

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3609

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270E

DataFile: BM047250.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Qual	Low	High	
PB162757BS	Pyridine	50	29.0	ug/L	58					20 (29)	160 (97)	
	Benzaldehyde	50	16.9	ug/L	34					20 (10)	160 (162)	
	2-Methylphenol	50	49.9	ug/L	100					70 (69)	130 (109)	
	3+4-Methylphenols	50	49.6	ug/L	99					20 (67)	160 (106)	
	Hexachloroethane	50	41.4	ug/L	83					20 (76)	160 (118)	
	Nitrobenzene	50	41.1	ug/L	82					70 (58)	130 (106)	
	Naphthalene	50	43.6	ug/L	87					70 (64)	130 (107)	
	Hexachlorobutadiene	50	44.7	ug/L	89					70 (69)	130 (101)	
	2-Methylnaphthalene	50	45.4	ug/L	91					70 (64)	130 (107)	
	2,4,6-Trichlorophenol	50	49.9	ug/L	100					70 (61)	130 (110)	
	2,4,5-Trichlorophenol	50	47.2	ug/L	94					70 (70)	130 (106)	
	Acenaphthylene	50	47.6	ug/L	95					70 (79)	130 (103)	
	Acenaphthene	50	43.1	ug/L	86					70 (59)	130 (113)	
	Dibenzofuran	50	45.4	ug/L	91					70 (65)	130 (106)	
	2,4-Dinitrotoluene	50	47.7	ug/L	95					70 (60)	130 (115)	
	Fluorene	50	45.1	ug/L	90					70 (64)	130 (107)	
	Hexachlorobenzene	50	44.7	ug/L	89					70 (73)	130 (106)	
	Pentachlorophenol	100	91.2	ug/L	91					20 (47)	160 (114)	
	Phenanthrene	50	45.8	ug/L	92					70 (62)	130 (109)	
	Anthracene	50	47.2	ug/L	94					70 (65)	130 (110)	
	Carbazole	50	45.9	ug/L	92					70 (62)	130 (106)	
	Di-n-butylphthalate	50	46.3	ug/L	93					70 (64)	130 (106)	
	Fluoranthene	50	47.7	ug/L	95					70 (64)	130 (110)	
	Pyrene	50	44.0	ug/L	88					70 (71)	130 (103)	
	Benzo(a)anthracene	50	47.3	ug/L	95					70 (62)	130 (107)	
	Chrysene	50	46.2	ug/L	92					70 (61)	130 (108)	
	bis(2-Ethylhexyl)phthalate	50	45.3	ug/L	91					70 (59)	130 (110)	
	Benzo(b)fluoranthene	50	47.8	ug/L	96					70 (77)	130 (113)	
	Benzo(k)fluoranthene	50	47.9	ug/L	96					70 (77)	130 (105)	
	Benzo(a)pyrene	50	52.1	ug/L	104					70 (72)	130 (131)	
	Indeno(1,2,3-cd)pyrene	50	52.5	ug/L	105					70 (72)	130 (105)	
	Dibenz(a,h)anthracene	50	52.5	ug/L	105					70 (78)	130 (115)	
	Benzo(g,h,i)perylene	50	48.7	ug/L	97					70 (75)	130 (118)	
	1,4-Dioxane	50	26.1	ug/L	52					20 (38)	160 (125)	
	1-Methylnaphthalene	50	42.9	ug/L	86					70 (51)	130 (114)	