

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: P3467

Client: JACOBS Engineering Group, Inc.

Analytical Method: SW8270E

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: P3466-02MS		Client Sample ID: 924-K1-WP0-0.25-080224MS		DataFile: BF139004.D							
Pyridine	51	0	16.2	ug/L	32				20 (10)	160 (109)	
Benzaldehyde	51	0	0	ug/L	0	*			20 (10)	160 (137)	
2-Methylphenol	51	0	35.8	ug/L	70				70 (37)	130 (126)	
3+4-Methylphenols	51	0	32.7	ug/L	64				20 (31)	160 (127)	
Hexachloroethane	51	0	40.8	ug/L	80				20 (49)	160 (110)	
Nitrobenzene	51	0	54.7	ug/L	107				70 (62)	130 (112)	
Naphthalene	51	0	49.4	ug/L	97				70 (17)	130 (157)	
Hexachlorobutadiene	51	0	50.5	ug/L	99				70 (52)	130 (125)	
2-Methylnaphthalene	51	0	48.5	ug/L	95				70 (38)	130 (146)	
2,4,6-Trichlorophenol	51	0	56.6	ug/L	111				70 (78)	130 (112)	
2,4,5-Trichlorophenol	51	0	53.2	ug/L	104				70 (71)	130 (111)	
Acenaphthylene	51	0	57.6	ug/L	113				70 (40)	130 (141)	
Acenaphthene	51	0	52.9	ug/L	104				70 (37)	130 (146)	
Dibenzofuran	51	0	56.6	ug/L	111				70 (41)	130 (145)	
2,4-Dinitrotoluene	51	0	59.6	ug/L	117				70 (50)	130 (142)	
Fluorene	51	0	57.0	ug/L	112				70 (39)	130 (144)	
Hexachlorobenzene	51	0	49.6	ug/L	97				70 (72)	130 (115)	
Pentachlorophenol	100	0	92.4	ug/L	92				20 (25)	160 (139)	
Phenanthrene	51	0	56.1	ug/L	110				70 (40)	130 (147)	
Anthracene	51	0	58.4	ug/L	115				70 (41)	130 (146)	
Carbazole	51	0	61.8	ug/L	121				70 (37)	130 (154)	
Di-n-butylphthalate	51	0	63.6	ug/L	125				70 (40)	130 (151)	
Fluoranthene	51	0	67.2	ug/L	132	*			70 (42)	130 (146)	
Pyrene	51	0	54.2	ug/L	106				70 (41)	130 (149)	
Benzo(a)anthracene	51	0	56.3	ug/L	110				70 (41)	130 (147)	
Chrysene	51	0	53.6	ug/L	105				70 (44)	130 (144)	
bis(2-Ethylhexyl)phthalate	51	0	61.7	ug/L	121				70 (33)	130 (160)	
Benzo(b)fluoranthene	51	0	57.9	ug/L	114				70 (40)	130 (150)	
Benzo(k)fluoranthene	51	0	61.7	ug/L	121				70 (40)	130 (147)	
Benzo(a)pyrene	51	0	58.3	ug/L	114				70 (42)	130 (147)	
Indeno(1,2,3-cd)pyrene	51	0	46.7	ug/L	92				70 (30)	130 (166)	
Dibenz(a,h)anthracene	51	0	46.6	ug/L	91				70 (23)	130 (172)	
Benzo(g,h,i)perylene	51	0	42.5	ug/L	83				70 (27)	130 (167)	
1,4-Dioxane	51	0	23.5	ug/L	46				20 (38)	160 (130)	
1-Methylnaphthalene	51	0	44.8	ug/L	88				70 (25)	130 (151)	