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.: Q2585 **Analytical Method:** 625.1

Client: Ardmore Chemical **DataFile:** BF143163.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB168904BSD	n-Nitrosodimethylamine	50	43.2	ug/L	86	2			52	110	20
	Phenol	50	43.6	ug/L	87	3			48	130	20
	bis(2-Chloroethyl)ether	50	43.8	ug/L	88	3			52	130	20
	2-Chlorophenol	50	44.0	ug/L	88	3			55	130	20
	2,2-oxybis(1-Chloropropane)	50	43.8	ug/L	88	3			63	139	20
	N-Nitroso-di-n-propylamine	50	43.2	ug/L	86	2			59	170	20
	Hexachloroethane	50	44.0	ug/L	88	2			55	130	20
	Nitrobenzene	50	44.5	ug/L	89	1			54	158	20
	Isophorone	50	44.0	ug/L	88	0			52	180	20
	2-Nitrophenol	50	47.7	ug/L	95	3			61	163	20
	2,4-Dimethylphenol	50	44.4	ug/L	89	1			58	130	20
	bis(2-Chloroethoxy)methane	50	43.8	ug/L	88	1			52	164	20
	2,4-Dichlorophenol	50	44.2	ug/L	88	1			64	130	20
	1,2,4-Trichlorobenzene	50	42.5	ug/L	85	0			44	142	20
	Naphthalene	50	43.6	ug/L	87	2			70	130	20
	Hexachlorobutadiene	50	43.6	ug/L	87	2			68	130	20
	4-Chloro-3-methylphenol	50	45.0	ug/L	90	2			68	130	20
	Hexachlorocyclopentadiene	100	87.5	ug/L	88	1			21	137	20
	2,4,6-Trichlorophenol	50	43.1	ug/L	86	0			69	130	20
	2-Chloronaphthalene	50	42.9	ug/L	86	1			70	130	20
	Dimethylphthalate	50	45.0	ug/L	90	2			50	130	20
	Acenaphthylene	50	43.5	ug/L	87	1			60	130	20
	2,6-Dinitrotoluene	50	48.5	ug/L	97	3			68	137	20
	Acenaphthene	50	47.0	ug/L	94	2			70	130	20
	2,4-Dinitrophenol	100	93.7	ug/L	94	3			39	173	20
	4-Nitrophenol	100	92.8	ug/L	93	4			35	130	20
	2,4-Dinitrotoluene	50	50.7	ug/L	101	4			53	130	20
	Diethylphthalate	50	45.6	ug/L	91	2			47	130	20
	4-Chlorophenyl-phenylether	50	43.7	ug/L	87	1			57	145	20
	Fluorene	50	43.1	ug/L	86	1			70	130	20
	4,6-Dinitro-2-methylphenol	50	44.6	ug/L	89	1			56	130	20
	N-Nitrosodiphenylamine	50	43.7	ug/L	87	0			63	100	20
	Azobenzene	50	45.0	ug/L	90	2			58	105	20
	4-Bromophenyl-phenylether	50	43.8	ug/L	88	1			70	130	20
	Hexachlorobenzene	50	44.5	ug/L	89	0			38	142	20
	Pentachlorophenol	100	89.7	ug/L	90	1			42	152	20
	Phenanthrene	50	43.9	ug/L	88	0			67	130	20
	Anthracene	50	43.1	ug/L	86	2			58	130	20
	Di-n-butylphthalate	50	46.0	ug/L	92	0			52	130	20
	Fluoranthene	50	45.0	ug/L	90	2			47	130	20
	Benzidine	100	41.5	ug/L	42	0			10	133	20
	Pyrene	50	43.9	ug/L	88	2			70	130	20
	Butylbenzylphthalate	50	47.4	ug/L	95	0			43	140	20
	3,3-Dichlorobenzidine	50	25.0	ug/L	50	0			18	213	20

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Client: Ardmore Chemical **DataFile:** BF143163.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	Limits RPD
PB168904BSD	Benzo(a)anthracene	50	44.4	ug/L	89	0			42	133	20
	Chrysene	50	46.0	ug/L	92	2			44	140	20
	bis(2-Ethylhexyl)phthalate	50	47.0	ug/L	94	2			43	137	20
	Di-n-octyl phthalate	50	45.8	ug/L	92	2			21	132	20
	Benzo(b)fluoranthene	50	45.3	ug/L	91	1			42	140	20
	Benzo(k)fluoranthene	50	46.4	ug/L	93	0			25	146	20
	Benzo(a)pyrene	50	45.4	ug/L	91	1			32	148	20
	Indeno(1,2,3-cd)pyrene	50	44.4	ug/L	89	1			13	151	20
	Dibenz(a,h)anthracene	50	44.5	ug/L	89	1			13	200	20
	Benzo(g,h,i)perylene	50	44.5	ug/L	89	1			13	195	20