

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5270

Client: PARSONS Main of New York, Inc.

Analytical Method: 8270E

DataFile: BF140876.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Low	Limits	
							Qual	Qual		High	RPD
PB165623BS	Benzaldehyde	50	21.6	ug/L	43				10	162	
	Phenol	50	53.2	ug/L	106				66	118	
	bis(2-Chloroethyl)ether	50	53.8	ug/L	108		*		62	103	
	2-Chlorophenol	50	47.9	ug/L	96				70	117	
	2-Methylphenol	50	51.5	ug/L	103				69	109	
	2,2-oxybis(1-Chloropropane)	50	55.3	ug/L	111		*		65	100	
	Acetophenone	50	48.7	ug/L	97				60	104	
	3+4-Methylphenols	50	53.0	ug/L	106				67	106	
	N-Nitroso-di-n-propylamine	50	53.2	ug/L	106				57	107	
	Hexachloroethane	50	50.4	ug/L	101				76	118	
	Nitrobenzene	50	47.2	ug/L	94				58	106	
	Isophorone	50	52.7	ug/L	105		*		61	102	
	2-Nitrophenol	50	52.8	ug/L	106				70	115	
	2,4-Dimethylphenol	50	64.3	ug/L	129				42	142	
	bis(2-Chloroethoxy)methane	50	45.8	ug/L	92				58	109	
	2,4-Dichlorophenol	50	47.4	ug/L	95				66	115	
	Naphthalene	50	46.1	ug/L	92				64	107	
	4-Chloroaniline	50	27.3	ug/L	55				10	85	
	Hexachlorobutadiene	50	44.1	ug/L	88				69	101	
	Caprolactam	50	52.1	ug/L	104				58	128	
	4-Chloro-3-methylphenol	50	48.6	ug/L	97				65	114	
	2-Methylnaphthalene	50	47.2	ug/L	94				64	107	
	Hexachlorocyclopentadiene	100	74.5	ug/L	75				36	160	
	2,4,6-Trichlorophenol	50	49.4	ug/L	99				61	110	
	2,4,5-Trichlorophenol	50	43.2	ug/L	86				70	106	
	1,1-Biphenyl	50	46.9	ug/L	94				72	98	
	2-Chloronaphthalene	50	45.0	ug/L	90				59	106	
	2-Nitroaniline	50	49.4	ug/L	99				73	114	
	Dimethylphthalate	50	49.7	ug/L	99				64	103	
	Acenaphthylene	50	51.7	ug/L	103				79	103	
	2,6-Dinitrotoluene	50	47.1	ug/L	94				64	110	
	3-Nitroaniline	50	33.4	ug/L	67				28	100	
	Acenaphthene	50	48.5	ug/L	97				59	113	
	2,4-Dinitrophenol	100	77.6	ug/L	78				36	166	
	4-Nitrophenol	100	87.8	ug/L	88				45	147	
	Dibenzofuran	50	46.6	ug/L	93				65	106	
	2,4-Dinitrotoluene	50	47.1	ug/L	94				60	115	
	Diethylphthalate	50	48.5	ug/L	97				63	105	
	4-Chlorophenyl-phenylether	50	46.1	ug/L	92				61	104	
	Fluorene	50	46.5	ug/L	93				64	107	
	4-Nitroaniline	50	46.5	ug/L	93				55	125	
	4,6-Dinitro-2-methylphenol	50	51.6	ug/L	103				62	132	
	N-Nitrosodiphenylamine	50	54.2	ug/L	108				61	109	
	4-Bromophenyl-phenylether	50	51.9	ug/L	104		*		73	103	

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5270

Client: PARSONS Main of New York, Inc.

Analytical Method: 8270E DataFile: BF140876.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Low	Limits	
							Qual	Qual		High	RPD
PB165623BS	Hexachlorobenzene	50	51.4	ug/L	103				73	106	
	Atrazine	50	61.2	ug/L	122		*		76	120	
	Pentachlorophenol	100	92.0	ug/L	92				47	114	
	Phenanthrene	50	49.4	ug/L	99				62	109	
	Anthracene	50	51.8	ug/L	104				65	110	
	Carbazole	50	48.4	ug/L	97				62	106	
	Di-n-butylphthalate	50	53.2	ug/L	106				64	106	
	Fluoranthene	50	46.3	ug/L	93				64	110	
	Pyrene	50	48.2	ug/L	96				71	103	
	Butylbenzylphthalate	50	56.1	ug/L	112		*		61	105	
	3,3-Dichlorobenzidine	50	34.7	ug/L	69				43	108	
	Benzo(a)anthracene	50	50.8	ug/L	102				62	107	
	Chrysene	50	50.6	ug/L	101				61	108	
	bis(2-Ethylhexyl)phthalate	50	55.5	ug/L	111		*		59	110	
	Di-n-octyl phthalate	50	59.5	ug/L	119				52	139	
	Benzo(b)fluoranthene	50	53.0	ug/L	106				77	113	
	Benzo(k)fluoranthene	50	49.3	ug/L	99				77	105	
	Benzo(a)pyrene	50	52.8	ug/L	106				72	131	
	Indeno(1,2,3-cd)pyrene	50	52.9	ug/L	106		*		72	105	
	Dibenz(a,h)anthracene	50	52.7	ug/L	105				78	115	
	Benzo(g,h,i)perylene	50	47.7	ug/L	95				75	118	
	1,2,4,5-Tetrachlorobenzene	50	51.0	ug/L	102		*		72	101	
	1,4-Dioxane	50	34.8	ug/L	70				38	125	
	2,3,4,6-Tetrachlorophenol	50	50.4	ug/L	101				63	116	