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.: Q2815 **Analytical Method:** 8270E

Client: First Environment, Inc. **DataFile:** BP025424.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB169230BS	Benzaldehyde	50	23.9	ug/L	48				10	161	
	Phenol	50	40.4	ug/L	81				10	132	
	bis(2-Chloroethyl)ether	50	37.1	ug/L	74				43	118	
	2-Chlorophenol	50	39.9	ug/L	80				38	117	
	2-Methylphenol	50	39.7	ug/L	79				30	117	
	2,2-oxybis(1-Chloropropane)	50	37.4	ug/L	75				37	130	
	Acetophenone	50	38.4	ug/L	77				46	118	
	3+4-Methylphenols	50	38.8	ug/L	78				29	110	
	N-Nitroso-di-n-propylamine	50	35.3	ug/L	71				49	119	
	Hexachloroethane	50	38.7	ug/L	77				21	115	
	Nitrobenzene	50	39.7	ug/L	79				45	121	
	Isophorone	50	37.0	ug/L	74				42	124	
	2-Nitrophenol	50	39.2	ug/L	78				47	123	
	2,4-Dimethylphenol	50	40.8	ug/L	82				31	124	
	bis(2-Chloroethoxy)methane	50	37.6	ug/L	75				48	120	
	2,4-Dichlorophenol	50	41.5	ug/L	83				47	121	
	Naphthalene	50	38.6	ug/L	77				40	121	
	4-Chloroaniline	50	25.0	ug/L	50				33	117	
	Hexachlorobutadiene	50	38.4	ug/L	77				22	124	
	Caprolactam	50	38.5	ug/L	77				10	161	
	4-Chloro-3-methylphenol	50	40.8	ug/L	82				52	119	
	2-Methylnaphthalene	50	38.1	ug/L	76				40	121	
	Hexachlorocyclopentadiene	100	86.0	ug/L	86				10	155	
	2,4,6-Trichlorophenol	50	41.6	ug/L	83				50	125	
	2,4,5-Trichlorophenol	50	42.1	ug/L	84				53	123	
	1,1-Biphenyl	50	40.1	ug/L	80				49	115	
	2-Chloronaphthalene	50	39.6	ug/L	79				40	116	
	2-Nitroaniline	50	42.4	ug/L	85				55	127	
	Dimethylphthalate	50	39.4	ug/L	79				45	127	
	Acenaphthylene	50	39.5	ug/L	79				41	130	
	2,6-Dinitrotoluene	50	41.3	ug/L	83				57	124	
	3-Nitroaniline	50	30.4	ug/L	61				41	128	
	Acenaphthene	50	39.1	ug/L	78				47	122	
	2,4-Dinitrophenol	100	91.4	ug/L	91				23	143	
	4-Nitrophenol	100	84.2	ug/L	84				10	161	
	Dibenzofuran	50	39.0	ug/L	78				53	118	
	2,4-Dinitrotoluene	50	41.7	ug/L	83				57	128	
	Diethylphthalate	50	39.2	ug/L	78				56	125	
	4-Chlorophenyl-phenylether	50	38.0	ug/L	76				53	121	
	Fluorene	50	38.7	ug/L	77				52	124	
	4-Nitroaniline	50	38.9	ug/L	78				35	120	
	4,6-Dinitro-2-methylphenol	50	42.5	ug/L	85				44	137	
	N-Nitrosodiphenylamine	50	41.1	ug/L	82				51	123	
	4-Bromophenyl-phenylether	50	40.0	ug/L	80				55	124	

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Client: First Environment, Inc. **DataFile:** BP025424.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB169230BS	Hexachlorobenzene	50	40.6	ug/L	81				53	125	
	Atrazine	50	40.0	ug/L	80				44	142	
	Pentachlorophenol	100	87.0	ug/L	87				35	138	
	Phenanthrene	50	41.1	ug/L	82				59	120	
	Anthracene	50	41.0	ug/L	82				57	123	
	Carbazole	50	40.6	ug/L	81				60	122	
	Di-n-butylphthalate	50	40.7	ug/L	81				59	127	
	Fluoranthene	50	40.6	ug/L	81				57	128	
	Pyrene	50	38.2	ug/L	76				57	126	
	Butylbenzylphthalate	50	39.3	ug/L	79				53	134	
	3,3-Dichlorobenzidine	50	30.3	ug/L	61				27	129	
	Benzo(a)anthracene	50	41.0	ug/L	82				58	125	
	Chrysene	50	41.0	ug/L	82				59	123	
	bis(2-Ethylhexyl)phthalate	50	40.4	ug/L	81				55	135	
	Di-n-octyl phthalate	50	41.6	ug/L	83				51	140	
	Benzo(b)fluoranthene	50	41.4	ug/L	83				53	131	
	Benzo(k)fluoranthene	50	40.4	ug/L	81				57	129	
	Benzo(a)pyrene	50	41.2	ug/L	82				54	128	
	Indeno(1,2,3-cd)pyrene	50	42.2	ug/L	84				52	134	
	Dibenz(a,h)anthracene	50	41.9	ug/L	84				51	134	
	Benzo(g,h,i)perylene	50	41.8	ug/L	84				50	134	
	1,2,4,5-Tetrachlorobenzene	50	39.5	ug/L	79				35	121	
	1,4-Dioxane	50	44.4	ug/L	89				70	130	
	2,3,4,6-Tetrachlorophenol	50	40.9	ug/L	82				50	128	