284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5270

Client: PARSONS Main of New York, Inc.

Analytical Method: 8270E **DataFile:** BF140877.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB165623BSD	Benzaldehyde	50	20.3	ug/L	41	6			10	162	20
	Phenol	50	51.9	ug/L	104	2			66	118	20
	bis(2-Chloroethyl)ether	50	51.8	ug/L	104	4	*		62	103	20
	2-Chlorophenol	50	53.2	ug/L	106	10			70	117	20
	2-Methylphenol	50	51.2	ug/L	102	1			69	109	20
	2,2-oxybis(1-Chloropropane)	50	52.4	ug/L	105	5	*		65	100	20
	Acetophenone	50	53.4	ug/L	107	9	*		60	104	20
	3+4-Methylphenols	50	51.4	ug/L	103	3			67	106	20
	N-Nitroso-di-n-propylamine	50	51.2	ug/L	102	4			57	107	20
	Hexachloroethane	50	49.1	ug/L	98	3			76	118	20
	Nitrobenzene	50	50.3	ug/L	101	6			58	106	20
	Isophorone	50	54.1	ug/L	108	3	*		61	102	20
	2-Nitrophenol	50	53.5	ug/L	107	1			70	115	20
	2,4-Dimethylphenol	50	63.6	ug/L	127	1			42	142	20
	bis(2-Chloroethoxy)methane	50	52.1	ug/L	104	13			58	109	20
	2,4-Dichlorophenol	50	53.0	ug/L	106	11			66	115	20
	Naphthalene	50	50.5	ug/L	101	9			64	107	20
	4-Chloroaniline	50	26.4	ug/L	53	3			10	85	20
	Hexachlorobutadiene	50	49.0	ug/L	98	11			69	101	20
	Caprolactam	50	52.5	ug/L	105	1			58	128	20
	4-Chloro-3-methylphenol	50	51.8	ug/L	104	6			65	114	20
	2-Methylnaphthalene	50	50.5	ug/L	101	7			64	107	20
	Hexachlorocyclopentadiene	100	80.0	ug/L	80	7			36	160	20
	2,4,6-Trichlorophenol	50	51.9	ug/L	104	5			61	110	20
	2,4,5-Trichlorophenol	50	49.2	ug/L	98	13			70	106	20
	1,1-Biphenyl	50	52.8	ug/L	106	12	*		72	98	20
	2-Chloronaphthalene	50	51.4	ug/L	103	13			59	106	20
	2-Nitroaniline	50	53.5	ug/L	107	8			73	114	20
	Dimethylphthalate	50	54.2	ug/L	108	9	*		64	103	20
	Acenaphthylene	50	55.3	ug/L	111	7	*		79	103	20
	2,6-Dinitrotoluene	50	50.9	ug/L	102	8			64	110	20
	3-Nitroaniline	50	34.2	ug/L	68	2			28	100	20
	Acenaphthene	50	52.4	ug/L	105	8			59	113	20
	2,4-Dinitrophenol	100	87.1	ug/L	87	12			36	166	20
	4-Nitrophenol	100	91.5	ug/L	92	4			45	147	20
	Dibenzofuran	50	51.6	ug/L	103	10			65	106	20
	2,4-Dinitrotoluene	50	50.5	ug/L	101	7			60	115	20
	Diethylphthalate	50	52.1	ug/L	104	7			63	105	20
	4-Chlorophenyl-phenylether	50	51.2	ug/L	102	10			61	104	20
	Fluorene	50	50.8	ug/L	102	9			64	107	20
	4-Nitroaniline	50	48.7	ug/L	97	5			55	125	20
	4,6-Dinitro-2-methylphenol	50	53.0	ug/L	106	3			62	132	20
	N-Nitrosodiphenylamine	50	57.5	ug/L	115	6	*		61	109	20
	4-Bromophenyl-phenylether	50	53.3	ug/L	107	3	*		73	103	20

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P5270

Client: PARSONS Main of New York, Inc.

Analytical Method: 8270E **DataFile:** BF140877.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB165623BSD	Hexachlorobenzene	50	53.0	ug/L	106	3			73	106	20
	Atrazine	50	68.0	ug/L	136	11	*		76	120	20
	Pentachlorophenol	100	99.2	ug/L	99	8			47	114	20
	Phenanthrene	50	54.6	ug/L	109	10			62	109	20
	Anthracene	50	56.4	ug/L	113	9	*		65	110	20
	Carbazole	50	51.7	ug/L	103	7			62	106	20
	Di-n-butylphthalate	50	54.4	ug/L	109	2	*		64	106	20
	Fluoranthene	50	51.0	ug/L	102	10			64	110	20
	Pyrene	50	52.9	ug/L	106	9	*		71	103	20
	Butylbenzylphthalate	50	56.3	ug/L	113	0	*		61	105	20
	3,3-Dichlorobenzidine	50	37.6	ug/L	75	8			43	108	20
	Benzo(a)anthracene	50	54.9	ug/L	110	8	*		62	107	20
	Chrysene	50	52.6	ug/L	105	4			61	108	20
	bis(2-Ethylhexyl)phthalate	50	61.2	ug/L	122	10	*		59	110	20
	Di-n-octyl phthalate	50	62.4	ug/L	125	5			52	139	20
	Benzo(b)fluoranthene	50	54.0	ug/L	108	2			77	113	20
	Benzo(k)fluoranthene	50	52.4	ug/L	105	6			77	105	20
	Benzo(a)pyrene	50	59.0	ug/L	118	11			72	131	20
	Indeno(1,2,3-cd)pyrene	50	64.0	ug/L	128	19	*		72	105	20
	Dibenz(a,h)anthracene	50	62.6	ug/L	125	17	*		78	115	20
	Benzo(g,h,i)perylene	50	55.9	ug/L	112	16			75	118	20
	1,2,4,5-Tetrachlorobenzene	50	53.7	ug/L	107	5	*		72	101	20
	1,4-Dioxane	50	42.3	ug/L	85	19			38	125	20
	2,3,4,6-Tetrachlorophenol	50	55.0	ug/L	110	9			63	116	20