

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1542

Client: Sciaccia General Contractors, LLC

Analytical Method: SW8260D

Datafile : VY021519.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0313SBSD01	Dichlorodifluoromethane	20	20.8	ug/Kg	104	22		40 (64)	160 (136)	30 (20)
	Chloromethane	20	22.8	ug/Kg	114	17		40 (70)	160 (130)	30 (20)
	Vinyl chloride	20	23.5	ug/Kg	117	21		70 (72)	130 (129)	30 (20)
	Bromomethane	20	22.7	ug/Kg	114	14		40 (58)	160 (141)	30 (20)
	Chloroethane	20	25.1	ug/Kg	126	16		40 (69)	160 (130)	30 (20)
	Trichlorofluoromethane	20	23.2	ug/Kg	116	13		40 (69)	160 (134)	30 (20)
	1,1,2-Trichlorotrifluoroethane	20	21.9	ug/Kg	110	19		70 (81)	130 (123)	30 (20)
	1,1-Dichloroethene	20	21.7	ug/Kg	109	19		70 (79)	130 (121)	30 (20)
	Acetone	100	160	ug/Kg	160	13		40 (60)	160 (131)	30 (20)
	Carbon disulfide	20	20.1	ug/Kg	101	16		40 (45)	160 (154)	30 (20)
	Methyl tert-butyl Ether	20	22.1	ug/Kg	111	25		70 (77)	130 (129)	30 (20)
	Methyl Acetate	20	23.7	ug/Kg	119	26		70 (69)	130 (149)	30 (20)
	Methylene Chloride	20	22.3	ug/Kg	112	15		70 (56)	130 (174)	30 (20)
	trans-1,2-Dichloroethene	20	21.3	ug/Kg	106	15		70 (80)	130 (123)	30 (20)
	1,1-Dichloroethane	20	22.5	ug/Kg	113	16		70 (82)	130 (123)	30 (20)
	Cyclohexane	20	19.9	ug/Kg	100	17		70 (76)	130 (122)	30 (20)
	2-Butanone	100	140	ug/Kg	140	24		40 (69)	160 (131)	30 (20)
	Carbon Tetrachloride	20	21.9	ug/Kg	110	19		70 (76)	130 (129)	30 (20)
	cis-1,2-Dichloroethene	20	22.3	ug/Kg	112	17		70 (82)	130 (123)	30 (20)
	Bromochloromethane	20	21.4	ug/Kg	107	9		70 (80)	130 (127)	30 (20)
	Chloroform	20	22.8	ug/Kg	114	17		70 (82)	130 (125)	30 (20)
	1,1,1-Trichloroethane	20	22.1	ug/Kg	111	14		70 (80)	130 (126)	30 (20)
	Methylcyclohexane	20	20.0	ug/Kg	100	20		70 (77)	130 (123)	30 (20)
	Benzene	20	22.2	ug/Kg	111	19		70 (84)	130 (121)	30 (20)
	1,2-Dichloroethane	20	22.4	ug/Kg	112	21		70 (81)	130 (126)	30 (20)
	Trichloroethene	20	21.9	ug/Kg	110	16		70 (83)	130 (122)	30 (20)
	1,2-Dichloropropane	20	22.4	ug/Kg	112	19		70 (83)	130 (122)	30 (20)
	Bromodichloromethane	20	22.8	ug/Kg	114	19		70 (82)	130 (123)	30 (20)
	4-Methyl-2-Pentanone	100	120	ug/Kg	120	34	*	40 (70)	160 (135)	30 (20)
	Toluene	20	22.2	ug/Kg	111	19		70 (83)	130 (122)	30 (20)
	t-1,3-Dichloropropene	20	22.2	ug/Kg	111	22		70 (78)	130 (124)	30 (20)
	cis-1,3-Dichloropropene	20	22.3	ug/Kg	112	24		70 (81)	130 (122)	30 (20)
	1,1,2-Trichloroethane	20	22.4	ug/Kg	112	22		70 (82)	130 (125)	30 (20)
	2-Hexanone	100	130	ug/Kg	130	26		40 (66)	160 (138)	30 (20)
	Dibromochloromethane	20	22.7	ug/Kg	114	24		70 (79)	130 (125)	30 (20)
	1,2-Dibromoethane	20	22.3	ug/Kg	112	23		70 (80)	130 (125)	30 (20)
	Tetrachloroethene	20	25.9	ug/Kg	130	22		70 (83)	130 (125)	30 (20)
	Chlorobenzene	20	21.8	ug/Kg	109	19		70 (84)	130 (122)	30 (20)
	Ethyl Benzene	20	21.3	ug/Kg	106	19		70 (82)	130 (124)	30 (20)
	m/p-Xylenes	40	43.5	ug/Kg	109	19		70 (83)	130 (124)	30 (20)
	o-Xylene	20	21.3	ug/Kg	106	17		70 (83)	130 (123)	30 (20)
	Styrene	20	22.1	ug/Kg	111	21		70 (82)	130 (124)	30 (20)
	Bromoform	20	22.4	ug/Kg	112	24		70 (75)	130 (127)	30 (20)
	Isopropylbenzene	20	20.7	ug/Kg	104	20		70 (82)	130 (124)	30 (20)
	1,1,2,2-Tetrachloroethane	20	21.1	ug/Kg	106	27		70 (77)	130 (127)	30 (20)
	1,3-Dichlorobenzene	20	21.3	ug/Kg	106	20		70 (83)	130 (122)	30 (20)
	1,4-Dichlorobenzene	20	21.3	ug/Kg	106	17		70 (84)	130 (121)	30 (20)
	1,2-Dichlorobenzene	20	22.0	ug/Kg	110	22		70 (83)	130 (124)	30 (20)

() = LABORATORY INHOUSE LIMIT

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1542

Client: Sciacca General Contractors, LLC

Analytical Method: SW8260D

Datafile : VY021519.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VY0313SBSD01	1,2-Dibromo-3-Chloropropane	20	21.1	ug/Kg	106	17		40 (66)	160 (134)	30 (20)
	1,2,4-Trichlorobenzene	20	21.6	ug/Kg	108	27		70 (78)	130 (127)	30 (20)
	1,2,3-Trichlorobenzene	20	21.0	ug/Kg	105	22		70 (70)	130 (137)	30 (20)