

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3419</u>	Analytical Method:	<u>8081B</u>
Client:	<u>AECOM</u>	DataFile :	<u>PD090784.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD	Low	Limits	RPD
			Result				Qual	Qual		High	
Lab Sample ID:	Q3395-03MS (Column 1)	Client Sample ID:		PR132-S07-000102-2025101							
	alpha-BHC	34.78	0	31.9	ug/kg	92			60	144	
	beta-BHC	34.78	0	27.9	ug/kg	80			54	143	
	delta-BHC	34.78	0	32.6	ug/kg	94			29	151	
	gamma-BHC (Lindane)	34.78	0	31.9	ug/kg	92			61	140	
	Heptachlor	34.78	0	38.0	ug/kg	109			63	135	
	Aldrin	34.78	0	32.6	ug/kg	94			49	139	
	Heptachlor epoxide	34.78	0	33.3	ug/kg	96			41	156	
	Endosulfan I	34.78	0	32.6	ug/kg	94			56	142	
	Dieldrin	34.78	0.4239	32.7	ug/kg	90			47	161	
	4,4'-DDE	34.78	6.9	36.6	ug/kg	85			55	136	
	Endrin	34.78	0	32.6	ug/kg	94			57	139	
	Endosulfan II	34.78	0	31.1	ug/kg	89			40	163	
	4,4'-DDD	34.78	1.5	34.6	ug/kg	95			47	163	
	Endosulfan sulfate	34.78	0	32.5	ug/kg	93			62	139	
	4,4'-DDT	34.78	0	33.8	ug/kg	97			51	146	
	Methoxychlor	34.78	0	33.5	ug/kg	96			54	136	
	Endrin ketone	34.78	0	33.7	ug/kg	97			60	129	
	Endrin aldehyde	34.78	0	32.9	ug/kg	95			59	132	
	alpha-Chlordane	34.78	0	36.2	ug/kg	104			39	166	
	gamma-Chlordane	34.78	0	30.8	ug/kg	89			44	175	
Lab Sample ID:	Q3395-03MS (Column 2)	Client Sample ID:		PR132-S07-000102-2025101							
	alpha-BHC	34.78	0	28.7	ug/kg	83			60	144	
	beta-BHC	34.78	0	28.9	ug/kg	83			54	143	
	delta-BHC	34.78	0	30.5	ug/kg	88			29	151	
	gamma-BHC (Lindane)	34.78	0	29.2	ug/kg	84			61	140	
	Heptachlor	34.78	0	31.9	ug/kg	92			63	135	
	Aldrin	34.78	0	29.7	ug/kg	85			49	139	
	Heptachlor epoxide	34.78	0	31.2	ug/kg	90			41	156	
	Endosulfan I	34.78	0	26.7	ug/kg	77			56	142	
	Dieldrin	34.78	1.3	31.4	ug/kg	90			47	161	
	4,4'-DDE	34.78	5.3	33.5	ug/kg	96			55	136	
	Endrin	34.78	0	29.7	ug/kg	85			57	139	
	Endosulfan II	34.78	0	30.9	ug/kg	89			40	163	
	4,4'-DDD	34.78	1	29.7	ug/kg	85			47	163	
	Endosulfan sulfate	34.78	0	30.8	ug/kg	89			62	139	

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Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits	RPD
		Result	Result				Qual	RPD		
4,4'-DDT	34.78	0	30.9	ug/kg	89				51	146
Methoxychlor	34.78	0	32.0	ug/kg	92				54	136
Endrin ketone	34.78	0	30.2	ug/kg	87				60	129
Endrin aldehyde	34.78	0	31.0	ug/kg	89				59	132
alpha-Chlordane	34.78	0	31.0	ug/kg	89				39	166
gamma-Chlordane	34.78	0	31.6	ug/kg	91				44	175