

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3657

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270E

DataFile: BP021569.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits		
							Qual	Qual	Low	High	RPD
PB162822BSD	Pyridine	50	28.8	ug/L	58	0			20 (29)	160 (97)	20 (20)
	Benzaldehyde	50	21.4	ug/L	43	24	*		20 (10)	160 (162)	20 (20)
	2-Methylphenol	50	48.7	ug/L	97	2			70 (69)	130 (109)	20 (20)
	3+4-Methylphenols	50	50.1	ug/L	100	3			20 (67)	160 (106)	20 (20)
	Hexachloroethane	50	44.9	ug/L	90	1			20 (76)	160 (118)	20 (20)
	Nitrobenzene	50	44.7	ug/L	89	0			70 (58)	130 (106)	20 (20)
	Naphthalene	50	43.7	ug/L	87	0			70 (64)	130 (107)	20 (20)
	Hexachlorobutadiene	50	41.6	ug/L	83	0			70 (69)	130 (101)	20 (20)
	2-Methylnaphthalene	50	44.2	ug/L	88	1			70 (64)	130 (107)	20 (20)
	2,4,6-Trichlorophenol	50	57.4	ug/L	115	1			70 (61)	130 (110)	20 (20)
	2,4,5-Trichlorophenol	50	55.2	ug/L	110	0			70 (70)	130 (106)	20 (20)
	Acenaphthylene	50	49.4	ug/L	99	1			70 (79)	130 (103)	20 (20)
	Acenaphthene	50	51.4	ug/L	103	0			70 (59)	130 (113)	20 (20)
	Dibenzofuran	50	46.3	ug/L	93	1			70 (65)	130 (106)	20 (20)
	2,4-Dinitrotoluene	50	57.8	ug/L	116	1			70 (60)	130 (115)	20 (20)
	Fluorene	50	43.6	ug/L	87	0			70 (64)	130 (107)	20 (20)
	Hexachlorobenzene	50	45.0	ug/L	90	1			70 (73)	130 (106)	20 (20)
	Pentachlorophenol	100	110	ug/L	110	0			20 (47)	160 (114)	20 (20)
	Phenanthrene	50	47.6	ug/L	95	2			70 (62)	130 (109)	20 (20)
	Anthracene	50	48.7	ug/L	97	2			70 (65)	130 (110)	20 (20)
	Carbazole	50	48.9	ug/L	98	2			70 (62)	130 (106)	20 (20)
	Di-n-butylphthalate	50	48.1	ug/L	96	1			70 (64)	130 (106)	20 (20)
	Fluoranthene	50	46.4	ug/L	93	1			70 (64)	130 (110)	20 (20)
	Pyrene	50	48.0	ug/L	96	1			70 (71)	130 (103)	20 (20)
	Benzo(a)anthracene	50	48.7	ug/L	97	2			70 (62)	130 (107)	20 (20)
	Chrysene	50	48.8	ug/L	98	2			70 (61)	130 (108)	20 (20)
	bis(2-Ethylhexyl)phthalate	50	53.5	ug/L	107	1			70 (59)	130 (110)	20 (20)
	Benzo(b)fluoranthene	50	49.6	ug/L	99	4			70 (77)	130 (113)	20 (20)
	Benzo(k)fluoranthene	50	51.0	ug/L	102	1			70 (77)	130 (105)	20 (20)
	Benzo(a)pyrene	50	54.0	ug/L	108	1			70 (72)	130 (131)	20 (20)
	Indeno(1,2,3-cd)pyrene	50	53.9	ug/L	108	1			70 (72)	130 (105)	20 (20)
	Dibenz(a,h)anthracene	50	53.3	ug/L	107	0			70 (78)	130 (115)	20 (20)
	Benzo(g,h,i)perylene	50	50.9	ug/L	102	1			70 (75)	130 (118)	20 (20)
	1,4-Dioxane	50	28.8	ug/L	58	1			20 (38)	160 (125)	20 (20)
	1-Methylnaphthalene	50	42.0	ug/L	84	2			70 (51)	130 (114)	20 (20)