

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3645

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270E

DataFile: BP021595.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits		
							Qual	Qual	Low	High	RPD
PB162788BSD	Pyridine	50	27.2	ug/L	54	2			20 (29)	160 (97)	20 (20)
	Benzaldehyde	50	18.1	ug/L	36	1			20 (10)	160 (162)	20 (20)
	2-Methylphenol	50	44.9	ug/L	90	1			70 (69)	130 (109)	20 (20)
	Acetophenone	50	37.9	ug/L	76	1			70 (60)	130 (104)	20 (20)
	3+4-Methylphenols	50	45.8	ug/L	92	1			20 (67)	160 (106)	20 (20)
	Nitrobenzene	50	42.8	ug/L	86	3			70 (58)	130 (106)	20 (20)
	2,4-Dichlorophenol	50	52.5	ug/L	105	1			70 (66)	130 (115)	20 (20)
	Naphthalene	50	42.5	ug/L	85	1			70 (64)	130 (107)	20 (20)
	Hexachlorobutadiene	50	39.9	ug/L	80	1			70 (69)	130 (101)	20 (20)
	2-Methylnaphthalene	50	42.5	ug/L	85	1			70 (64)	130 (107)	20 (20)
	2,4,6-Trichlorophenol	50	54.9	ug/L	110	1			70 (61)	130 (110)	20 (20)
	2,4,5-Trichlorophenol	50	53.4	ug/L	107	1			70 (70)	130 (106)	20 (20)
	Acenaphthylene	50	47.7	ug/L	95	0			70 (79)	130 (103)	20 (20)
	Acenaphthene	50	50.1	ug/L	100	1			70 (59)	130 (113)	20 (20)
	Dibenzofuran	50	44.7	ug/L	89	2			70 (65)	130 (106)	20 (20)
	Fluorene	50	42.9	ug/L	86	2			70 (64)	130 (107)	20 (20)
	Hexachlorobenzene	50	41.8	ug/L	84	0			70 (73)	130 (106)	20 (20)
	Pentachlorophenol	100	100	ug/L	100	0			20 (47)	160 (114)	20 (20)
	Phenanthrene	50	44.8	ug/L	90	0			70 (62)	130 (109)	20 (20)
	Carbazole	50	46.5	ug/L	93	1			70 (62)	130 (106)	20 (20)
	Di-n-butylphthalate	50	45.2	ug/L	90	0			70 (64)	130 (106)	20 (20)
	Fluoranthene	50	44.7	ug/L	89	0			70 (64)	130 (110)	20 (20)
	Pyrene	50	43.8	ug/L	88	2			70 (71)	130 (103)	20 (20)
	Benzo(a)anthracene	50	46.1	ug/L	92	0			70 (62)	130 (107)	20 (20)
	Chrysene	50	46.0	ug/L	92	1			70 (61)	130 (108)	20 (20)
	bis(2-Ethylhexyl)phthalate	50	48.5	ug/L	97	2			70 (59)	130 (110)	20 (20)
	Benzo(b)fluoranthene	50	48.0	ug/L	96	1			70 (77)	130 (113)	20 (20)
	Benzo(k)fluoranthene	50	48.2	ug/L	96	1			70 (77)	130 (105)	20 (20)
	Benzo(a)pyrene	50	52.3	ug/L	105	1			70 (72)	130 (131)	20 (20)
	Indeno(1,2,3-cd)pyrene	50	52.6	ug/L	105	1			70 (72)	130 (105)	20 (20)
	Dibenz(a,h)anthracene	50	51.9	ug/L	104	2			70 (78)	130 (115)	20 (20)
	Benzo(g,h,i)perylene	50	50.1	ug/L	100	1			70 (75)	130 (118)	20 (20)
	1,4-Dioxane	50	28.3	ug/L	57	2			20 (38)	160 (125)	20 (20)
	1-Methylnaphthalene	50	40.5	ug/L	81	2			70 (51)	130 (114)	20 (20)