

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: P4722

Client: Walsh Construction Company II, LLC

Analytical Method: SW8270E

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits High	RPD
Lab Sample ID:	P4722-15MSD	Client Sample ID:	WC-3(0-6)MSD					DataFile:	BE101582.D		
Benzaldehyde	50	0	7.50	ug/L	15	0			10	137	20
Phenol	50	0	16.8	ug/L	34	3			10	130	20
bis(2-Chloroethyl)ether	50	0	40.1	ug/L	80	4			29	141	20
2-Chlorophenol	50	0	36.5	ug/L	73	3			23	127	20
2-Methylphenol	50	0	32.7	ug/L	65	6			37	126	20
2,2-oxybis(1-Chloropropane)	50	0	44.5	ug/L	89	2			36	141	20
Acetophenone	50	0	41.6	ug/L	83	1			31	164	20
3+4-Methylphenols	50	0	28.9	ug/L	58	5			31	127	20
N-Nitroso-di-n-propylamine	50	0	44.3	ug/L	89	3			36	147	20
Hexachloroethane	50	0	24.4	ug/L	49	2			49	110	20
Nitrobenzene	50	0	41.2	ug/L	82	0			62	112	20
Isophorone	50	0	44.0	ug/L	88	0			39	146	20
2-Nitrophenol	50	0	41.2	ug/L	82	0			30	148	20
2,4-Dimethylphenol	50	0	49.2	ug/L	98	1			17	143	20
bis(2-Chloroethoxy)methane	50	0	43.5	ug/L	87	0			39	143	20
2,4-Dichlorophenol	50	0	41.2	ug/L	82	1			22	146	20
Naphthalene	50	0	37.0	ug/L	74	1			17	157	20
4-Chloroaniline	50	0	19.8	ug/L	40	5			10	95	20
Hexachlorobutadiene	50	0	27.6	ug/L	55	2			52	125	20
Caprolactam	50	0	7.20	ug/L	14	7			10	130	20
4-Chloro-3-methylphenol	50	0	39.4	ug/L	79	0			17	148	20
2-Methylnaphthalene	50	0	41.1	ug/L	82	0			38	146	20
Hexachlorocyclopentadiene	100	0	130	ug/L	130	8			20	153	20
2,4,6-Trichlorophenol	50	0	44.2	ug/L	88	0			78	112	20
2,4,5-Trichlorophenol	50	0	43.4	ug/L	87	2			71	111	20
1,1-Biphenyl	50	0	42.8	ug/L	86	1			38	154	20
2-Chloronaphthalene	50	0	41.0	ug/L	82	0			41	145	20
2-Nitroaniline	50	0	48.4	ug/L	97	0			39	151	20
Dimethylphthalate	50	0	46.0	ug/L	92	0			42	147	20
Acenaphthylene	50	0	47.0	ug/L	94	1			40	141	20
2,6-Dinitrotoluene	50	0	43.7	ug/L	87	1			43	148	20
3-Nitroaniline	50	0	27.3	ug/L	55	0			10	111	20
Acenaphthene	50	0	45.4	ug/L	91	1			37	146	20
2,4-Dinitrophenol	100	0	97.8	ug/L	98	1			14	167	20
4-Nitrophenol	100	0	38.6	ug/L	39	5			10	130	20
Dibenzofuran	50	0	47.2	ug/L	94	4			41	145	20
2,4-Dinitrotoluene	50	0	47.3	ug/L	95	4			50	142	20
Diethylphthalate	50	0	47.8	ug/L	96	2			41	148	20
4-Chlorophenyl-phenylether	50	0	46.1	ug/L	92	3			38	149	20
Fluorene	50	0	48.1	ug/L	96	4			39	144	20
4-Nitroaniline	50	0	45.4	ug/L	91	3			27	138	20
4,6-Dinitro-2-methylphenol	50	0	47.5	ug/L	95	1			32	175	20
N-Nitrosodiphenylamine	50	0	47.1	ug/L	94	1			40	150	20
4-Bromophenyl-phenylether	50	0	45.2	ug/L	90	1			42	151	20
Hexachlorobenzene	50	0	44.3	ug/L	89	2			72	115	20
Atrazine	50	0	60.2	ug/L	120	1			20	162	20

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Pentachlorophenol	100	0	91.2	ug/L	91		2		25	139	20
Phenanthrene	50	0	48.1	ug/L	96		0		40	147	20
Anthracene	50	0	49.1	ug/L	98		2		41	146	20
Carbazole	50	0	46.4	ug/L	93		1		37	154	20
Di-n-butylphthalate	50	0	48.6	ug/L	97		0		40	151	20
Fluoranthene	50	0	45.6	ug/L	91		2		42	146	20
Pyrene	50	0	47.4	ug/L	95		1		41	149	20
Butylbenzylphthalate	50	0	49.4	ug/L	99		2		39	155	20
3,3-Dichlorobenzidine	50	0	34.1	ug/L	68		1		10	114	20
Benzo(a)anthracene	50	0	48.2	ug/L	96		0		41	147	20
Chrysene	50	0	47.8	ug/L	96		0		44	144	20
bis(2-Ethylhexyl)phthalate	50	0	47.8	ug/L	96		2		33	160	20
Di-n-octyl phthalate	50	0	48.4	ug/L	97		2		36	158	20
Benzo(b)fluoranthene	50	0	47.0	ug/L	94		3		40	150	20
Benzo(k)fluoranthene	50	0	52.1	ug/L	104		6		40	147	20
Benzo(a)pyrene	50	0	49.6	ug/L	99		0		42	147	20
Indeno(1,2,3-cd)pyrene	50	0	49.1	ug/L	98		2		30	166	20
Dibenz(a,h)anthracene	50	0	49.2	ug/L	98		1		23	172	20
Benzo(g,h,i)perylene	50	0	43.9	ug/L	88		2		27	167	20
1,2,4,5-Tetrachlorobenzene	50	0	40.1	ug/L	80	*	1		89	102	20
1,4-Dioxane	50	0	17.6	ug/L	35	*	3		38	130	20
2,3,4,6-Tetrachlorophenol	50	0	47.8	ug/L	96		5		91	111	20