

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2064

Client: Tetra Tech NUS, Inc.

Analytical Method: 8270E

DataFile: BP024707.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD		Limits	
								Qual	Low	High	RPD
PB168048BS	Benzaldehyde	50	30.6	ug/L	61				10	161	
	Phenol	50	40.0	ug/L	80				10	132	
	bis(2-Chloroethyl)ether	50	35.7	ug/L	71				43	118	
	2-Chlorophenol	50	41.7	ug/L	83				38	117	
	2-Methylphenol	50	39.9	ug/L	80				30	117	
	2,2-oxybis(1-Chloropropane)	50	34.9	ug/L	70				37	130	
	Acetophenone	50	38.9	ug/L	78				46	118	
	3+4-Methylphenols	50	38.8	ug/L	78				29	110	
	N-Nitroso-di-n-propylamine	50	33.4	ug/L	67				49	119	
	Hexachloroethane	50	38.0	ug/L	76				21	115	
	Nitrobenzene	50	37.8	ug/L	76				45	121	
	Isophorone	50	35.9	ug/L	72				42	124	
	2-Nitrophenol	50	43.7	ug/L	87				47	123	
	2,4-Dimethylphenol	50	42.9	ug/L	86				31	124	
	bis(2-Chloroethoxy)methane	50	37.2	ug/L	74				48	120	
	2,4-Dichlorophenol	50	43.9	ug/L	88				47	121	
	Naphthalene	50	39.4	ug/L	79				40	121	
	4-Chloroaniline	50	19.5	ug/L	39				33	117	
	Hexachlorobutadiene	50	42.4	ug/L	85				22	124	
	Caprolactam	50	39.7	ug/L	79				10	161	
	4-Chloro-3-methylphenol	50	41.9	ug/L	84				52	119	
	2-Methylnaphthalene	50	39.5	ug/L	79				40	121	
	Hexachlorocyclopentadiene	100	89.2	ug/L	89				10	155	
	2,4,6-Trichlorophenol	50	46.4	ug/L	93				50	125	
	2,4,5-Trichlorophenol	50	45.0	ug/L	90				53	123	
	1,1-Biphenyl	50	42.8	ug/L	86				49	115	
	2-Chloronaphthalene	50	43.0	ug/L	86				40	116	
	2-Nitroaniline	50	43.3	ug/L	87				55	127	
	Dimethylphthalate	50	42.4	ug/L	85				45	127	
	Acenaphthylene	50	41.4	ug/L	83				41	130	
	2,6-Dinitrotoluene	50	43.0	ug/L	86				57	124	
	3-Nitroaniline	50	26.3	ug/L	53				41	128	
	Acenaphthene	50	41.3	ug/L	83				47	122	
	2,4-Dinitrophenol	100	81.6	ug/L	82				23	143	
	4-Nitrophenol	100	75.5	ug/L	76				10	161	
	Dibenzofuran	50	42.2	ug/L	84				53	118	
	2,4-Dinitrotoluene	50	44.7	ug/L	89				57	128	
	Diethylphthalate	50	41.6	ug/L	83				56	125	
	4-Chlorophenyl-phenylether	50	42.5	ug/L	85				53	121	
	Fluorene	50	42.4	ug/L	85				52	124	
	4-Nitroaniline	50	40.0	ug/L	80				35	120	
	4,6-Dinitro-2-methylphenol	50	44.3	ug/L	89				44	137	
	N-Nitrosodiphenylamine	50	42.6	ug/L	85				51	123	
	4-Bromophenyl-phenylether	50	44.0	ug/L	88				55	124	

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							Qual	Qual	Low	High	
PB168048BS	Hexachlorobenzene	50	44.4	ug/L	89				53	125	
	Atrazine	50	44.4	ug/L	89				44	142	
	Pentachlorophenol	100	98.8	ug/L	99				35	138	
	Phenanthrene	50	40.6	ug/L	81				59	120	
	Anthracene	50	42.4	ug/L	85				57	123	
	Carbazole	50	42.9	ug/L	86				60	122	
	Di-n-butylphthalate	50	41.5	ug/L	83				59	127	
	Fluoranthene	50	42.5	ug/L	85				57	128	
	Pyrene	50	42.4	ug/L	85				57	126	
	Butylbenzylphthalate	50	43.1	ug/L	86				53	134	
	3,3-Dichlorobenzidine	50	33.0	ug/L	66				27	129	
	Benzo(a)anthracene	50	41.9	ug/L	84				58	125	
	Chrysene	50	40.8	ug/L	82				59	123	
	bis(2-Ethylhexyl)phthalate	50	44.3	ug/L	89				55	135	
	Di-n-octyl phthalate	50	45.4	ug/L	91				51	140	
	Benzo(b)fluoranthene	50	42.5	ug/L	85				53	131	
	Benzo(k)fluoranthene	50	42.7	ug/L	85				57	129	
	Benzo(a)pyrene	50	42.6	ug/L	85				54	128	
	Indeno(1,2,3-cd)pyrene	50	42.7	ug/L	85				52	134	
	Dibenz(a,h)anthracene	50	43.2	ug/L	86				51	134	
	Benzo(g,h,i)perylene	50	42.1	ug/L	84				50	134	
	1,2,4,5-Tetrachlorobenzene	50	43.5	ug/L	87				35	121	
	1,4-Dioxane	50	30.9	ug/L	62		*		70	130	
	2,3,4,6-Tetrachlorophenol	50	43.3	ug/L	87				50	128	