

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1514

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

DataFile: BG064061.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits		
							Qual	Qual	Low	High	RPD
PB167027BSD	Benzaldehyde	50	19.9	ug/L	40	5			20 (10)	160 (162)	20 (20)
	Phenol	50	42.3	ug/L	85	8			20 (66)	160 (118)	20 (20)
	bis(2-Chloroethyl)ether	50	38.5	ug/L	77	3			70 (62)	130 (103)	20 (20)
	2-Chlorophenol	50	40.4	ug/L	81	9			70 (70)	130 (117)	20 (20)
	2-Methylphenol	50	43.9	ug/L	88	9			70 (69)	130 (109)	20 (20)
	2,2-oxybis(1-Chloropropane)	50	39.3	ug/L	79	9			70 (65)	130 (100)	20 (20)
	Acetophenone	50	41.5	ug/L	83	10			70 (60)	130 (104)	20 (20)
	3+4-Methylphenols	50	43.2	ug/L	86	10			20 (67)	160 (106)	20 (20)
	N-Nitroso-di-n-propylamine	50	39.9	ug/L	80	7			70 (57)	130 (107)	20 (20)
	Hexachloroethane	50	40.6	ug/L	81	3			20 (76)	160 (118)	20 (20)
	Nitrobenzene	50	40.7	ug/L	81	8			70 (58)	130 (106)	20 (20)
	Isophorone	50	39.3	ug/L	79	11			70 (61)	130 (102)	20 (20)
	2-Nitrophenol	50	42.1	ug/L	84	4			70 (70)	130 (115)	20 (20)
	2,4-Dimethylphenol	50	53.9	ug/L	108	11			70 (42)	130 (142)	20 (20)
	bis(2-Chloroethoxy)methane	50	38.7	ug/L	77	7			70 (58)	130 (109)	20 (20)
	2,4-Dichlorophenol	50	43.5	ug/L	87	10			70 (66)	130 (115)	20 (20)
	Naphthalene	50	37.0	ug/L	74	10			70 (64)	130 (107)	20 (20)
	4-Chloroaniline	50	17.5	ug/L	35	3	*		70 (10)	130 (85)	20 (20)
	Hexachlorobutadiene	50	38.7	ug/L	77	9			70 (69)	130 (101)	20 (20)
	Caprolactam	50	46.6	ug/L	93	11			20 (58)	160 (128)	20 (20)
	4-Chloro-3-methylphenol	50	41.9	ug/L	84	10			70 (65)	130 (114)	20 (20)
	2-Methylnaphthalene	50	37.4	ug/L	75	9			70 (64)	130 (107)	20 (20)
	Hexachlorocyclopentadiene	100	140	ug/L	140	13			20 (36)	160 (160)	20 (20)
	2,4,6-Trichlorophenol	50	41.2	ug/L	82	15			70 (61)	130 (110)	20 (20)
	2,4,5-Trichlorophenol	50	42.6	ug/L	85	13			70 (70)	130 (106)	20 (20)
	1,1-Biphenyl	50	40.4	ug/L	81	11			70 (72)	130 (98)	20 (20)
	2-Chloronaphthalene	50	37.2	ug/L	74	12			70 (59)	130 (106)	20 (20)
	2-Nitroaniline	50	42.6	ug/L	85	3			70 (73)	130 (114)	20 (20)
	Dimethylphthalate	50	38.1	ug/L	76	10			70 (64)	130 (103)	20 (20)
	Acenaphthylene	50	39.7	ug/L	79	11			70 (79)	130 (103)	20 (20)
	2,6-Dinitrotoluene	50	38.7	ug/L	77	10			70 (64)	130 (110)	20 (20)
	3-Nitroaniline	50	22.7	ug/L	45	12	*		70 (28)	130 (100)	20 (20)
	Acenaphthene	50	37.1	ug/L	74	12			70 (59)	130 (113)	20 (20)
	2,4-Dinitrophenol	100	86.0	ug/L	86	2			20 (36)	160 (166)	20 (20)
	4-Nitrophenol	100	90.4	ug/L	90	10			20 (45)	160 (147)	20 (20)
	Dibenzofuran	50	35.9	ug/L	72	11			70 (65)	130 (106)	20 (20)
	2,4-Dinitrotoluene	50	41.3	ug/L	83	9			70 (60)	130 (115)	20 (20)
	Diethylphthalate	50	37.5	ug/L	75	12			70 (63)	130 (105)	20 (20)
	4-Chlorophenyl-phenylether	50	36.9	ug/L	74	11			70 (61)	130 (104)	20 (20)
	Fluorene	50	37.6	ug/L	75	10			70 (64)	130 (107)	20 (20)
	4-Nitroaniline	50	39.1	ug/L	78	14			70 (55)	130 (125)	20 (20)
	4,6-Dinitro-2-methylphenol	50	42.1	ug/L	84	6			70 (62)	130 (132)	20 (20)
	N-Nitrosodiphenylamine	50	40.7	ug/L	81	7			70 (61)	130 (109)	20 (20)
	4-Bromophenyl-phenylether	50	40.4	ug/L	81	8			70 (73)	130 (103)	20 (20)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1514

