

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	Q1982	Analytical Method:	8081B
Client:	CDM Smith	DataFile :	PD088486.D

Lab Sample ID:	Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Client Sample ID: Q1982-01MS (Column 1)	TP-1MS											
	alpha-BHC	20.58	0	21.2	ug/kg	103				60	144	
	beta-BHC	20.58	0	20.6	ug/kg	100				54	143	
	delta-BHC	20.58	0	22.8	ug/kg	111				29	151	
	gamma-BHC (Lindane)	20.58	0	21.2	ug/kg	103				61	140	
	Heptachlor	20.58	0	22.0	ug/kg	107				63	135	
	Aldrin	20.58	0	21.8	ug/kg	106				49	139	
	Heptachlor epoxide	20.58	0	21.8	ug/kg	106				41	156	
	Endosulfan I	20.58	0	21.8	ug/kg	106				56	142	
	Dieldrin	20.58	0	22.0	ug/kg	107				47	161	
	4,4'-DDE	20.58	0	21.3	ug/kg	103				55	136	
	Endrin	20.58	0	21.8	ug/kg	106				57	139	
	Endosulfan II	20.58	0	21.1	ug/kg	103				40	163	
	4,4'-DDD	20.58	0	22.1	ug/kg	107				47	163	
	Endosulfan sulfate	20.58	0	21.5	ug/kg	104				62	139	
	4,4'-DDT	20.58	0	22.4	ug/kg	109				51	146	
	Methoxychlor	20.58	0	21.4	ug/kg	104				54	136	
	Endrin ketone	20.58	0	21.6	ug/kg	105				60	129	
	Endrin aldehyde	20.58	0	21.3	ug/kg	103				59	132	
	alpha-Chlordane	20.58	0	21.6	ug/kg	105				39	166	
	gamma-Chlordane	20.58	0	21.3	ug/kg	103				44	175	
Client Sample ID: Q1982-01MS (Column 2)	TP-1MS											
	alpha-BHC	20.58	0	19.2	ug/kg	93				60	144	
	beta-BHC	20.58	0	18.8	ug/kg	91				54	143	
	delta-BHC	20.58	0	18.9	ug/kg	92				29	151	
	gamma-BHC (Lindane)	20.58	0	18.7	ug/kg	91				61	140	
	Heptachlor	20.58	0	18.7	ug/kg	91				63	135	
	Aldrin	20.58	0	19.3	ug/kg	94				49	139	
	Heptachlor epoxide	20.58	0	18.2	ug/kg	88				41	156	
	Endosulfan I	20.58	0	18.5	ug/kg	90				56	142	
	Dieldrin	20.58	0	18.4	ug/kg	89				47	161	
	4,4'-DDE	20.58	0	18.4	ug/kg	89				55	136	
	Endrin	20.58	0	18.7	ug/kg	91				57	139	
	Endosulfan II	20.58	0	18.7	ug/kg	91				40	163	
	4,4'-DDD	20.58	0	17.8	ug/kg	86				47	163	
	Endosulfan sulfate	20.58	0	18.6	ug/kg	90				62	139	
	4,4'-DDT	20.58	0	19.0	ug/kg	92				51	146	

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Lab Sample ID:	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
			Result	Result			Qual	RPD	Qual	Low	High	RPD
Q1982-01MS (Column 2)	Methoxychlor	20.58	0	18.3	ug/kg	89				54	136	
	Endrin ketone	20.58	0	18.7	ug/kg	91				60	129	
	Endrin aldehyde	20.58	0	18.3	ug/kg	89				59	132	
	alpha-Chlordane	20.58	0	18.6	ug/kg	90				39	166	
	gamma-Chlordane	20.58	0	18.8	ug/kg	91				44	175	