

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4892

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

DataFile: BF140600.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits	
							Qual	Qual	Low	High RPD
PB165152BSD	Benzaldehyde	50	34.3	ug/L	69	12			20 (10)	160 (162) 20 (20)
	Phenol	50	44.9	ug/L	90	15			20 (66)	160 (118) 20 (20)
	bis(2-Chloroethyl)ether	50	44.2	ug/L	88	16			70 (62)	130 (103) 20 (20)
	2-Chlorophenol	50	45.0	ug/L	90	16			70 (70)	130 (117) 20 (20)
	2-Methylphenol	50	44.5	ug/L	89	16			70 (69)	130 (109) 20 (20)
	2,2-oxybis(1-Chloropropane)	50	46.7	ug/L	93	15			70 (65)	130 (100) 20 (20)
	Acetophenone	50	41.4	ug/L	83	15			70 (60)	130 (104) 20 (20)
	3+4-Methylphenols	50	44.4	ug/L	89	16			20 (67)	160 (106) 20 (20)
	N-Nitroso-di-n-propylamine	50	44.3	ug/L	89	16			70 (57)	130 (107) 20 (20)
	Hexachloroethane	50	42.6	ug/L	85	16			20 (76)	160 (118) 20 (20)
	Nitrobenzene	50	40.9	ug/L	82	13			70 (58)	130 (106) 20 (20)
	Isophorone	50	44.5	ug/L	89	14			70 (61)	130 (102) 20 (20)
	2-Nitrophenol	50	45.1	ug/L	90	14			70 (70)	130 (115) 20 (20)
	2,4-Dimethylphenol	50	55.3	ug/L	111	16			70 (42)	130 (142) 20 (20)
	bis(2-Chloroethoxy)methane	50	44.5	ug/L	89	13			70 (58)	130 (109) 20 (20)
	2,4-Dichlorophenol	50	45.0	ug/L	90	13			70 (66)	130 (115) 20 (20)
	Naphthalene	50	42.5	ug/L	85	14			70 (64)	130 (107) 20 (20)
	4-Chloroaniline	50	21.5	ug/L	43	4	*		70 (10)	130 (85) 20 (20)
	Hexachlorobutadiene	50	41.5	ug/L	83	15			70 (69)	130 (101) 20 (20)
	Caprolactam	50	44.0	ug/L	88	16			20 (58)	160 (128) 20 (20)
	4-Chloro-3-methylphenol	50	44.0	ug/L	88	15			70 (65)	130 (114) 20 (20)
	2-Methylnaphthalene	50	43.9	ug/L	88	15			70 (64)	130 (107) 20 (20)
	Hexachlorocyclopentadiene	100	160	ug/L	160	17			20 (36)	160 (160) 20 (20)
	2,4,6-Trichlorophenol	50	44.5	ug/L	89	13			70 (61)	130 (110) 20 (20)
	2,4,5-Trichlorophenol	50	43.2	ug/L	86	15			70 (70)	130 (106) 20 (20)
	1,1-Biphenyl	50	43.6	ug/L	87	12			70 (72)	130 (98) 20 (20)
	2-Chloronaphthalene	50	42.6	ug/L	85	14			70 (59)	130 (106) 20 (20)
	2-Nitroaniline	50	44.6	ug/L	89	14			70 (73)	130 (114) 20 (20)
	Dimethylphthalate	50	45.3	ug/L	91	12			70 (64)	130 (103) 20 (20)
	Acenaphthylene	50	46.5	ug/L	93	14			70 (79)	130 (103) 20 (20)
	2,6-Dinitrotoluene	50	43.1	ug/L	86	13			70 (64)	130 (110) 20 (20)
	3-Nitroaniline	50	28.8	ug/L	58	11	*		70 (28)	130 (100) 20 (20)
	Acenaphthene	50	44.7	ug/L	89	14			70 (59)	130 (113) 20 (20)
	2,4-Dinitrophenol	100	77.0	ug/L	77	16			20 (36)	160 (166) 20 (20)
	4-Nitrophenol	100	87.1	ug/L	87	14			20 (45)	160 (147) 20 (20)
	Dibenzofuran	50	43.9	ug/L	88	14			70 (65)	130 (106) 20 (20)
	2,4-Dinitrotoluene	50	43.3	ug/L	87	14			70 (60)	130 (115) 20 (20)
	Diethylphthalate	50	44.3	ug/L	89	14			70 (63)	130 (105) 20 (20)
	4-Chlorophenyl-phenylether	50	43.3	ug/L	87	13			70 (61)	130 (104) 20 (20)
	Fluorene	50	43.5	ug/L	87	13			70 (64)	130 (107) 20 (20)
	4-Nitroaniline	50	43.1	ug/L	86	13			70 (55)	130 (125) 20 (20)
	4,6-Dinitro-2-methylphenol	50	47.5	ug/L	95	16			70 (62)	130 (132) 20 (20)
	N-Nitrosodiphenylamine	50	44.6	ug/L	89	13			70 (61)	130 (109) 20 (20)
	4-Bromophenyl-phenylether	50	43.8	ug/L	88	15			70 (73)	130 (103) 20 (20)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4892

