284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3845

Client: Chemtech Consulting Group

Analytical Method: 8270E **DataFile:** BM047568.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB163318BS	n-Nitrosodimethylamine	50	40.5	ug/L	81				55	108	
	Pyridine	50	36.5	ug/L	73				29	97	
	Benzaldehyde	50	17.6	ug/L	35				10	162	
	Aniline	50	46.2	ug/L	92				10	130	
	bis(2-Chloroethyl)ether	50	44.2	ug/L	88				62	103	
	1,2-Dichlorobenzene	50	41.3	ug/L	83				72	102	
	1,3-Dichlorobenzene	50	42.7	ug/L	85				71	103	
	1,4-Dichlorobenzene	50	42.9	ug/L	86				76	103	
	Benzyl Alcohol	50	45.6	ug/L	91				36	93	
	2,2-oxybis(1-Chloropropane)	50	42.9	ug/L	86				65	100	
	Acetophenone	50	44.5	ug/L	89				60	104	
	N-Nitroso-di-n-propylamine	50	41.3	ug/L	83				57	107	
	Hexachloroethane	50	44.0	ug/L	88				76	118	
	Nitrobenzene	50	44.1	ug/L	88				58	106	
	Isophorone	50	44.6	ug/L	89				61	102	
	bis(2-Chloroethoxy)methane	50	44.8	ug/L	90				58	109	
	1,2,4-Trichlorobenzene	50	40.8	ug/L	82				41	115	
	Naphthalene	50	42.9	ug/L	86				64	107	
	4-Chloroaniline	50	28.3	ug/L	57				10	85	
	Hexachlorobutadiene	50	41.0	ug/L	82				69	101	
	Caprolactam	50	43.9	ug/L	88				58	128	
	2-Methylnaphthalene	50	42.4	ug/L	85				64	107	
	Hexachlorocyclopentadiene	100	170	ug/L	170		*		36	160	
	1,1-Biphenyl	50	45.6	ug/L	91				72	98	
	2-Chloronaphthalene	50	44.5	ug/L	89				59	106	
	2-Nitroaniline	50	49.7	ug/L	99				73	114	
	Dimethylphthalate	50	45.9	ug/L	92				64	103	
	Acenaphthylene	50	49.3	ug/L	99				79	103	
	2,6-Dinitrotoluene	50	44.2	ug/L	88				64	110	
	3-Nitroaniline	50	36.9	ug/L	74				28	100	
	Acenaphthene	50	51.0	ug/L	102				59	113	
	Dibenzofuran	50	44.5	ug/L	89				65	106	
	2,4-Dinitrotoluene	50	45.9	ug/L	92				60	115	
	Diethylphthalate	50	45.2	ug/L	90				63	105	
	4-Chlorophenyl-phenylether	50	41.9	ug/L	84				61	104	
	Fluorene	50	43.4	ug/L	87				64	107	
	4-Nitroaniline	50	43.7	ug/L	87				55	125	
	N-Nitrosodiphenylamine	50	48.3	ug/L	97				61	109	
	Azobenzene	50	47.7	ug/L	95				59	106	
	4-Bromophenyl-phenylether	50	44.0	ug/L	88				73	103	
	Hexachlorobenzene	50	44.6	ug/L	89				73	106	
	Atrazine	50	51.5	ug/L	103				76	120	
	Phenanthrene	50	46.6	ug/L	93				62	109	
	Anthracene	50	49.2	ug/L	98				65	110	

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Analytical Method: 8270E **DataFile:** BM047568.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	Limits RPD
PB163318BS	Carbazole	50	46.3	ug/L	93				62	106	
	Di-n-butylphthalate	50	50.0	ug/L	100				64	106	
	Fluoranthene	50	43.7	ug/L	87				64	110	
	Benzidine	100	88.9	ug/L	89				10	94	
	Pyrene	50	48.8	ug/L	98				71	103	
	Butylbenzylphthalate	50	56.6	ug/L	113		*		61	105	
	3,3-Dichlorobenzidine	50	50.4	ug/L	101				43	108	
	Benzo(a)anthracene	50	48.6	ug/L	97				62	107	
	Chrysene	50	48.4	ug/L	97				61	108	
	bis(2-Ethylhexyl)phthalate	50	55.6	ug/L	111		*		59	110	
	Di-n-octyl phthalate	50	61.1	ug/L	122				52	139	
	Benzo(b)fluoranthene	50	46.6	ug/L	93				77	113	
	Benzo(k)fluoranthene	50	47.8	ug/L	96				77	105	
	Benzo(a)pyrene	50	53.4	ug/L	107				72	131	
	Indeno(1,2,3-cd)pyrene	50	63.7	ug/L	127		*		72	105	
	Dibenz(a,h)anthracene	50	62.3	ug/L	125		*		78	115	
	Benzo(g,h,i)perylene	50	59.0	ug/L	118				75	118	
	1,2,4,5-Tetrachlorobenzene	50	46.8	ug/L	94				72	101	
	1,4-Dioxane	50	38.9	ug/L	78				38	125	
	1-Methylnaphthalene	50	39.3	ug/L	79				51	114	