

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	Q2100	Analytical Method:	8081B
Client:	CDM Smith	DataFile :	PD088727.D

Lab Sample ID:	Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Client Sample ID: Q2100-04MS (Column 1)	TP-45MS alpha-BHC	21.84	0	22.6	ug/kg	103				60	144	
	beta-BHC	21.84	0	21.6	ug/kg	99				54	143	
	delta-BHC	21.84	0	24.1	ug/kg	110				29	151	
	gamma-BHC (Lindane)	21.84	0	22.4	ug/kg	103				61	140	
	Heptachlor	21.84	0	21.7	ug/kg	99				63	135	
	Aldrin	21.84	0	22.5	ug/kg	103				49	139	
	Heptachlor epoxide	21.84	0	22.1	ug/kg	101				41	156	
	Endosulfan I	21.84	0	21.9	ug/kg	100				56	142	
	Dieldrin	21.84	0	22.0	ug/kg	101				47	161	
	4,4'-DDE	21.84	0	21.9	ug/kg	100				55	136	
	Endrin	21.84	0	21.1	ug/kg	97				57	139	
	Endosulfan II	21.84	0	21.3	ug/kg	98				40	163	
	4,4'-DDD	21.84	0	24.3	ug/kg	111				47	163	
	Endosulfan sulfate	21.84	0	20.8	ug/kg	95				62	139	
	4,4'-DDT	21.84	0	17.0	ug/kg	78				51	146	
	Methoxychlor	21.84	0	16.8	ug/kg	77				54	136	
	Endrin ketone	21.84	0	21.3	ug/kg	98				60	129	
	Endrin aldehyde	21.84	0	20.9	ug/kg	96				59	132	
	alpha-Chlordane	21.84	0	21.9	ug/kg	100				39	166	
	gamma-Chlordane	21.84	0	22.0	ug/kg	101				44	175	
Client Sample ID: Q2100-04MS (Column 2)	TP-45MS alpha-BHC	21.84	0	22.1	ug/kg	101				60	144	
	beta-BHC	21.84	0	22.2	ug/kg	102				54	143	
	delta-BHC	21.84	0	21.9	ug/kg	100				29	151	
	gamma-BHC (Lindane)	21.84	0	21.8	ug/kg	100				61	140	
	Heptachlor	21.84	0	20.8	ug/kg	95				63	135	
	Aldrin	21.84	0	21.8	ug/kg	100				49	139	
	Heptachlor epoxide	21.84	0	21.3	ug/kg	98				41	156	
	Endosulfan I	21.84	0	21.1	ug/kg	97				56	142	
	Dieldrin	21.84	0	21.1	ug/kg	97				47	161	
	4,4'-DDE	21.84	0	20.9	ug/kg	96				55	136	
	Endrin	21.84	0	20.3	ug/kg	93				57	139	
	Endosulfan II	21.84	0	20.6	ug/kg	94				40	163	
	4,4'-DDD	21.84	0	21.8	ug/kg	100				47	163	
	Endosulfan sulfate	21.84	0	20.1	ug/kg	92				62	139	
	4,4'-DDT	21.84	0	16.7	ug/kg	76				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
Q2100-04MS (Column 2)	Methoxychlor	21.84	0	16.9	ug/kg	77				54	136	
	Endrin ketone	21.84	0	20.2	ug/kg	92				60	129	
	Endrin aldehyde	21.84	0	19.9	ug/kg	91				59	132	
	alpha-Chlordane	21.84	0	21.3	ug/kg	98				39	166	
	gamma-Chlordane	21.84	0	21.3	ug/kg	98				44	175	