

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3429

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270E

DataFile: BF138884.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB162423BS	Pyridine	50	33.5	ug/L	67				20 (29)	160 (97)	
	Benzaldehyde	50	40.0	ug/L	80				20 (15)	160 (121)	
	2-Methylphenol	50	48.8	ug/L	98				70 (69)	130 (109)	
	Acetophenone	50	43.6	ug/L	87				70 (60)	130 (104)	
	3+4-Methylphenols	50	51.0	ug/L	102				20 (67)	160 (106)	
	Nitrobenzene	50	43.2	ug/L	86				70 (58)	130 (106)	
	2,4-Dichlorophenol	50	47.7	ug/L	95				70 (66)	130 (115)	
	Naphthalene	50	44.7	ug/L	89				70 (64)	130 (107)	
	Hexachlorobutadiene	50	44.4	ug/L	89				70 (69)	130 (101)	
	2-Methylnaphthalene	50	47.5	ug/L	95				70 (64)	130 (107)	
	2,4,6-Trichlorophenol	50	45.6	ug/L	91				70 (61)	130 (110)	
	2,4,5-Trichlorophenol	50	44.7	ug/L	89				70 (70)	130 (106)	
	Acenaphthylene	50	48.8	ug/L	98				70 (65)	130 (108)	
	Acenaphthene	50	44.3	ug/L	89				70 (59)	130 (113)	
	Dibenzofuran	50	47.1	ug/L	94				70 (65)	130 (106)	
	Fluorene	50	47.6	ug/L	95				70 (64)	130 (107)	
	Hexachlorobenzene	50	45.2	ug/L	90				70 (73)	130 (106)	
	Pentachlorophenol	100	79.7	ug/L	80				20 (47)	160 (114)	
	Phenanthrene	50	46.8	ug/L	94				70 (62)	130 (109)	
	Carbazole	50	46.3	ug/L	93				70 (62)	130 (106)	
	Di-n-butylphthalate	50	55.6	ug/L	111				70 (64)	130 (106)	
	Fluoranthene	50	48.3	ug/L	97				70 (64)	130 (110)	
	Pyrene	50	50.3	ug/L	101				70 (71)	130 (103)	
	Benzo(a)anthracene	50	46.8	ug/L	94				70 (62)	130 (107)	
	Chrysene	50	47.5	ug/L	95				70 (61)	130 (108)	
	bis(2-Ethylhexyl)phthalate	50	45.6	ug/L	91				70 (59)	130 (110)	
	Benzo(b)fluoranthene	50	48.2	ug/L	96				70 (77)	130 (113)	
	Benzo(k)fluoranthene	50	53.2	ug/L	106				70 (64)	130 (113)	
	Benzo(a)pyrene	50	52.4	ug/L	105				70 (72)	130 (131)	
	Indeno(1,2,3-cd)pyrene	50	46.7	ug/L	93				70 (72)	130 (105)	
	Dibenz(a,h)anthracene	50	46.2	ug/L	92				70 (78)	130 (115)	
	Benzo(g,h,i)perylene	50	41.6	ug/L	83				70 (75)	130 (118)	
	1,4-Dioxane	50	30.1	ug/L	60				20 (38)	160 (125)	
	1-Methylnaphthalene	50	44.0	ug/L	88				70 (51)	130 (114)	