

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: P3671

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: P3671-10MS		Client Sample ID: S-928-K1-SO-0.5-1-081924MS		DataFile: BM047318.D							
Pyridine	2900	0	2000	ug/Kg	69				20 (45)	160 (119)	
Benzaldehyde	2900	0	1700	ug/Kg	59				20 (10)	160 (86)	
2-Methylphenol	2900	0	2700	ug/Kg	93				70 (66)	130 (122)	
3+4-Methylphenols	2900	0	2700	ug/Kg	93				20 (66)	160 (104)	
Hexachloroethane	2900	0	2500	ug/Kg	86				20 (65)	160 (117)	
Nitrobenzene	2900	0	2500	ug/Kg	86				70 (70)	130 (119)	
Naphthalene	2900	0	2600	ug/Kg	90				70 (72)	130 (110)	
Hexachlorobutadiene	2900	0	2900	ug/Kg	100				70 (66)	130 (114)	
2-Methylnaphthalene	2900	0	2700	ug/Kg	93				70 (59)	130 (123)	
2,4,6-Trichlorophenol	2900	0	3000	ug/Kg	103				70 (72)	130 (117)	
2,4,5-Trichlorophenol	2900	0	2900	ug/Kg	100				70 (72)	130 (117)	
Acenaphthylene	2900	0	2800	ug/Kg	97				70 (79)	130 (118)	
Acenaphthene	2900	0	2700	ug/Kg	93				70 (70)	130 (121)	
Dibenzofuran	2900	0	2700	ug/Kg	93				70 (72)	130 (110)	
2,4-Dinitrotoluene	2900	0	2600	ug/Kg	90				70 (55)	130 (128)	
Fluorene	2900	0	2600	ug/Kg	90				70 (68)	130 (116)	
Hexachlorobenzene	2900	0	2800	ug/Kg	97				70 (67)	130 (118)	
Pentachlorophenol	5800	0	5500	ug/Kg	95				20 (47)	160 (128)	
Phenanthrene	2900	0	2700	ug/Kg	93				70 (52)	130 (128)	
Anthracene	2900	0	2900	ug/Kg	100				70 (62)	130 (124)	
Carbazole	2900	0	2700	ug/Kg	93				70 (59)	130 (119)	
Di-n-butylphthalate	2900	0	2700	ug/Kg	93				70 (69)	130 (118)	
Fluoranthene	2900	0	2700	ug/Kg	93				70 (44)	130 (125)	
Pyrene	2900	0	2800	ug/Kg	97				70 (26)	130 (142)	
Benzo(a)anthracene	2900	0	2800	ug/Kg	97				70 (71)	130 (114)	
Chrysene	2900	0	2800	ug/Kg	97				70 (57)	130 (121)	
bis(2-Ethylhexyl)phthalate	2900	0	3000	ug/Kg	103				70 (42)	130 (169)	
Benzo(b)fluoranthene	2900	0	2800	ug/Kg	97				70 (67)	130 (121)	
Benzo(k)fluoranthene	2900	0	2900	ug/Kg	100				70 (57)	130 (134)	
Benzo(a)pyrene	2900	0	2900	ug/Kg	100				70 (70)	130 (142)	
Indeno(1,2,3-cd)pyrene	2900	0	2600	ug/Kg	90				70 (40)	130 (129)	
Dibenz(a,h)anthracene	2900	0	2500	ug/Kg	86				70 (43)	130 (123)	
Benzo(g,h,i)perylene	2900	0	2300	ug/Kg	79				70 (24)	130 (125)	
1,4-Dioxane	2900	0	2200	ug/Kg	76				20 (46)	160 (112)	
1-Methylnaphthalene	2900	0	2500	ug/Kg	86				70 (70)	130 (130)	