

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: P3845

Client: Chemtech Consulting Group

Analytical Method: 8270E DataFile: BM047569.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	RPD		Low	Limits	
							Qual	Qual		High	RPD
PB163318BSD	n-Nitrosodimethylamine	50	40.8	ug/L	82	1			55	108	20
	Pyridine	50	36.1	ug/L	72	1			29	97	20
	Benzaldehyde	50	17.6	ug/L	35	0			10	162	20
	Aniline	50	45.5	ug/L	91	2			10	130	20
	bis(2-Chloroethyl)ether	50	43.7	ug/L	87	1			62	103	20
	1,2-Dichlorobenzene	50	40.9	ug/L	82	1			72	102	20
	1,3-Dichlorobenzene	50	42.7	ug/L	85	0			71	103	20
	1,4-Dichlorobenzene	50	42.1	ug/L	84	2			76	103	20
	Benzyl Alcohol	50	45.4	ug/L	91	0			36	93	20
	2,2-oxybis(1-Chloropropane)	50	42.5	ug/L	85	1			65	100	20
	Acetophenone	50	44.6	ug/L	89	0			60	104	20
	N-Nitroso-di-n-propylamine	50	41.0	ug/L	82	1			57	107	20
	Hexachloroethane	50	43.6	ug/L	87	1			76	118	20
	Nitrobenzene	50	44.5	ug/L	89	1			58	106	20
	Isophorone	50	45.0	ug/L	90	1			61	102	20
	bis(2-Chloroethoxy)methane	50	44.8	ug/L	90	0			58	109	20
	1,2,4-Trichlorobenzene	50	41.2	ug/L	82	1			41	115	20
	Naphthalene	50	43.3	ug/L	87	1			64	107	20
	4-Chloroaniline	50	28.8	ug/L	58	2			10	85	20
	Hexachlorobutadiene	50	41.3	ug/L	83	1			69	101	20
	Caprolactam	50	43.8	ug/L	88	0			58	128	20
	2-Methylnaphthalene	50	42.3	ug/L	85	0			64	107	20
	Hexachlorocyclopentadiene	100	170	ug/L	170	0	*		36	160	20
	1,1-Biphenyl	50	46.3	ug/L	93	2			72	98	20
	2-Chloronaphthalene	50	45.2	ug/L	90	2			59	106	20
	2-Nitroaniline	50	49.8	ug/L	100	0			73	114	20
	Dimethylphthalate	50	45.9	ug/L	92	0			64	103	20
	Acenaphthylene	50	49.9	ug/L	100	1			79	103	20
	2,6-Dinitrotoluene	50	44.6	ug/L	89	1			64	110	20
	3-Nitroaniline	50	36.8	ug/L	74	0			28	100	20
	Acenaphthene	50	50.9	ug/L	102	0			59	113	20
	Dibenzofuran	50	45.0	ug/L	90	1			65	106	20
	2,4-Dinitrotoluene	50	46.0	ug/L	92	0			60	115	20
	Diethylphthalate	50	45.7	ug/L	91	1			63	105	20
	4-Chlorophenyl-phenylether	50	41.9	ug/L	84	0			61	104	20
	Fluorene	50	44.1	ug/L	88	2			64	107	20
	4-Nitroaniline	50	43.5	ug/L	87	0			55	125	20
	N-Nitrosodiphenylamine	50	48.8	ug/L	98	1			61	109	20
	Azobenzene	50	47.6	ug/L	95	0			59	106	20
	4-Bromophenyl-phenylether	50	44.8	ug/L	90	2			73	103	20
	Hexachlorobenzene	50	45.1	ug/L	90	1			73	106	20
	Atrazine	50	52.1	ug/L	104	1			76	120	20
	Phenanthrene	50	47.1	ug/L	94	1			62	109	20
	Anthracene	50	49.5	ug/L	99	1			65	110	20

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							Qual	Qual	Low	High	
PB163318BSD	Carbazole	50	46.8	ug/L	94	1			62	106	20
	Di-n-butylphthalate	50	49.8	ug/L	100	0			64	106	20
	Fluoranthene	50	44.0	ug/L	88	1			64	110	20
	Benzidine	100	88.5	ug/L	89	0			10	94	20
	Pyrene	50	48.3	ug/L	97	1			71	103	20
	Butylbenzylphthalate	50	56.2	ug/L	112	1	*		61	105	20
	3,3-Dichlorobenzidine	50	51.4	ug/L	103	2			43	108	20
	Benzo(a)anthracene	50	49.1	ug/L	98	1			62	107	20
	Chrysene	50	48.6	ug/L	97	0			61	108	20
	bis(2-Ethylhexyl)phthalate	50	55.5	ug/L	111	0	*		59	110	20
	Di-n-octyl phthalate	50	61.0	ug/L	122	0			52	139	20
	Benzo(b)fluoranthene	50	46.1	ug/L	92	1			77	113	20
	Benzo(k)fluoranthene	50	48.0	ug/L	96	0			77	105	20
	Benzo(a)pyrene	50	53.4	ug/L	107	0			72	131	20
	Indeno(1,2,3-cd)pyrene	50	63.6	ug/L	127	0	*		72	105	20
	Dibenz(a,h)anthracene	50	63.0	ug/L	126	1	*		78	115	20
	Benzo(g,h,i)perylene	50	59.0	ug/L	118	0			75	118	20
	1,2,4,5-Tetrachlorobenzene	50	47.7	ug/L	95	2			72	101	20
	1,4-Dioxane	50	39.0	ug/L	78	0			38	125	20
	1-Methylnaphthalene	50	39.5	ug/L	79	1			51	114	20