

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3645

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270E

DataFile: BP021594.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Qual	Low	High	
PB162788BS	Pyridine	50	27.8	ug/L	56					20 (29)	160 (97)	
	Benzaldehyde	50	18.3	ug/L	37					20 (10)	160 (162)	
	2-Methylphenol	50	44.3	ug/L	89					70 (69)	130 (109)	
	3+4-Methylphenols	50	45.3	ug/L	91					20 (67)	160 (106)	
	Hexachloroethane	50	42.6	ug/L	85					20 (76)	160 (118)	
	Nitrobenzene	50	43.9	ug/L	88					70 (58)	130 (106)	
	Naphthalene	50	42.9	ug/L	86					70 (64)	130 (107)	
	Hexachlorobutadiene	50	40.2	ug/L	80					70 (69)	130 (101)	
	2-Methylnaphthalene	50	42.1	ug/L	84					70 (64)	130 (107)	
	2,4,6-Trichlorophenol	50	54.5	ug/L	109					70 (61)	130 (110)	
	2,4,5-Trichlorophenol	50	52.7	ug/L	105					70 (70)	130 (106)	
	Acenaphthylene	50	47.7	ug/L	95					70 (79)	130 (103)	
	Acenaphthene	50	49.8	ug/L	100					70 (59)	130 (113)	
	Dibenzofuran	50	43.9	ug/L	88					70 (65)	130 (106)	
	2,4-Dinitrotoluene	50	54.6	ug/L	109					70 (60)	130 (115)	
	Fluorene	50	42.0	ug/L	84					70 (64)	130 (107)	
	Hexachlorobenzene	50	42.0	ug/L	84					70 (73)	130 (106)	
	Pentachlorophenol	100	100	ug/L	100					20 (47)	160 (114)	
	Phenanthrene	50	45.0	ug/L	90					70 (62)	130 (109)	
	Anthracene	50	46.6	ug/L	93					70 (65)	130 (110)	
	Carbazole	50	46.0	ug/L	92					70 (62)	130 (106)	
	Di-n-butylphthalate	50	45.1	ug/L	90					70 (64)	130 (106)	
	Fluoranthene	50	44.7	ug/L	89					70 (64)	130 (110)	
	Pyrene	50	44.9	ug/L	90					70 (71)	130 (103)	
	Benzo(a)anthracene	50	46.2	ug/L	92					70 (62)	130 (107)	
	Chrysene	50	46.4	ug/L	93					70 (61)	130 (108)	
	bis(2-Ethylhexyl)phthalate	50	47.5	ug/L	95					70 (59)	130 (110)	
	Benzo(b)fluoranthene	50	48.6	ug/L	97					70 (77)	130 (113)	
	Benzo(k)fluoranthene	50	47.8	ug/L	96					70 (77)	130 (105)	
	Benzo(a)pyrene	50	51.8	ug/L	104					70 (72)	130 (131)	
	Indeno(1,2,3-cd)pyrene	50	52.1	ug/L	104					70 (72)	130 (105)	
	Dibenz(a,h)anthracene	50	51.1	ug/L	102					70 (78)	130 (115)	
	Benzo(g,h,i)perylene	50	49.5	ug/L	99					70 (75)	130 (118)	
	1,4-Dioxane	50	28.8	ug/L	58					20 (38)	160 (125)	
	1-Methylnaphthalene	50	39.8	ug/L	80					70 (51)	130 (114)	