

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4718

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

DataFile: BF140447.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Low	Limits	
							Qual	Qual		High	RPD
PB164846BSD	Benzaldehyde	50	7.20	ug/L	14	200	*	*	20 (10)	160 (162)	20 (20)
	Phenol	50	43.3	ug/L	87	8			20 (66)	160 (118)	20 (20)
	bis(2-Chloroethyl)ether	50	45.8	ug/L	92	7			70 (62)	130 (103)	20 (20)
	2-Chlorophenol	50	46.9	ug/L	94	8			70 (70)	130 (117)	20 (20)
	2-Methylphenol	50	45.5	ug/L	91	8			70 (69)	130 (109)	20 (20)
	2,2-oxybis(1-Chloropropane)	50	44.4	ug/L	89	8			70 (65)	130 (100)	20 (20)
	Acetophenone	50	43.9	ug/L	88	9			70 (60)	130 (104)	20 (20)
	3+4-Methylphenols	50	45.0	ug/L	90	11			20 (67)	160 (106)	20 (20)
	N-Nitroso-di-n-propylamine	50	44.3	ug/L	89	9			70 (57)	130 (107)	20 (20)
	Hexachloroethane	50	44.8	ug/L	90	7			20 (76)	160 (118)	20 (20)
	Nitrobenzene	50	42.9	ug/L	86	9			70 (58)	130 (106)	20 (20)
	Isophorone	50	44.8	ug/L	90	9			70 (61)	130 (102)	20 (20)
	2-Nitrophenol	50	46.9	ug/L	94	9			70 (70)	130 (115)	20 (20)
	2,4-Dimethylphenol	50	54.8	ug/L	110	9			70 (42)	130 (142)	20 (20)
	bis(2-Chloroethoxy)methane	50	45.0	ug/L	90	9			70 (58)	130 (109)	20 (20)
	2,4-Dichlorophenol	50	45.5	ug/L	91	8			70 (66)	130 (115)	20 (20)
	Naphthalene	50	43.9	ug/L	88	8			70 (64)	130 (107)	20 (20)
	4-Chloroaniline	50	22.3	ug/L	45	37	*	*	70 (10)	130 (85)	20 (20)
	Hexachlorobutadiene	50	43.7	ug/L	87	8			70 (69)	130 (101)	20 (20)
	Caprolactam	50	43.8	ug/L	88	5			20 (58)	160 (128)	20 (20)
	4-Chloro-3-methylphenol	50	44.8	ug/L	90	7			70 (65)	130 (114)	20 (20)
	2-Methylnaphthalene	50	44.8	ug/L	90	9			70 (64)	130 (107)	20 (20)
	Hexachlorocyclopentadiene	100	180	ug/L	180	6	*		20 (36)	160 (160)	20 (20)
	2,4,6-Trichlorophenol	50	45.8	ug/L	92	8			70 (61)	130 (110)	20 (20)
	2,4,5-Trichlorophenol	50	44.3	ug/L	89	7			70 (70)	130 (106)	20 (20)
	1,1-Biphenyl	50	45.0	ug/L	90	8			70 (72)	130 (98)	20 (20)
	2-Chloronaphthalene	50	44.1	ug/L	88	8			70 (59)	130 (106)	20 (20)
	2-Nitroaniline	50	45.2	ug/L	90	5			70 (73)	130 (114)	20 (20)
	Dimethylphthalate	50	46.0	ug/L	92	7			70 (64)	130 (103)	20 (20)
	Acenaphthylene	50	48.2	ug/L	96	8			70 (79)	130 (103)	20 (20)
	2,6-Dinitrotoluene	50	43.2	ug/L	86	4			70 (64)	130 (110)	20 (20)
	3-Nitroaniline	50	28.4	ug/L	57	16	*		70 (28)	130 (100)	20 (20)
	Acenaphthene	50	51.0	ug/L	102	8			70 (59)	130 (113)	20 (20)
	2,4-Dinitrophenol	100	97.0	ug/L	97	7			20 (36)	160 (166)	20 (20)
	4-Nitrophenol	100	87.7	ug/L	88	6			20 (45)	160 (147)	20 (20)
	Dibenzofuran	50	45.4	ug/L	91	8			70 (65)	130 (106)	20 (20)
	2,4-Dinitrotoluene	50	45.6	ug/L	91	8			70 (60)	130 (115)	20 (20)
	Diethylphthalate	50	45.3	ug/L	91	7			70 (63)	130 (105)	20 (20)
	4-Chlorophenyl-phenylether	50	44.6	ug/L	89	7			70 (61)	130 (104)	20 (20)
	Fluorene	50	44.4	ug/L	89	7			70 (64)	130 (107)	20 (20)
	4-Nitroaniline	50	43.8	ug/L	88	8			70 (55)	130 (125)	20 (20)
	4,6-Dinitro-2-methylphenol	50	50.4	ug/L	101	4			70 (62)	130 (132)	20 (20)
	N-Nitrosodiphenylamine	50	45.9	ug/L	92	5			70 (61)	130 (109)	20 (20)
	4-Bromophenyl-phenylether	50	45.1	ug/L	90	4			70 (73)	130 (103)	20 (20)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P4718