Client: Portal Partners Tri-Venture

Analytical Method: 8270E

DataFile: BG064061.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Limits		
							Qual	Qual	Low	High	RPD
PB167027BSD	Hexachlorobenzene	50	40.5	ug/L	81	6			70 (73)	130 (106)	20 (20)
	Atrazine	50	60.5	ug/L	121	8			70 (76)	130 (120)	20 (20)
	Pentachlorophenol	100	83.0	ug/L	83	10			20 (47)	160 (114)	20 (20)
	Phenanthrene	50	40.1	ug/L	80	7			70 (62)	130 (109)	20 (20)
	Anthracene	50	41.1	ug/L	82	8			70 (65)	130 (110)	20 (20)
	Carbazole	50	40.2	ug/L	80	6			70 (62)	130 (106)	20 (20)
	Di-n-butylphthalate	50	41.2	ug/L	82	7			70 (64)	130 (106)	20 (20)
	Fluoranthene	50	38.6	ug/L	77	7			70 (64)	130 (110)	20 (20)
	Pyrene	50	39.7	ug/L	79	9			70 (71)	130 (103)	20 (20)
	Butylbenzylphthalate	50	41.5	ug/L	83	8			70 (61)	130 (105)	20 (20)
	3,3-Dichlorobenzidine	50	26.6	ug/L	53	8	*		70 (43)	130 (108)	20 (20)
	Benzo(a)anthracene	50	40.2	ug/L	80	10			70 (62)	130 (107)	20 (20)
	Chrysene	50	39.0	ug/L	78	10			70 (61)	130 (108)	20 (20)
	bis(2-Ethylhexyl)phthalate	50	44.0	ug/L	88	9			70 (59)	130 (110)	20 (20)
	Di-n-octyl phthalate	50	43.4	ug/L	87	9			70 (52)	130 (139)	20 (20)
	Benzo(b)fluoranthene	50	39.1	ug/L	78	8			70 (77)	130 (113)	20 (20)
	Benzo(k)fluoranthene	50	39.6	ug/L	79	9			70 (77)	130 (105)	20 (20)
	Benzo(a)pyrene	50	41.6	ug/L	83	9			70 (72)	130 (131)	20 (20)
	Indeno(1,2,3-cd)pyrene	50	42.1	ug/L	84	7			70 (72)	130 (105)	20 (20)
	Dibenz(a,h)anthracene	50	42.1	ug/L	84	6			70 (78)	130 (115)	20 (20)
	Benzo(g,h,i)perylene	50	38.2	ug/L	76	9			70 (75)	130 (118)	20 (20)
	1,2,4,5-Tetrachlorobenzene	50	39.4	ug/L	79	12			70 (72)	130 (101)	20 (20)
	1,4-Dioxane	50	35.1	ug/L	70	8			20 (38)	160 (125)	20 (20)
	2,3,4,6-Tetrachlorophenol	50	42.6	ug/L	85	10			70 (63)	130 (116)	20 (20)