

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3032</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Zuccaro Inc.</u>	DataFile :	<u>PD090206.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits		RPD
			Result								High		
Lab Sample ID:	Q3032-01MS (Column 1)	Client Sample ID:	SOIL-PILE-1MS										
	alpha-BHC	20.02	0	19.3	ug/kg	96				30 (60)	150 (144)		
	beta-BHC	20.02	0	18.0	ug/kg	90				30 (54)	150 (143)		
	delta-BHC	20.02	0	20.3	ug/kg	101				30 (29)	150 (151)		
	gamma-BHC (Lindane)	20.02	0	19.6	ug/kg	98				30 (61)	150 (140)		
	Heptachlor	20.02	0	18.0	ug/kg	90				30 (63)	150 (135)		
	Aldrin	20.02	0	19.1	ug/kg	95				30 (49)	150 (139)		
	Heptachlor epoxide	20.02	0	18.7	ug/kg	93				30 (41)	150 (156)		
	Endosulfan I	20.02	0	18.8	ug/kg	94				30 (56)	150 (142)		
	Dieldrin	20.02	0.18	18.6	ug/kg	92				30 (47)	150 (161)		
	4,4'-DDE	20.02	0	17.9	ug/kg	89				30 (55)	150 (136)		
	Endrin	20.02	0	18.1	ug/kg	90				30 (57)	150 (139)		
	Endosulfan II	20.02	0	17.7	ug/kg	88				30 (40)	150 (163)		
	4,4'-DDD	20.02	0	19.1	ug/kg	95				30 (47)	150 (163)		
	Endosulfan sulfate	20.02	0	17.3	ug/kg	86				30 (62)	150 (139)		
	4,4'-DDT	20.02	0	16.2	ug/kg	81				30 (51)	150 (146)		
	Methoxychlor	20.02	0	14.6	ug/kg	73				30 (54)	150 (136)		
	Endrin ketone	20.02	0	17.4	ug/kg	87				30 (60)	150 (129)		
	Endrin aldehyde	20.02	0	18.8	ug/kg	94				30 (59)	150 (132)		
	alpha-Chlordane	20.02	0.57	19.0	ug/kg	92				30 (39)	150 (166)		
	gamma-Chlordane	20.02	0.29	18.7	ug/kg	92				30 (44)	150 (175)		
Lab Sample ID:	Q3032-01MS (Column 2)	Client Sample ID:	SOIL-PILE-1MS										
	alpha-BHC	20.02	0	19.3	ug/kg	96				30 (60)	150 (144)		
	beta-BHC	20.02	0	24.7	ug/kg	123				30 (54)	150 (143)		
	delta-BHC	20.02	0	18.9	ug/kg	94				30 (29)	150 (151)		
	gamma-BHC (Lindane)	20.02	0	19.2	ug/kg	96				30 (61)	150 (140)		
	Heptachlor	20.02	0	18.5	ug/kg	92				30 (63)	150 (135)		
	Aldrin	20.02	0	19.0	ug/kg	95				30 (49)	150 (139)		
	Heptachlor epoxide	20.02	0	18.9	ug/kg	94				30 (41)	150 (156)		
	Endosulfan I	20.02	0	17.6	ug/kg	88				30 (56)	150 (142)		
	Dieldrin	20.02	0.45	19.3	ug/kg	94				30 (47)	150 (161)		
	4,4'-DDE	20.02	0	18.7	ug/kg	93				30 (55)	150 (136)		
	Endrin	20.02	0	18.4	ug/kg	92				30 (57)	150 (139)		
	Endosulfan II	20.02	0	18.3	ug/kg	91				30 (40)	150 (163)		
	4,4'-DDD	20.02	0	17.8	ug/kg	89				30 (47)	150 (163)		
	Endosulfan sulfate	20.02	0	17.2	ug/kg	86				30 (62)	150 (139)		

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Parameter	Spike	Sample		Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits	
		Result	Result							High	RPD
4,4'-DDT	20.02	0	16.6	ug/kg	83				30 (51)	150 (146)	
Methoxychlor	20.02	0	15.5	ug/kg	77				30 (54)	150 (136)	
Endrin ketone	20.02	0	16.3	ug/kg	81				30 (60)	150 (129)	
Endrin aldehyde	20.02	0	18.8	ug/kg	94				30 (59)	150 (132)	
alpha-Chlordane	20.02	0.26	19.2	ug/kg	95				30 (39)	150 (166)	
gamma-Chlordane	20.02	0.31	19.5	ug/kg	96				30 (44)	150 (175)	