284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1664

Client: Weston Solutions, Inc.

Analytical Method: 8270E **DataFile:** BG064173.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB167393BS	Benzaldehyde	50	44.2	ug/L	88				10	162	
	Phenol	50	51.7	ug/L	103				66	118	
	bis(2-Chloroethyl)ether	50	43.9	ug/L	88				62	103	
	2-Chlorophenol	50	51.6	ug/L	103				70	117	
	2-Methylphenol	50	53.6	ug/L	107				69	109	
	2,2-oxybis(1-Chloropropane)	50	46.6	ug/L	93				65	100	
	Acetophenone	50	42.2	ug/L	84				60	104	
	3+4-Methylphenols	50	54.3	ug/L	109		*		67	106	
	N-Nitroso-di-n-propylamine	50	47.6	ug/L	95				57	107	
	Hexachloroethane	50	52.8	ug/L	106				76	118	
	Nitrobenzene	50	48.0	ug/L	96				58	106	
	Isophorone	50	46.4	ug/L	93				61	102	
	2-Nitrophenol	50	58.8	ug/L	118		*		70	115	
	2,4-Dimethylphenol	50	71.2	ug/L	142				42	142	
	bis(2-Chloroethoxy)methane	50	44.9	ug/L	90				58	109	
	2,4-Dichlorophenol	50	53.9	ug/L	108				66	115	
	Naphthalene	50	44.0	ug/L	88				64	107	
	4-Chloroaniline	50	11.0	ug/L	22				10	85	
	Hexachlorobutadiene	50	47.2	ug/L	94				69	101	
	Caprolactam	50	54.6	ug/L	109				58	128	
	4-Chloro-3-methylphenol	50	55.4	ug/L	111				65	114	
	2-Methylnaphthalene	50	43.1	ug/L	86				64	107	
	Hexachlorocyclopentadiene	100	230	ug/L	230		*		36	160	
	2,4,6-Trichlorophenol	50	51.7	ug/L	103				61	110	
	2,4,5-Trichlorophenol	50	53.5	ug/L	107		*		70	106	
	1,1-Biphenyl	50	44.4	ug/L	89				72	98	
	2-Chloronaphthalene	50	44.9	ug/L	90				59	106	
	2-Nitroaniline	50	52.9	ug/L	106				73	114	
	Dimethylphthalate	50	47.5	ug/L	95				64	103	
	Acenaphthylene	50	49.4	ug/L	99				79	103	
	2,6-Dinitrotoluene	50	49.7	ug/L	99				64	110	
	3-Nitroaniline	50	20.6	ug/L	41				28	100	
	Acenaphthene	50	45.0	ug/L	90				59	113	
	2,4-Dinitrophenol	100	140	ug/L	140				36	166	
	4-Nitrophenol	100	110	ug/L	110				45	147	
	Dibenzofuran	50	44.1	ug/L	88				65	106	
	2,4-Dinitrotoluene	50	54.2	ug/L	108				60	115	
	Diethylphthalate	50	48.4	ug/L	97				63	105	
	4-Chlorophenyl-phenylether	50	46.3	ug/L	93				61	104	
	Fluorene	50	47.0	ug/L	94				64	107	
	4-Nitroaniline	50	50.5	ug/L	101				55	125	
	4,6-Dinitro-2-methylphenol	50	66.5	ug/L	133		*		62	132	
	N-Nitrosodiphenylamine	50	48.6	ug/L	97				61	109	
	4-Bromophenyl-phenylether	50	50.8	ug/L	102				73	103	

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Analytical Method: 8270E **DataFile:** BG064173.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB167393BS	Hexachlorobenzene	50	48.8	ug/L	98				73	106	
	Atrazine	50	67.3	ug/L	135		*		76	120	
	Pentachlorophenol	100	100	ug/L	100				47	114	
	Phenanthrene	50	47.4	ug/L	95				62	109	
	Anthracene	50	49.3	ug/L	99				65	110	
	Carbazole	50	46.7	ug/L	93				62	106	
	Di-n-butylphthalate	50	49.4	ug/L	99				64	106	
	Fluoranthene	50	45.8	ug/L	92				64	110	
	Pyrene	50	47.4	ug/L	95				71	103	
	Butylbenzylphthalate	50	53.8	ug/L	108		*		61	105	
	3,3-Dichlorobenzidine	50	23.4	ug/L	47				43	108	
	Benzo(a)anthracene	50	48.1	ug/L	96				62	107	
	Chrysene	50	45.7	ug/L	91				61	108	
	bis(2-Ethylhexyl)phthalate	50	54.5	ug/L	109				59	110	
	Di-n-octyl phthalate	50	54.4	ug/L	109				52	139	
	Benzo(b)fluoranthene	50	47.7	ug/L	95				77	113	
	Benzo(k)fluoranthene	50	45.3	ug/L	91				77	105	
	Benzo(a)pyrene	50	51.0	ug/L	102				72	131	
	Indeno(1,2,3-cd)pyrene	50	50.8	ug/L	102				72	105	
	Dibenz(a,h)anthracene	50	51.0	ug/L	102				78	115	
	Benzo(g,h,i)perylene	50	47.1	ug/L	94				75	118	
	1,2,4,5-Tetrachlorobenzene	50	43.3	ug/L	87				72	101	
	1,4-Dioxane	50	28.2	ug/L	56				38	125	
	2,3,4,6-Tetrachlorophenol	50	55.5	ug/L	111				63	116	