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

DataFile: BF140600.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits		
							Qual	Qual	Low	High	RPD
PB165152BSD	Hexachlorobenzene	50	43.1	ug/L	86	16			70 (73)	130 (106)	20 (20)
	Atrazine	50	52.5	ug/L	105	16			70 (76)	130 (120)	20 (20)
	Pentachlorophenol	100	87.2	ug/L	87	14			20 (47)	160 (114)	20 (20)
	Phenanthrene	50	44.9	ug/L	90	14			70 (62)	130 (109)	20 (20)
	Anthracene	50	46.7	ug/L	93	14			70 (65)	130 (110)	20 (20)
	Carbazole	50	44.2	ug/L	88	14			70 (62)	130 (106)	20 (20)
	Di-n-butylphthalate	50	45.0	ug/L	90	13			70 (64)	130 (106)	20 (20)
	Fluoranthene	50	44.5	ug/L	89	13			70 (64)	130 (110)	20 (20)
	Pyrene	50	43.9	ug/L	88	14			70 (71)	130 (103)	20 (20)
	Butylbenzylphthalate	50	46.8	ug/L	94	14			70 (61)	130 (105)	20 (20)
	3,3-Dichlorobenzidine	50	29.2	ug/L	58	13	*		70 (43)	130 (108)	20 (20)
	Benzo(a)anthracene	50	46.9	ug/L	94	13			70 (62)	130 (107)	20 (20)
	Chrysene	50	44.7	ug/L	89	15			70 (61)	130 (108)	20 (20)
	bis(2-Ethylhexyl)phthalate	50	47.7	ug/L	95	14			70 (59)	130 (110)	20 (20)
	Di-n-octyl phthalate	50	50.0	ug/L	100	14			70 (52)	130 (139)	20 (20)
	Benzo(b)fluoranthene	50	42.4	ug/L	85	18			70 (77)	130 (113)	20 (20)
	Benzo(k)fluoranthene	50	48.3	ug/L	97	12			70 (77)	130 (105)	20 (20)
	Benzo(a)pyrene	50	49.0	ug/L	98	14			70 (72)	130 (131)	20 (20)
	Indeno(1,2,3-cd)pyrene	50	43.2	ug/L	86	16			70 (72)	130 (105)	20 (20)
	Dibenz(a,h)anthracene	50	43.3	ug/L	87	16			70 (78)	130 (115)	20 (20)
	Benzo(g,h,i)perylene	50	38.6	ug/L	77	18			70 (75)	130 (118)	20 (20)
	1,2,4,5-Tetrachlorobenzene	50	43.2	ug/L	86	13			70 (72)	130 (101)	20 (20)
	1,4-Dioxane	50	38.8	ug/L	78	18			20 (38)	160 (125)	20 (20)
	2,3,4,6-Tetrachlorophenol	50	48.3	ug/L	97	15			70 (63)	130 (116)	20 (20)