

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2458</u>	Analytical Method:	<u>8081B</u>
Client:	<u>CDM Smith</u>	DataFile :	<u>PD089292.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits		
			Qual	RPD			Qual	Low	High	RPD		
Lab Sample ID:	Q2458-04MSD	Client Sample ID:		TP-67MSD								
	(Column 1)											
	alpha-BHC	18.54	0	18.2	ug/kg	98		3		60	144	20
	beta-BHC	18.54	0	17.4	ug/kg	94		1		54	143	20
	delta-BHC	18.54	0	19.0	ug/kg	102		6		29	151	20
	gamma-BHC (Lindane)	18.54	0	18.2	ug/kg	98		4		61	140	20
	Heptachlor	18.54	0	16.9	ug/kg	91		2		63	135	20
	Aldrin	18.54	0	18.2	ug/kg	98		1		49	139	20
	Heptachlor epoxide	18.54	0	17.7	ug/kg	95		0		41	156	20
	Endosulfan I	18.54	0	17.9	ug/kg	97		1		56	142	20
	Dieldrin	18.54	0	17.8	ug/kg	96		1		47	161	20
	4,4'-DDE	18.54	0.2077	18.0	ug/kg	95		0		55	136	20
	Endrin	18.54	0	16.9	ug/kg	91		2		57	139	20
	Endosulfan II	18.54	0	17.3	ug/kg	93		1		40	163	20
	4,4'-DDD	18.54	0	19.0	ug/kg	102		3		47	163	20
	Endosulfan sulfate	18.54	0	17.1	ug/kg	92		4		62	139	20
	4,4'-DDT	18.54	0	14.7	ug/kg	79		5		51	146	20
	Methoxychlor	18.54	0	13.8	ug/kg	74		3		54	136	20
	Endrin ketone	18.54	0	17.7	ug/kg	95		2		60	129	20
	Endrin aldehyde	18.54	0	17.3	ug/kg	93		2		59	132	20
	alpha-Chlordane	18.54	0.4784	18.2	ug/kg	96		2		39	166	20
	gamma-Chlordane	18.54	0.2856	18.2	ug/kg	98		1		44	175	20
Lab Sample ID:	Q2458-04MSD	Client Sample ID:		TP-67MSD								
	(Column 2)											
	alpha-BHC	18.54	0	18.1	ug/kg	98		3		60	144	20
	beta-BHC	18.54	0	17.9	ug/kg	97		2		54	143	20
	delta-BHC	18.54	0	17.8	ug/kg	96		5		29	151	20
	gamma-BHC (Lindane)	18.54	0	18.0	ug/kg	97		3		61	140	20
	Heptachlor	18.54	0	16.8	ug/kg	91		3		63	135	20
	Aldrin	18.54	0	18.1	ug/kg	98		2		49	139	20
	Heptachlor epoxide	18.54	0	18.3	ug/kg	99		1		41	156	20
	Endosulfan I	18.54	0	17.9	ug/kg	97		2		56	142	20
	Dieldrin	18.54	0	17.9	ug/kg	97		2		47	161	20
	4,4'-DDE	18.54	0.3449	17.9	ug/kg	97		1		55	136	20
	Endrin	18.54	0	17.2	ug/kg	93		2		57	139	20
	Endosulfan II	18.54	0	17.4	ug/kg	94		1		40	163	20
	4,4'-DDD	18.54	0	17.4	ug/kg	94		2		47	163	20
	Endosulfan sulfate	18.54	0	16.9	ug/kg	91		4		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	18.54	0	15.0	ug/kg	81		5		51	146	20
Methoxychlor	18.54	0	14.2	ug/kg	77		7		54	136	20
Endrin ketone	18.54	0	17.0	ug/kg	92		4		60	129	20
Endrin aldehyde	18.54	0	17.2	ug/kg	93		4		59	132	20
alpha-Chlordane	18.54	0.293	18.0	ug/kg	97		1		39	166	20
gamma-Chlordane	18.54	0.2336	18.4	ug/kg	99		0		44	175	20