049.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0204SBSD01	Dichlorodifluoromethane	20	19.3	ug/Kg	97	3		64	136	20
	Chloromethane	20	19.7	ug/Kg	99	8		70	130	20
	Vinyl chloride	20	18.1	ug/Kg	91	1		72	129	20
	Bromomethane	20	19.2	ug/Kg	96	8		58	141	20
	Chloroethane	20	17.6	ug/Kg	88	1		69	130	20
	Trichlorofluoromethane	20	18.4	ug/Kg	92	1		69	134	20
	1,1,2-Trichlorotrifluoroethane	20	19.1	ug/Kg	96	1		81	123	20
	Tert butyl alcohol	100	120	ug/Kg	120	20		24	175	20
	1,1-Dichloroethene	20	18.9	ug/Kg	95	4		79	121	20
	Acetone	100	120	ug/Kg	120	23	*	60	131	20
	Carbon disulfide	20	18.3	ug/Kg	92	3		45	154	20
	Methyl tert-butyl Ether	20	20.4	ug/Kg	102	14		77	129	20
	Methyl Acetate	20	21.7	ug/Kg	109	19		69	149	20
	Methylene Chloride	20	20.2	ug/Kg	101	9		56	174	20
	trans-1,2-Dichloroethene	20	19.5	ug/Kg	98	9		80	123	20
	1,1-Dichloroethane	20	20.1	ug/Kg	101	8		82	123	20
	Cyclohexane	20	18.6	ug/Kg	93	0		76	122	20
	2-Butanone	100	110	ug/Kg	110	18		69	131	20
	Carbon Tetrachloride	20	19.3	ug/Kg	97	3		76	129	20
	cis-1,2-Dichloroethene	20	20.0	ug/Kg	100	8		82	123	20
	Bromochloromethane	20	23.4	ug/Kg	117	16		80	127	20
	Chloroform	20	20.1	ug/Kg	101	8		82	125	20
	1,1,1-Trichloroethane	20	19.9	ug/Kg	100	5		80	126	20
	Methylcyclohexane	20	18.5	ug/Kg	93	1		77	123	20
	Benzene	20	20.0	ug/Kg	100	7		84	121	20
	1,2-Dichloroethane	20	20.4	ug/Kg	102	11		81	126	20
	Trichloroethene	20	19.4	ug/Kg	97	4		83	122	20
	1,2-Dichloropropane	20	20.1	ug/Kg	101	5		83	122	20
	Bromodichloromethane	20	20.6	ug/Kg	103	10		82	123	20
	4-Methyl-2-Pentanone	100	110	ug/Kg	110	18		70	135	20
	Toluene	20	20.1	ug/Kg	101	6		83	122	20
	t-1,3-Dichloropropene	20	20.3	ug/Kg	102	11		78	124	20
	cis-1,3-Dichloropropene	20	20.1	ug/Kg	101	8		81	122	20
	1,1,2-Trichloroethane	20	20.5	ug/Kg	103	11		82	125	20
	2-Hexanone	100	110	ug/Kg	110	19		66	138	20
	Dibromochloromethane	20	20.7	ug/Kg	104	12		79	125	20
	1,2-Dibromoethane	20	20.1	ug/Kg	101	13		80	125	20
	Tetrachloroethene	20	19.6	ug/Kg	98	3		83	125	20
	Chlorobenzene	20	19.7	ug/Kg	99	6		84	122	20
	Ethyl Benzene	20	19.6	ug/Kg	98	4		82	124	20
	m/p-Xylenes	40	39.7	ug/Kg	99	4		83	124	20
	o-Xylene	20	20.1	ug/Kg	101	8		83	123	20
	Styrene	20	20.2	ug/Kg	101	7		82	124	20
	Bromoform	20	21.3	ug/Kg	106	13		75	127	20
	Isopropylbenzene	20	18.5	ug/Kg	93	4		82	124	20
	1,1,2,2-Tetrachloroethane	20	20.3	ug/Kg	102	16		77	127	20
	1,3-Dichlorobenzene	20	19.2	ug/Kg	96	6		83	122	20
	1,4-Dichlorobenzene	20	19.8	ug/Kg	99	7		84	121	20

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VY0204SBSD01	1,2-Dichlorobenzene	20	19.9	ug/Kg	100	9		83	124	20
	1,2-Dibromo-3-Chloropropane	20	20.8	ug/Kg	104	25	*	66	134	20
	1,2,4-Trichlorobenzene	20	20.1	ug/Kg	101	9		78	127	20
	1,2,3-Trichlorobenzene	20	20.9	ug/Kg	104	16		70	137	20