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

DataFile: BF140447.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits		
							Qual	Qual	Low	High	RPD
PB164846BSD	Hexachlorobenzene	50	45.4	ug/L	91	4			70 (73)	130 (106)	20 (20)
	Atrazine	50	51.5	ug/L	103	33		*	70 (76)	130 (120)	20 (20)
	Pentachlorophenol	100	87.7	ug/L	88	3			20 (47)	160 (114)	20 (20)
	Phenanthrene	50	45.9	ug/L	92	6			70 (62)	130 (109)	20 (20)
	Anthracene	50	47.8	ug/L	96	5			70 (65)	130 (110)	20 (20)
	Carbazole	50	44.7	ug/L	89	6			70 (62)	130 (106)	20 (20)
	Di-n-butylphthalate	50	46.1	ug/L	92	5			70 (64)	130 (106)	20 (20)
	Fluoranthene	50	44.4	ug/L	89	7			70 (64)	130 (110)	20 (20)
	Pyrene	50	49.3	ug/L	99	0			70 (71)	130 (103)	20 (20)
	Butylbenzylphthalate	50	51.6	ug/L	103	3			70 (61)	130 (105)	20 (20)
	3,3-Dichlorobenzidine	50	30.8	ug/L	62	22	*	*	70 (43)	130 (108)	20 (20)
	Benzo(a)anthracene	50	46.6	ug/L	93	3			70 (62)	130 (107)	20 (20)
	Chrysene	50	47.4	ug/L	95	6			70 (61)	130 (108)	20 (20)
	bis(2-Ethylhexyl)phthalate	50	50.2	ug/L	100	3			70 (59)	130 (110)	20 (20)
	Di-n-octyl phthalate	50	47.9	ug/L	96	6			70 (52)	130 (139)	20 (20)
	Benzo(b)fluoranthene	50	40.2	ug/L	80	1			70 (77)	130 (113)	20 (20)
	Benzo(k)fluoranthene	50	49.2	ug/L	98	17			70 (77)	130 (105)	20 (20)
	Benzo(a)pyrene	50	49.9	ug/L	100	6			70 (72)	130 (131)	20 (20)
	Indeno(1,2,3-cd)pyrene	50	52.0	ug/L	104	4			70 (72)	130 (105)	20 (20)
	Dibenz(a,h)anthracene	50	51.3	ug/L	103	4			70 (78)	130 (115)	20 (20)
	Benzo(g,h,i)perylene	50	46.8	ug/L	94	4			70 (75)	130 (118)	20 (20)
	1,2,4,5-Tetrachlorobenzene	50	45.4	ug/L	91	8			70 (72)	130 (101)	20 (20)
	1,4-Dioxane	50	38.4	ug/L	77	11			20 (38)	160 (125)	20 (20)
	2,3,4,6-Tetrachlorophenol	50	47.7	ug/L	95	5			70 (63)	130 (116)	20 (20)