

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3399

Analytical Method: SW8270E

Client: ICE Service Group, Inc.

DataFile: BG064683.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID: Q3399-01MS		Client Sample ID: COMP-ROLLOFFMS									
Benzaldehyde	1800	0	1100	ug/Kg	61				10	161	
Phenol	1800	0	1700	ug/Kg	94				34	121	
bis(2-Chloroethyl)ether	1800	0	1500	ug/Kg	83				31	120	
2-Chlorophenol	1800	0	1900	ug/Kg	106				34	121	
2-Methylphenol	1800	0	1800	ug/Kg	100				32	122	
2,2-oxybis(1-Chloropropane)	1800	0	1600	ug/Kg	89				33	131	
Acetophenone	1800	0	1900	ug/Kg	106				33	115	
3+4-Methylphenols	1800	0	1800	ug/Kg	100				34	119	
N-Nitroso-di-n-propylamine	1800	0	1700	ug/Kg	94				36	120	
Hexachloroethane	1800	0	1800	ug/Kg	100				28	117	
Nitrobenzene	1800	0	1900	ug/Kg	106				34	122	
Isophorone	1800	0	1600	ug/Kg	89				30	122	
2-Nitrophenol	1800	0	2200	ug/Kg	122				36	123	
2,4-Dimethylphenol	1800	0	1900	ug/Kg	106				30	127	
bis(2-Chloroethoxy)methane	1800	0	1600	ug/Kg	89				36	121	
2,4-Dichlorophenol	1800	0	2000	ug/Kg	111				40	122	
Naphthalene	1800	0	1700	ug/Kg	94				35	123	
4-Chloroaniline	1800	0	870	ug/Kg	48				17	106	
Hexachlorobutadiene	1800	0	1900	ug/Kg	106				32	123	
Caprolactam	1800	0	1500	ug/Kg	83				46	117	
4-Chloro-3-methylphenol	1800	0	1900	ug/Kg	106				45	122	
2-Methylnaphthalene	1800	0	1600	ug/Kg	89				38	122	
Hexachlorocyclopentadiene	3700	0	5500	ug/Kg	149	*			43	112	
2,4,6-Trichlorophenol	1800	0	2000	ug/Kg	111				39	126	
2,4,5-Trichlorophenol	1800	0	2000	ug/Kg	111				41	124	
1,1-Biphenyl	1800	0	1900	ug/Kg	106				40	117	
2-Chloronaphthalene	1800	0	1700	ug/Kg	94				41	114	
2-Nitroaniline	1800	0	1900	ug/Kg	106				44	127	
Dimethylphthalate	1800	0	1700	ug/Kg	94				48	124	
Acenaphthylene	1800	0	2000	ug/Kg	111				32	132	
2,6-Dinitrotoluene	1800	0	2100	ug/Kg	117				46	124	
3-Nitroaniline	1800	0	1600	ug/Kg	89				33	119	
Acenaphthene	1800	0	1900	ug/Kg	106				40	123	
2,4-Dinitrophenol	3700	0	4100	ug/Kg	111				15	130	
4-Nitrophenol	3700	0	3500	ug/Kg	95				30	132	
Dibenzofuran	1800	0	1800	ug/Kg	100				44	120	
2,4-Dinitrotoluene	1800	0	2100	ug/Kg	117				48	126	
Diethylphthalate	1800	0	1700	ug/Kg	94				50	124	
4-Chlorophenyl-phenylether	1800	0	1900	ug/Kg	106				45	121	
Fluorene	1800	0	1800	ug/Kg	100				43	125	
4-Nitroaniline	1800	0	2000	ug/Kg	111				35	115	
4,6-Dinitro-2-methylphenol	1800	0	2300	ug/Kg	128				29	132	
N-Nitrosodiphenylamine	1800	0	1800	ug/Kg	100				38	127	
4-Bromophenyl-phenylether	1800	0	1900	ug/Kg	106				46	124	
Hexachlorobenzene	1800	0	2000	ug/Kg	111				45	122	
Atrazine	1800	0	2000	ug/Kg	111				47	127	

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Pentachlorophenol	3700	0	2600	ug/Kg	70				25	133	
Phenanthrene	1800	0	1800	ug/Kg	100				50	121	
Anthracene	1800	0	1800	ug/Kg	100				47	123	
Carbazole	1800	0	1800	ug/Kg	100				50	123	
Di-n-butylphthalate	1800	0	1800	ug/Kg	100				51	128	
Fluoranthene	1800	0	1800	ug/Kg	100				50	127	
Pyrene	1800	0	1700	ug/Kg	94				47	127	
Butylbenzylphthalate	1800	0	1900	ug/Kg	106				48	132	
3,3-Dichlorobenzidine	1800	0	1300	ug/Kg	72				22	121	
Benzo(a)anthracene	1800	0	1800	ug/Kg	100				49	126	
Chrysene	1800	0	1800	ug/Kg	100				50	124	
bis(2-Ethylhexyl)phthalate	1800	0	1800	ug/Kg	100				51	133	
Di-n-octyl phthalate	1800	0	1900	ug/Kg	106				45	140	
Benzo(b)fluoranthene	1800	0	1800	ug/Kg	100				45	132	
Benzo(k)fluoranthene	1800	0	1800	ug/Kg	100				47	132	
Benzo(a)pyrene	1800	0	1900	ug/Kg	106				45	129	
Indeno(1,2,3-cd)pyrene	1800	0	1800	ug/Kg	100				45	133	
Dibenz(a,h)anthracene	1800	0	1800	ug/Kg	100				45	134	
Benzo(g,h,i)perylene	1800	0	1900	ug/Kg	106				43	134	
1,2,4,5-Tetrachlorobenzene	1800	0	2000	ug/Kg	111				37	119	
1,4-Dioxane	1800	0	1200	ug/Kg	67	*			70	130	
2,3,4,6-Tetrachlorophenol	1800	0	2000	ug/Kg	111				44	125	