

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2651</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Earth Engineering Inc.</u>	DataFile :	<u>PL096486.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits		
			Qual	RPD			Qual	Low	High	RPD		
Lab Sample ID:	Q2635-01MSD (Column 1)	Client Sample ID:		RT2286MSD								
	alpha-BHC	19.62	0	18.9	ug/kg	96		0		60	144	20
	beta-BHC	19.62	0	16.9	ug/kg	86		0		54	143	20
	delta-BHC	19.62	0	18.2	ug/kg	93		0		29	151	20
	gamma-BHC (Lindane)	19.62	0	18.5	ug/kg	94		0		61	140	20
	Heptachlor	19.62	0	18.8	ug/kg	96		0		63	135	20
	Aldrin	19.62	1.1	18.8	ug/kg	90		1		49	139	20
	Heptachlor epoxide	19.62	0	20.8	ug/kg	106		1		41	156	20
	Endosulfan I	19.62	0	18.7	ug/kg	95		1		56	142	20
	Dieldrin	19.62	2.4	19.7	ug/kg	88		2		47	161	20
	4,4'-DDE	19.62	0	17.1	ug/kg	87		1		55	136	20
	Endrin	19.62	1.2	20.7	ug/kg	99		2		57	139	20
	Endosulfan II	19.62	0.95	19.3	ug/kg	93		1		40	163	20
	4,4'-DDD	19.62	0	24.8	ug/kg	126		1		47	163	20
	Endosulfan sulfate	19.62	1.7	20.3	ug/kg	89		2		62	139	20
	4,4'-DDT	19.62	0.41	19.9	ug/kg	83		4		51	146	20
	Methoxychlor	19.62	0	20.5	ug/kg	104		2		54	136	20
	Endrin ketone	19.62	0	25.6	ug/kg	130	*	0		60	129	20
	Endrin aldehyde	19.62	0	22.6	ug/kg	115		2		59	132	20
	alpha-Chlordane	19.62	0.42	18.7	ug/kg	93		1		39	166	20
	gamma-Chlordane	19.62	0	18.6	ug/kg	95		2		44	175	20
Lab Sample ID:	Q2635-01MSD (Column 2)	Client Sample ID:		RT2286MSD								
	alpha-BHC	19.62	0	17.2	ug/kg	88		1		60	144	20
	beta-BHC	19.62	0	15.4	ug/kg	78		0		54	143	20
	delta-BHC	19.62	0	16.6	ug/kg	85		0		29	151	20
	gamma-BHC (Lindane)	19.62	0	16.9	ug/kg	86		0		61	140	20
	Heptachlor	19.62	0	17.1	ug/kg	87		0		63	135	20
	Aldrin	19.62	0.99	17.5	ug/kg	89		0		49	139	20
	Heptachlor epoxide	19.62	0	16.5	ug/kg	84		0		41	156	20
	Endosulfan I	19.62	0	13.6	ug/kg	69		1		56	142	20
	Dieldrin	19.62	2.1	17.9	ug/kg	91		2		47	161	20
	4,4'-DDE	19.62	0	15.3	ug/kg	78		1		55	136	20
	Endrin	19.62	0.85	16.8	ug/kg	86		0		57	139	20
	Endosulfan II	19.62	1	16.7	ug/kg	85		1		40	163	20
	4,4'-DDD	19.62	0	15.9	ug/kg	81		1		47	163	20
	Endosulfan sulfate	19.62	2.8	18.7	ug/kg	95		2		62	139	20

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Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
		Result	Result			Qual	RPD	Qual	Low	High	RPD
4,4'-DDT	19.62	3.6	19.0	ug/kg	97		2		51	146	20
Methoxychlor	19.62	0	16.3	ug/kg	83		2		54	136	20
Endrin ketone	19.62	0	14.8	ug/kg	75		8		60	129	20
Endrin aldehyde	19.62	0	18.9	ug/kg	96		2		59	132	20
alpha-Chlordane	19.62	0.32	14.7	ug/kg	75		0		39	166	20
gamma-Chlordane	19.62	0	16.8	ug/kg	86		0		44	175	20